MONTEREY PENINSULA WATER SUPPLY PROJECT

Groundwater Monitoring Report No. 3

20-Mar-15 - 27-Mar-15

Coastal Development Permit #A-3-MRA-14-0050

March 30, 2015

PREPARED FOR:
California American Water

CALIFORNIA AMERICAN WATER

GEOSCIENCE Support Services, Inc., **Ground Water Resources Development**
P.O. Box 220, Claremont, CA 91711 | P (909) 451-6650 | F (909) 451-6638 |
www.gssiwater.com

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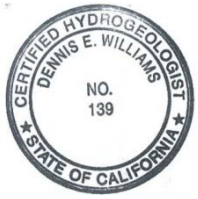
THIS REPORT HAS BEEN PREPARED BY OR UNDER THE DIRECTION OF THE FOLLOWING DESIGN PROFESSIONAL LICENSED BY THE STATE OF CALIFORNIA AND BASED ON THE MOST RECENT AVAILABLE INFORMATION.



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Dennis E. Williams, Ph.D., PG, CHG
President

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TABLES

No.	Description
1	General Technical Description of Monitoring Wells

APPENDICES

	Description
A	Coastal Development Permit #A-3-MRA-14-0050
B	Groundwater Level and Salinity Instrument Data for the Period 20-Feb-15 through 27-Mar-15

Note: As they become available, additional Appendices, each to include weekly instrument data will be posted to:

www.watersupplyproject.org

MONTEREY PENINSULA
WATER SUPPLY PROJECT

GROUNDWATER MONITORING REPORT NO. 3
PERIOD 20-MAR-15 - 27-MAR-15

1.0 GENERAL

1.1 Purpose and Scope

Coastal Development Permit #A-3-MRA-14-0050 dated 8-Dec-14 granted California American Water Company (Cal-Am) permission for development consisting of: Construction, operation and decommissioning of a test slant well at the CEMEX sand mining facility in the City of Marina and beneath Monterey Bay in the County of Monterey. Special condition 11 "Protection of Nearby Wells", of that permit requires groundwater monitoring of a minimum of four wells on the CEMEX site within 2,000 ft of the test well and one or more offsite wells to record water and salinity levels (see Appendix A). This report summarizes monitoring performed for the period 20-Mar-15 through 27-Mar-15.

During the period from December 2014 to March 2015 four monitoring well clusters were constructed (MW-1, MW-3, MW-4, and MW-5) with each cluster consisting of three monitoring wells completed at different depth intervals. In addition, one monitoring well cluster (MW-6) is currently being constructed with four more clusters planned for construction (MW-7, MW-8, MW-9, and MW-10). The naming convention for the monitoring wells in each cluster is as follows: MW-1S, MW-1M and MW-1D for the shallow, middle and deep wells respectively in monitoring well cluster MW-1. In addition, there are several existing wells planned to be monitored for water level and salinity: two wells at the Monterey Regional Water Pollution Control Agency Plant (MRWPCA Well 1 and Well 2); and two existing wells on the CEMEX property. In addition to the already constructed, planned and existing groundwater monitoring wells, a stilling well installed at the north end of the CEMEX's dredge pond (CP-1) is also being monitored.

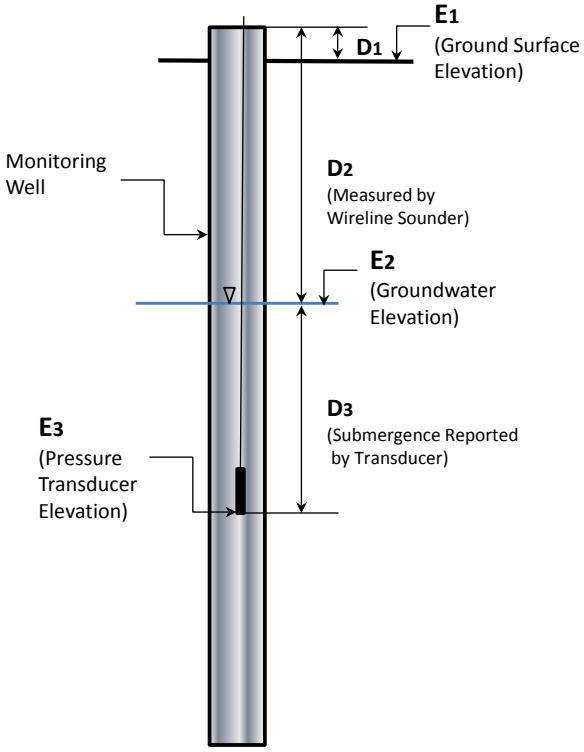
Table 1 summarizes general technical details of the monitoring wells and Figure 1 shows the monitoring well locations.

1.2 Format of report

All downloaded pressure transducer data as well as specific electrical conductance (EC) during the monitoring period are included in Appendix B. Appendix B data is cumulative and only the appended data is printed in each weekly monitoring report. Figures 2-1 to 2-4 show graphical plots of groundwater elevations for the four monitoring well clusters (MW-1, MW-3, MW-4 and MW-5). Figure 2-5 shows groundwater elevations for existing wells MRWPCA Well 1 and Well 2. Similarly, Figures 3-1 through 3-5 show corresponding graphical plots of the TDS (based on EC measurements) for the above-mentioned wells. Figure 2-6 and 3-6 are water levels and TDS for the CEMEX dredge pond respectively.

2.0 CONVERSION OF TRANDUCER PRESSURE MEASUREMENTS TO GROUNDWATER ELEVATIONS

Pressure transducer readings were converted to ground water elevation values (expressed as ft NAVD88) using the setting depth of the pressure transducer and the ground surface elevation at the monitoring well site (see inset). After initially setting a pressure transducer in the well, and after each time a transducer is removed from a well, the transducer setting depth is determined using an electrical wire line sounder (Solinst , Model 101) to establish the depth to water in the well. The transducer elevation is then determined as follows:



$$Transducer\ Elevation\ (E3) = E1 + D1 - D2 - D3$$

Once the transducer elevation has been established, ground water elevations in ft NAVD88 are calculated from transducer submergence readings (psi converted to ft) are calculated as follows:

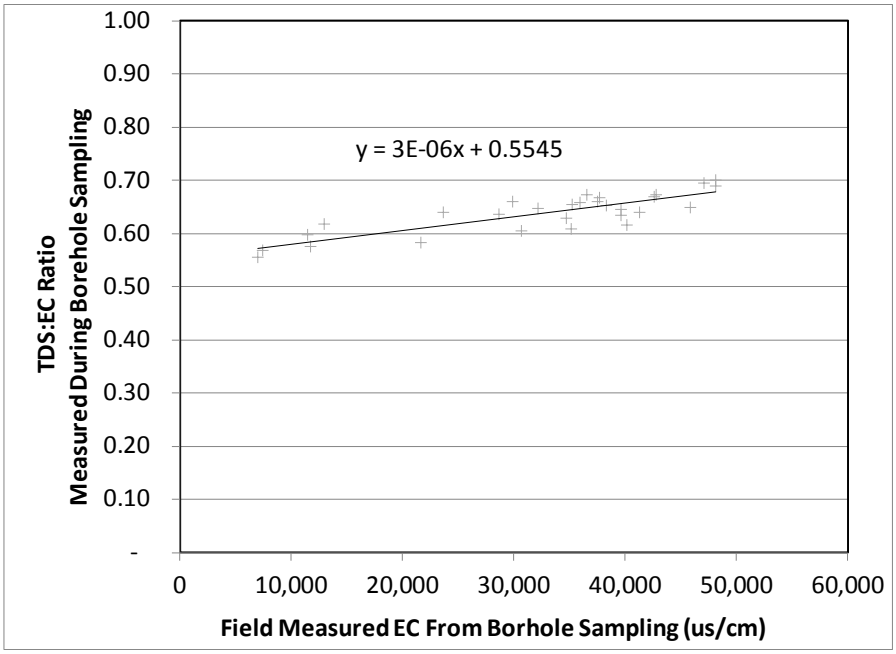
$$Groundwater\ Elevation\ (E2) = E3 + D3$$

Well reference point elevations (RP) were surveyed on 26-Mar-15 and are summarized in Table 1. All elevations are in ft NAVD88 including RP and ground surface elevations.

3.0 ESTIMATING TOTAL DISSOLVED SOLIDS FROM ELECTRICAL CONDUCTIVITY (EC) MEASUREMENTS

Estimation of TDS from EC requires a conversion factor that is specific to a given water chemistry. Although a generalized factor may be used, a site specific factor is needed to reliably convert EC measurements to TDS. The accuracy of TDS estimation based on EC readings requires a direct measurement of TDS using either gravimetric methods or summation of individual constituent ions from a general mineral and physical analysis. The TDS:EC conversion factor used to convert EC measurements is shown in the inset graph and is based on data measured from the borehole water quality study conducted in 2013 and 2014.

EC measurements collected by conductivity instruments installed in monitoring wells were internally temperature corrected to 25 deg. C. Based on the normalized EC value, an-EC dependent conversion factor was used to estimate TDS (see inset) where TDS was calculated from the product of the temperature-corrected EC value and the TDS:EC conversion factor determined from the inset graph.



Reference:

Conner, Thomas. "Investigation of EC:TDS Ratios to Improve Load Allocation in a Salinity TMDL"
Published by Lawrence Berkeley National Laboratory
Berkeley, California. March 08, 2013

FIGURES

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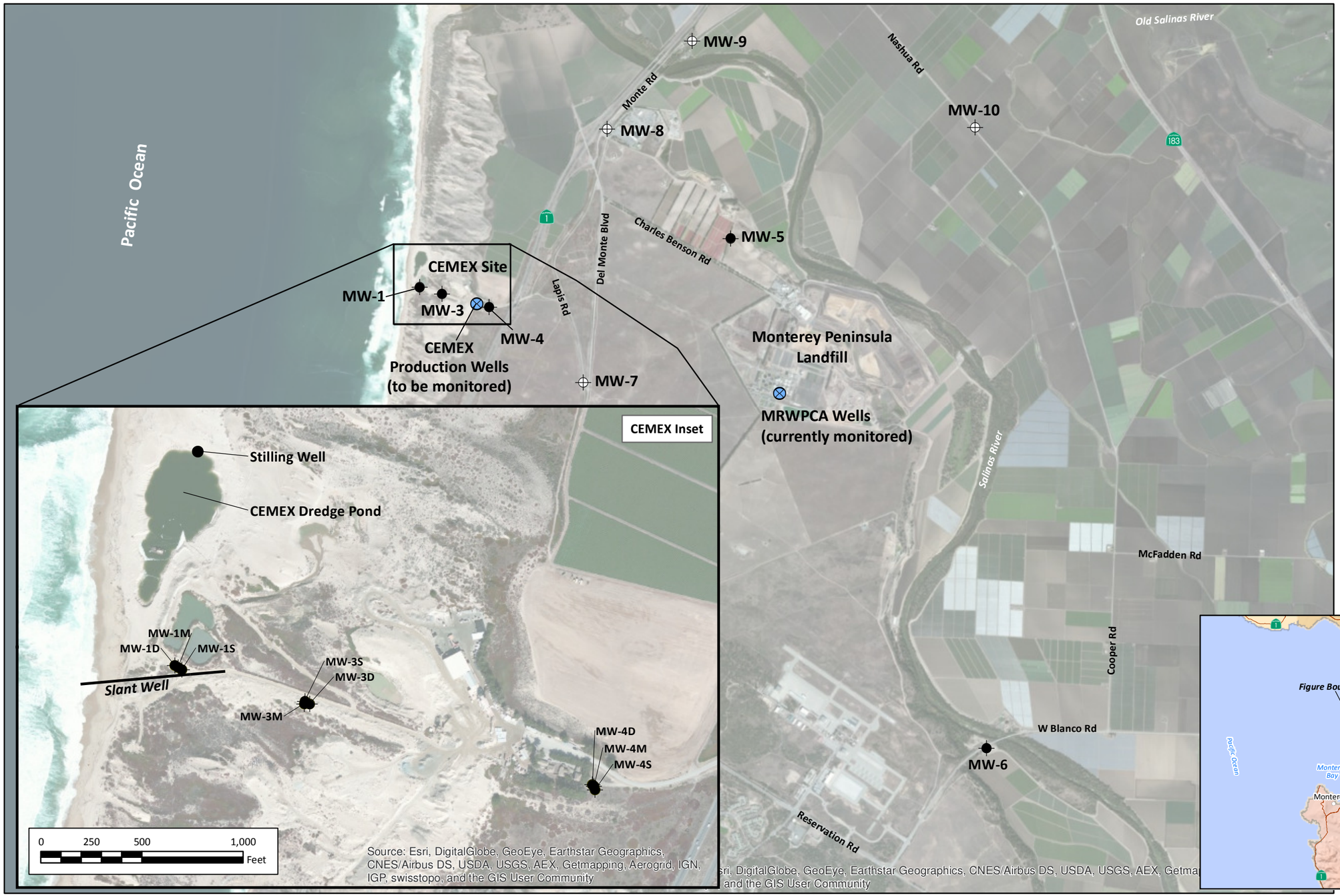
MONTEREY PENINSULA WATER SUPPLY PROJECT

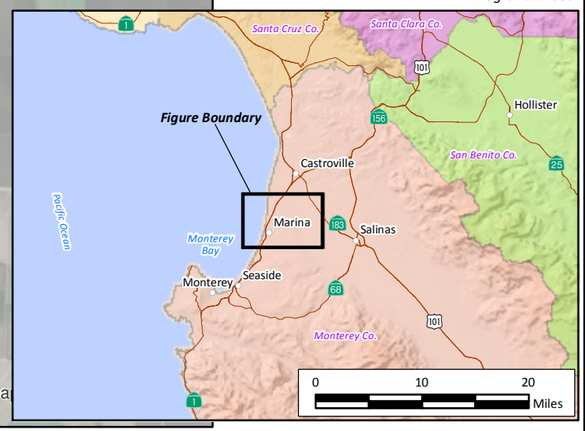
EXISTING AND PROPOSED MONITORING WELL LOCATIONS



EXPLANATION

- Existing Monitoring Well Cluster
- Proposed Monitoring Well Cluster
- Existing Production Well
- Slant Well

Regional Inset



23-Mar-15

Prepared by: DWB. Map Projection: State Plane 1983, Zone IV.

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NORTH

0 1,500 3,000 6,000
Feet

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Figure 1

GIS_proj/mcwsp_cal_am/MW-8_MW-9_well_permit_3-15/0_permit_Fig_1_MW_loc_3-15.mxd

Groundwater Elevation MW-1

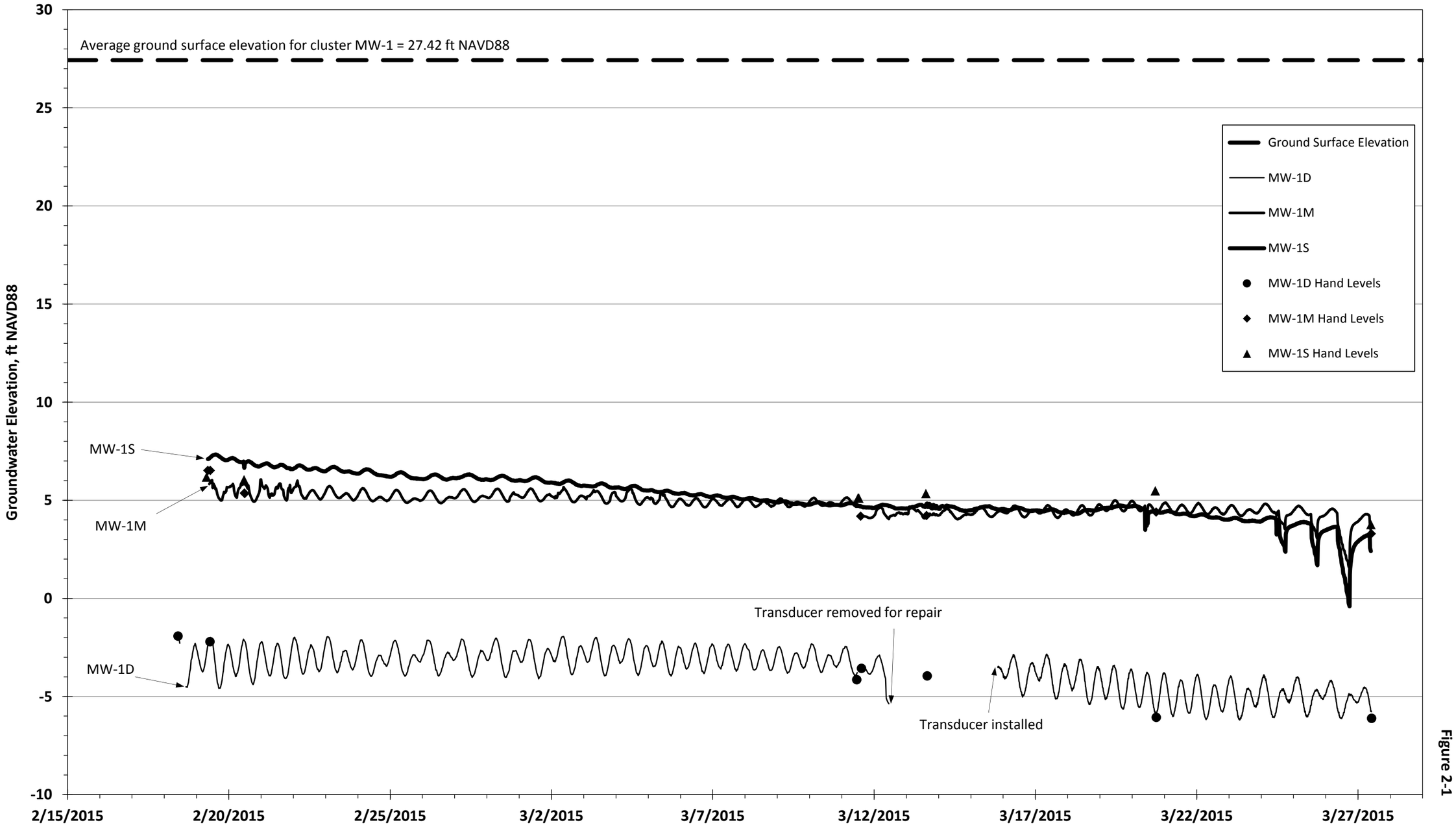

Figure 2-1

Groundwater Elevation in MPWSP MW-3

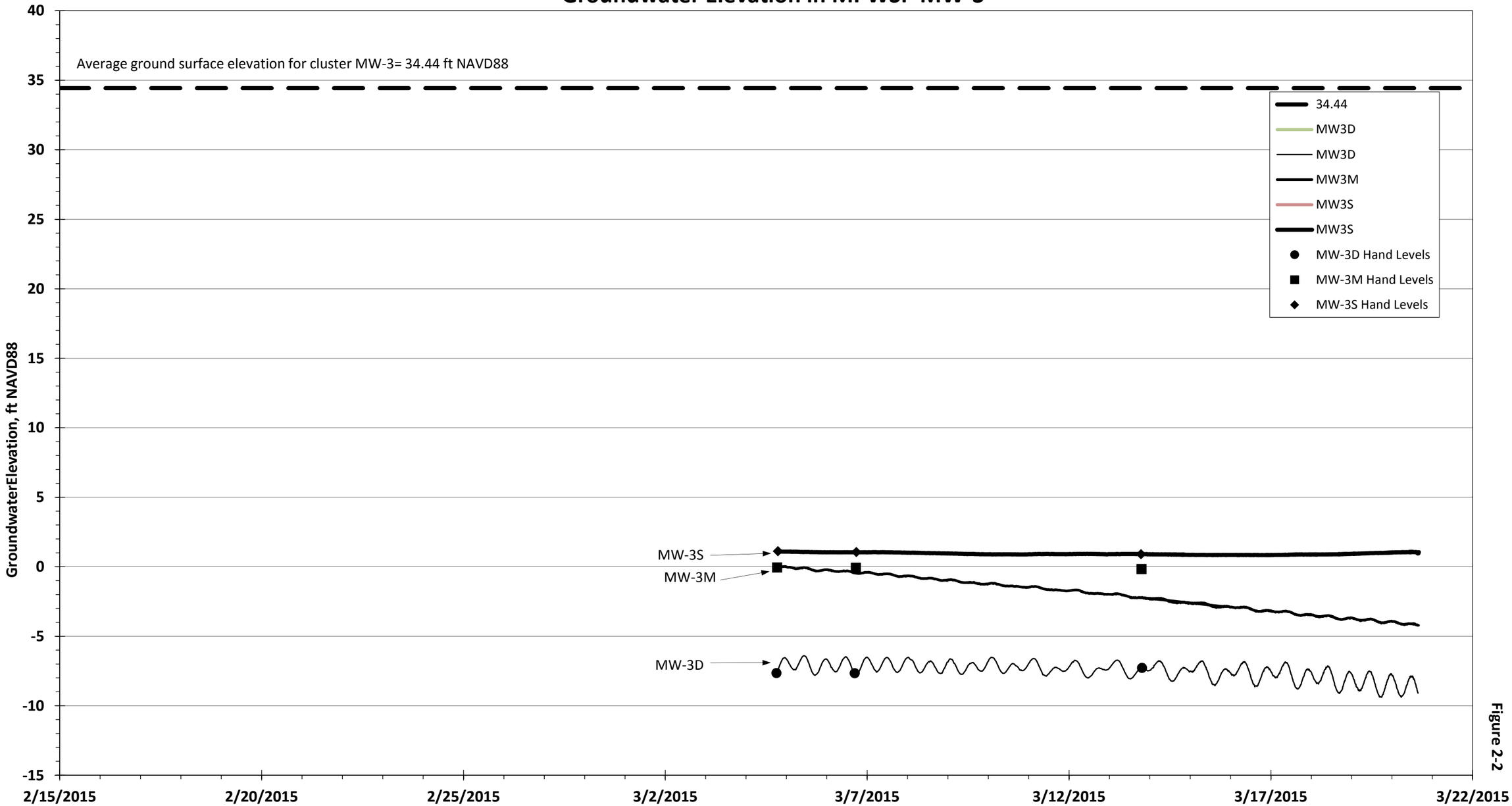

Figure 2-2

Groundwater Elevation in MPSWP MW-4

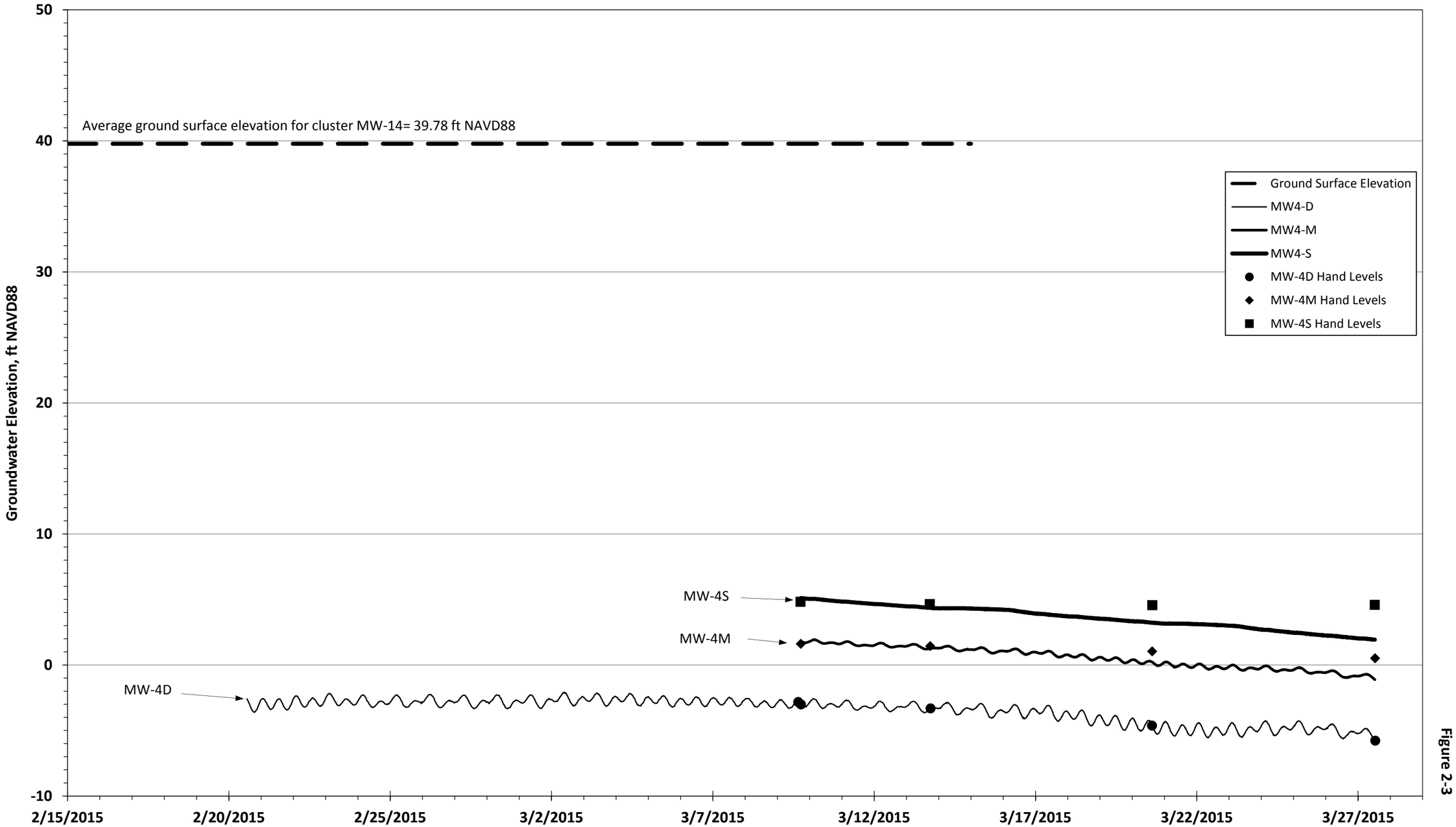

Figure 2-3

Groundwater Elevation in MPWSP MW-5

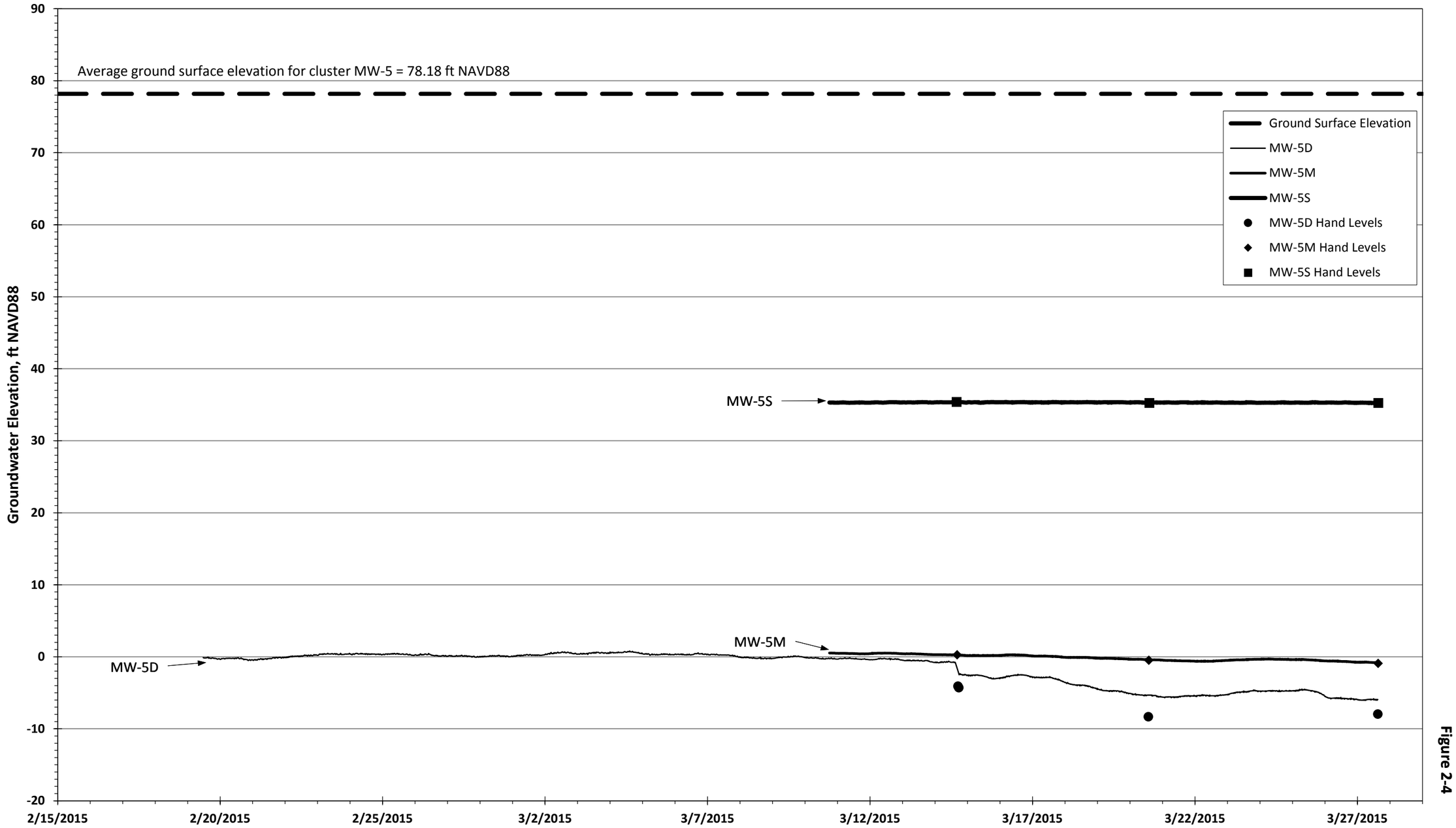

Figure 2-4

Groundwater Elevation in in Monterey Regional Water Pollution Control Agency Wells

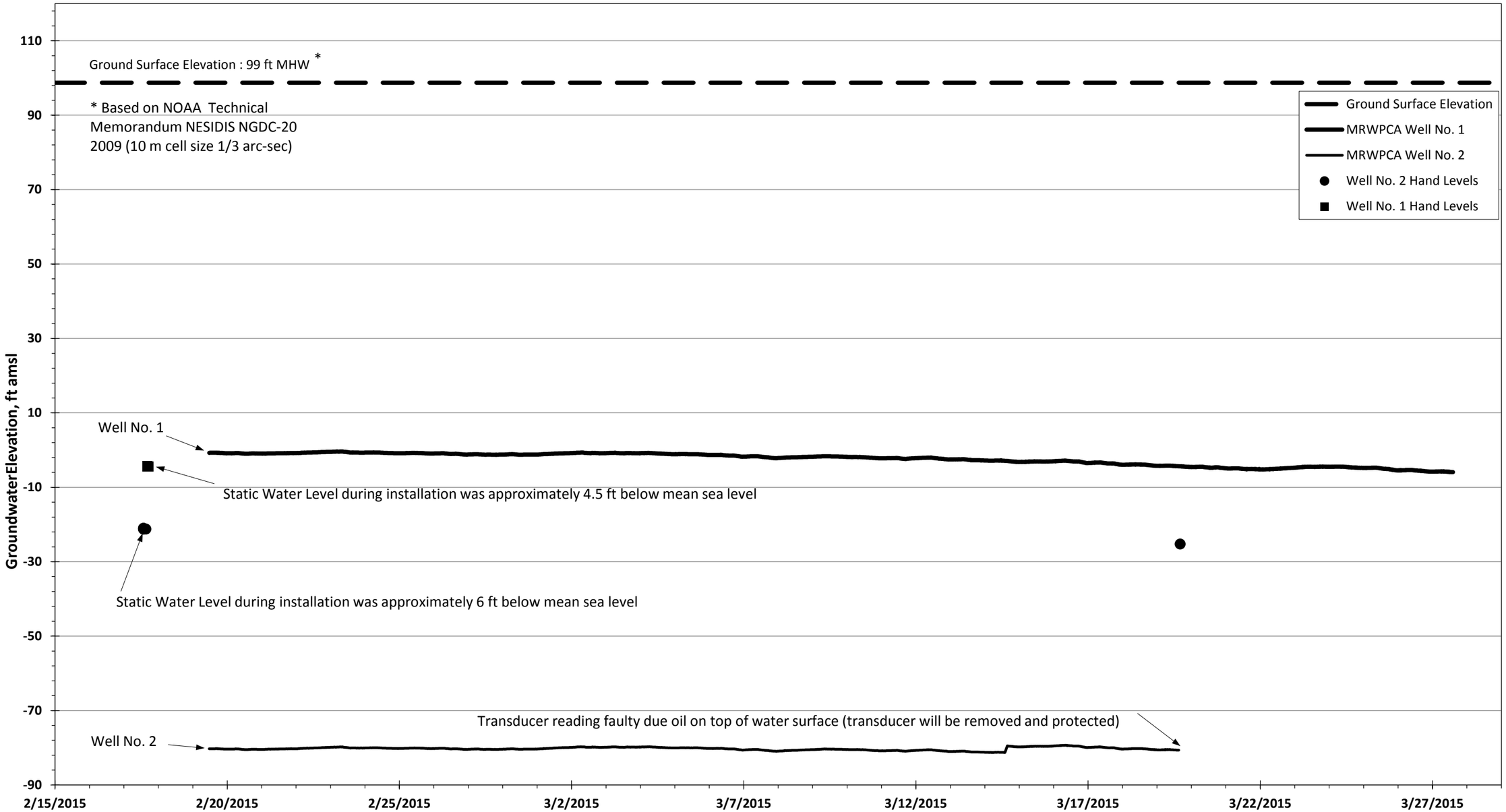

Figure 2-5

CEMEX DREDGE POND

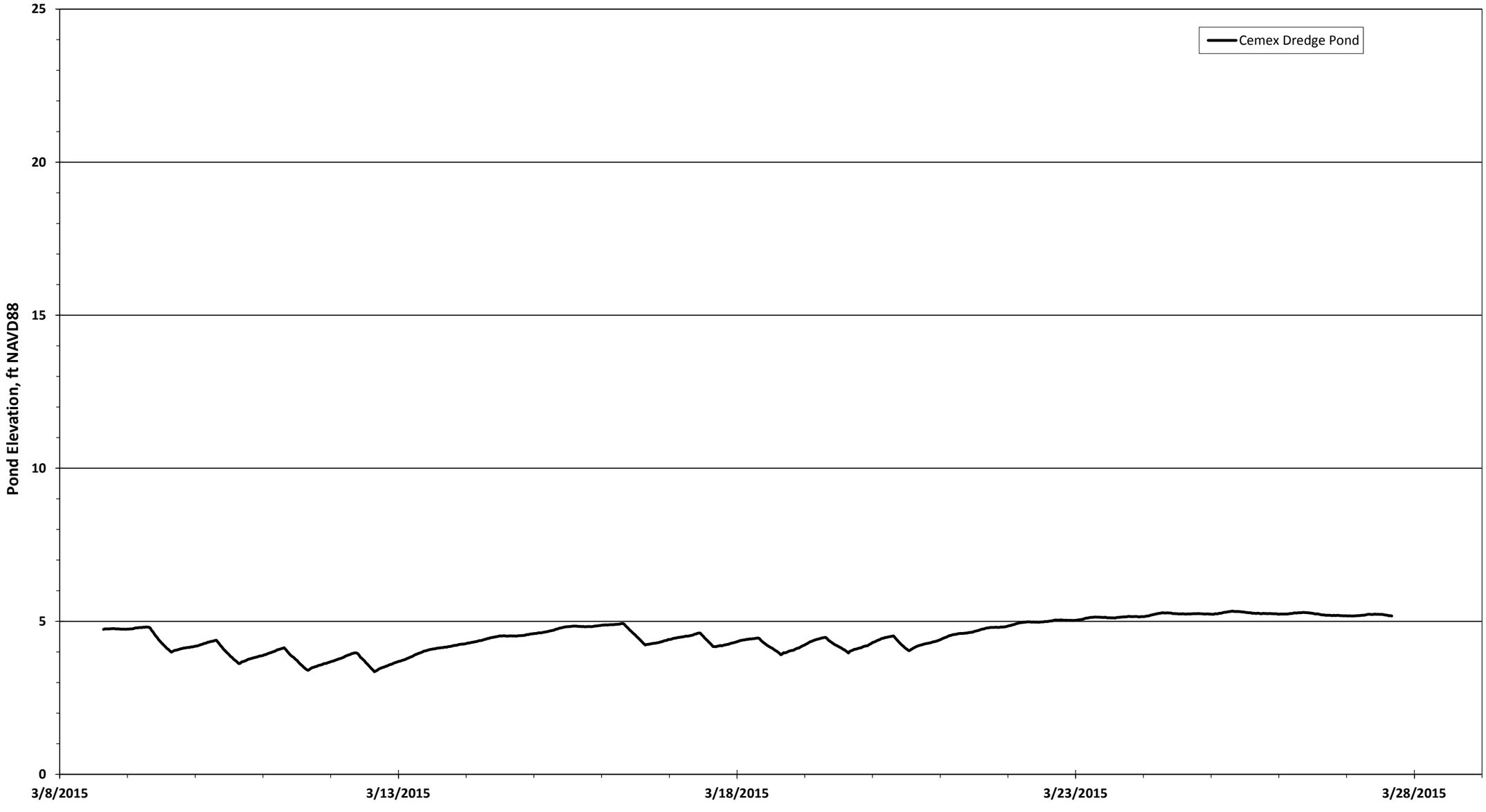

Figure 2-6

Total Dissolved Solids in MPWSP MW-1

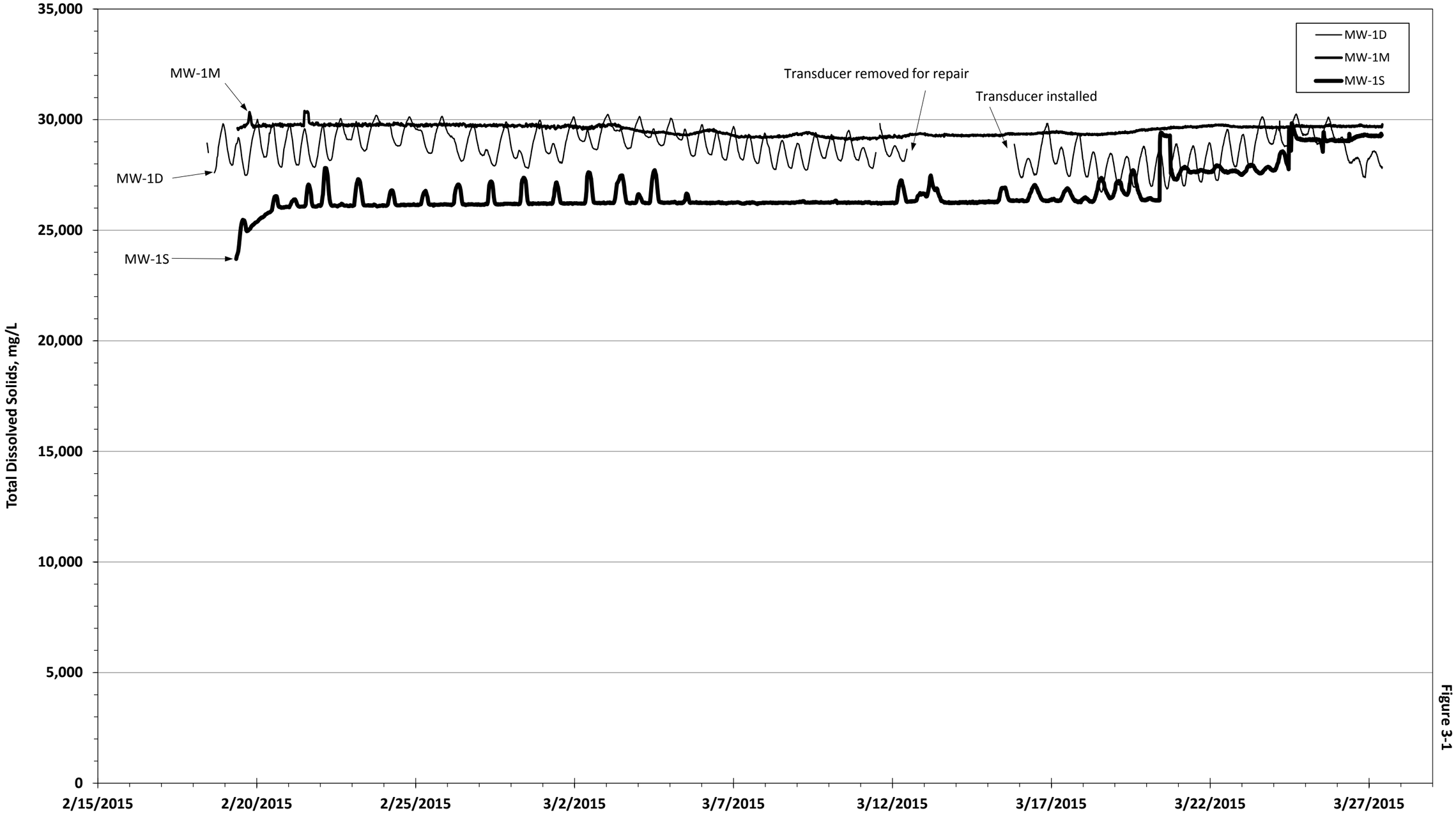

Figure 3-1

Total Disslved Solids in MPWSP MW-3

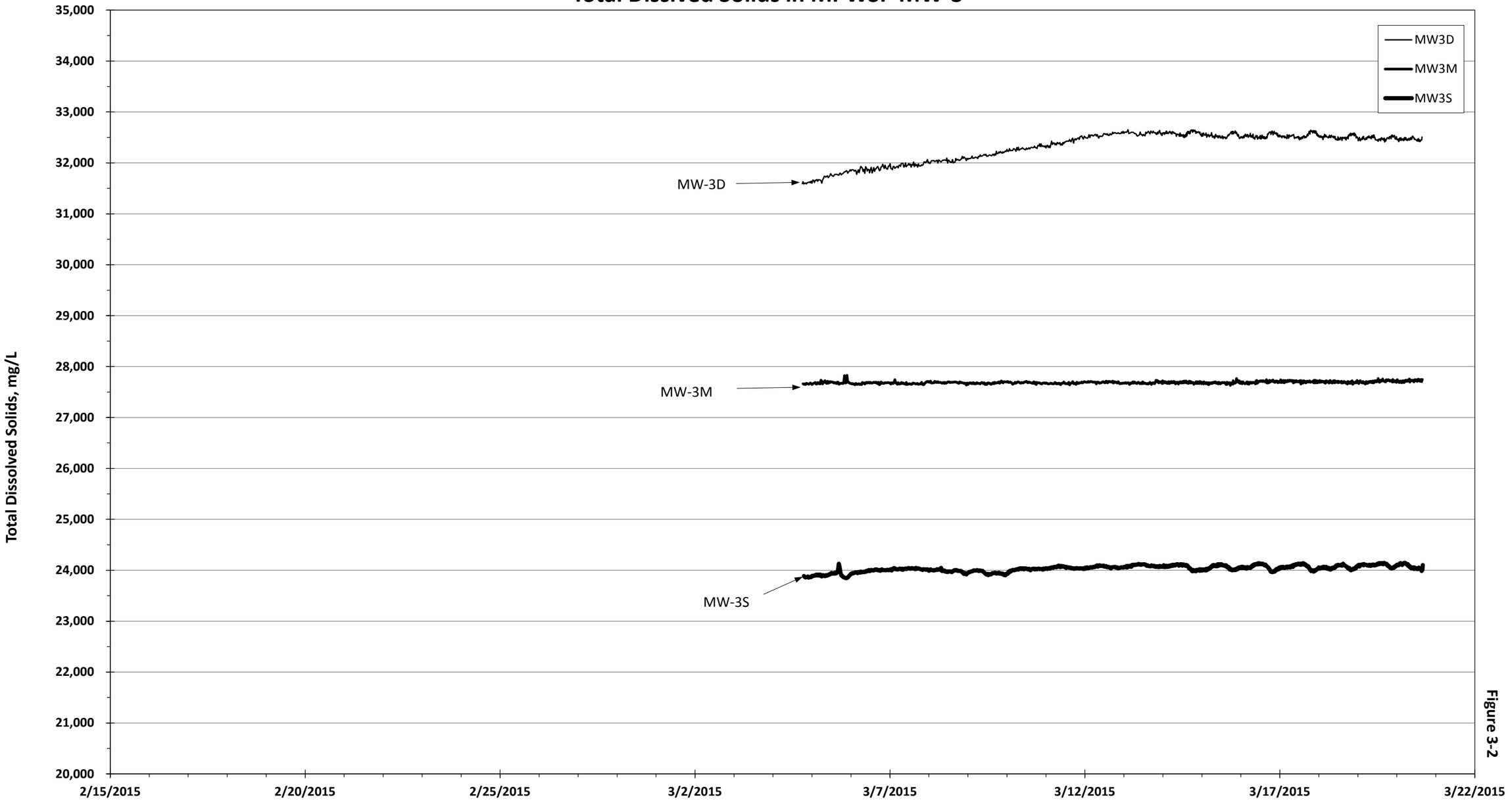

Figure 3-2

Total Dissolved Solids in MPSWP MW-4

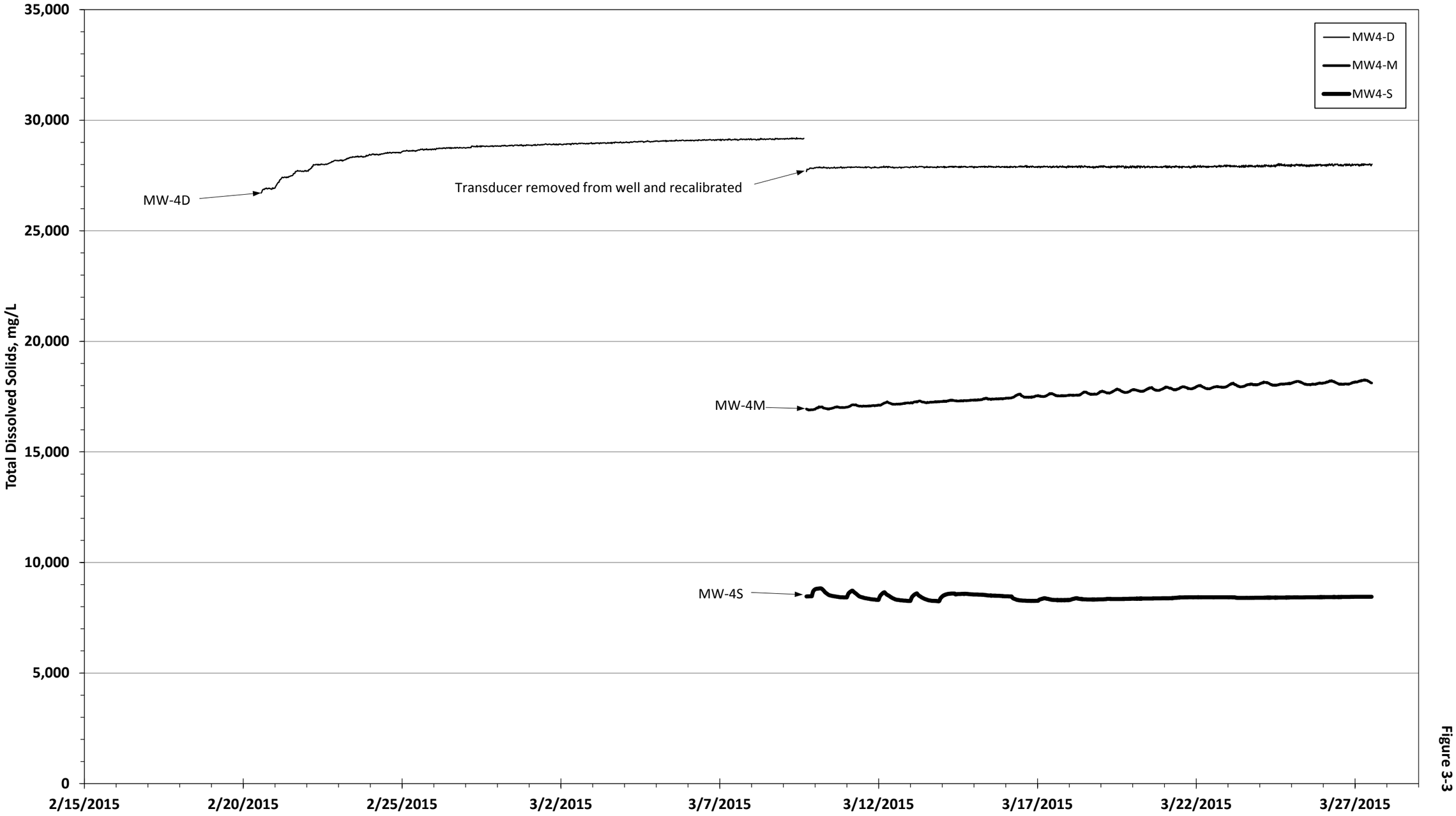

Figure 3-3

Groundwater Elevation in MPWSP MW-5

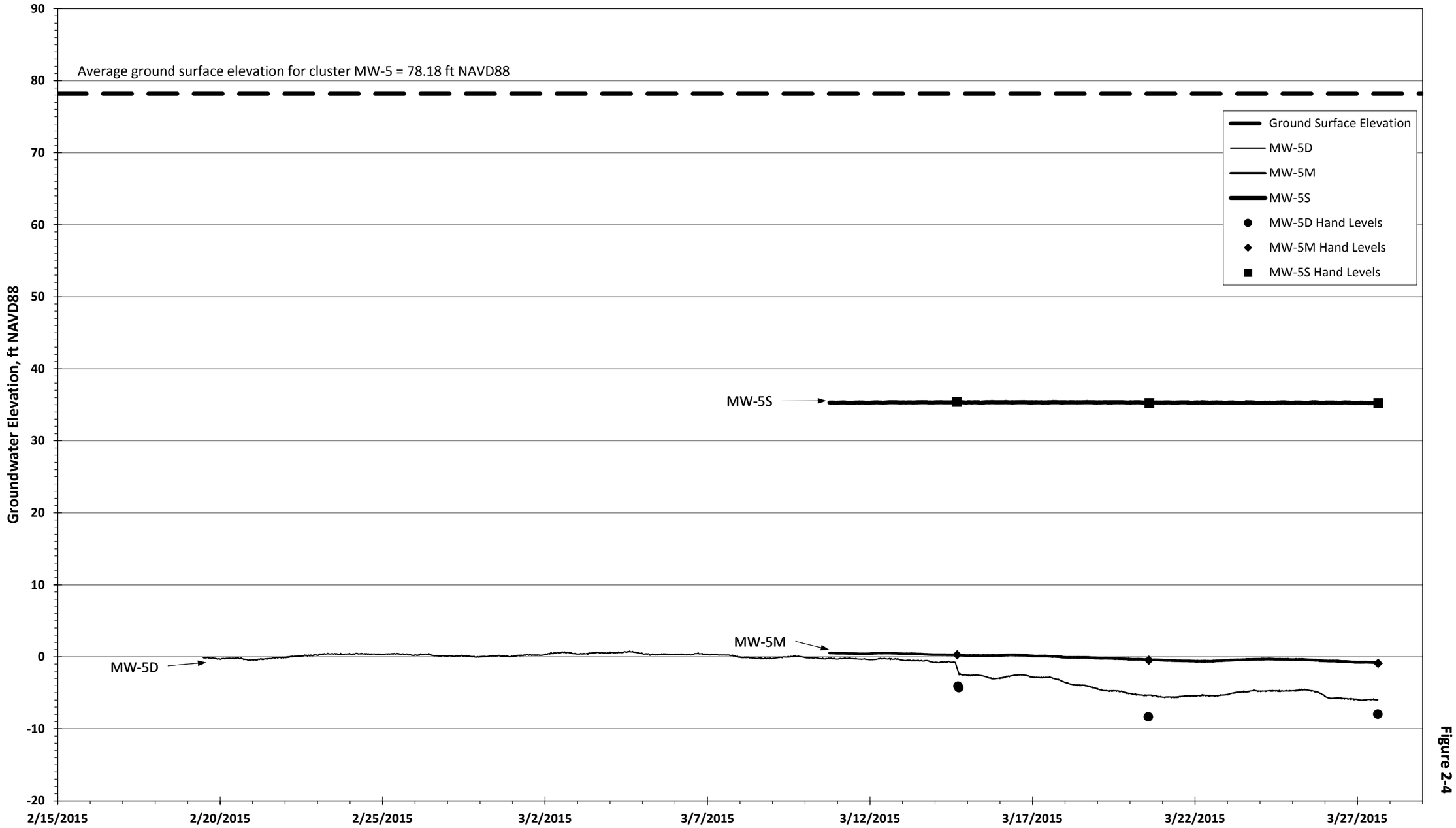

Figure 2-4

Total Dissolved Solids in Monterey Regional Water Pollution Control Agency Wells

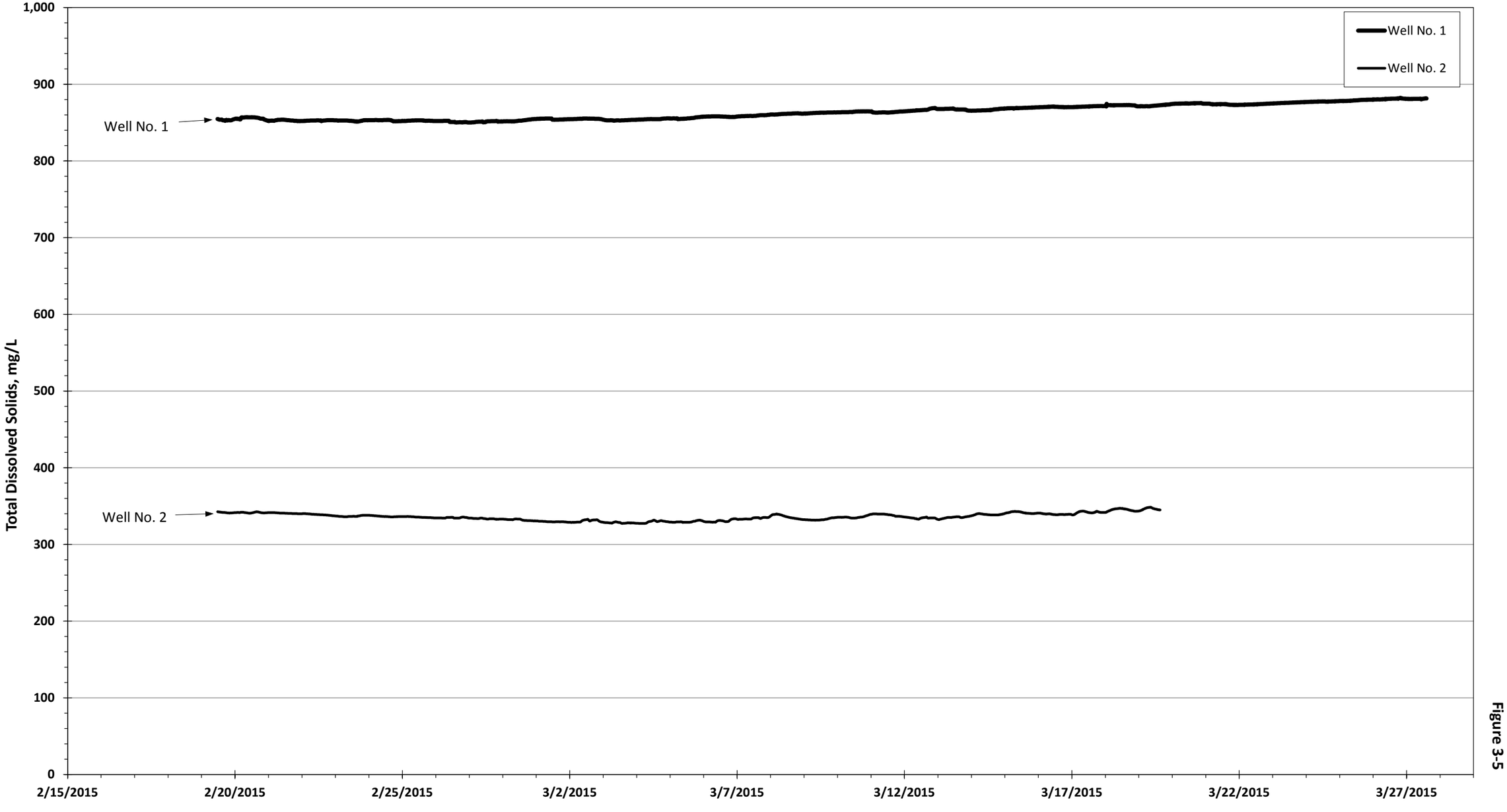

Figure 3-5

Total Dissolved Solids in CEMEX Dredge Pond

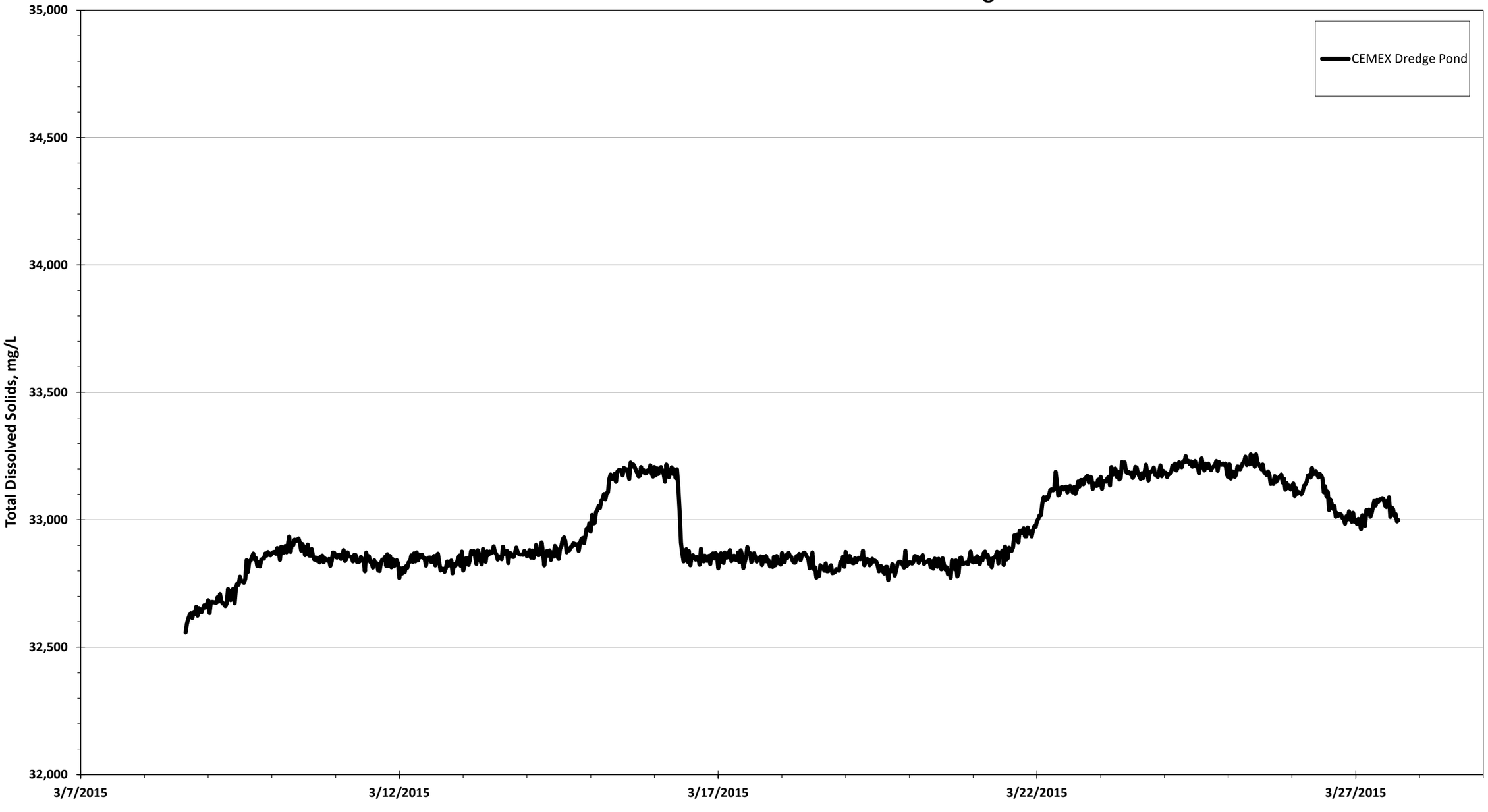

Figure 3-6

TABLE

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Table 1: General Technical Description of Monitoring Wells

State Plane Coordinates

Well Name	Cluster	Reference Point (RP)	Northing	Easting	Elevation** ft NAVD88	RP Height (ft above GS)	Distance of RP from Slant Well Head (ft)	Top of Screen Interval (ft below GS)	Bottom of Screen Interval (ft below GS)	Transducer Installed Depth (ft below RP)	Logging Started	Data Collected
MW-1S	MW-1	Top of ABS Transducer Mount	2,154,745.35	5,739,355.82	30.19	2.33	218	55	95	75	19-Feb-15	Level, Conductivity
MW-1M	MW-1	Top of ABS Transducer Mount	2,154,751.93	5,739,347.94	29.86	2.48	235	115	225	182	19-Feb-15	Level, Conductivity
MW-1D	MW-1	Top of ABS Transducer Mount	2,154,753.60	5,739,337.98	29.39	2.36	255	277	327	308	19-Feb-15	Level, Conductivity
MW-3S	MW-3	Top of ABS Transducer Mount	2,154,599.85	5,739,977.02	37.16	2.66	418	50	90	76	4-Mar-15	Level, Conductivity
MW-3M	MW-3	Top of ABS Transducer Mount	2,154,592.96	5,739,988.54	37.35	2.73	420	105	215	177	4-Mar-15	Level, Conductivity
MW-3D	MW-3	Top of ABS Transducer Mount	2,154,589.81	5,739,998.68	36.93	2.74	445	280	330	312	4-Mar-15	Level, Conductivity
MW-4S	MW-4	Top of ABS Transducer Mount	2,154,170.90	5,741,427.62	41.96	2.26	1,919	50	90	75	9-Mar-15	Level, Conductivity
MW-4M	MW-4	Top of ABS Transducer Mount	2,154,172.79	5,741,416.78	41.99	2.15	1,909	100	230	181	9-Mar-15	Level, Conductivity
MW-4D	MW-4	Top of ABS Transducer Mount	2,154,174.30	5,741,406.08	41.95	2.15	1,898	280	330	317	20-Feb-15	Level, Conductivity
MW-5S	MW-5	Top of ABS Transducer Mount	2,156,239.19	5,748,566.86	80.06	2.01	9,110	50	90	65	10-Mar-15	Level, Conductivity
MW-5M	MW-5	Top of ABS Transducer Mount	2,156,230.38	5,748,564.26	80.10	1.93	9,122	100	325	205	10-Mar-15	Level, Conductivity
MW-5D	MW-5	Top of ABS Transducer Mount	2,156,220.77	5,748,560.95	80.06	1.78	9,094	380	430	415	19-Feb-15	Level, Conductivity
Well No. 1****	MRWPCA	Well Cover	2,151,622.14	5,750,015.59	80.06	1.6	10,877	260	340	299	19-Feb-15	Level, Conductivity
Well No. 2****	MRWPCA	Well Cover	2,151,550.18	5,749,987.41	99.70	1.65	10,874	260	340	319	19-Feb-15	Level, Conductivity
CEMEX Dredge Pond	CEMEX	Top of ABS Transducer Mount	2,155,912.41	5,739,497.26	14.14	8.92*	1,090				8-Mar-15	Level, Conductivity
Test Slant Well	CEMEX	near ground surface	2,154,702.56	5,739,561.92	30.86	0	0	46***	231***			

* RP height above pond water level 5.22 ft NAVD88 (8-11 am 26-Mar-15)

**Survey Performed: March 26, 2015 (8:00 AM to 11:00 AM)
Horizontal Datum: NAD83 State Plane Zone 4
Vertical Datum: NAVD88

*** Top of 18 in. screen = 140 ft x Sin(19) = 46 ft TVD, Bottom of 14 in. screen = 710 x Sin(19) = 231 ft TVD

APPENDICES

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APPENDIX A

Coastal Development Permit # A-3-MRA-14-0050

8-Dec-14

GEOSCIENCE

STATE OF CALIFORNIA—NATURAL RESOURCES AGENCY EDMUND G. BROWN, JR., *GOVERNOR*

CALIFORNIA COASTAL COMMISSION

45 FREMONT, SUITE 2000
SAN FRANCISCO, CA 94105-2219
VOICE (415) 904-5200
FAX (415) 904-5400
TDD (415) 597-5885

COASTAL DEVELOPMENT PERMIT

On November 12, 2014, by a vote of 11-0, the California Coastal Commission granted to California American Water Company (Cal-Am) Coastal Development Permit #A-3-MRA-14-0050 subject to the attached standard and special conditions, for development consisting of:

> Construction, operation, and decommissioning of a test slant well at the CEMEX sand mining facility in the City of Marina and beneath Monterey Bay in the County of Monterey.

Issued on behalf of the Coastal Commission on December 8, 2014.

CHARLES LESTER
Executive Director

By: ALISON J. DETTMER
Deputy Director
Energy, Ocean Resources, and Federal Consistency Division

Acknowledgment:

The undersigned Permittee acknowledges receipt of this permit and agrees to abide by all terms and conditions thereof.

The undersigned Permittee acknowledges that Government Code Section 818.4, which states in pertinent part, that: "A public entity is not liable for injury caused by the issuance... of any permit..." applies to the issuance of this permit.

IMPORTANT: THIS PERMIT IS NOT VALID UNLESS AND UNTIL A COPY OF THE PERMIT WITH THE SIGNED ACKNOWLEDGMENT HAS BEEN RETURNED TO THE COMMISSION OFFICE (14 Cal. Admin. Code Section 13158(a).)

12/8/14
Date

Signature of Permittee or Representative

STANDARD CONDITIONS

This permit is subject to the following standard conditions:

1. **Notice of Receipt and Acknowledgment**. The permit is not valid and development shall not commence until a copy of the permit, signed by the Permittee or authorized agent, acknowledging receipt of the permit and acceptance of the terms and conditions, is returned to the Commission office.

2. **Expiration**. If development has not commenced, the permit will expire two years from the date on which the Commission voted on the application. Development shall be pursued in a diligent manner and completed in a reasonable period of time. Application for extension of the permit must be made prior to the expiration date.

3. **Interpretation**. Any questions of intent of interpretation of any condition will be resolved by the Executive Director or the Commission.

4. **Assignment**. The permit may be assigned to any qualified person, provided assignee files with the Commission an affidavit accepting all terms and conditions of the permit.

5. **Terms and Conditions Run with the Land**. These terms and conditions shall be perpetual, and it is the intention of the Commission and the Permittee to bind all future owners and possessors of the subject property to the terms and conditions.

SPECIAL CONDITIONS

This permit is subject to the following special conditions:

1. **Proof of Legal Interest and Other Approvals.** The Permittee shall provide to the Executive Director a copy of each of the following approvals or documentation from the relevant agency that such approval is not required:
   a. PRIOR TO PERMIT ISSUANCE, proof of legal interest in the project site.
   b. PRIOR TO CONNECTING TO THE OUTFALL, the negotiated agreement or memorandum of understanding between the applicant and the Monterey Regional Water Pollution Control Agency ("MRWPCA") regarding connection and use of the ocean outfall for discharge of water produced from the test well.
   c. PRIOR TO ISSUANCE OF CDP 9-14-1735, a lease from the State Lands Commission.

   The Permittee shall inform the Executive Director of any changes to the project required by, or resulting from, these permits or approvals. Such changes shall not be incorporated into the project until the Permittee obtains a Commission amendment to this permit, unless the Executive Director determines that no amendment is legally required.

2. **Liability for Costs and Attorneys Fees.** The Permittee shall reimburse the Coastal Commission in full for all Coastal Commission costs and attorneys fees – including (a) those charged by the Office of the Attorney General; and (b) any court costs and attorneys fees that the Coastal Commission may be required by a court to pay – that the Coastal Commission incurs in connection with the defense of any action brought by a party other than the Permittee against the Coastal Commission, its officers, employees, agents, successors, and assigns challenging the approval or issuance of this permit, the interpretation and/or enforcement of permit conditions, or any other matter related to this permit. The Coastal Commission retains complete authority to conduct and direct the defense of any such action against the Coastal Commission.

3. **Project Construction.** The Permittee shall conduct project construction as described and conditioned herein, including the following measures:
   a. Project-related construction shall occur only in areas as described in the permit application.
   b. Project-related construction, including site preparation, equipment staging, and installation or removal of equipment or wells, occurring between February 28 and October 1 of any year is subject to the timing and species protection requirements of Special Condition 14.
   c. Construction equipment and materials, including project-related debris, shall be placed or stored where it cannot enter a storm drain or coastal waters. The Permittee shall ensure that all construction personnel keep all food-related trash items in sealed containers and remove them daily to discourage the concentration of potential predators in snowy plover habitat. All trash and construction debris shall be removed from work areas and properly disposed of at the end of each work day at an approved upland location. All vegetation removed from the construction site shall be taken to a certified landfill to prevent the spread of invasive species.
   d. To reduce construction noise, noise attenuation devices (e.g., noise blankets, sound baffles, etc.) shall be installed around all stationary construction equipment, including drill rigs.
   e. All project vehicles shall maintain speeds of 10 miles per hour or less when at the project site. Prior to moving any vehicle, project personnel shall visually inspect for special-status species under and around the vehicle, and shall notify the on-site biologist should any be detected.
   f. To avoid predation of special-status species, wire excluders or similar anti-perching devices shall be installed and maintained on the top of all aboveground structures (e.g., electrical panel) to deter perching by avian predators.

   No changes to these requirements shall occur without a Commission amendment to this permit unless the Executive Director determines that no amendment is legally required.

4. **Protection of Water Quality.** PRIOR TO COMMENCEMENT OF CONSTRUCTION, the Permittee shall submit an erosion control plan for Executive Director review and approval. The Plan shall include a schedule for the completion of erosion- and sediment-control structures, which ensures that all such erosion-control structures are in place by mid-November of the year that construction begins and maintained thereafter. The plan

shall identify standard Best Management Practices to be implemented to address both temporary and permanent measures to control erosion and reduce sedimentation. Site monitoring by the applicant's erosion-control specialist shall be undertaken and a follow-up report shall be prepared that documents the progress and/or completion of required erosion-control measures both during and after construction and decommissioning activities. No synthetic plastic mesh products shall be used in any erosion control materials. All plans shall show that sedimentation and erosion control measures are installed prior to any other ground disturbing work.

5. **Hazardous Material Spill Prevention and Response.**
   (a) PRIOR TO COMMENCEMENT OF CONSTRUCTION, the Permittee shall submit for Executive Director review and approval a project-specific Hazardous Materials Spill Prevention and Response Plan that includes:
   - an estimate of a reasonable worst case release of fuel or other hazardous materials onto the project site or into adjacent sensitive habitat areas or coastal waters resulting from project operations;
   - all identified locations within the project footprint of known or suspected buried hazardous materials, including current or former underground storage tanks, septic systems, refuse disposal areas, and the like;
   - specific protocols for monitoring and minimizing the use of fuel and hazardous materials during project operations, including Best Management Practices that will be implemented to ensure minimal impacts to the environment;
   - a detailed response and clean-up plan in the event of a spill or accidental discharge or release of fuel or hazardous materials;
   - a list of all spill prevention and response equipment that will be maintained on-site;
   - the designation of the onsite person who will have responsibility for implementing the plan;
   - a telephone contact list of all regulatory and public trustee agencies, including Coastal Commission staff, having authority over the development and/or the project site and its resources to be notified in the event of a spill or material release; and,
   - a list of all fuels and hazardous materials that will be used or might be used during the proposed project, together with Material Safety Data Sheets for each of these materials.

   The Permittee shall implement the Plan as approved by the Executive Director. The Permittee shall also ensure that all onsite project personnel participate in a training program that describes the above-referenced Plan, identifies the Plan's requirements for implementing Best Management Practices to prevent spills or releases, specifies the location of all clean-up materials and equipment available on site, and specifies the measures that are to be taken should a spill or release occur.

(b) In the event that a spill or accidental discharge of fuel or hazardous materials occurs during project construction or operations, all non-essential project construction and/or operation shall cease and the Permittee shall implement spill response measures of the approved Plan, including notification of Commission staff. Project construction and/or operation shall not start again until authorized by Commission staff.

(c) If project construction or operations result in a spill or accidental discharge that causes adverse effects to coastal water quality, ESHA, or other coastal resources, the Permittee shall submit an application to amend this permit, unless the Executive Director determines no amendment is required. The application shall identify proposed measures to prevent future spills or releases and shall include a proposed restoration plan for any coastal resources adversely affected by the spill or release.

The Permittee shall implement the Plan as approved by the Executive Director.

6. **Monitoring and Removal of Temporary Structures, Well Head Burial & Well Closure/Destruction.** The Permittee shall monitor beach erosion at least once per week over the duration of the project to ensure the slant well and monitoring wells remain covered. If the wellheads, linings, casings, or other project components become exposed due to erosion, shifting sand or other factors, the Permittee shall immediately take action to reduce any danger to the public or to marine life and shall submit within one week of detecting the exposed components a complete application for a new or amended permit to remedy the exposure.

   Upon project completion, and no later than February 28, 2018, the Permittee shall cut off, cap, and bury the slant well head at least 40 feet below the ground surface, and shall completely remove all other temporary facilities approved by this coastal development permit. To ensure timely removal, the Permittee shall post the bond or other surety device as required by **Special Condition 17** to ensure future removal measures would be appropriately supported and timed to prevent any future resurfacing of the well casing or other project components.

7. **Assumption of Risk, Waiver of Liability and Indemnity.** By acceptance of this permit, the Permittee acknowledges and agrees:
   a. that the site may be subject to hazards from coastal erosion, storm conditions, wave uprush, and tsunami runup;
   b. to assume the risks to the Permittee and the property that is the subject of this permit of injury and damage from such hazards in connection with this permitted development;
   c. to unconditionally waive any claim of damage or liability against the Commission, its officers, agents, and employees for injury or damage from such hazards; and
   d. to indemnify and hold harmless the Commission, its officers, agents, and employees with respect to the Commission's approval of the project against any and all liability, claims, demands, damages, costs (including costs and fees incurred in defense of such claims), expenses, and amounts paid in settlement arising from any injury or damage due to such hazards.

8. **No Future Shoreline Protective Device.** By acceptance of this permit, the Permittee agrees, on behalf of itself and all other successors and assigns, that no shoreline protective device(s) shall ever be constructed to protect the development approved pursuant to this permit, including the wells, supporting infrastructure, and any future improvements, in the event that the development is threatened with damage or destruction from waves, erosion, storm conditions or other natural hazards in the future. By acceptance of this permit, the Permittee hereby waives, on behalf of itself and all successors and assigns, any rights to construct such devices that may exist under Public Resources Code Section 30235.

   By acceptance of this permit, the Permittee further agrees, on behalf of itself and all successors and assigns, that the Permittee shall remove the development authorized by this permit, including the wells, supporting infrastructure, and any future improvements, if any government agency with the requisite jurisdiction and authority has ordered, and the Executive Director has concurred, that the development is not to be used due to any of the hazards identified in **Special Condition 7**. In the event that portions of the development fall to the beach before they are removed, the Permittee shall remove all recoverable debris associated with the development from the beach and ocean and lawfully dispose of the material in an approved disposal site. Such removal shall require a coastal development permit.

9. **Geology/Hazards.** The project shall be designed to meet or exceed all applicable requirements of the California Building Code. Project design and construction shall meet or exceed all applicable feasible conclusions and recommendations in the *Geotechnical Investigation for the California American Water Temporary Slant Test Well Project, Marina, Monterey County*, California, dated April 3, 2014 (GeoSoils 2014). Project components shall be sited to avoid areas identified in the coastal erosion memorandum prepared by ESA-PWA (March 2014) as subject to coastal erosion during the duration of the project.

10. **Visual Resources.** PRIOR TO PERMIT ISSUANCE, the Permittee shall submit for Executive Director review and approval a Lighting Plan prepared by a qualified engineer that includes the following:
    a. Identifies all lighting and associated infrastructure proposed for use during the test well project, such as towers, poles, electrical lines, etc. The Lighting Plan shall identify the locations, heights, dimensions, and intensity of the lighting and associated lighting infrastructure.
    b. Evaluates the effects of project lighting and associated infrastructure on wildlife in the project area and describes proposed measures to avoid or minimize any adverse effects. These measures may include shielding project lighting from off-site locations, directing lighting downward, using the minimum amount of lighting necessary to ensure project safety, and other similar measures.
    c. Affirms that all lighting structures and fixtures installed for use during the project and visible from public areas, including shoreline areas of Monterey Bay, will be painted or finished in neutral tones that minimize their visibility from those public areas.

    The Permittee shall implement the Lighting Plan as approved by the Executive Director.

11. **Protection of Nearby Wells.** PRIOR TO STARTING PROJECT-RELATED PUMP TESTS, the Permittee shall install monitoring devices a minimum of four wells on the CEMEX site, within 2000 feet of the test well, and one or more offsite wells to record water and salinity levels within the wells and shall provide to the Executive Director the baseline water and Total Dissolved Solids ("TDS") levels in those wells prior to commencement of pumping from the test well. The Hydrogeology Working Group shall establish the baseline water and TDS levels for the monitoring wells. During the project pump tests, the Permittee shall, at least once per day, monitor water and TDS levels within those wells in person and/or with electronic logging devices. The Permittee shall post data collected from all monitoring wells on a publicly-available internet site at least once per week and shall provide all monitoring data to the Executive Director upon request. If water levels drop more than one-and-one-half foot, or if TDS levels increase more than two thousand parts per million from pre-pump test conditions, the Permittee shall immediately stop the pump test and inform the Executive Director. The Hydrogeology Working Group shall examine the data from Monitoring Well 4 if the test well is shut down due to either of these causes. The Hydrogeology Working Group shall determine whether the drop in water level or increase in TDS is from a cause or causes other than the test well, and it will submit its determination to the Executive Director. If the Executive Director agrees with the Hydrogeology Working Group that the cause of the drop in water level or increase in TDS was a source or sources other than the test well, then the Executive Director may allow testing to resume. If, however, the Executive Director determines that the drop in water level was caused at least in part by the test well, then the Permittee shall not re-start the pump test until receiving an amendment to this permit.

12. **Protection of Biological Resources – Biological Monitor(s).** PRIOR TO COMMENCEMENT OF CONSTRUCTION, the Permittee shall retain one or more qualified biologists approved by the Executive Director to ensure compliance with all relevant mitigation measures and Special Conditions. The approved biologist(s) shall conduct the required preconstruction surveys, implement ongoing monitoring and inspections, keep required records, and notify Commission staff and staff of other agencies as necessary regarding project conformity to these measures and Special Conditions.

    The approved biologist(s) shall be present during daylight hours for all project construction and decommissioning activities and on a periodic basis when the biologist determines operational activities may affect areas previously undisturbed by project activities. The biologist(s) shall monitor construction equipment access and shall have authority to halt work activities, if the potential for impacts to special-status species or habitat is identified, until the issue can be resolved. The qualified biologist(s) shall immediately report any observations of significant adverse effects on special-status species to the Executive Director.

13. **Protection of Biological Resources – Training of On-site Personnel.** Prior to starting construction and decommissioning activities, the approved biologist(s) shall conduct an environmental awareness training for all construction personnel that are on-site during activities. The training shall include, at a minimum, the following:
    - Descriptions of the special-status species with potential to occur in the project area;
    - Habitat requirements and life histories of those species as they relate to the project;
    - Avoidance, minimization, and mitigation measures that will be implemented to avoid impacts to the species and their habitats;
    - Identification of the regulatory agencies and regulations that manage their protection; and,
    - Consequences that may result from unauthorized impacts or take of special-status species and their habitats.

    The training shall include distribution of an environmental training brochure, and collection of signatures from all attendees acknowledging their participation in the training. Subsequent trainings shall be provided by the qualified biologist as needed for additional construction or operations workers through the life of the project.

14. **Protection of Biological Resources – Pre-Construction and Pre-Disturbance Surveys.** The approved biologist(s) shall conduct pre-construction surveys for special-status species as described below:
    a. No more than 14 days before the start of onsite activities or any activities planned for areas previously undisturbed by project activities, the biologist(s) shall conduct a field evaluation of the nature and extent of Western snowy plover activity in the project area and shall identify measures needed to ensure construction activities minimize potential effects to the species. Those measures shall, at a minimum, meet the standards and requirements of the mitigation measures included in Exhibit 5 as well as those included in subsection (d) of this special condition. Those measures shall also be submitted for Executive Director review and approval at least five days before the start of construction activities. The Permittee shall implement the measures as approved by the Executive Director.
    b. Prior to construction or activities planned for areas previously undisturbed by project activities, the approved biologist(s) shall coordinate with construction crews to identify and mark the boundaries of project disturbance, locations of special-status species and suitable habitat, avoidance areas, and access routes. GPS data collected during preconstruction surveys completed in 2012, 2013, and 2014 shall be used to flag the known locations of Monterey spineflower and buckwheat for avoidance during construction. Avoidance buffers shall be established and flagged or fenced as necessary to avoid surface disturbance or vegetation removal. The monitoring biologist shall fit the placement of flags and fencing to minimize impacts to any sensitive resources. At a minimum, the biologist shall direct the placement of highly visible exclusion fencing (snow fence or similar) at the following locations:
        - around sensitive snowy plover habitat areas that do not require regular access;
        - areas along the northern edge of the CEMEX accessway in the vicinity of the settling ponds; and
        - between the work area and any identified occurrence of Monterey spineflower or buckwheat within 10 feet of the existing accessway or work area.

All delineated areas of temporary fencing shall be shown on grading plans and shall remain in place and functional throughout the duration of construction and decommissioning activities.

c. The approved biologist(s) shall conduct surveys for Monterey spineflower and buckwheat (host plant for Smith's blue butterfly) within all project disturbance areas and within 20 feet of project boundaries during the blooming period for the spineflower (April-June) to identify and record the most current known locations of these species in the project vicinity. Surveys shall be conducted by a qualified botanist, and shall include collection of Global Positioning System (GPS) data points for use during flagging of sensitive plant species locations and avoidance buffers prior to construction.

d. Starting no later than February 1 of each year of project construction, operation, and decommissioning, the approved biologist(s) shall conduct breeding and nesting surveys of sensitive avian species within 500 feet of the project footprint. The approved biologist(s) shall continue those surveys at least once per week during periods of project construction, well re-packing, and decommissioning that occur between February 1 and October 1 each year.

In the event that any sensitive species are present in the project area but do not exhibit reproductive behavior and are not within the estimated breeding/reproductive cycle of the subject species, the qualified biologist shall either: (1) initiate a salvage and relocation program prior to any excavation/maintenance activities to move sensitive species by hand to safe locations elsewhere along the project reach or (2) as appropriate, implement a resource avoidance program with sufficient buffer areas to ensure adverse impacts to such resources are avoided. The Permittee shall also immediately notify the Executive Director of the presence of such species and which of the above actions are being taken. If the presence of any such sensitive species requires review by the United States Fish and Wildlife Service and/or the California Department of Fish and Game, then no development activities shall be allowed or continue until any such review and authorizations to proceed are received and also authorizes construction to proceed.

If an active nest of a federally or state-listed threatened or endangered species, species of special concern, or any species of raptor or heron is found, the Permittee shall notify the appropriate State and Federal wildlife agencies within 24 hours, and shall develop an appropriate action specific to each incident. The Permittee shall notify the California Coastal Commission in writing by facsimile or e-mail within 24 hours and consult with the Commission regarding determinations of State and Federal agencies.

If the biologist(s) identify an active nest of any federally- or state-listed threatened or endangered species, species of special concern, or any species of raptor or heron within 300 feet of construction activities (500 feet for raptors), the biologist(s) shall monitor bird behavior and construction noise levels. The biologist(s) shall be present at all relevant construction meetings and during all significant construction activities (those with potential noise impacts) to ensure that nesting birds are not disturbed by

construction-related noise. The biologist(s) shall monitor birds and noise every day at the beginning of the project and during all periods of significant construction activities. Construction activities may occur only if construction noise levels are at or below a peak of 65 dB at the nest(s) site. If construction noise exceeds a peak level of 65 dB at the nest(s) site, sound mitigation measures such as sound shields, blankets around smaller equipment, mixing concrete batches off-site, use of mufflers, and minimizing the use of back-up alarms shall be employed. If these sound mitigation measures do not reduce noise levels, construction within 300 ft. (500 ft. for raptors) of the nesting areas shall cease and shall not re-start until either new sound mitigation can be employed or nesting is complete.

If active plover nests are located within 300 feet of the project or access routes, avoidance buffers shall be established to minimize potential disturbance of nesting activity, and the biologist shall coordinate with and accompany the Permittee's operational staff as necessary during the nesting season to guide access and activities to avoid impacts to nesting plovers. The biologist shall contact the USFWS and CDFW immediately if a nest is found in areas near the wellhead that could be affected by project operations. Operations shall be immediately suspended until the Permittee submits to the Executive Director written authorization to proceed from the USFWS.

If, after starting project activities, the Permittee must stop construction due to the presence of sensitive species or due to the lack of necessary approvals or permits (e.g., a lease from the State Lands Commission), the Permittee shall remove and properly store all project-related equipment and vehicles away from the project site in a manner that does not adversely affect sensitive species.

15. **Project Area Restoration.** PRIOR TO COMMENCEMENT OF CONSTRUCTION, the Permittee shall prepare a Restoration Plan for review and approval by the Executive Director that is consistent with the City of Marina restoration requirements as codified in Municipal Code Section 17.41.100. The Plan shall include, at a minimum:
    a. a description of the habitat characteristics and extent of the area to be restored, which shall include, at a minimum, all areas of temporary disturbance in the project footprint other than those areas actively in use by CEMEX for mining purposes;
    b. performance standards and success criteria to be used;
    c. a minimum 3:1 ratio of native plants to be replaced within the affected area;
    d. an invasive species control program to be implemented for the duration of the project;
    e. the timing of proposed restoration activities;
    f. proposed methods to monitor restoration performance and success for at least five years following initiation of the Plan; and
    g. identification of all relevant conditions, requirements, and approvals by regulatory agencies needed to implement the Plan.

    The Permittee shall implement the Plan: (1) during and immediately following construction and prior to operation of the test well, and (2) during and immediately following decommissioning activities.

Success criteria will include plant cover and species composition/diversity, which shall meet or exceed adjacent undisturbed dune habitat on the CEMEX parcel as determined by the biological monitor. Success criteria shall, at a minimum, be consistent with the requirements of the existing Lapis Revegetation Plan prepared for the RMC Lonestar Lapis Sand Plant (25 percent average vegetative cover and species diversity of all species listed in Group A of the Plan present and providing at least 1 percent cover).

16. **Invasive Species Control.** The Permittee shall remove and properly dispose of at a certified landfill all invasive or exotic plants disturbed or removed during project activities. The Permittee shall use existing on-site soils for fill material to the extent feasible. If the use of imported fill material is necessary, the imported material must be obtained from a source that is known to be free of invasive plant species, or the material must consist of purchased clean material.

17. **Posting of Bond.** To ensure timely removal, PRIOR TO COMMENCEMENT OF CONSTRUCTION, the Permittee shall provide to the Commission a surety bond or similar security device acceptable to the Executive Director for $1,000,000 (one million dollars), and naming the Coastal Commission as the assured, to guarantee the Permittee's compliance with Special Conditions 6 and 15. The surety bond or other security device shall be maintained in full force and effect at all times until Special Conditions 6 and 15 have been met.

APPENDIX B

Instrument Data

20-Mar-15 - 27-Mar-15

GEOSCIENCE

Report Date: 3/30/2015 3:08:02 PM
Report User Name: GSSI
Report Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0

Log File Properties:
File Name: MRWPCA Well 1 Pre Test_2015-03-27_14-17-32-276-BaroMerge.wsl
Create Date: 3/30/2015 3:02:41 PM

Device Properties:
Device: Aqua TROLL 200
Site: MRWPCA Well 1
Device Name:
Serial Number: 398251
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 3
Used Battery(%): 1

Log Configuration
Log Name: MRWPCA Well 1 Pre Test
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/14/2015 2:13:15 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 3/14/2015 2:15:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings At Log Creation
Level Measurement Mode: Depth
Specific Gravity: 1.012

Other Log Settings
Depth of Probe: 214.032 (ft)
Head Pressure: 93.9024 (PSI)
Temperature: 18.9345 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.65

Log Notes:

Date and Time	Note
3/14/2015 2:13:24 PM	Used Battery: 1% Used Memory: 6% User Name: nreynolds
3/20/2015 12:51:10 PM	Log Download - Used Battery: 2% Used Memory: 6% User Name: GSSI
3/27/2015 2:16:37 PM	Log Download - Used Battery: 2% Used Memory: 6% User Name: GSSI
3/30/2015 3:02:41 PM	User Note: "Pressure & Level adjusted by baro data from: "MPWSP BaroTroll Pre Test_2015-03-27_15-35-05-910.wsl""

Log Data:
Record Count: 1243
Sensors: 2
- 398251: PCTD 100 PSIA (60.1m/197.3ft)
- 0: Baro-Adjustment Calc

Time Zone: Pacific Daylight Time

		Sensor: PCTD(A) 197.3ft SN#: 398251	Sensor: PCTD(A) 197.3ft SN#: 398251	Sensor: PCTD(A) 197.3ft SN#: 398251	Sensor: PCTD(A) 197.3ft SN#: 398251	Sensor: PCTD(A) 197.3ft SN#: 398251	Sensor: PCTD(A) 197.3ft SN#: 398251	Sensor: PCTD(A) 197.3ft SN#: 398251	Sensor: Baro-Adj Calc SN#: 000000
Date and Time	Elapsed Time Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS)	Specific Conductivity (µS)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)	Barometric Pressure (PSI)
3/14/2015 3:45:00 PM	0.000	79.181	18.933	180.478	1371.126	1550.831	0.789	1.008	729.328	0.999	14.696
3/14/2015 4:00:00 PM	900.000	79.176	18.933	180.465	1371.229	1550.954	0.789	1.008	729.273	0.999	14.694
3/14/2015 4:15:00 PM	1800.000	79.171	18.934	180.455	1371.216	1550.919	0.789	1.008	729.280	0.999	14.696
3/14/2015 4:30:00 PM	2700.000	79.166	18.933	180.444	1371.488	1551.234	0.789	1.008	729.135	0.999	14.693
3/14/2015 4:45:00 PM	3600.000	79.166	18.934	180.445	1371.431	1551.158	0.789	1.008	729.166	0.999	14.692
3/14/2015 5:00:00 PM	4500.000	79.157	18.934	180.424	1371.537	1551.276	0.789	1.008	729.109	0.999	14.695

3/14/2015 5:15:00 PM	5400.000	79.158	18.933
180.425	1371.538	1551.289	0.789
1.008	729.108	0.999	14.692
3/14/2015 5:30:00 PM	6300.000	79.158	18.934
180.426	1371.644	1551.405	0.789
1.008	729.052	0.999	14.691
3/14/2015 5:45:00 PM	7200.000	79.151	18.934
180.408	1371.706	1551.458	0.789
1.008	729.019	0.999	14.690
3/14/2015 6:00:00 PM	8100.000	79.144	18.934
180.395	1371.721	1551.493	0.789
1.008	729.011	0.999	14.687
3/14/2015 6:15:00 PM	9000.000	79.137	18.933
180.378	1371.777	1551.570	0.789
1.009	728.981	0.999	14.688
3/14/2015 6:30:00 PM	9900.000	79.138	18.934
180.380	1371.865	1551.652	0.789
1.009	728.935	0.999	14.690
3/14/2015 6:45:00 PM	10800.000	79.129	18.934
180.358	1371.887	1551.681	0.789
1.009	728.923	0.999	14.692
3/14/2015 7:00:00 PM	11700.000	79.123	18.933
180.345	1371.841	1551.657	0.789
1.009	728.948	0.999	14.695
3/14/2015 7:15:00 PM	12600.000	79.119	18.934
180.336	1371.893	1551.687	0.789
1.009	728.920	0.999	14.694
3/14/2015 7:30:00 PM	13500.000	79.114	18.933
180.325	1372.032	1551.859	0.789
1.009	728.846	0.999	14.694
3/14/2015 7:45:00 PM	14400.000	79.113	18.933
180.323	1372.248	1552.100	0.789
1.009	728.731	0.999	14.694
3/14/2015 8:00:00 PM	15300.000	79.112	18.933
180.320	1372.490	1552.370	0.790
1.009	728.603	0.999	14.692
3/14/2015 8:15:00 PM	16200.000	79.103	18.933
180.299	1372.448	1552.335	0.790
1.009	728.625	0.999	14.697
3/14/2015 8:30:00 PM	17100.000	79.099	18.933
180.290	1372.493	1552.380	0.790
1.009	728.601	0.999	14.700
3/14/2015 8:45:00 PM	18000.000	79.098	18.933
180.288	1372.601	1552.493	0.790
1.009	728.544	0.999	14.703
3/14/2015 9:00:00 PM	18900.000	79.090	18.934
180.270	1372.652	1552.531	0.790
1.009	728.517	0.999	14.704
3/14/2015 9:15:00 PM	19800.000	79.096	18.934
180.285	1372.742	1552.641	0.790
1.009	728.469	0.999	14.699
3/14/2015 9:30:00 PM	20700.000	79.083	18.934
180.255	1372.705	1552.606	0.790
1.009	728.489	0.999	14.706
3/14/2015 9:45:00 PM	21600.000	79.080	18.934
180.248	1372.780	1552.688	0.790
1.009	728.449	0.999	14.714

3/14/2015 10:00:00 PM	22500.000	79.083	18.933
180.255	1372.854	1552.791	0.790
1.009	728.410	0.999	14.715
3/14/2015 10:15:00 PM	23400.000	79.076	18.934
180.239	1372.899	1552.819	0.790
1.009	728.385	0.999	14.722
3/14/2015 10:30:00 PM	24300.000	79.076	18.934
180.239	1372.975	1552.905	0.790
1.009	728.345	0.999	14.721
3/14/2015 10:45:00 PM	25200.000	79.076	18.933
180.239	1372.888	1552.818	0.790
1.009	728.392	0.999	14.727
3/14/2015 11:00:00 PM	26100.000	79.067	18.933
180.217	1372.847	1552.784	0.790
1.009	728.413	0.999	14.729
3/14/2015 11:15:00 PM	27000.000	79.064	18.934
180.211	1373.041	1552.986	0.790
1.009	728.310	0.999	14.731
3/14/2015 11:30:00 PM	27900.000	79.064	18.933
180.211	1372.953	1552.892	0.790
1.009	728.357	0.999	14.725
3/14/2015 11:45:00 PM	28800.000	79.060	18.933
180.202	1373.054	1553.005	0.790
1.009	728.304	0.999	14.729
3/15/2015 12:00:00 AM	29700.000	79.069	18.934
180.223	1373.167	1553.116	0.790
1.010	728.243	0.999	14.713
3/15/2015 12:15:00 AM	30600.000	79.069	18.933
180.222	1373.299	1553.304	0.790
1.010	728.173	0.999	14.707
3/15/2015 12:30:00 AM	31500.000	79.064	18.933
180.212	1373.292	1553.281	0.790
1.010	728.177	0.999	14.711
3/15/2015 12:45:00 AM	32400.000	79.073	18.934
180.231	1373.277	1553.253	0.790
1.010	728.185	0.999	14.706
3/15/2015 1:00:00 AM	33300.000	79.067	18.933
180.217	1373.310	1553.302	0.790
1.010	728.167	0.999	14.709
3/15/2015 1:15:00 AM	34200.000	79.069	18.933
180.222	1373.344	1553.331	0.790
1.010	728.150	0.999	14.707
3/15/2015 1:30:00 AM	35100.000	79.068	18.933
180.220	1373.430	1553.431	0.790
1.010	728.104	0.999	14.708
3/15/2015 1:45:00 AM	36000.000	79.087	18.934
180.263	1373.466	1553.463	0.790
1.010	728.085	0.999	14.718
3/15/2015 2:00:00 AM	36900.000	79.075	18.934
180.235	1373.583	1553.590	0.790
1.010	728.023	0.999	14.715
3/15/2015 2:15:00 AM	37800.000	79.074	18.933
180.233	1373.699	1553.753	0.790
1.010	727.962	0.999	14.715
3/15/2015 2:30:00 AM	38700.000	79.065	18.933
180.213	1373.648	1553.689	0.790
1.010	727.989	0.999	14.726

3/15/2015 2:45:00 AM	39600.000	79.067	18.934
180.218	1373.703	1553.725	0.790
1.010	727.959	0.999	14.727
3/15/2015 3:00:00 AM	40500.000	79.066	18.934
180.216	1373.609	1553.625	0.790
1.010	728.009	0.999	14.723
3/15/2015 3:15:00 AM	41400.000	79.069	18.933
180.222	1373.672	1553.723	0.790
1.010	727.976	0.999	14.730
3/15/2015 3:30:00 AM	42300.000	79.075	18.933
180.236	1373.716	1553.775	0.790
1.010	727.953	0.999	14.723
3/15/2015 3:45:00 AM	43200.000	79.077	18.934
180.242	1373.693	1553.711	0.790
1.010	727.965	0.999	14.720
3/15/2015 4:00:00 AM	44100.000	79.057	18.933
180.196	1373.936	1554.003	0.790
1.010	727.836	0.999	14.718
3/15/2015 4:15:00 AM	45000.000	79.083	18.934
180.255	1373.932	1553.987	0.790
1.010	727.838	0.999	14.716
3/15/2015 4:30:00 AM	45900.000	79.078	18.933
180.244	1373.777	1553.820	0.790
1.010	727.920	0.999	14.720
3/15/2015 4:45:00 AM	46800.000	79.086	18.934
180.262	1373.850	1553.894	0.790
1.010	727.882	0.999	14.715
3/15/2015 5:00:00 AM	47700.000	79.089	18.933
180.268	1373.919	1553.999	0.790
1.010	727.845	0.999	14.714
3/15/2015 5:15:00 AM	48600.000	79.093	18.934
180.277	1373.805	1553.850	0.790
1.010	727.905	0.999	14.715
3/15/2015 5:30:00 AM	49500.000	79.087	18.933
180.265	1373.898	1553.966	0.790
1.010	727.856	0.999	14.718
3/15/2015 5:45:00 AM	50400.000	79.096	18.934
180.285	1373.854	1553.906	0.790
1.010	727.879	0.999	14.712
3/15/2015 6:00:00 AM	51300.000	79.097	18.934
180.287	1373.891	1553.944	0.790
1.010	727.860	0.999	14.711
3/15/2015 6:15:00 AM	52200.000	79.091	18.933
180.272	1372.933	1552.878	0.790
1.009	728.368	0.999	14.721
3/15/2015 6:30:00 AM	53100.000	79.092	18.933
180.275	1373.165	1553.134	0.790
1.010	728.244	0.999	14.725
3/15/2015 6:45:00 AM	54000.000	79.103	18.933
180.300	1373.292	1553.277	0.790
1.010	728.177	0.999	14.716
3/15/2015 7:00:00 AM	54900.000	79.100	18.933
180.293	1373.495	1553.502	0.790
1.010	728.070	0.999	14.719
3/15/2015 7:15:00 AM	55800.000	79.109	18.933
180.314	1373.831	1553.887	0.790
1.010	727.892	0.999	14.719

3/15/2015 7:30:00 AM	56700.000	79.108	18.933
180.313	1373.790	1553.836	0.790
1.010	727.913	0.999	14.721
3/15/2015 7:45:00 AM	57600.000	79.109	18.934
180.313	1374.049	1554.114	0.791
1.010	727.776	0.999	14.729
3/15/2015 8:00:00 AM	58500.000	79.109	18.933
180.315	1374.111	1554.225	0.791
1.010	727.743	0.999	14.728
3/15/2015 8:15:00 AM	59400.000	79.110	18.933
180.316	1374.464	1554.615	0.791
1.010	727.557	0.999	14.731
3/15/2015 8:30:00 AM	60300.000	79.116	18.934
180.329	1374.134	1554.222	0.791
1.010	727.731	0.999	14.732
3/15/2015 8:45:00 AM	61200.000	79.111	18.933
180.319	1374.091	1554.191	0.791
1.010	727.754	0.999	14.744
3/15/2015 9:00:00 AM	62100.000	79.120	18.933
180.339	1373.962	1554.051	0.791
1.010	727.822	0.999	14.744
3/15/2015 9:15:00 AM	63000.000	79.115	18.933
180.327	1373.914	1553.978	0.790
1.010	727.848	0.999	14.748
3/15/2015 9:30:00 AM	63900.000	79.112	18.933
180.321	1374.043	1554.134	0.791
1.010	727.779	0.999	14.760
3/15/2015 9:45:00 AM	64800.000	79.114	18.934
180.325	1374.027	1554.089	0.791
1.010	727.788	0.999	14.758
3/15/2015 10:00:00 AM	65700.000	79.118	18.933
180.334	1374.002	1554.076	0.791
1.010	727.801	0.999	14.758
3/15/2015 10:15:00 AM	66600.000	79.129	18.933
180.359	1374.055	1554.141	0.791
1.010	727.773	0.999	14.748
3/15/2015 10:30:00 AM	67500.000	79.147	18.933
180.402	1374.128	1554.226	0.791
1.010	727.734	0.999	14.755
3/15/2015 10:45:00 AM	68400.000	79.126	18.933
180.353	1374.073	1554.177	0.791
1.010	727.763	0.999	14.749
3/15/2015 11:00:00 AM	69300.000	79.124	18.933
180.348	1374.147	1554.248	0.791
1.010	727.724	0.999	14.752
3/15/2015 11:15:00 AM	70200.000	79.126	18.933
180.352	1374.197	1554.302	0.791
1.010	727.698	0.999	14.754
3/15/2015 11:30:00 AM	71100.000	79.118	18.933
180.335	1374.187	1554.293	0.791
1.010	727.703	0.999	14.754
3/15/2015 11:45:00 AM	72000.000	79.124	18.933
180.349	1374.241	1554.352	0.791
1.010	727.674	0.999	14.752
3/15/2015 12:00:00 PM	72900.000	79.121	18.933
180.342	1374.184	1554.281	0.791
1.010	727.705	0.999	14.758

3/15/2015 12:15:00 PM 73800.000 79.124 18.933
180.348 1374.332 1554.454 0.791
1.010 727.626 0.999 14.757
3/15/2015 12:30:00 PM 74700.000 79.121 18.933
180.341 1374.310 1554.441 0.791
1.010 727.638 0.999 14.752
3/15/2015 12:45:00 PM 75600.000 79.125 18.933
180.349 1374.284 1554.406 0.791
1.010 727.652 0.999 14.747
3/15/2015 1:00:00 PM 76500.000 79.124 18.933
180.349 1374.488 1554.633 0.791
1.011 727.544 0.999 14.748
3/15/2015 1:15:00 PM 77400.000 79.123 18.933
180.345 1374.449 1554.583 0.791
1.010 727.564 0.999 14.745
3/15/2015 1:30:00 PM 78300.000 79.117 18.934
180.333 1374.397 1554.513 0.791
1.010 727.592 0.999 14.745
3/15/2015 1:45:00 PM 79200.000 79.122 18.933
180.343 1374.500 1554.642 0.791
1.011 727.537 0.999 14.740
3/15/2015 2:00:00 PM 80100.000 79.124 18.934
180.349 1374.467 1554.589 0.791
1.010 727.555 0.999 14.735
3/15/2015 2:15:00 PM 81000.000 79.123 18.933
180.346 1374.504 1554.667 0.791
1.011 727.535 0.999 14.733
3/15/2015 2:30:00 PM 81900.000 79.123 18.934
180.345 1374.553 1554.681 0.791
1.011 727.509 0.999 14.735
3/15/2015 2:45:00 PM 82800.000 79.122 18.933
180.343 1374.410 1554.546 0.791
1.010 727.585 0.999 14.732
3/15/2015 3:00:00 PM 83700.000 79.117 18.933
180.333 1374.664 1554.833 0.791
1.011 727.450 0.999 14.738
3/15/2015 3:15:00 PM 84600.000 79.121 18.933
180.340 1374.652 1554.831 0.791
1.011 727.457 0.999 14.735
3/15/2015 3:30:00 PM 85500.000 79.112 18.933
180.321 1374.613 1554.787 0.791
1.011 727.477 0.999 14.740
3/15/2015 3:45:00 PM 86400.000 79.113 18.933
180.323 1374.712 1554.884 0.791
1.011 727.425 0.999 14.741
3/15/2015 4:00:00 PM 87300.000 79.118 18.934
180.333 1374.682 1554.842 0.791
1.011 727.441 0.999 14.737
3/15/2015 4:15:00 PM 88200.000 79.115 18.934
180.328 1374.697 1554.859 0.791
1.011 727.433 0.999 14.733
3/15/2015 4:30:00 PM 89100.000 79.109 18.933
180.313 1374.703 1554.868 0.791
1.011 727.430 0.999 14.738
3/15/2015 4:45:00 PM 90000.000 79.119 18.934
180.337 1374.839 1555.016 0.791
1.011 727.358 0.999 14.727

3/15/2015 5:00:00 PM	90900.000	79.113	18.933
180.323	1374.761	1554.934	0.791
1.011	727.399	0.999	14.725
3/15/2015 5:15:00 PM	91800.000	79.112	18.933
180.321	1374.845	1555.038	0.791
1.011	727.355	0.999	14.728
3/15/2015 5:30:00 PM	92700.000	79.117	18.933
180.333	1374.930	1555.139	0.791
1.011	727.310	0.999	14.721
3/15/2015 5:45:00 PM	93600.000	79.112	18.934
180.320	1374.972	1555.156	0.791
1.011	727.287	0.999	14.719
3/15/2015 6:00:00 PM	94500.000	79.119	18.933
180.336	1374.961	1555.174	0.791
1.011	727.293	0.999	14.719
3/15/2015 6:15:00 PM	95400.000	79.112	18.934
180.320	1374.969	1555.157	0.791
1.011	727.289	0.999	14.716
3/15/2015 6:30:00 PM	96300.000	79.117	18.933
180.331	1374.974	1555.175	0.791
1.011	727.286	0.999	14.716
3/15/2015 6:45:00 PM	97200.000	79.109	18.933
180.314	1375.052	1555.268	0.791
1.011	727.245	0.999	14.718
3/15/2015 7:00:00 PM	98100.000	79.124	18.933
180.349	1375.068	1555.305	0.791
1.011	727.237	0.999	14.709
3/15/2015 7:15:00 PM	99000.000	79.124	18.933
180.348	1375.142	1555.368	0.791
1.011	727.197	0.999	14.714
3/15/2015 7:30:00 PM	99900.000	79.112	18.933
180.322	1375.056	1555.270	0.791
1.011	727.243	0.999	14.719
3/15/2015 7:45:00 PM	100800.000	79.114	18.933
180.324	1375.167	1555.393	0.791
1.011	727.184	0.999	14.720
3/15/2015 8:00:00 PM	101700.000	79.115	18.934
180.327	1375.146	1555.366	0.791
1.011	727.196	0.999	14.720
3/15/2015 8:15:00 PM	102600.000	79.123	18.933
180.345	1375.085	1555.300	0.791
1.011	727.228	0.999	14.714
3/15/2015 8:30:00 PM	103500.000	79.116	18.933
180.330	1375.101	1555.333	0.791
1.011	727.219	0.999	14.720
3/15/2015 8:45:00 PM	104400.000	79.122	18.933
180.343	1375.227	1555.479	0.791
1.011	727.153	0.999	14.718
3/15/2015 9:00:00 PM	105300.000	79.123	18.933
180.346	1375.271	1555.513	0.791
1.011	727.129	0.999	14.720
3/15/2015 9:15:00 PM	106200.000	79.124	18.933
180.348	1375.329	1555.577	0.791
1.011	727.099	0.999	14.716
3/15/2015 9:30:00 PM	107100.000	79.125	18.934
180.351	1375.376	1555.620	0.791
1.011	727.074	0.999	14.718

3/15/2015 9:45:00 PM 108000.000 79.127 18.933
180.356 1375.444 1555.712 0.791
1.011 727.038 0.999 14.723
3/15/2015 10:00:00 PM 108900.000 79.123 18.933
180.345 1375.501 1555.783 0.791
1.011 727.008 0.999 14.726
3/15/2015 10:15:00 PM 109800.000 79.136 18.934
180.375 1375.452 1555.701 0.791
1.011 727.034 0.999 14.720
3/15/2015 10:30:00 PM 110700.000 79.131 18.933
180.363 1375.465 1555.730 0.791
1.011 727.027 0.999 14.725
3/15/2015 10:45:00 PM 111600.000 79.131 18.933
180.364 1375.481 1555.775 0.791
1.011 727.018 0.999 14.725
3/15/2015 11:00:00 PM 112500.000 79.138 18.933
180.381 1375.411 1555.672 0.791
1.011 727.055 0.999 14.717
3/15/2015 11:15:00 PM 113400.000 79.140 18.933
180.385 1375.653 1555.945 0.792
1.011 726.928 0.999 14.721
3/15/2015 11:30:00 PM 114300.000 79.141 18.933
180.386 1375.648 1555.939 0.792
1.011 726.930 0.999 14.714
3/15/2015 11:45:00 PM 115200.000 79.147 18.933
180.399 1375.658 1555.960 0.792
1.011 726.925 0.999 14.717
3/16/2015 12:00:00 AM 116100.000 79.144 18.934
180.394 1375.643 1555.925 0.792
1.011 726.933 0.999 14.721
3/16/2015 12:15:00 AM 117000.000 79.146 18.933
180.398 1375.564 1555.847 0.791
1.011 726.975 0.999 14.719
3/16/2015 12:30:00 AM 117900.000 79.150 18.934
180.408 1375.678 1555.969 0.792
1.011 726.914 0.999 14.717
3/16/2015 12:45:00 AM 118800.000 79.147 18.933
180.401 1375.779 1556.096 0.792
1.011 726.861 0.999 14.720
3/16/2015 1:00:00 AM 119700.000 79.153 18.934
180.413 1375.672 1555.958 0.792
1.011 726.917 0.999 14.720
3/16/2015 1:15:00 AM 120600.000 79.162 18.933
180.435 1375.767 1556.072 0.792
1.011 726.867 0.999 14.712
3/16/2015 1:30:00 AM 121500.000 79.150 18.933
180.407 1375.793 1556.125 0.792
1.011 726.853 0.999 14.722
3/16/2015 1:45:00 AM 122400.000 79.157 18.933
180.423 1375.848 1556.165 0.792
1.012 726.825 0.999 14.722
3/16/2015 2:00:00 AM 123300.000 79.169 18.934
180.450 1375.894 1556.212 0.792
1.012 726.800 0.999 14.719
3/16/2015 2:15:00 AM 124200.000 79.164 18.934
180.438 1375.758 1556.059 0.792
1.011 726.872 0.999 14.719

3/16/2015 2:30:00 AM	125100.000	79.171	18.933
180.454	1376.003	1556.350	0.792
1.012	726.742	0.999	14.716
3/16/2015 2:45:00 AM	126000.000	79.170	18.934
180.453	1376.017	1556.348	0.792
1.012	726.735	0.999	14.718
3/16/2015 3:00:00 AM	126900.000	79.177	18.933
180.469	1375.982	1556.314	0.792
1.012	726.754	0.999	14.706
3/16/2015 3:15:00 AM	127800.000	79.178	18.933
180.472	1376.065	1556.417	0.792
1.012	726.710	0.999	14.703
3/16/2015 3:30:00 AM	128700.000	79.187	18.933
180.491	1376.050	1556.397	0.792
1.012	726.718	0.999	14.699
3/16/2015 3:45:00 AM	129600.000	79.181	18.934
180.477	1376.129	1556.479	0.792
1.012	726.676	0.999	14.705
3/16/2015 4:00:00 AM	130500.000	79.185	18.933
180.488	1376.227	1556.592	0.792
1.012	726.624	0.999	14.697
3/16/2015 4:15:00 AM	131400.000	79.196	18.933
180.511	1376.171	1556.546	0.792
1.012	726.654	0.999	14.695
3/16/2015 4:30:00 AM	132300.000	79.187	18.933
180.491	1376.232	1556.613	0.792
1.012	726.621	0.999	14.699
3/16/2015 4:45:00 AM	133200.000	79.200	18.933
180.520	1376.316	1556.707	0.792
1.012	726.577	0.999	14.693
3/16/2015 5:00:00 AM	134100.000	79.199	18.934
180.519	1376.248	1556.610	0.792
1.012	726.613	0.999	14.702
3/16/2015 5:15:00 AM	135000.000	79.195	18.934
180.510	1376.225	1556.584	0.792
1.012	726.625	0.999	14.710
3/16/2015 5:30:00 AM	135900.000	79.199	18.933
180.520	1376.396	1556.788	0.792
1.012	726.535	0.999	14.711
3/16/2015 5:45:00 AM	136800.000	79.206	18.933
180.536	1376.414	1556.812	0.792
1.012	726.526	0.999	14.704
3/16/2015 6:00:00 AM	137700.000	79.205	18.934
180.532	1376.381	1556.752	0.792
1.012	726.543	0.999	14.707
3/16/2015 6:15:00 AM	138600.000	79.206	18.933
180.535	1376.415	1556.810	0.792
1.012	726.525	0.999	14.709
3/16/2015 6:30:00 AM	139500.000	79.215	18.933
180.554	1376.486	1556.888	0.792
1.012	726.487	0.999	14.713
3/16/2015 6:45:00 AM	140400.000	79.212	18.933
180.549	1376.526	1556.935	0.792
1.012	726.467	0.999	14.710
3/16/2015 7:00:00 AM	141300.000	79.211	18.934
180.547	1376.531	1556.924	0.792
1.012	726.464	0.999	14.718

3/16/2015 7:15:00 AM	142200.000	79.208	18.933
180.540	1376.559	1556.967	0.792
1.012	726.449	0.999	14.716
3/16/2015 7:30:00 AM	143100.000	79.219	18.933
180.565	1376.418	1556.809	0.792
1.012	726.523	0.999	14.714
3/16/2015 7:45:00 AM	144000.000	79.223	18.933
180.573	1376.531	1556.942	0.792
1.012	726.464	0.999	14.718
3/16/2015 8:00:00 AM	144900.000	79.228	18.933
180.584	1376.493	1556.899	0.792
1.012	726.484	0.999	14.717
3/16/2015 8:15:00 AM	145800.000	79.218	18.933
180.561	1376.621	1557.058	0.792
1.012	726.416	0.999	14.721
3/16/2015 8:30:00 AM	146700.000	79.215	18.933
180.555	1376.745	1557.183	0.792
1.012	726.351	0.999	14.723
3/16/2015 8:45:00 AM	147600.000	79.201	18.934
180.523	1376.736	1557.159	0.792
1.012	726.355	0.999	14.724
3/16/2015 9:00:00 AM	148500.000	79.201	18.934
180.523	1376.889	1557.334	0.792
1.012	726.275	0.999	14.724
3/16/2015 9:15:00 AM	149400.000	79.197	18.933
180.515	1376.975	1557.464	0.792
1.012	726.230	0.999	14.728
3/16/2015 9:30:00 AM	150300.000	79.194	18.933
180.507	1377.032	1557.502	0.792
1.012	726.200	0.999	14.722
3/16/2015 9:45:00 AM	151200.000	79.191	18.934
180.501	1377.040	1557.509	0.792
1.012	726.195	0.999	14.725
3/16/2015 10:00:00 AM	152100.000	79.184	18.934
180.485	1377.111	1557.583	0.792
1.012	726.158	0.999	14.725
3/16/2015 10:15:00 AM	153000.000	79.185	18.934
180.488	1377.191	1557.673	0.792
1.012	726.116	0.999	14.728
3/16/2015 10:30:00 AM	153900.000	79.179	18.933
180.474	1377.127	1557.613	0.792
1.012	726.149	0.999	14.725
3/16/2015 10:45:00 AM	154800.000	79.177	18.933
180.469	1377.180	1557.682	0.792
1.012	726.121	0.999	14.722
3/16/2015 11:00:00 AM	155700.000	79.171	18.934
180.454	1377.311	1557.795	0.793
1.013	726.052	0.999	14.722
3/16/2015 11:15:00 AM	156600.000	79.173	18.934
180.460	1376.716	1557.143	0.792
1.012	726.366	0.999	14.719
3/16/2015 11:30:00 AM	157500.000	79.165	18.934
180.442	1376.566	1556.952	0.792
1.012	726.445	0.999	14.721
3/16/2015 11:45:00 AM	158400.000	79.153	18.933
180.414	1376.630	1557.066	0.792
1.012	726.411	0.999	14.728

3/16/2015 12:00:00 PM 159300.000 79.156 18.933
180.420 1376.594 1557.022 0.792
1.012 726.431 0.999 14.721
3/16/2015 12:15:00 PM 160200.000 79.148 18.933
180.402 1376.582 1556.999 0.792
1.012 726.437 0.999 14.722
3/16/2015 12:30:00 PM 161100.000 79.153 18.933
180.413 1376.524 1556.939 0.792
1.012 726.468 0.999 14.715
3/16/2015 12:45:00 PM 162000.000 79.150 18.933
180.407 1376.460 1556.861 0.792
1.012 726.501 0.999 14.713
3/16/2015 1:00:00 PM 162900.000 79.147 18.934
180.401 1376.521 1556.907 0.792
1.012 726.469 0.999 14.712
3/16/2015 1:15:00 PM 163800.000 79.134 18.933
180.370 1376.540 1556.957 0.792
1.012 726.459 0.999 14.715
3/16/2015 1:30:00 PM 164700.000 79.128 18.933
180.356 1376.442 1556.858 0.792
1.012 726.511 0.999 14.713
3/16/2015 1:45:00 PM 165600.000 79.125 18.933
180.350 1376.475 1556.875 0.792
1.012 726.493 0.999 14.708
3/16/2015 2:00:00 PM 166500.000 79.118 18.933
180.334 1376.474 1556.886 0.792
1.012 726.494 0.999 14.711
3/16/2015 2:15:00 PM 167400.000 79.121 18.933
180.342 1376.337 1556.725 0.792
1.012 726.566 0.999 14.709
3/16/2015 2:30:00 PM 168300.000 79.125 18.933
180.350 1376.345 1556.730 0.792
1.012 726.562 0.999 14.705
3/16/2015 2:45:00 PM 169200.000 79.130 18.933
180.361 1376.156 1556.517 0.792
1.012 726.662 0.999 14.703
3/16/2015 3:00:00 PM 170100.000 79.135 18.934
180.372 1376.191 1556.537 0.792
1.012 726.643 0.999 14.699
3/16/2015 3:15:00 PM 171000.000 79.125 18.933
180.349 1376.140 1556.494 0.792
1.012 726.670 0.999 14.701
3/16/2015 3:30:00 PM 171900.000 79.120 18.933
180.339 1376.166 1556.529 0.792
1.012 726.656 0.999 14.703
3/16/2015 3:45:00 PM 172800.000 79.125 18.933
180.350 1376.126 1556.486 0.792
1.012 726.678 0.999 14.695
3/16/2015 4:00:00 PM 173700.000 79.124 18.933
180.349 1376.179 1556.541 0.792
1.012 726.649 0.999 14.696
3/16/2015 4:15:00 PM 174600.000 79.128 18.934
180.358 1376.118 1556.463 0.792
1.012 726.682 0.999 14.692
3/16/2015 4:30:00 PM 175500.000 79.120 18.933
180.338 1376.089 1556.436 0.792
1.012 726.697 0.999 14.693

3/16/2015 4:45:00 PM	176400.000	79.119	18.934
180.336	1376.152	1556.505	0.792
1.012	726.664	0.999	14.694
3/16/2015 5:00:00 PM	177300.000	79.121	18.934
180.342	1376.102	1556.448	0.792
1.012	726.690	0.999	14.694
3/16/2015 5:15:00 PM	178200.000	79.123	18.933
180.346	1376.114	1556.467	0.792
1.012	726.684	0.999	14.690
3/16/2015 5:30:00 PM	179100.000	79.122	18.933
180.344	1376.128	1556.497	0.792
1.012	726.677	0.999	14.686
3/16/2015 5:45:00 PM	180000.000	79.103	18.933
180.301	1376.099	1556.459	0.792
1.012	726.692	0.999	14.695
3/16/2015 6:00:00 PM	180900.000	79.101	18.933
180.297	1376.163	1556.519	0.792
1.012	726.658	0.999	14.687
3/16/2015 6:15:00 PM	181800.000	79.088	18.933
180.266	1375.470	1555.744	0.791
1.011	727.024	0.999	14.693
3/16/2015 6:30:00 PM	182700.000	79.082	18.933
180.253	1375.682	1555.987	0.792
1.011	726.912	0.999	14.691
3/16/2015 6:45:00 PM	183600.000	79.073	18.933
180.231	1375.648	1555.951	0.792
1.011	726.930	0.999	14.696
3/16/2015 7:00:00 PM	184500.000	79.054	18.933
180.190	1375.846	1556.162	0.792
1.012	726.825	0.999	14.699
3/16/2015 7:15:00 PM	185400.000	79.053	18.933
180.186	1375.820	1556.152	0.792
1.011	726.839	0.999	14.697
3/16/2015 7:30:00 PM	186300.000	79.044	18.934
180.166	1375.786	1556.090	0.792
1.011	726.857	0.999	14.698
3/16/2015 7:45:00 PM	187200.000	79.033	18.933
180.141	1375.823	1556.147	0.792
1.011	726.838	0.999	14.698
3/16/2015 8:00:00 PM	188100.000	79.028	18.933
180.130	1375.720	1556.036	0.792
1.011	726.892	0.999	14.701
3/16/2015 8:15:00 PM	189000.000	79.024	18.933
180.120	1375.881	1556.203	0.792
1.012	726.807	0.999	14.699
3/16/2015 8:30:00 PM	189900.000	79.003	18.934
180.072	1375.868	1556.183	0.792
1.012	726.814	0.999	14.708
3/16/2015 8:45:00 PM	190800.000	79.002	18.934
180.070	1375.989	1556.317	0.792
1.012	726.750	0.999	14.708
3/16/2015 9:00:00 PM	191700.000	78.985	18.933
180.031	1375.906	1556.237	0.792
1.012	726.794	0.999	14.718
3/16/2015 9:15:00 PM	192600.000	78.989	18.933
180.040	1376.122	1556.479	0.792
1.012	726.680	0.999	14.712

3/16/2015 9:30:00 PM	193500.000	78.980	18.933
180.020	1376.153	1556.529	0.792
1.012	726.663	0.999	14.711
3/16/2015 9:45:00 PM	194400.000	78.970	18.933
179.996	1375.891	1556.229	0.792
1.012	726.802	0.999	14.714
3/16/2015 10:00:00 PM	195300.000	78.965	18.934
179.986	1375.847	1556.156	0.792
1.012	726.825	0.999	14.721
3/16/2015 10:15:00 PM	196200.000	78.954	18.934
179.961	1375.773	1556.076	0.792
1.011	726.864	0.999	14.724
3/16/2015 10:30:00 PM	197100.000	78.958	18.933
179.969	1375.851	1556.184	0.792
1.012	726.823	0.999	14.716
3/16/2015 10:45:00 PM	198000.000	78.945	18.934
179.939	1375.788	1556.084	0.792
1.011	726.856	0.999	14.722
3/16/2015 11:00:00 PM	198900.000	78.937	18.933
179.923	1375.909	1556.237	0.792
1.012	726.792	0.999	14.724
3/16/2015 11:15:00 PM	199800.000	78.937	18.933
179.921	1375.889	1556.215	0.792
1.012	726.803	0.999	14.723
3/16/2015 11:30:00 PM	200700.000	78.937	18.933
179.921	1375.904	1556.238	0.792
1.012	726.795	0.999	14.724
3/16/2015 11:45:00 PM	201600.000	78.936	18.933
179.919	1375.886	1556.209	0.792
1.012	726.804	0.999	14.729
3/17/2015 12:00:00 AM	202500.000	78.944	18.933
179.938	1376.002	1556.346	0.792
1.012	726.743	0.999	14.720
3/17/2015 12:15:00 AM	203400.000	78.943	18.933
179.935	1375.973	1556.325	0.792
1.012	726.758	0.999	14.727
3/17/2015 12:30:00 AM	204300.000	78.949	18.933
179.949	1375.973	1556.310	0.792
1.012	726.759	0.999	14.724
3/17/2015 12:45:00 AM	205200.000	78.949	18.934
179.950	1376.095	1556.436	0.792
1.012	726.694	0.999	14.723
3/17/2015 1:00:00 AM	206100.000	78.948	18.933
179.948	1376.172	1556.550	0.792
1.012	726.654	0.999	14.721
3/17/2015 1:15:00 AM	207000.000	78.956	18.933
179.966	1376.105	1556.456	0.792
1.012	726.689	0.999	14.720
3/17/2015 1:30:00 AM	207900.000	78.955	18.934
179.964	1376.090	1556.434	0.792
1.012	726.697	0.999	14.723
3/17/2015 1:45:00 AM	208800.000	78.957	18.933
179.968	1376.099	1556.448	0.792
1.012	726.692	0.999	14.727
3/17/2015 2:00:00 AM	209700.000	78.949	18.933
179.950	1376.166	1556.532	0.792
1.012	726.656	0.999	14.729

3/17/2015 2:15:00 AM	210600.000	78.957	18.933
179.967	1376.086	1556.450	0.792
1.012	726.699	0.999	14.728
3/17/2015 2:30:00 AM	211500.000	78.957	18.933
179.968	1376.211	1556.588	0.792
1.012	726.633	0.999	14.729
3/17/2015 2:45:00 AM	212400.000	78.960	18.934
179.975	1376.327	1556.699	0.792
1.012	726.571	0.999	14.729
3/17/2015 3:00:00 AM	213300.000	78.965	18.933
179.985	1376.291	1556.673	0.792
1.012	726.591	0.999	14.720
3/17/2015 3:15:00 AM	214200.000	78.960	18.933
179.974	1376.416	1556.832	0.792
1.012	726.525	0.999	14.725
3/17/2015 3:30:00 AM	215100.000	78.962	18.934
179.980	1376.449	1556.837	0.792
1.012	726.507	0.999	14.727
3/17/2015 3:45:00 AM	216000.000	78.967	18.933
179.991	1376.341	1556.720	0.792
1.012	726.564	0.999	14.726
3/17/2015 4:00:00 AM	216900.000	78.970	18.933
179.998	1376.363	1556.763	0.792
1.012	726.553	0.999	14.728
3/17/2015 4:15:00 AM	217800.000	78.975	18.934
180.008	1376.388	1556.756	0.792
1.012	726.539	0.999	14.728
3/17/2015 4:30:00 AM	218700.000	78.980	18.934
180.021	1376.553	1556.955	0.792
1.012	726.452	0.999	14.728
3/17/2015 4:45:00 AM	219600.000	78.980	18.933
180.019	1376.429	1556.826	0.792
1.012	726.517	0.999	14.725
3/17/2015 5:00:00 AM	220500.000	78.985	18.933
180.031	1376.572	1556.985	0.792
1.012	726.442	0.999	14.728
3/17/2015 5:15:00 AM	221400.000	78.981	18.933
180.021	1376.596	1557.012	0.792
1.012	726.429	0.999	14.733
3/17/2015 5:30:00 AM	222300.000	78.982	18.934
180.025	1376.497	1556.894	0.792
1.012	726.482	0.999	14.735
3/17/2015 5:45:00 AM	223200.000	78.985	18.933
180.030	1376.532	1556.949	0.792
1.012	726.463	0.999	14.732
3/17/2015 6:00:00 AM	224100.000	78.988	18.933
180.039	1376.589	1557.002	0.792
1.012	726.433	0.999	14.734
3/17/2015 6:15:00 AM	225000.000	78.989	18.933
180.041	1376.646	1557.078	0.792
1.012	726.403	0.999	14.734
3/17/2015 6:30:00 AM	225900.000	78.993	18.933
180.049	1376.698	1557.130	0.792
1.012	726.376	0.999	14.742
3/17/2015 6:45:00 AM	226800.000	78.993	18.934
180.049	1376.770	1557.200	0.792
1.012	726.338	0.999	14.742

3/17/2015 7:00:00 AM	227700.000	78.987	18.934
180.036	1376.718	1557.145	0.792
1.012	726.365	0.999	14.745
3/17/2015 7:15:00 AM	228600.000	78.998	18.934
180.062	1376.783	1557.218	0.792
1.012	726.331	0.999	14.742
3/17/2015 7:30:00 AM	229500.000	78.987	18.933
180.035	1376.812	1557.271	0.792
1.012	726.316	0.999	14.748
3/17/2015 7:45:00 AM	230400.000	78.993	18.934
180.050	1376.884	1557.326	0.792
1.012	726.278	0.999	14.751
3/17/2015 8:00:00 AM	231300.000	78.990	18.933
180.042	1376.916	1557.380	0.792
1.012	726.261	0.999	14.756
3/17/2015 8:15:00 AM	232200.000	79.005	18.933
180.076	1376.945	1557.407	0.792
1.012	726.245	0.999	14.749
3/17/2015 8:30:00 AM	233100.000	79.004	18.933
180.075	1377.053	1557.534	0.792
1.012	726.189	0.999	14.748
3/17/2015 8:45:00 AM	234000.000	78.988	18.934
180.039	1376.972	1557.432	0.792
1.012	726.231	0.999	14.756
3/17/2015 9:00:00 AM	234900.000	78.982	18.933
180.025	1376.979	1557.454	0.792
1.012	726.227	0.999	14.757
3/17/2015 9:15:00 AM	235800.000	78.981	18.933
180.023	1376.975	1557.450	0.792
1.012	726.230	0.999	14.755
3/17/2015 9:30:00 AM	236700.000	78.974	18.933
180.006	1377.102	1557.590	0.792
1.012	726.162	0.999	14.752
3/17/2015 9:45:00 AM	237600.000	78.974	18.933
180.007	1377.168	1557.674	0.792
1.012	726.128	0.999	14.754
3/17/2015 10:00:00 AM	238500.000	78.972	18.934
180.002	1377.202	1557.682	0.792
1.012	726.110	0.999	14.757
3/17/2015 10:15:00 AM	239400.000	78.961	18.933
179.977	1377.155	1557.644	0.792
1.012	726.135	0.999	14.761
3/17/2015 10:30:00 AM	240300.000	78.959	18.933
179.973	1377.200	1557.693	0.792
1.013	726.111	0.999	14.760
3/17/2015 10:45:00 AM	241200.000	78.955	18.933
179.963	1377.372	1557.916	0.793
1.013	726.020	0.999	14.758
3/17/2015 11:00:00 AM	242100.000	78.946	18.934
179.942	1377.245	1557.738	0.792
1.013	726.087	0.999	14.758
3/17/2015 11:15:00 AM	243000.000	78.951	18.933
179.955	1377.248	1557.761	0.792
1.013	726.086	0.999	14.753
3/17/2015 11:30:00 AM	243900.000	78.936	18.933
179.920	1377.374	1557.916	0.793
1.013	726.019	0.999	14.759

3/17/2015 11:45:00 AM 244800.000 78.936 18.933
179.920 1377.427 1557.955 0.793
1.013 725.991 0.999 14.759
3/17/2015 12:00:00 PM 245700.000 78.923 18.933
179.890 1377.288 1557.797 0.793
1.013 726.065 0.999 14.761
3/17/2015 12:15:00 PM 246600.000 78.924 18.933
179.893 1377.463 1558.001 0.793
1.013 725.972 0.999 14.754
3/17/2015 12:30:00 PM 247500.000 78.915 18.934
179.872 1377.431 1557.945 0.793
1.013 725.989 0.999 14.753
3/17/2015 12:45:00 PM 248400.000 78.910 18.933
179.859 1377.430 1557.964 0.793
1.013 725.990 0.999 14.756
3/17/2015 1:00:00 PM 249300.000 78.906 18.933
179.851 1377.548 1558.094 0.793
1.013 725.928 0.999 14.751
3/17/2015 1:15:00 PM 250200.000 78.899 18.933
179.834 1377.459 1557.985 0.793
1.013 725.975 0.999 14.749
3/17/2015 1:30:00 PM 251100.000 78.890 18.933
179.815 1377.459 1557.988 0.793
1.013 725.974 0.999 14.746
3/17/2015 1:45:00 PM 252000.000 78.887 18.934
179.809 1377.642 1558.189 0.793
1.013 725.878 0.999 14.744
3/17/2015 2:00:00 PM 252900.000 78.890 18.933
179.815 1377.586 1558.138 0.793
1.013 725.907 0.999 14.733
3/17/2015 2:15:00 PM 253800.000 78.885 18.933
179.803 1377.744 1558.310 0.793
1.013 725.825 0.999 14.739
3/17/2015 2:30:00 PM 254700.000 78.889 18.933
179.812 1377.752 1558.325 0.793
1.013 725.820 0.999 14.733
3/17/2015 2:45:00 PM 255600.000 78.881 18.933
179.794 1377.789 1558.362 0.793
1.013 725.800 0.999 14.735
3/17/2015 3:00:00 PM 256500.000 78.888 18.933
179.810 1377.790 1558.360 0.793
1.013 725.800 0.999 14.726
3/17/2015 3:15:00 PM 257400.000 78.886 18.933
179.805 1377.872 1558.455 0.793
1.013 725.757 0.999 14.730
3/17/2015 3:30:00 PM 258300.000 78.892 18.934
179.820 1377.846 1558.415 0.793
1.013 725.770 0.999 14.726
3/17/2015 3:45:00 PM 259200.000 78.886 18.933
179.805 1377.989 1558.594 0.793
1.013 725.695 0.999 14.727
3/17/2015 4:00:00 PM 260100.000 78.891 18.933
179.817 1377.988 1558.601 0.793
1.013 725.696 0.999 14.723
3/17/2015 4:15:00 PM 261000.000 78.888 18.933
179.809 1378.039 1558.647 0.793
1.013 725.669 0.999 14.724

3/17/2015 4:30:00 PM	261900.000	78.891	18.933
179.818	1377.930	1558.542	0.793
1.013	725.726	0.999	14.719
3/17/2015 4:45:00 PM	262800.000	78.895	18.933
179.827	1377.948	1558.544	0.793
1.013	725.717	0.999	14.719
3/17/2015 5:00:00 PM	263700.000	78.881	18.933
179.793	1378.108	1558.740	0.793
1.013	725.632	0.999	14.725
3/17/2015 5:15:00 PM	264600.000	78.892	18.933
179.818	1378.082	1558.693	0.793
1.013	725.646	0.999	14.721
3/17/2015 5:30:00 PM	265500.000	78.891	18.933
179.817	1378.043	1558.661	0.793
1.013	725.667	0.999	14.721
3/17/2015 5:45:00 PM	266400.000	78.886	18.933
179.806	1378.055	1558.671	0.793
1.013	725.661	0.999	14.719
3/17/2015 6:00:00 PM	267300.000	78.881	18.933
179.794	1378.141	1558.763	0.793
1.013	725.615	0.999	14.718
3/17/2015 6:15:00 PM	268200.000	78.880	18.934
179.791	1378.141	1558.753	0.793
1.013	725.615	0.999	14.715
3/17/2015 6:30:00 PM	269100.000	78.861	18.933
179.748	1378.210	1558.840	0.793
1.013	725.579	0.999	14.723
3/17/2015 6:45:00 PM	270000.000	78.849	18.934
179.722	1378.101	1558.706	0.793
1.013	725.636	0.999	14.725
3/17/2015 7:00:00 PM	270900.000	78.847	18.933
179.716	1378.192	1558.822	0.793
1.013	725.589	0.999	14.721
3/17/2015 7:15:00 PM	271800.000	78.837	18.933
179.694	1378.170	1558.793	0.793
1.013	725.600	0.999	14.723
3/17/2015 7:30:00 PM	272700.000	78.819	18.934
179.654	1378.079	1558.684	0.793
1.013	725.648	0.999	14.730
3/17/2015 7:45:00 PM	273600.000	78.818	18.933
179.650	1378.243	1558.881	0.793
1.013	725.561	0.999	14.727
3/17/2015 8:00:00 PM	274500.000	78.814	18.933
179.641	1378.229	1558.868	0.793
1.013	725.569	0.999	14.725
3/17/2015 8:15:00 PM	275400.000	78.807	18.933
179.627	1378.228	1558.867	0.793
1.013	725.569	0.999	14.725
3/17/2015 8:30:00 PM	276300.000	78.793	18.934
179.592	1378.254	1558.881	0.793
1.013	725.556	0.999	14.732
3/17/2015 8:45:00 PM	277200.000	78.789	18.933
179.585	1378.201	1558.828	0.793
1.013	725.583	0.999	14.736
3/17/2015 9:00:00 PM	278100.000	78.784	18.933
179.573	1378.255	1558.903	0.793
1.013	725.555	0.999	14.735

3/17/2015 9:15:00 PM	279000.000	78.776	18.933
179.555	1378.269	1558.916	0.793
1.013	725.548	0.999	14.732
3/17/2015 9:30:00 PM	279900.000	78.768	18.933
179.536	1378.253	1558.892	0.793
1.013	725.556	0.999	14.739
3/17/2015 9:45:00 PM	280800.000	78.761	18.934
179.521	1378.236	1558.855	0.793
1.013	725.565	0.999	14.737
3/17/2015 10:00:00 PM	281700.000	78.749	18.934
179.492	1378.281	1558.909	0.793
1.013	725.542	0.999	14.744
3/17/2015 10:15:00 PM	282600.000	78.753	18.933
179.502	1378.089	1558.706	0.793
1.013	725.643	0.999	14.744
3/17/2015 10:30:00 PM	283500.000	78.748	18.933
179.491	1378.097	1558.710	0.793
1.013	725.638	0.999	14.739
3/17/2015 10:45:00 PM	284400.000	78.740	18.933
179.473	1378.245	1558.888	0.793
1.013	725.561	0.999	14.741
3/17/2015 11:00:00 PM	285300.000	78.741	18.933
179.475	1378.156	1558.798	0.793
1.013	725.607	0.999	14.741
3/17/2015 11:15:00 PM	286200.000	78.730	18.933
179.449	1378.311	1558.969	0.793
1.013	725.526	0.999	14.742
3/17/2015 11:30:00 PM	287100.000	78.730	18.934
179.451	1378.454	1559.105	0.793
1.013	725.450	0.999	14.737
3/17/2015 11:45:00 PM	288000.000	78.723	18.933
179.433	1378.349	1558.994	0.793
1.013	725.506	0.999	14.742
3/18/2015 12:00:00 AM	288900.000	78.723	18.934
179.433	1378.285	1558.899	0.793
1.013	725.539	0.999	14.741
3/18/2015 12:15:00 AM	289800.000	78.730	18.933
179.449	1378.313	1558.966	0.793
1.013	725.524	0.999	14.737
3/18/2015 12:30:00 AM	290700.000	78.722	18.932
179.431	1378.363	1559.040	0.793
1.013	725.498	0.999	14.739
3/18/2015 12:45:00 AM	291600.000	78.727	18.933
179.442	1377.247	1557.764	0.792
1.013	726.086	0.999	14.742
3/18/2015 1:00:00 AM	292500.000	78.728	18.933
179.446	1382.582	1563.794	0.796
1.016	723.285	0.999	14.740
3/18/2015 1:15:00 AM	293400.000	78.736	18.933
179.465	1379.803	1560.651	0.794
1.014	724.741	0.999	14.739
3/18/2015 1:30:00 AM	294300.000	78.737	18.933
179.466	1380.074	1560.958	0.794
1.015	724.599	0.999	14.740
3/18/2015 1:45:00 AM	295200.000	78.738	18.933
179.469	1380.030	1560.893	0.794
1.015	724.622	0.999	14.739

3/18/2015 2:00:00 AM	296100.000	78.738	18.933
179.469	1380.024	1560.895	0.794
1.015	724.625	0.999	14.740
3/18/2015 2:15:00 AM	297000.000	78.745	18.934
179.484	1379.896	1560.735	0.794
1.014	724.693	0.999	14.739
3/18/2015 2:30:00 AM	297900.000	78.740	18.934
179.473	1379.912	1560.758	0.794
1.014	724.684	0.999	14.741
3/18/2015 2:45:00 AM	298800.000	78.744	18.933
179.481	1379.878	1560.730	0.794
1.014	724.702	0.999	14.737
3/18/2015 3:00:00 AM	299700.000	78.743	18.933
179.480	1379.881	1560.736	0.794
1.014	724.700	0.999	14.738
3/18/2015 3:15:00 AM	300600.000	78.749	18.934
179.493	1379.861	1560.697	0.794
1.014	724.711	0.999	14.734
3/18/2015 3:30:00 AM	301500.000	78.754	18.933
179.504	1379.854	1560.702	0.794
1.014	724.715	0.999	14.736
3/18/2015 3:45:00 AM	302400.000	78.743	18.933
179.479	1379.770	1560.604	0.794
1.014	724.759	0.999	14.739
3/18/2015 4:00:00 AM	303300.000	78.731	18.933
179.453	1379.906	1560.758	0.794
1.014	724.687	0.999	14.736
3/18/2015 4:15:00 AM	304200.000	78.758	18.933
179.513	1379.852	1560.716	0.794
1.014	724.715	0.999	14.724
3/18/2015 4:30:00 AM	305100.000	78.756	18.933
179.509	1379.773	1560.603	0.794
1.014	724.757	0.999	14.735
3/18/2015 4:45:00 AM	306000.000	78.761	18.933
179.520	1379.765	1560.594	0.794
1.014	724.761	0.999	14.731
3/18/2015 5:00:00 AM	306900.000	78.760	18.934
179.519	1379.786	1560.614	0.794
1.014	724.750	0.999	14.728
3/18/2015 5:15:00 AM	307800.000	78.755	18.933
179.507	1379.762	1560.595	0.794
1.014	724.763	0.999	14.731
3/18/2015 5:30:00 AM	308700.000	78.763	18.933
179.524	1379.749	1560.578	0.794
1.014	724.769	0.999	14.729
3/18/2015 5:45:00 AM	309600.000	78.760	18.933
179.519	1379.839	1560.689	0.794
1.014	724.722	0.999	14.732
3/18/2015 6:00:00 AM	310500.000	78.755	18.933
179.507	1379.778	1560.611	0.794
1.014	724.754	0.999	14.739
3/18/2015 6:15:00 AM	311400.000	78.763	18.933
179.526	1379.806	1560.651	0.794
1.014	724.740	0.999	14.731
3/18/2015 6:30:00 AM	312300.000	78.764	18.933
179.528	1379.835	1560.684	0.794
1.014	724.724	0.999	14.735

3/18/2015 6:45:00 AM	313200.000	78.768	18.933
179.536	1379.748	1560.595	0.794
1.014	724.770	0.999	14.734
3/18/2015 7:00:00 AM	314100.000	78.771	18.933
179.543	1379.836	1560.679	0.794
1.014	724.724	0.999	14.735
3/18/2015 7:15:00 AM	315000.000	78.767	18.933
179.535	1379.927	1560.788	0.794
1.015	724.676	0.999	14.734
3/18/2015 7:30:00 AM	315900.000	78.767	18.933
179.535	1379.881	1560.748	0.794
1.014	724.700	0.999	14.735
3/18/2015 7:45:00 AM	316800.000	78.769	18.934
179.539	1379.914	1560.745	0.794
1.014	724.683	0.999	14.735
3/18/2015 8:00:00 AM	317700.000	78.768	18.933
179.536	1379.922	1560.774	0.794
1.015	724.678	0.999	14.739
3/18/2015 8:15:00 AM	318600.000	78.766	18.933
179.533	1380.014	1560.881	0.794
1.015	724.630	0.999	14.741
3/18/2015 8:30:00 AM	319500.000	78.774	18.933
179.551	1379.937	1560.800	0.794
1.015	724.671	0.999	14.739
3/18/2015 8:45:00 AM	320400.000	78.779	18.933
179.561	1379.910	1560.767	0.794
1.014	724.685	0.999	14.733
3/18/2015 9:00:00 AM	321300.000	78.780	18.934
179.564	1380.168	1561.026	0.794
1.015	724.549	0.999	14.735
3/18/2015 9:15:00 AM	322200.000	78.773	18.934
179.549	1380.076	1560.940	0.794
1.015	724.598	0.999	14.742
3/18/2015 9:30:00 AM	323100.000	78.772	18.933
179.547	1380.056	1560.938	0.794
1.015	724.608	0.999	14.737
3/18/2015 9:45:00 AM	324000.000	78.779	18.933
179.562	1379.968	1560.831	0.794
1.015	724.655	0.999	14.736
3/18/2015 10:00:00 AM	324900.000	78.775	18.933
179.553	1379.992	1560.864	0.794
1.015	724.642	0.999	14.736
3/18/2015 10:15:00 AM	325800.000	78.775	18.934
179.553	1379.986	1560.819	0.794
1.015	724.645	0.999	14.735
3/18/2015 10:30:00 AM	326700.000	78.768	18.933
179.536	1380.097	1560.990	0.794
1.015	724.587	0.999	14.741
3/18/2015 10:45:00 AM	327600.000	78.777	18.933
179.556	1380.057	1560.932	0.794
1.015	724.608	0.999	14.735
3/18/2015 11:00:00 AM	328500.000	78.773	18.934
179.547	1380.004	1560.858	0.794
1.015	724.636	0.999	14.731
3/18/2015 11:15:00 AM	329400.000	78.767	18.933
179.534	1379.953	1560.821	0.794
1.015	724.662	0.999	14.737

3/18/2015 11:30:00 AM	330300.000	78.772	18.934
179.546	1380.043	1560.899	0.794
1.015	724.615	0.999	14.734
3/18/2015 11:45:00 AM	331200.000	78.764	18.933
179.528	1379.939	1560.795	0.794
1.015	724.670	0.999	14.737
3/18/2015 12:00:00 PM	332100.000	78.772	18.933
179.545	1380.117	1561.006	0.794
1.015	724.576	0.999	14.734
3/18/2015 12:15:00 PM	333000.000	78.763	18.933
179.525	1379.963	1560.818	0.794
1.015	724.657	0.999	14.734
3/18/2015 12:30:00 PM	333900.000	78.757	18.933
179.512	1379.894	1560.748	0.794
1.014	724.693	0.999	14.737
3/18/2015 12:45:00 PM	334800.000	78.764	18.933
179.528	1380.088	1560.976	0.794
1.015	724.592	0.999	14.729
3/18/2015 1:00:00 PM	335700.000	78.759	18.933
179.516	1380.106	1560.982	0.794
1.015	724.582	0.999	14.728
3/18/2015 1:15:00 PM	336600.000	78.762	18.934
179.524	1380.000	1560.851	0.794
1.015	724.638	0.999	14.726
3/18/2015 1:30:00 PM	337500.000	78.755	18.933
179.508	1380.227	1561.136	0.794
1.015	724.519	0.999	14.726
3/18/2015 1:45:00 PM	338400.000	78.752	18.934
179.501	1380.073	1560.940	0.794
1.015	724.599	0.999	14.729
3/18/2015 2:00:00 PM	339300.000	78.758	18.933
179.514	1380.073	1560.943	0.794
1.015	724.599	0.999	14.719
3/18/2015 2:15:00 PM	340200.000	78.756	18.933
179.510	1379.984	1560.849	0.794
1.015	724.646	0.999	14.721
3/18/2015 2:30:00 PM	341100.000	78.753	18.933
179.502	1380.122	1561.003	0.794
1.015	724.574	0.999	14.721
3/18/2015 2:45:00 PM	342000.000	78.747	18.934
179.489	1380.096	1560.966	0.794
1.015	724.587	0.999	14.716
3/18/2015 3:00:00 PM	342900.000	78.746	18.933
179.487	1380.234	1561.141	0.794
1.015	724.515	0.999	14.716
3/18/2015 3:15:00 PM	343800.000	78.740	18.934
179.473	1380.301	1561.197	0.794
1.015	724.480	0.999	14.719
3/18/2015 3:30:00 PM	344700.000	78.746	18.934
179.487	1380.233	1561.120	0.794
1.015	724.515	0.999	14.714
3/18/2015 3:45:00 PM	345600.000	78.741	18.933
179.475	1380.046	1560.911	0.794
1.015	724.614	0.999	14.711
3/18/2015 4:00:00 PM	346500.000	78.737	18.933
179.465	1380.121	1561.005	0.794
1.015	724.574	0.999	14.716

3/18/2015 4:15:00 PM	347400.000	78.732	18.933
179.454	1380.049	1560.927	0.794
1.015	724.612	0.999	14.708
3/18/2015 4:30:00 PM	348300.000	78.729	18.933
179.449	1380.203	1561.098	0.794
1.015	724.531	0.999	14.709
3/18/2015 4:45:00 PM	349200.000	78.731	18.933
179.452	1380.188	1561.072	0.794
1.015	724.539	0.999	14.705
3/18/2015 5:00:00 PM	350100.000	78.717	18.933
179.420	1380.186	1561.093	0.794
1.015	724.540	0.999	14.711
3/18/2015 5:15:00 PM	351000.000	78.717	18.933
179.421	1380.191	1561.075	0.794
1.015	724.538	0.999	14.709
3/18/2015 5:30:00 PM	351900.000	78.709	18.933
179.401	1380.087	1560.981	0.794
1.015	724.592	0.999	14.714
3/18/2015 5:45:00 PM	352800.000	78.702	18.934
179.386	1380.067	1560.920	0.794
1.015	724.603	0.999	14.716
3/18/2015 6:00:00 PM	353700.000	78.703	18.933
179.389	1380.167	1561.049	0.794
1.015	724.550	0.999	14.709
3/18/2015 6:15:00 PM	354600.000	78.691	18.933
179.361	1380.063	1560.948	0.794
1.015	724.605	0.999	14.717
3/18/2015 6:30:00 PM	355500.000	78.690	18.934
179.358	1380.108	1560.979	0.794
1.015	724.581	0.999	14.713
3/18/2015 6:45:00 PM	356400.000	78.687	18.933
179.352	1379.990	1560.865	0.794
1.015	724.643	0.999	14.712
3/18/2015 7:00:00 PM	357300.000	78.684	18.933
179.344	1379.775	1560.629	0.794
1.014	724.756	0.999	14.710
3/18/2015 7:15:00 PM	358200.000	78.676	18.933
179.326	1379.734	1560.573	0.794
1.014	724.777	0.999	14.709
3/18/2015 7:30:00 PM	359100.000	78.677	18.933
179.328	1379.701	1560.521	0.794
1.014	724.795	0.999	14.710
3/18/2015 7:45:00 PM	360000.000	78.663	18.933
179.296	1379.737	1560.583	0.794
1.014	724.776	0.999	14.713
3/18/2015 8:00:00 PM	360900.000	78.664	18.933
179.298	1379.653	1560.476	0.794
1.014	724.820	0.999	14.709
3/18/2015 8:15:00 PM	361800.000	78.653	18.933
179.274	1379.820	1560.674	0.794
1.014	724.732	0.999	14.718
3/18/2015 8:30:00 PM	362700.000	78.652	18.934
179.272	1379.685	1560.500	0.794
1.014	724.803	0.999	14.717
3/18/2015 8:45:00 PM	363600.000	78.648	18.933
179.262	1379.689	1560.523	0.794
1.014	724.801	0.999	14.719

3/18/2015 9:00:00 PM	364500.000	78.645	18.933
179.256	1379.718	1560.566	0.794
1.014	724.786	0.999	14.721
3/18/2015 9:15:00 PM	365400.000	78.640	18.933
179.245	1379.278	1560.057	0.794
1.014	725.017	0.999	14.724
3/18/2015 9:30:00 PM	366300.000	78.632	18.933
179.226	1379.264	1560.029	0.794
1.014	725.025	0.999	14.729
3/18/2015 9:45:00 PM	367200.000	78.637	18.933
179.238	1378.559	1559.232	0.793
1.014	725.395	0.999	14.724
3/18/2015 10:00:00 PM	368100.000	78.631	18.934
179.224	1378.211	1558.824	0.793
1.013	725.578	0.999	14.722
3/18/2015 10:15:00 PM	369000.000	78.623	18.933
179.206	1378.057	1558.674	0.793
1.013	725.659	0.999	14.728
3/18/2015 10:30:00 PM	369900.000	78.618	18.933
179.194	1377.786	1558.373	0.793
1.013	725.802	0.999	14.730
3/18/2015 10:45:00 PM	370800.000	78.623	18.933
179.205	1377.749	1558.325	0.793
1.013	725.822	0.999	14.719
3/18/2015 11:00:00 PM	371700.000	78.618	18.933
179.195	1377.603	1558.157	0.793
1.013	725.899	0.999	14.726
3/18/2015 11:15:00 PM	372600.000	78.612	18.933
179.181	1377.635	1558.187	0.793
1.013	725.882	0.999	14.725
3/18/2015 11:30:00 PM	373500.000	78.606	18.933
179.167	1377.617	1558.175	0.793
1.013	725.891	0.999	14.730
3/18/2015 11:45:00 PM	374400.000	78.609	18.933
179.173	1377.625	1558.178	0.793
1.013	725.887	0.999	14.729
3/19/2015 12:00:00 AM	375300.000	78.606	18.933
179.167	1377.502	1558.051	0.793
1.013	725.952	0.999	14.730
3/19/2015 12:15:00 AM	376200.000	78.603	18.934
179.161	1377.557	1558.084	0.793
1.013	725.923	0.999	14.732
3/19/2015 12:30:00 AM	377100.000	78.609	18.933
179.173	1377.686	1558.245	0.793
1.013	725.855	0.999	14.727
3/19/2015 12:45:00 AM	378000.000	78.603	18.933
179.161	1377.607	1558.156	0.793
1.013	725.896	0.999	14.730
3/19/2015 1:00:00 AM	378900.000	78.602	18.933
179.157	1377.639	1558.207	0.793
1.013	725.880	0.999	14.733
3/19/2015 1:15:00 AM	379800.000	78.613	18.933
179.184	1377.859	1558.446	0.793
1.013	725.764	0.999	14.726
3/19/2015 1:30:00 AM	380700.000	78.605	18.933
179.165	1377.757	1558.346	0.793
1.013	725.818	0.999	14.731

3/19/2015 1:45:00 AM	381600.000	78.601	18.933
179.155	1377.819	1558.395	0.793
1.013	725.785	0.999	14.741
3/19/2015 2:00:00 AM	382500.000	78.597	18.934
179.146	1377.802	1558.367	0.793
1.013	725.794	0.999	14.741
3/19/2015 2:15:00 AM	383400.000	78.600	18.933
179.154	1377.817	1558.408	0.793
1.013	725.786	0.999	14.739
3/19/2015 2:30:00 AM	384300.000	78.601	18.933
179.156	1377.742	1558.326	0.793
1.013	725.825	0.999	14.741
3/19/2015 2:45:00 AM	385200.000	78.602	18.933
179.159	1377.776	1558.356	0.793
1.013	725.807	0.999	14.737
3/19/2015 3:00:00 AM	386100.000	78.602	18.933
179.159	1377.686	1558.259	0.793
1.013	725.855	0.999	14.737
3/19/2015 3:15:00 AM	387000.000	78.604	18.933
179.164	1377.681	1558.254	0.793
1.013	725.857	0.999	14.734
3/19/2015 3:30:00 AM	387900.000	78.606	18.934
179.167	1377.751	1558.313	0.793
1.013	725.821	0.999	14.736
3/19/2015 3:45:00 AM	388800.000	78.606	18.933
179.168	1377.734	1558.305	0.793
1.013	725.830	0.999	14.729
3/19/2015 4:00:00 AM	389700.000	78.605	18.934
179.166	1377.666	1558.216	0.793
1.013	725.866	0.999	14.736
3/19/2015 4:15:00 AM	390600.000	78.611	18.933
179.179	1377.739	1558.305	0.793
1.013	725.827	0.999	14.735
3/19/2015 4:30:00 AM	391500.000	78.614	18.933
179.186	1377.761	1558.329	0.793
1.013	725.815	0.999	14.725
3/19/2015 4:45:00 AM	392400.000	78.614	18.933
179.186	1377.758	1558.336	0.793
1.013	725.817	0.999	14.727
3/19/2015 5:00:00 AM	393300.000	78.620	18.933
179.199	1377.854	1558.432	0.793
1.013	725.766	0.999	14.723
3/19/2015 5:15:00 AM	394200.000	78.611	18.934
179.178	1377.834	1558.404	0.793
1.013	725.777	0.999	14.726
3/19/2015 5:30:00 AM	395100.000	78.620	18.933
179.198	1377.941	1558.536	0.793
1.013	725.720	0.999	14.722
3/19/2015 5:45:00 AM	396000.000	78.619	18.933
179.197	1377.880	1558.469	0.793
1.013	725.753	0.999	14.724
3/19/2015 6:00:00 AM	396900.000	78.622	18.933
179.203	1377.871	1558.463	0.793
1.013	725.757	0.999	14.723
3/19/2015 6:15:00 AM	397800.000	78.621	18.934
179.202	1377.798	1558.359	0.793
1.013	725.796	0.999	14.719

3/19/2015 6:30:00 AM 398700.000 78.632 18.933
179.227 1377.784 1558.361 0.793
1.013 725.803 0.999 14.721
3/19/2015 6:45:00 AM 399600.000 78.623 18.933
179.206 1377.642 1558.213 0.793
1.013 725.878 0.999 14.728
3/19/2015 7:00:00 AM 400500.000 78.626 18.933
179.213 1377.632 1558.182 0.793
1.013 725.883 0.999 14.728
3/19/2015 7:15:00 AM 401400.000 78.622 18.933
179.204 1377.560 1558.105 0.793
1.013 725.921 0.999 14.734
3/19/2015 7:30:00 AM 402300.000 78.621 18.934
179.202 1377.579 1558.109 0.793
1.013 725.911 0.999 14.735
3/19/2015 7:45:00 AM 403200.000 78.628 18.933
179.218 1377.549 1558.099 0.793
1.013 725.927 0.999 14.732
3/19/2015 8:00:00 AM 404100.000 78.627 18.933
179.215 1377.759 1558.337 0.793
1.013 725.816 0.999 14.735
3/19/2015 8:15:00 AM 405000.000 78.623 18.934
179.206 1377.973 1558.540 0.793
1.013 725.704 0.999 14.741
3/19/2015 8:30:00 AM 405900.000 78.635 18.934
179.233 1378.158 1558.764 0.793
1.013 725.606 0.999 14.734
3/19/2015 8:45:00 AM 406800.000 78.628 18.933
179.218 1378.173 1558.798 0.793
1.013 725.598 0.999 14.739
3/19/2015 9:00:00 AM 407700.000 78.628 18.933
179.218 1378.204 1558.845 0.793
1.013 725.582 0.999 14.738
3/19/2015 9:15:00 AM 408600.000 78.629 18.934
179.220 1378.375 1559.015 0.793
1.013 725.492 0.999 14.735
3/19/2015 9:30:00 AM 409500.000 78.619 18.934
179.197 1378.373 1559.010 0.793
1.013 725.493 0.999 14.737
3/19/2015 9:45:00 AM 410400.000 78.612 18.933
179.181 1378.478 1559.138 0.793
1.013 725.438 0.999 14.742
3/19/2015 10:00:00 AM 411300.000 78.607 18.934
179.169 1378.553 1559.214 0.793
1.013 725.398 0.999 14.738
3/19/2015 10:15:00 AM 412200.000 78.611 18.933
179.180 1378.675 1559.372 0.793
1.014 725.334 0.999 14.732
3/19/2015 10:30:00 AM 413100.000 78.602 18.933
179.158 1378.609 1559.312 0.793
1.014 725.369 0.999 14.738
3/19/2015 10:45:00 AM 414000.000 78.600 18.933
179.154 1378.767 1559.473 0.793
1.014 725.286 0.999 14.738
3/19/2015 11:00:00 AM 414900.000 78.591 18.933
179.133 1378.845 1559.558 0.793
1.014 725.245 0.999 14.736

3/19/2015 11:15:00 AM 415800.000 78.601 18.933
179.156 1378.931 1559.655 0.793
1.014 725.200 0.999 14.729
3/19/2015 11:30:00 AM 416700.000 78.585 18.933
179.118 1378.931 1559.653 0.793
1.014 725.199 0.999 14.736
3/19/2015 11:45:00 AM 417600.000 78.588 18.933
179.127 1378.904 1559.628 0.793
1.014 725.214 0.999 14.731
3/19/2015 12:00:00 PM 418500.000 78.582 18.934
179.112 1378.991 1559.716 0.794
1.014 725.168 0.999 14.731
3/19/2015 12:15:00 PM 419400.000 78.582 18.933
179.112 1379.103 1559.847 0.794
1.014 725.109 0.999 14.725
3/19/2015 12:30:00 PM 420300.000 78.572 18.933
179.089 1379.256 1560.030 0.794
1.014 725.028 0.999 14.731
3/19/2015 12:45:00 PM 421200.000 78.580 18.933
179.109 1379.298 1560.083 0.794
1.014 725.007 0.999 14.723
3/19/2015 1:00:00 PM 422100.000 78.584 18.933
179.118 1379.338 1560.116 0.794
1.014 724.985 0.999 14.723
3/19/2015 1:15:00 PM 423000.000 78.565 18.933
179.074 1379.422 1560.235 0.794
1.014 724.941 0.999 14.726
3/19/2015 1:30:00 PM 423900.000 78.566 18.933
179.077 1379.446 1560.235 0.794
1.014 724.929 0.999 14.727
3/19/2015 1:45:00 PM 424800.000 78.569 18.934
179.084 1379.619 1560.423 0.794
1.014 724.838 0.999 14.728
3/19/2015 2:00:00 PM 425700.000 78.568 18.933
179.080 1379.497 1560.304 0.794
1.014 724.902 0.999 14.721
3/19/2015 2:15:00 PM 426600.000 78.562 18.933
179.067 1379.684 1560.502 0.794
1.014 724.804 0.999 14.719
3/19/2015 2:30:00 PM 427500.000 78.568 18.933
179.080 1379.705 1560.534 0.794
1.014 724.793 0.999 14.714
3/19/2015 2:45:00 PM 428400.000 78.563 18.933
179.070 1379.754 1560.583 0.794
1.014 724.767 0.999 14.713
3/19/2015 3:00:00 PM 429300.000 78.549 18.933
179.037 1379.802 1560.641 0.794
1.014 724.742 0.999 14.721
3/19/2015 3:15:00 PM 430200.000 78.555 18.933
179.052 1379.843 1560.687 0.794
1.014 724.720 0.999 14.715
3/19/2015 3:30:00 PM 431100.000 78.554 18.934
179.049 1379.913 1560.749 0.794
1.014 724.683 0.999 14.717
3/19/2015 3:45:00 PM 432000.000 78.552 18.933
179.044 1379.990 1560.848 0.794
1.015 724.643 0.999 14.718

3/19/2015 4:00:00 PM	432900.000	78.552	18.934
179.045	1380.054	1560.917	0.794
1.015	724.609	0.999	14.715
3/19/2015 4:15:00 PM	433800.000	78.546	18.933
179.031	1380.115	1560.989	0.794
1.015	724.578	0.999	14.718
3/19/2015 4:30:00 PM	434700.000	78.544	18.933
179.025	1380.214	1561.116	0.794
1.015	724.525	0.999	14.724
3/19/2015 4:45:00 PM	435600.000	78.543	18.934
179.024	1380.327	1561.223	0.794
1.015	724.466	0.999	14.718
3/19/2015 5:00:00 PM	436500.000	78.537	18.933
179.011	1380.342	1561.252	0.794
1.015	724.458	0.999	14.715
3/19/2015 5:15:00 PM	437400.000	78.537	18.934
179.011	1380.358	1561.253	0.794
1.015	724.450	0.999	14.713
3/19/2015 5:30:00 PM	438300.000	78.539	18.933
179.014	1380.378	1561.299	0.794
1.015	724.439	0.999	14.710
3/19/2015 5:45:00 PM	439200.000	78.530	18.933
178.993	1380.566	1561.500	0.794
1.015	724.340	0.999	14.711
3/19/2015 6:00:00 PM	440100.000	78.525	18.933
178.983	1380.540	1561.482	0.794
1.015	724.354	0.999	14.716
3/19/2015 6:15:00 PM	441000.000	78.521	18.933
178.974	1380.678	1561.650	0.795
1.015	724.282	0.999	14.713
3/19/2015 6:30:00 PM	441900.000	78.524	18.933
178.981	1380.545	1561.476	0.794
1.015	724.352	0.999	14.711
3/19/2015 6:45:00 PM	442800.000	78.523	18.934
178.978	1380.538	1561.456	0.794
1.015	724.355	0.999	14.708
3/19/2015 7:00:00 PM	443700.000	78.511	18.933
178.950	1380.693	1561.648	0.795
1.015	724.274	0.999	14.713
3/19/2015 7:15:00 PM	444600.000	78.509	18.933
178.946	1380.892	1561.877	0.795
1.015	724.170	0.999	14.715
3/19/2015 7:30:00 PM	445500.000	78.513	18.933
178.956	1380.789	1561.760	0.795
1.015	724.224	0.999	14.713
3/19/2015 7:45:00 PM	446400.000	78.506	18.933
178.940	1380.927	1561.914	0.795
1.015	724.151	0.999	14.714
3/19/2015 8:00:00 PM	447300.000	78.501	18.934
178.928	1380.890	1561.858	0.795
1.015	724.170	0.999	14.716
3/19/2015 8:15:00 PM	448200.000	78.494	18.933
178.911	1381.194	1562.224	0.795
1.015	724.011	0.999	14.722
3/19/2015 8:30:00 PM	449100.000	78.503	18.934
178.933	1381.151	1562.155	0.795
1.015	724.034	0.999	14.719

3/19/2015 8:45:00 PM	450000.000	78.495	18.933
178.914	1381.193	1562.212	0.795
1.015	724.012	0.999	14.722
3/19/2015 9:00:00 PM	450900.000	78.493	18.933
178.911	1381.239	1562.269	0.795
1.015	723.988	0.999	14.725
3/19/2015 9:15:00 PM	451800.000	78.488	18.933
178.899	1381.256	1562.286	0.795
1.015	723.979	0.999	14.731
3/19/2015 9:30:00 PM	452700.000	78.486	18.933
178.894	1381.322	1562.372	0.795
1.016	723.944	0.999	14.732
3/19/2015 9:45:00 PM	453600.000	78.485	18.933
178.892	1381.446	1562.498	0.795
1.016	723.879	0.999	14.735
3/19/2015 10:00:00 PM	454500.000	78.477	18.933
178.874	1381.514	1562.586	0.795
1.016	723.844	0.999	14.736
3/19/2015 10:15:00 PM	455400.000	78.486	18.933
178.894	1381.777	1562.875	0.795
1.016	723.706	0.999	14.733
3/19/2015 10:30:00 PM	456300.000	78.487	18.933
178.897	1381.801	1562.896	0.795
1.016	723.693	0.999	14.737
3/19/2015 10:45:00 PM	457200.000	78.475	18.933
178.869	1381.970	1563.102	0.795
1.016	723.605	0.999	14.738
3/19/2015 11:00:00 PM	458100.000	78.475	18.933
178.869	1382.077	1563.211	0.795
1.016	723.549	0.999	14.738
3/19/2015 11:15:00 PM	459000.000	78.473	18.933
178.865	1382.177	1563.324	0.795
1.016	723.496	0.999	14.740
3/19/2015 11:30:00 PM	459900.000	78.475	18.933
178.868	1382.330	1563.500	0.796
1.016	723.416	0.999	14.740
3/19/2015 11:45:00 PM	460800.000	78.474	18.933
178.866	1382.365	1563.546	0.796
1.016	723.398	0.999	14.742
3/20/2015 12:00:00 AM	461700.000	78.482	18.934
178.884	1382.533	1563.722	0.796
1.016	723.310	0.999	14.736
3/20/2015 12:15:00 AM	462600.000	78.472	18.934
178.861	1382.582	1563.774	0.796
1.016	723.284	0.999	14.742
3/20/2015 12:30:00 AM	463500.000	78.476	18.933
178.871	1382.641	1563.858	0.796
1.017	723.254	0.999	14.738
3/20/2015 12:45:00 AM	464400.000	78.478	18.933
178.876	1382.644	1563.870	0.796
1.017	723.252	0.999	14.736
3/20/2015 1:00:00 AM	465300.000	78.471	18.933
178.860	1382.751	1563.980	0.796
1.017	723.196	0.999	14.740
3/20/2015 1:15:00 AM	466200.000	78.469	18.933
178.856	1382.706	1563.926	0.796
1.017	723.220	0.999	14.742

3/20/2015 1:30:00 AM	467100.000	78.476	18.934
178.871	1382.770	1563.989	0.796
1.017	723.186	0.999	14.735
3/20/2015 1:45:00 AM	468000.000	78.471	18.934
178.860	1382.917	1564.153	0.796
1.017	723.109	0.999	14.737
3/20/2015 2:00:00 AM	468900.000	78.475	18.934
178.868	1382.988	1564.227	0.796
1.017	723.072	0.999	14.738
3/20/2015 2:15:00 AM	469800.000	78.469	18.933
178.855	1382.977	1564.227	0.796
1.017	723.078	0.999	14.740
3/20/2015 2:30:00 AM	470700.000	78.475	18.934
178.870	1383.014	1564.263	0.796
1.017	723.058	0.999	14.739
3/20/2015 2:45:00 AM	471600.000	78.476	18.934
178.871	1383.092	1564.345	0.796
1.017	723.018	0.999	14.741
3/20/2015 3:00:00 AM	472500.000	78.479	18.934
178.877	1383.078	1564.335	0.796
1.017	723.025	0.999	14.737
3/20/2015 3:15:00 AM	473400.000	78.478	18.933
178.875	1382.980	1564.248	0.796
1.017	723.076	0.999	14.737
3/20/2015 3:30:00 AM	474300.000	78.471	18.933
178.859	1383.027	1564.310	0.796
1.017	723.051	0.999	14.742
3/20/2015 3:45:00 AM	475200.000	78.476	18.934
178.870	1382.978	1564.207	0.796
1.017	723.077	0.999	14.736
3/20/2015 4:00:00 AM	476100.000	78.479	18.933
178.878	1382.962	1564.224	0.796
1.017	723.086	0.999	14.736
3/20/2015 4:15:00 AM	477000.000	78.484	18.933
178.889	1383.090	1564.372	0.796
1.017	723.019	0.999	14.731
3/20/2015 4:30:00 AM	477900.000	78.479	18.934
178.879	1383.035	1564.271	0.796
1.017	723.048	0.999	14.734
3/20/2015 4:45:00 AM	478800.000	78.482	18.934
178.884	1383.071	1564.330	0.796
1.017	723.029	0.999	14.737
3/20/2015 5:00:00 AM	479700.000	78.483	18.934
178.887	1383.146	1564.411	0.796
1.017	722.990	0.999	14.728
3/20/2015 5:15:00 AM	480600.000	78.482	18.932
178.884	1383.286	1564.609	0.796
1.017	722.916	0.999	14.736
3/20/2015 5:30:00 AM	481500.000	78.487	18.933
178.897	1383.171	1564.454	0.796
1.017	722.977	0.999	14.729
3/20/2015 5:45:00 AM	482400.000	78.485	18.933
178.893	1383.233	1564.542	0.796
1.017	722.944	0.999	14.729
3/20/2015 6:00:00 AM	483300.000	78.500	18.933
178.925	1383.217	1564.500	0.796
1.017	722.952	0.999	14.723

3/20/2015 6:15:00 AM	484200.000	78.486	18.934
178.894	1383.188	1564.463	0.796
1.017	722.967	0.999	14.734
3/20/2015 6:30:00 AM	485100.000	78.491	18.933
178.906	1383.270	1564.566	0.796
1.017	722.925	0.999	14.736
3/20/2015 6:45:00 AM	486000.000	78.485	18.934
178.892	1383.391	1564.689	0.796
1.017	722.861	0.999	14.738
3/20/2015 7:00:00 AM	486900.000	78.493	18.933
178.910	1383.476	1564.820	0.796
1.017	722.817	0.999	14.739
3/20/2015 7:15:00 AM	487800.000	78.493	18.933
178.910	1383.377	1564.679	0.796
1.017	722.869	0.999	14.740
3/20/2015 7:30:00 AM	488700.000	78.498	18.933
178.922	1383.335	1564.643	0.796
1.017	722.891	0.999	14.736
3/20/2015 7:45:00 AM	489600.000	78.491	18.934
178.905	1383.430	1564.733	0.796
1.017	722.841	0.999	14.741
3/20/2015 8:00:00 AM	490500.000	78.488	18.933
178.898	1383.507	1564.844	0.796
1.017	722.801	0.999	14.738
3/20/2015 8:15:00 AM	491400.000	78.480	18.934
178.881	1383.529	1564.839	0.796
1.017	722.789	0.999	14.743
3/20/2015 8:30:00 AM	492300.000	78.469	18.933
178.855	1383.509	1564.837	0.796
1.017	722.800	0.999	14.750
3/20/2015 8:45:00 AM	493200.000	78.476	18.933
178.872	1383.518	1564.841	0.796
1.017	722.795	0.999	14.747
3/20/2015 9:00:00 AM	494100.000	78.452	18.932
178.817	1383.618	1564.984	0.796
1.017	722.743	0.999	14.757
3/20/2015 9:15:00 AM	495000.000	78.453	18.933
178.819	1383.510	1564.841	0.796
1.017	722.799	0.999	14.753
3/20/2015 9:30:00 AM	495900.000	78.445	18.933
178.800	1383.591	1564.942	0.796
1.017	722.757	0.999	14.756
3/20/2015 9:45:00 AM	496800.000	78.446	18.933
178.803	1383.561	1564.899	0.796
1.017	722.772	0.999	14.757
3/20/2015 10:00:00 AM	497700.000	78.443	18.933
178.796	1383.610	1564.951	0.796
1.017	722.747	0.999	14.758
3/20/2015 10:15:00 AM	498600.000	78.426	18.933
178.758	1383.557	1564.885	0.796
1.017	722.775	0.999	14.766
3/20/2015 10:30:00 AM	499500.000	78.432	18.933
178.771	1383.637	1564.982	0.796
1.017	722.733	0.999	14.764
3/20/2015 10:45:00 AM	500400.000	78.427	18.933
178.759	1383.609	1564.956	0.796
1.017	722.747	0.999	14.761

3/20/2015 11:00:00 AM 501300.000 78.420 18.933
178.744 1383.702 1565.055 0.796
1.017 722.699 0.999 14.763
3/20/2015 11:15:00 AM 502200.000 78.421 18.933
178.746 1383.286 1564.578 0.796
1.017 722.917 0.999 14.760
3/20/2015 11:30:00 AM 503100.000 78.414 18.933
178.729 1383.240 1564.529 0.796
1.017 722.940 0.999 14.760
3/20/2015 11:45:00 AM 504000.000 78.406 18.933
178.711 1383.397 1564.710 0.796
1.017 722.858 0.999 14.766
3/20/2015 12:00:00 PM 504900.000 78.415 18.933
178.732 1383.479 1564.818 0.796
1.017 722.815 0.999 14.755
3/20/2015 12:15:00 PM 505800.000 78.405 18.933
178.709 1383.356 1564.656 0.796
1.017 722.880 0.999 14.757
3/20/2015 12:30:00 PM 506700.000 78.393 18.933
178.681 1383.446 1564.757 0.796
1.017 722.833 0.999 14.769
3/20/2015 12:45:00 PM 507600.000 78.398 18.938
178.693 1383.544 1564.700 0.796
1.017 722.782 0.999 14.767
3/20/2015 1:00:00 PM 508500.000 78.408 18.935
178.715 1383.489 1564.738 0.796
1.017 722.810 0.999 14.754
3/20/2015 1:15:00 PM 509400.000 78.393 18.934
178.682 1383.709 1565.026 0.796
1.017 722.695 0.999 14.765
3/20/2015 1:30:00 PM 510300.000 78.391 18.934
178.677 1383.856 1565.203 0.796
1.017 722.619 0.999 14.764
3/20/2015 1:45:00 PM 511200.000 78.390 18.933
178.675 1383.711 1565.063 0.796
1.017 722.694 0.999 14.765
3/20/2015 2:00:00 PM 512100.000 78.389 18.934
178.672 1383.863 1565.202 0.796
1.017 722.615 0.999 14.768
3/20/2015 2:15:00 PM 513000.000 78.396 18.933
178.689 1383.791 1565.165 0.796
1.017 722.653 0.999 14.759
3/20/2015 2:30:00 PM 513900.000 78.369 18.933
178.627 1383.774 1565.134 0.796
1.017 722.661 0.999 14.763
3/20/2015 2:45:00 PM 514800.000 78.394 18.934
178.684 1383.843 1565.194 0.796
1.017 722.625 0.999 14.761
3/20/2015 3:00:00 PM 515700.000 78.393 18.933
178.682 1383.893 1565.271 0.796
1.017 722.599 0.999 14.766
3/20/2015 3:15:00 PM 516600.000 78.398 18.934
178.694 1383.943 1565.313 0.797
1.017 722.573 0.999 14.765
3/20/2015 3:30:00 PM 517500.000 78.401 18.934
178.701 1383.963 1565.336 0.797
1.017 722.563 0.999 14.765

3/20/2015 3:45:00 PM	518400.000	78.408	18.934
178.716	1383.867	1565.224	0.796
1.017	722.613	0.999	14.767
3/20/2015 4:00:00 PM	519300.000	78.415	18.933
178.732	1383.857	1565.227	0.796
1.017	722.618	0.999	14.760
3/20/2015 4:15:00 PM	520200.000	78.414	18.933
178.730	1383.921	1565.309	0.797
1.017	722.585	0.999	14.768
3/20/2015 4:30:00 PM	521100.000	78.428	18.933
178.761	1383.928	1565.304	0.797
1.017	722.581	0.999	14.761
3/20/2015 4:45:00 PM	522000.000	78.399	18.933
178.695	1383.904	1565.275	0.796
1.017	722.594	0.999	14.762
3/20/2015 5:00:00 PM	522900.000	78.420	18.933
178.743	1383.967	1565.354	0.797
1.017	722.561	0.999	14.764
3/20/2015 5:15:00 PM	523800.000	78.409	18.934
178.718	1384.008	1565.378	0.797
1.017	722.539	0.999	14.767
3/20/2015 5:30:00 PM	524700.000	78.425	18.933
178.754	1384.033	1565.435	0.797
1.018	722.526	0.999	14.769
3/20/2015 5:45:00 PM	525600.000	78.431	18.934
178.769	1384.078	1565.466	0.797
1.018	722.502	0.999	14.762
3/20/2015 6:00:00 PM	526500.000	78.428	18.934
178.761	1384.068	1565.458	0.797
1.018	722.508	0.999	14.768
3/20/2015 6:15:00 PM	527400.000	78.426	18.933
178.756	1384.151	1565.557	0.797
1.018	722.464	0.999	14.765
3/20/2015 6:30:00 PM	528300.000	78.420	18.933
178.742	1384.016	1565.404	0.797
1.018	722.535	0.999	14.767
3/20/2015 6:45:00 PM	529200.000	78.426	18.933
178.757	1384.091	1565.493	0.797
1.018	722.496	0.999	14.765
3/20/2015 7:00:00 PM	530100.000	78.402	18.933
178.703	1384.070	1565.478	0.797
1.018	722.507	0.999	14.766
3/20/2015 7:15:00 PM	531000.000	78.412	18.934
178.726	1384.171	1565.568	0.797
1.018	722.454	0.999	14.771
3/20/2015 7:30:00 PM	531900.000	78.418	18.933
178.738	1384.162	1565.581	0.797
1.018	722.459	0.999	14.765
3/20/2015 7:45:00 PM	532800.000	78.396	18.933
178.689	1384.192	1565.616	0.797
1.018	722.443	0.999	14.776
3/20/2015 8:00:00 PM	533700.000	78.390	18.933
178.676	1384.214	1565.637	0.797
1.018	722.432	0.999	14.773
3/20/2015 8:15:00 PM	534600.000	78.387	18.933
178.668	1384.191	1565.602	0.797
1.018	722.444	0.999	14.768

3/20/2015 8:30:00 PM	535500.000	78.374	18.933
178.638	1384.283	1565.722	0.797
1.018	722.395	0.999	14.772
3/20/2015 8:45:00 PM	536400.000	78.377	18.933
178.646	1384.281	1565.707	0.797
1.018	722.397	0.999	14.775
3/20/2015 9:00:00 PM	537300.000	78.370	18.933
178.630	1384.252	1565.672	0.797
1.018	722.412	0.999	14.776
3/20/2015 9:15:00 PM	538200.000	78.365	18.933
178.618	1383.607	1564.942	0.796
1.017	722.749	0.999	14.775
3/20/2015 9:30:00 PM	539100.000	78.368	18.933
178.625	1383.442	1564.765	0.796
1.017	722.835	0.999	14.773
3/20/2015 9:45:00 PM	540000.000	78.351	18.933
178.585	1383.389	1564.701	0.796
1.017	722.863	0.999	14.775
3/20/2015 10:00:00 PM	540900.000	78.350	18.933
178.584	1383.147	1564.419	0.796
1.017	722.989	0.999	14.776
3/20/2015 10:15:00 PM	541800.000	78.344	18.933
178.570	1383.193	1564.480	0.796
1.017	722.965	0.999	14.779
3/20/2015 10:30:00 PM	542700.000	78.342	18.933
178.565	1383.101	1564.372	0.796
1.017	723.013	0.999	14.778
3/20/2015 10:45:00 PM	543600.000	78.335	18.933
178.550	1383.177	1564.453	0.796
1.017	722.973	0.999	14.773
3/20/2015 11:00:00 PM	544500.000	78.327	18.933
178.531	1383.210	1564.490	0.796
1.017	722.956	0.999	14.775
3/20/2015 11:15:00 PM	545400.000	78.327	18.933
178.531	1382.971	1564.237	0.796
1.017	723.081	0.999	14.771
3/20/2015 11:30:00 PM	546300.000	78.320	18.933
178.516	1382.952	1564.203	0.796
1.017	723.091	0.999	14.775
3/20/2015 11:45:00 PM	547200.000	78.313	18.933
178.499	1383.030	1564.292	0.796
1.017	723.050	0.999	14.778
3/21/2015 12:00:00 AM	548100.000	78.308	18.933
178.487	1383.057	1564.320	0.796
1.017	723.036	0.999	14.778
3/21/2015 12:15:00 AM	549000.000	78.303	18.933
178.478	1382.942	1564.187	0.796
1.017	723.096	0.999	14.778
3/21/2015 12:30:00 AM	549900.000	78.300	18.933
178.469	1383.135	1564.405	0.796
1.017	722.995	0.999	14.779
3/21/2015 12:45:00 AM	550800.000	78.301	18.934
178.471	1383.026	1564.276	0.796
1.017	723.052	0.999	14.783
3/21/2015 1:00:00 AM	551700.000	78.291	18.933
178.450	1383.068	1564.330	0.796
1.017	723.030	0.999	14.783

3/21/2015 1:15:00 AM	552600.000	78.282	18.933
178.428	1382.985	1564.238	0.796
1.017	723.074	0.999	14.785
3/21/2015 1:30:00 AM	553500.000	78.286	18.934
178.439	1383.020	1564.272	0.796
1.017	723.056	0.999	14.782
3/21/2015 1:45:00 AM	554400.000	78.290	18.933
178.448	1382.964	1564.224	0.796
1.017	723.084	0.999	14.778
3/21/2015 2:00:00 AM	555300.000	78.284	18.933
178.433	1383.125	1564.403	0.796
1.017	723.000	0.999	14.784
3/21/2015 2:15:00 AM	556200.000	78.291	18.933
178.450	1382.965	1564.228	0.796
1.017	723.084	0.999	14.777
3/21/2015 2:30:00 AM	557100.000	78.288	18.933
178.442	1383.094	1564.361	0.796
1.017	723.017	0.999	14.773
3/21/2015 2:45:00 AM	558000.000	78.290	18.934
178.446	1383.091	1564.338	0.796
1.017	723.018	0.999	14.772
3/21/2015 3:00:00 AM	558900.000	78.288	18.933
178.442	1383.198	1564.502	0.796
1.017	722.963	0.999	14.774
3/21/2015 3:15:00 AM	559800.000	78.290	18.933
178.448	1382.877	1564.122	0.796
1.017	723.130	0.999	14.775
3/21/2015 3:30:00 AM	560700.000	78.288	18.933
178.442	1382.489	1563.686	0.796
1.016	723.333	0.999	14.775
3/21/2015 3:45:00 AM	561600.000	78.284	18.933
178.435	1382.169	1563.325	0.795
1.016	723.500	0.999	14.771
3/21/2015 4:00:00 AM	562500.000	78.300	18.933
178.470	1381.990	1563.110	0.795
1.016	723.594	0.999	14.758
3/21/2015 4:15:00 AM	563400.000	78.301	18.933
178.473	1381.890	1563.018	0.795
1.016	723.647	0.999	14.760
3/21/2015 4:30:00 AM	564300.000	78.295	18.933
178.459	1381.827	1562.932	0.795
1.016	723.679	0.999	14.762
3/21/2015 4:45:00 AM	565200.000	78.302	18.933
178.475	1381.792	1562.898	0.795
1.016	723.698	0.999	14.761
3/21/2015 5:00:00 AM	566100.000	78.302	18.933
178.475	1381.878	1563.013	0.795
1.016	723.653	0.999	14.767
3/21/2015 5:15:00 AM	567000.000	78.304	18.933
178.479	1381.777	1562.884	0.795
1.016	723.706	0.999	14.768
3/21/2015 5:30:00 AM	567900.000	78.307	18.933
178.486	1381.870	1562.992	0.795
1.016	723.657	0.999	14.763
3/21/2015 5:45:00 AM	568800.000	78.305	18.933
178.481	1381.791	1562.897	0.795
1.016	723.698	0.999	14.768

3/21/2015 6:00:00 AM	569700.000	78.310	18.933
178.492	1381.728	1562.823	0.795
1.016	723.731	0.999	14.770
3/21/2015 6:15:00 AM	570600.000	78.312	18.933
178.498	1381.676	1562.772	0.795
1.016	723.759	0.999	14.771
3/21/2015 6:30:00 AM	571500.000	78.311	18.934
178.495	1381.673	1562.746	0.795
1.016	723.760	0.999	14.780
3/21/2015 6:45:00 AM	572400.000	78.309	18.933
178.491	1381.657	1562.736	0.795
1.016	723.769	0.999	14.779
3/21/2015 7:00:00 AM	573300.000	78.309	18.933
178.491	1381.845	1562.949	0.795
1.016	723.670	0.999	14.779
3/21/2015 7:15:00 AM	574200.000	78.305	18.933
178.481	1381.786	1562.900	0.795
1.016	723.701	0.999	14.785
3/21/2015 7:30:00 AM	575100.000	78.315	18.933
178.504	1381.774	1562.866	0.795
1.016	723.707	0.999	14.783
3/21/2015 7:45:00 AM	576000.000	78.314	18.933
178.502	1381.871	1562.993	0.795
1.016	723.656	0.999	14.779
3/21/2015 8:00:00 AM	576900.000	78.315	18.933
178.505	1381.806	1562.920	0.795
1.016	723.691	0.999	14.780
3/21/2015 8:15:00 AM	577800.000	78.315	18.933
178.504	1381.881	1562.987	0.795
1.016	723.651	0.999	14.783
3/21/2015 8:30:00 AM	578700.000	78.310	18.933
178.493	1381.879	1562.988	0.795
1.016	723.652	0.999	14.783
3/21/2015 8:45:00 AM	579600.000	78.300	18.933
178.470	1381.904	1563.027	0.795
1.016	723.639	0.999	14.791
3/21/2015 9:00:00 AM	580500.000	78.300	18.933
178.469	1381.955	1563.079	0.795
1.016	723.613	0.999	14.791
3/21/2015 9:15:00 AM	581400.000	78.288	18.934
178.442	1382.002	1563.115	0.795
1.016	723.588	0.999	14.793
3/21/2015 9:30:00 AM	582300.000	78.290	18.933
178.446	1381.920	1563.031	0.795
1.016	723.631	0.999	14.789
3/21/2015 9:45:00 AM	583200.000	78.288	18.933
178.443	1381.989	1563.124	0.795
1.016	723.595	0.999	14.788
3/21/2015 10:00:00 AM	584100.000	78.280	18.934
178.424	1382.058	1563.166	0.795
1.016	723.559	0.999	14.791
3/21/2015 10:15:00 AM	585000.000	78.272	18.933
178.406	1381.861	1562.970	0.795
1.016	723.662	0.999	14.795
3/21/2015 10:30:00 AM	585900.000	78.272	18.933
178.407	1381.950	1563.080	0.795
1.016	723.615	0.999	14.790

3/21/2015 10:45:00 AM 586800.000 78.264 18.933
178.389 1381.848 1562.964 0.795
1.016 723.668 0.999 14.797
3/21/2015 11:00:00 AM 587700.000 78.266 18.933
178.393 1381.965 1563.102 0.795
1.016 723.607 0.999 14.787
3/21/2015 11:15:00 AM 588600.000 78.256 18.933
178.369 1381.919 1563.039 0.795
1.016 723.631 0.999 14.790
3/21/2015 11:30:00 AM 589500.000 78.259 18.934
178.377 1381.909 1563.016 0.795
1.016 723.637 0.999 14.785
3/21/2015 11:45:00 AM 590400.000 78.253 18.933
178.363 1381.985 1563.110 0.795
1.016 723.597 0.999 14.785
3/21/2015 12:00:00 PM 591300.000 78.253 18.933
178.362 1382.018 1563.159 0.795
1.016 723.580 0.999 14.781
3/21/2015 12:15:00 PM 592200.000 78.241 18.933
178.335 1382.030 1563.158 0.795
1.016 723.573 0.999 14.784
3/21/2015 12:30:00 PM 593100.000 78.246 18.933
178.348 1382.011 1563.136 0.795
1.016 723.583 0.999 14.777
3/21/2015 12:45:00 PM 594000.000 78.243 18.933
178.341 1381.964 1563.086 0.795
1.016 723.608 0.999 14.772
3/21/2015 1:00:00 PM 594900.000 78.237 18.933
178.326 1381.969 1563.087 0.795
1.016 723.605 0.999 14.774
3/21/2015 1:15:00 PM 595800.000 78.231 18.933
178.313 1382.050 1563.198 0.795
1.016 723.563 0.999 14.772
3/21/2015 1:30:00 PM 596700.000 78.223 18.933
178.293 1382.054 1563.206 0.795
1.016 723.561 0.999 14.771
3/21/2015 1:45:00 PM 597600.000 78.219 18.933
178.285 1382.121 1563.276 0.795
1.016 723.526 0.999 14.770
3/21/2015 2:00:00 PM 598500.000 78.221 18.934
178.290 1381.864 1562.964 0.795
1.016 723.660 0.999 14.769
3/21/2015 2:15:00 PM 599400.000 78.217 18.934
178.280 1382.118 1563.249 0.795
1.016 723.527 0.999 14.770
3/21/2015 2:30:00 PM 600300.000 78.218 18.933
178.283 1382.151 1563.304 0.795
1.016 723.510 0.999 14.761
3/21/2015 2:45:00 PM 601200.000 78.214 18.933
178.274 1382.038 1563.182 0.795
1.016 723.569 0.999 14.760
3/21/2015 3:00:00 PM 602100.000 78.219 18.932
178.285 1381.722 1562.839 0.795
1.016 723.735 0.999 14.760
3/21/2015 3:15:00 PM 603000.000 78.219 18.933
178.286 1381.543 1562.619 0.795
1.016 723.828 0.999 14.762

3/21/2015 3:30:00 PM	603900.000	78.224	18.934
178.298	1381.441	1562.486	0.795
1.016	723.882	0.999	14.758
3/21/2015 3:45:00 PM	604800.000	78.223	18.933
178.295	1381.496	1562.554	0.795
1.016	723.853	0.999	14.759
3/21/2015 4:00:00 PM	605700.000	78.232	18.933
178.314	1381.165	1562.185	0.795
1.015	724.027	0.999	14.757
3/21/2015 4:15:00 PM	606600.000	78.229	18.933
178.308	1381.095	1562.109	0.795
1.015	724.063	0.999	14.759
3/21/2015 4:30:00 PM	607500.000	78.228	18.933
178.305	1381.022	1562.016	0.795
1.015	724.101	0.999	14.761
3/21/2015 4:45:00 PM	608400.000	78.235	18.934
178.321	1380.958	1561.937	0.795
1.015	724.135	0.999	14.758
3/21/2015 5:00:00 PM	609300.000	78.228	18.933
178.306	1380.790	1561.761	0.795
1.015	724.223	0.999	14.758
3/21/2015 5:15:00 PM	610200.000	78.228	18.933
178.307	1380.782	1561.750	0.795
1.015	724.227	0.999	14.759
3/21/2015 5:30:00 PM	611100.000	78.236	18.933
178.324	1380.647	1561.600	0.795
1.015	724.298	0.999	14.757
3/21/2015 5:45:00 PM	612000.000	78.239	18.933
178.332	1380.673	1561.647	0.795
1.015	724.284	0.999	14.757
3/21/2015 6:00:00 PM	612900.000	78.225	18.933
178.298	1380.609	1561.560	0.795
1.015	724.318	0.999	14.762
3/21/2015 6:15:00 PM	613800.000	78.230	18.933
178.310	1380.674	1561.624	0.795
1.015	724.284	0.999	14.766
3/21/2015 6:30:00 PM	614700.000	78.224	18.934
178.296	1380.556	1561.476	0.794
1.015	724.346	0.999	14.763
3/21/2015 6:45:00 PM	615600.000	78.228	18.934
178.305	1380.558	1561.488	0.794
1.015	724.345	0.999	14.760
3/21/2015 7:00:00 PM	616500.000	78.221	18.933
178.289	1380.638	1561.593	0.795
1.015	724.303	0.999	14.768
3/21/2015 7:15:00 PM	617400.000	78.224	18.934
178.298	1380.560	1561.484	0.794
1.015	724.344	0.999	14.766
3/21/2015 7:30:00 PM	618300.000	78.227	18.934
178.304	1380.542	1561.469	0.794
1.015	724.353	0.999	14.766
3/21/2015 7:45:00 PM	619200.000	78.226	18.933
178.301	1380.464	1561.390	0.794
1.015	724.394	0.999	14.766
3/21/2015 8:00:00 PM	620100.000	78.221	18.934
178.290	1380.516	1561.429	0.794
1.015	724.367	0.999	14.769

3/21/2015 8:15:00 PM	621000.000	78.214	18.933
178.274	1380.530	1561.459	0.794
1.015	724.359	0.999	14.777
3/21/2015 8:30:00 PM	621900.000	78.220	18.933
178.287	1380.528	1561.457	0.794
1.015	724.360	0.999	14.773
3/21/2015 8:45:00 PM	622800.000	78.220	18.933
178.287	1380.489	1561.427	0.794
1.015	724.381	0.999	14.780
3/21/2015 9:00:00 PM	623700.000	78.209	18.933
178.262	1380.444	1561.386	0.794
1.015	724.404	0.999	14.785
3/21/2015 9:15:00 PM	624600.000	78.210	18.933
178.266	1380.466	1561.389	0.794
1.015	724.393	0.999	14.786
3/21/2015 9:30:00 PM	625500.000	78.213	18.933
178.271	1380.532	1561.476	0.794
1.015	724.358	0.999	14.786
3/21/2015 9:45:00 PM	626400.000	78.205	18.933
178.254	1380.518	1561.454	0.794
1.015	724.366	0.999	14.790
3/21/2015 10:00:00 PM	627300.000	78.200	18.933
178.242	1380.542	1561.484	0.794
1.015	724.353	0.999	14.788
3/21/2015 10:15:00 PM	628200.000	78.200	18.933
178.241	1380.492	1561.425	0.794
1.015	724.379	0.999	14.793
3/21/2015 10:30:00 PM	629100.000	78.201	18.933
178.244	1380.465	1561.406	0.794
1.015	724.393	0.999	14.790
3/21/2015 10:45:00 PM	630000.000	78.197	18.934
178.236	1380.503	1561.414	0.794
1.015	724.374	0.999	14.789
3/21/2015 11:00:00 PM	630900.000	78.194	18.933
178.228	1380.494	1561.418	0.794
1.015	724.378	0.999	14.789
3/21/2015 11:15:00 PM	631800.000	78.218	18.934
178.283	1380.429	1561.341	0.794
1.015	724.413	0.999	14.787
3/21/2015 11:30:00 PM	632700.000	78.196	18.933
178.233	1380.537	1561.475	0.794
1.015	724.356	0.999	14.785
3/21/2015 11:45:00 PM	633600.000	78.199	18.933
178.239	1380.605	1561.546	0.795
1.015	724.320	0.999	14.789
3/22/2015 12:00:00 AM	634500.000	78.189	18.934
178.217	1380.569	1561.500	0.794
1.015	724.339	0.999	14.791
3/22/2015 12:15:00 AM	635400.000	78.191	18.933
178.222	1380.650	1561.597	0.795
1.015	724.296	0.999	14.789
3/22/2015 12:30:00 AM	636300.000	78.193	18.933
178.226	1380.598	1561.550	0.795
1.015	724.324	0.999	14.787
3/22/2015 12:45:00 AM	637200.000	78.189	18.933
178.216	1380.602	1561.555	0.795
1.015	724.321	0.999	14.793

3/22/2015 1:00:00 AM	638100.000	78.191	18.934
178.221	1380.686	1561.629	0.795
1.015	724.278	0.999	14.789
3/22/2015 1:15:00 AM	639000.000	78.187	18.933
178.213	1380.575	1561.518	0.794
1.015	724.336	0.999	14.790
3/22/2015 1:30:00 AM	639900.000	78.190	18.933
178.219	1380.687	1561.637	0.795
1.015	724.277	0.999	14.784
3/22/2015 1:45:00 AM	640800.000	78.214	18.934
178.274	1380.700	1561.645	0.795
1.015	724.270	0.999	14.787
3/22/2015 2:00:00 AM	641700.000	78.186	18.933
178.209	1380.697	1561.668	0.795
1.015	724.272	0.999	14.797
3/22/2015 2:15:00 AM	642600.000	78.187	18.934
178.212	1380.706	1561.646	0.795
1.015	724.267	0.999	14.790
3/22/2015 2:30:00 AM	643500.000	78.197	18.933
178.235	1380.776	1561.746	0.795
1.015	724.230	0.999	14.789
3/22/2015 2:45:00 AM	644400.000	78.184	18.933
178.206	1380.845	1561.827	0.795
1.015	724.194	0.999	14.790
3/22/2015 3:00:00 AM	645300.000	78.187	18.933
178.212	1380.824	1561.800	0.795
1.015	724.205	0.999	14.793
3/22/2015 3:15:00 AM	646200.000	78.192	18.934
178.224	1380.821	1561.779	0.795
1.015	724.207	0.999	14.787
3/22/2015 3:30:00 AM	647100.000	78.179	18.933
178.193	1380.755	1561.718	0.795
1.015	724.242	0.999	14.786
3/22/2015 3:45:00 AM	648000.000	78.202	18.933
178.246	1380.903	1561.884	0.795
1.015	724.164	0.999	14.782
3/22/2015 4:00:00 AM	648900.000	78.203	18.934
178.249	1380.862	1561.817	0.795
1.015	724.185	0.999	14.783
3/22/2015 4:15:00 AM	649800.000	78.203	18.933
178.250	1381.046	1562.060	0.795
1.015	724.089	0.999	14.783
3/22/2015 4:30:00 AM	650700.000	78.200	18.933
178.241	1380.965	1561.963	0.795
1.015	724.131	0.999	14.788
3/22/2015 4:45:00 AM	651600.000	78.205	18.933
178.253	1381.006	1561.997	0.795
1.015	724.110	0.999	14.781
3/22/2015 5:00:00 AM	652500.000	78.202	18.933
178.245	1380.955	1561.940	0.795
1.015	724.137	0.999	14.785
3/22/2015 5:15:00 AM	653400.000	78.207	18.933
178.258	1381.090	1562.093	0.795
1.015	724.066	0.999	14.779
3/22/2015 5:30:00 AM	654300.000	78.204	18.934
178.251	1381.103	1562.104	0.795
1.015	724.059	0.999	14.783

3/22/2015 5:45:00 AM	655200.000	78.210	18.934
178.265	1381.127	1562.119	0.795
1.015	724.047	0.999	14.780
3/22/2015 6:00:00 AM	656100.000	78.205	18.933
178.254	1381.161	1562.179	0.795
1.015	724.028	0.999	14.788
3/22/2015 6:15:00 AM	657000.000	78.207	18.934
178.258	1381.069	1562.057	0.795
1.015	724.077	0.999	14.786
3/22/2015 6:30:00 AM	657900.000	78.223	18.933
178.294	1381.253	1562.279	0.795
1.015	723.980	0.999	14.775
3/22/2015 6:45:00 AM	658800.000	78.214	18.934
178.273	1381.247	1562.261	0.795
1.015	723.984	0.999	14.782
3/22/2015 7:00:00 AM	659700.000	78.216	18.933
178.277	1381.133	1562.147	0.795
1.015	724.043	0.999	14.783
3/22/2015 7:15:00 AM	660600.000	78.226	18.933
178.300	1381.200	1562.228	0.795
1.015	724.008	0.999	14.777
3/22/2015 7:30:00 AM	661500.000	78.222	18.933
178.292	1381.307	1562.356	0.795
1.016	723.952	0.999	14.782
3/22/2015 7:45:00 AM	662400.000	78.232	18.934
178.314	1381.329	1562.357	0.795
1.016	723.940	0.999	14.780
3/22/2015 8:00:00 AM	663300.000	78.232	18.934
178.314	1381.258	1562.273	0.795
1.015	723.978	0.999	14.785
3/22/2015 8:15:00 AM	664200.000	78.227	18.934
178.302	1381.357	1562.385	0.795
1.016	723.926	0.999	14.786
3/22/2015 8:30:00 AM	665100.000	78.233	18.933
178.318	1381.318	1562.356	0.795
1.016	723.946	0.999	14.784
3/22/2015 8:45:00 AM	666000.000	78.236	18.933
178.324	1381.471	1562.526	0.795
1.016	723.866	0.999	14.786
3/22/2015 9:00:00 AM	666900.000	78.214	18.933
178.274	1381.399	1562.447	0.795
1.016	723.904	0.999	14.789
3/22/2015 9:15:00 AM	667800.000	78.234	18.934
178.319	1381.536	1562.584	0.795
1.016	723.832	0.999	14.796
3/22/2015 9:30:00 AM	668700.000	78.242	18.933
178.337	1381.459	1562.527	0.795
1.016	723.872	0.999	14.788
3/22/2015 9:45:00 AM	669600.000	78.242	18.933
178.337	1381.474	1562.541	0.795
1.016	723.865	0.999	14.793
3/22/2015 10:00:00 AM	670500.000	78.243	18.934
178.340	1381.442	1562.488	0.795
1.016	723.881	0.999	14.793
3/22/2015 10:15:00 AM	671400.000	78.246	18.934
178.346	1381.573	1562.635	0.795
1.016	723.813	0.999	14.795

3/22/2015 10:30:00 AM 672300.000 78.243 18.933
178.339 1381.470 1562.548 0.795
1.016 723.867 0.999 14.798
3/22/2015 10:45:00 AM 673200.000 78.271 18.934
178.403 1381.514 1562.559 0.795
1.016 723.844 0.999 14.797
3/22/2015 11:00:00 AM 674100.000 78.250 18.933
178.355 1381.640 1562.735 0.795
1.016 723.777 0.999 14.801
3/22/2015 11:15:00 AM 675000.000 78.252 18.933
178.361 1381.647 1562.743 0.795
1.016 723.774 0.999 14.803
3/22/2015 11:30:00 AM 675900.000 78.261 18.933
178.381 1381.753 1562.845 0.795
1.016 723.718 0.999 14.798
3/22/2015 11:45:00 AM 676800.000 78.257 18.933
178.372 1381.708 1562.792 0.795
1.016 723.742 0.999 14.803
3/22/2015 12:00:00 PM 677700.000 78.263 18.933
178.385 1381.777 1562.887 0.795
1.016 723.706 0.999 14.799
3/22/2015 12:15:00 PM 678600.000 78.267 18.933
178.394 1381.803 1562.907 0.795
1.016 723.692 0.999 14.801
3/22/2015 12:30:00 PM 679500.000 78.266 18.934
178.392 1381.862 1562.963 0.795
1.016 723.661 0.999 14.799
3/22/2015 12:45:00 PM 680400.000 78.269 18.933
178.400 1381.945 1563.080 0.795
1.016 723.618 0.999 14.800
3/22/2015 1:00:00 PM 681300.000 78.264 18.933
178.389 1381.818 1562.921 0.795
1.016 723.684 0.999 14.801
3/22/2015 1:15:00 PM 682200.000 78.274 18.934
178.411 1381.858 1562.958 0.795
1.016 723.663 0.999 14.797
3/22/2015 1:30:00 PM 683100.000 78.273 18.934
178.408 1381.990 1563.105 0.795
1.016 723.594 0.999 14.799
3/22/2015 1:45:00 PM 684000.000 78.278 18.933
178.421 1381.920 1563.043 0.795
1.016 723.631 0.999 14.794
3/22/2015 2:00:00 PM 684900.000 78.279 18.933
178.423 1382.040 1563.172 0.795
1.016 723.568 0.999 14.791
3/22/2015 2:15:00 PM 685800.000 78.277 18.933
178.418 1382.145 1563.315 0.795
1.016 723.513 0.999 14.793
3/22/2015 2:30:00 PM 686700.000 78.282 18.934
178.428 1382.044 1563.168 0.795
1.016 723.566 0.999 14.792
3/22/2015 2:45:00 PM 687600.000 78.285 18.933
178.436 1382.068 1563.207 0.795
1.016 723.553 0.999 14.791
3/22/2015 3:00:00 PM 688500.000 78.292 18.933
178.452 1382.159 1563.316 0.795
1.016 723.506 0.999 14.790

3/22/2015 3:15:00 PM	689400.000	78.292	18.933
178.451	1382.317	1563.495	0.796
1.016	723.423	0.999	14.785
3/22/2015 3:30:00 PM	690300.000	78.295	18.934
178.458	1382.279	1563.434	0.796
1.016	723.443	0.999	14.782
3/22/2015 3:45:00 PM	691200.000	78.301	18.933
178.472	1382.335	1563.508	0.796
1.016	723.414	0.999	14.784
3/22/2015 4:00:00 PM	692100.000	78.309	18.934
178.491	1382.305	1563.460	0.796
1.016	723.430	0.999	14.778
3/22/2015 4:15:00 PM	693000.000	78.311	18.933
178.495	1382.457	1563.646	0.796
1.016	723.350	0.999	14.782
3/22/2015 4:30:00 PM	693900.000	78.308	18.933
178.489	1382.384	1563.561	0.796
1.016	723.388	0.999	14.787
3/22/2015 4:45:00 PM	694800.000	78.312	18.933
178.497	1382.432	1563.622	0.796
1.016	723.363	0.999	14.786
3/22/2015 5:00:00 PM	695700.000	78.318	18.933
178.511	1382.424	1563.602	0.796
1.016	723.367	0.999	14.789
3/22/2015 5:15:00 PM	696600.000	78.325	18.933
178.528	1382.542	1563.752	0.796
1.016	723.305	0.999	14.788
3/22/2015 5:30:00 PM	697500.000	78.318	18.934
178.510	1382.593	1563.789	0.796
1.016	723.279	0.999	14.787
3/22/2015 5:45:00 PM	698400.000	78.329	18.933
178.535	1382.723	1563.957	0.796
1.017	723.211	0.999	14.785
3/22/2015 6:00:00 PM	699300.000	78.331	18.933
178.541	1382.744	1563.977	0.796
1.017	723.200	0.999	14.786
3/22/2015 6:15:00 PM	700200.000	78.330	18.934
178.539	1382.628	1563.829	0.796
1.016	723.260	0.999	14.792
3/22/2015 6:30:00 PM	701100.000	78.335	18.933
178.549	1382.710	1563.933	0.796
1.017	723.217	0.999	14.794
3/22/2015 6:45:00 PM	702000.000	78.337	18.933
178.554	1382.787	1564.012	0.796
1.017	723.177	0.999	14.795
3/22/2015 7:00:00 PM	702900.000	78.339	18.934
178.560	1382.825	1564.048	0.796
1.017	723.158	0.999	14.796
3/22/2015 7:15:00 PM	703800.000	78.343	18.934
178.568	1382.883	1564.117	0.796
1.017	723.127	0.999	14.799
3/22/2015 7:30:00 PM	704700.000	78.347	18.933
178.577	1382.920	1564.174	0.796
1.017	723.108	0.999	14.794
3/22/2015 7:45:00 PM	705600.000	78.342	18.933
178.566	1382.976	1564.240	0.796
1.017	723.078	0.999	14.799

3/22/2015 8:00:00 PM	706500.000	78.350	18.933
178.584	1382.959	1564.218	0.796
1.017	723.087	0.999	14.798
3/22/2015 8:15:00 PM	707400.000	78.351	18.933
178.586	1383.032	1564.298	0.796
1.017	723.049	0.999	14.801
3/22/2015 8:30:00 PM	708300.000	78.354	18.933
178.594	1383.102	1564.377	0.796
1.017	723.012	0.999	14.803
3/22/2015 8:45:00 PM	709200.000	78.351	18.933
178.587	1383.211	1564.505	0.796
1.017	722.956	0.999	14.807
3/22/2015 9:00:00 PM	710100.000	78.357	18.933
178.600	1383.047	1564.321	0.796
1.017	723.041	0.999	14.808
3/22/2015 9:15:00 PM	711000.000	78.358	18.933
178.601	1383.153	1564.431	0.796
1.017	722.986	0.999	14.810
3/22/2015 9:30:00 PM	711900.000	78.364	18.933
178.616	1383.159	1564.453	0.796
1.017	722.982	0.999	14.816
3/22/2015 9:45:00 PM	712800.000	78.367	18.933
178.624	1383.192	1564.482	0.796
1.017	722.965	0.999	14.814
3/22/2015 10:00:00 PM	713700.000	78.364	18.933
178.615	1383.212	1564.498	0.796
1.017	722.955	0.999	14.818
3/22/2015 10:15:00 PM	714600.000	78.375	18.933
178.640	1383.304	1564.611	0.796
1.017	722.907	0.999	14.817
3/22/2015 10:30:00 PM	715500.000	78.370	18.933
178.630	1383.271	1564.564	0.796
1.017	722.924	0.999	14.817
3/22/2015 10:45:00 PM	716400.000	78.377	18.934
178.645	1383.398	1564.690	0.796
1.017	722.858	0.999	14.817
3/22/2015 11:00:00 PM	717300.000	78.373	18.933
178.635	1383.423	1564.745	0.796
1.017	722.845	0.999	14.819
3/22/2015 11:15:00 PM	718200.000	78.379	18.933
178.651	1383.430	1564.766	0.796
1.017	722.841	0.999	14.818
3/22/2015 11:30:00 PM	719100.000	78.386	18.933
178.666	1383.501	1564.846	0.796
1.017	722.804	0.999	14.815
3/22/2015 11:45:00 PM	720000.000	78.387	18.933
178.668	1383.490	1564.809	0.796
1.017	722.810	0.999	14.820
3/23/2015 12:00:00 AM	720900.000	78.393	18.933
178.683	1383.550	1564.895	0.796
1.017	722.778	0.999	14.817
3/23/2015 12:15:00 AM	721800.000	78.391	18.933
178.677	1383.640	1564.982	0.796
1.017	722.731	0.999	14.817
3/23/2015 12:30:00 AM	722700.000	78.394	18.933
178.683	1383.622	1564.962	0.796
1.017	722.741	0.999	14.815

3/23/2015 12:45:00 AM 723600.000 78.397 18.933
178.691 1383.567 1564.908 0.796
1.017 722.770 0.999 14.815
3/23/2015 1:00:00 AM 724500.000 78.406 18.934
178.711 1383.654 1564.986 0.796
1.017 722.724 0.999 14.813
3/23/2015 1:15:00 AM 725400.000 78.406 18.933
178.712 1383.723 1565.078 0.796
1.017 722.688 0.999 14.810
3/23/2015 1:30:00 AM 726300.000 78.405 18.934
178.709 1383.692 1565.030 0.796
1.017 722.704 0.999 14.815
3/23/2015 1:45:00 AM 727200.000 78.410 18.933
178.720 1383.787 1565.154 0.796
1.017 722.655 0.999 14.815
3/23/2015 2:00:00 AM 728100.000 78.422 18.933
178.748 1383.888 1565.258 0.796
1.017 722.602 0.999 14.811
3/23/2015 2:15:00 AM 729000.000 78.416 18.933
178.735 1383.890 1565.261 0.796
1.017 722.601 0.999 14.813
3/23/2015 2:30:00 AM 729900.000 78.423 18.934
178.751 1383.783 1565.133 0.796
1.017 722.656 0.999 14.813
3/23/2015 2:45:00 AM 730800.000 78.429 18.933
178.764 1383.769 1565.134 0.796
1.017 722.664 0.999 14.811
3/23/2015 3:00:00 AM 731700.000 78.428 18.933
178.762 1383.919 1565.294 0.797
1.017 722.586 0.999 14.815
3/23/2015 3:15:00 AM 732600.000 78.432 18.934
178.770 1384.001 1565.375 0.797
1.017 722.543 0.999 14.814
3/23/2015 3:30:00 AM 733500.000 78.448 18.933
178.807 1383.942 1565.323 0.797
1.017 722.574 0.999 14.807
3/23/2015 3:45:00 AM 734400.000 78.442 18.933
178.793 1383.943 1565.336 0.797
1.017 722.573 0.999 14.809
3/23/2015 4:00:00 AM 735300.000 78.439 18.933
178.786 1384.025 1565.427 0.797
1.018 722.530 0.999 14.811
3/23/2015 4:15:00 AM 736200.000 78.446 18.933
178.802 1384.042 1565.458 0.797
1.018 722.521 0.999 14.813
3/23/2015 4:30:00 AM 737100.000 78.443 18.934
178.795 1384.118 1565.514 0.797
1.018 722.482 0.999 14.816
3/23/2015 4:45:00 AM 738000.000 78.454 18.933
178.820 1384.145 1565.565 0.797
1.018 722.468 0.999 14.813
3/23/2015 5:00:00 AM 738900.000 78.459 18.934
178.832 1384.225 1565.636 0.797
1.018 722.426 0.999 14.815
3/23/2015 5:15:00 AM 739800.000 78.465 18.933
178.845 1384.200 1565.618 0.797
1.018 722.439 0.999 14.820

3/23/2015 5:30:00 AM	740700.000	78.458	18.933
178.830	1384.204	1565.623	0.797
1.018	722.437	0.999	14.827
3/23/2015 5:45:00 AM	741600.000	78.465	18.933
178.845	1384.296	1565.727	0.797
1.018	722.389	0.999	14.824
3/23/2015 6:00:00 AM	742500.000	78.473	18.933
178.864	1384.305	1565.729	0.797
1.018	722.384	0.999	14.821
3/23/2015 6:15:00 AM	743400.000	78.472	18.934
178.862	1384.470	1565.912	0.797
1.018	722.298	0.999	14.822
3/23/2015 6:30:00 AM	744300.000	78.496	18.933
178.917	1384.288	1565.710	0.797
1.018	722.393	0.999	14.820
3/23/2015 6:45:00 AM	745200.000	78.479	18.933
178.877	1384.343	1565.774	0.797
1.018	722.364	0.999	14.822
3/23/2015 7:00:00 AM	746100.000	78.476	18.933
178.871	1384.449	1565.918	0.797
1.018	722.309	0.999	14.823
3/23/2015 7:15:00 AM	747000.000	78.488	18.933
178.898	1384.504	1565.957	0.797
1.018	722.280	0.999	14.823
3/23/2015 7:30:00 AM	747900.000	78.492	18.934
178.907	1384.401	1565.828	0.797
1.018	722.334	0.999	14.824
3/23/2015 7:45:00 AM	748800.000	78.485	18.933
178.892	1384.484	1565.945	0.797
1.018	722.291	0.999	14.833
3/23/2015 8:00:00 AM	749700.000	78.493	18.933
178.911	1384.514	1565.977	0.797
1.018	722.275	0.999	14.830
3/23/2015 8:15:00 AM	750600.000	78.493	18.933
178.910	1384.607	1566.078	0.797
1.018	722.227	0.999	14.833
3/23/2015 8:30:00 AM	751500.000	78.489	18.934
178.900	1384.585	1566.039	0.797
1.018	722.238	0.999	14.842
3/23/2015 8:45:00 AM	752400.000	78.494	18.933
178.913	1384.643	1566.114	0.797
1.018	722.208	0.999	14.839
3/23/2015 9:00:00 AM	753300.000	78.495	18.933
178.915	1384.762	1566.251	0.797
1.018	722.146	0.999	14.840
3/23/2015 9:15:00 AM	754200.000	78.500	18.933
178.926	1384.650	1566.136	0.797
1.018	722.204	0.999	14.841
3/23/2015 9:30:00 AM	755100.000	78.493	18.933
178.909	1384.809	1566.310	0.797
1.018	722.121	0.999	14.848
3/23/2015 9:45:00 AM	756000.000	78.497	18.933
178.920	1384.760	1566.248	0.797
1.018	722.147	0.999	14.844
3/23/2015 10:00:00 AM	756900.000	78.496	18.933
178.916	1384.776	1566.266	0.797
1.018	722.139	0.999	14.846

3/23/2015 10:15:00 AM 757800.000 78.494 18.933
178.912 1384.907 1566.418 0.797
1.018 722.070 0.999 14.851
3/23/2015 10:30:00 AM 758700.000 78.501 18.933
178.927 1384.823 1566.320 0.797
1.018 722.114 0.999 14.848
3/23/2015 10:45:00 AM 759600.000 78.493 18.933
178.910 1384.817 1566.328 0.797
1.018 722.117 0.999 14.851
3/23/2015 11:00:00 AM 760500.000 78.498 18.934
178.922 1384.943 1566.447 0.797
1.018 722.052 0.999 14.849
3/23/2015 11:15:00 AM 761400.000 78.493 18.933
178.910 1384.902 1566.431 0.797
1.018 722.073 0.999 14.850
3/23/2015 11:30:00 AM 762300.000 78.496 18.933
178.917 1384.908 1566.425 0.797
1.018 722.070 0.999 14.851
3/23/2015 11:45:00 AM 763200.000 78.494 18.934
178.912 1384.921 1566.422 0.797
1.018 722.063 0.999 14.849
3/23/2015 12:00:00 PM 764100.000 78.495 18.933
178.915 1384.990 1566.515 0.797
1.018 722.027 0.999 14.855
3/23/2015 12:15:00 PM 765000.000 78.492 18.934
178.907 1385.020 1566.517 0.797
1.018 722.011 0.999 14.851
3/23/2015 12:30:00 PM 765900.000 78.494 18.933
178.912 1384.990 1566.509 0.797
1.018 722.027 0.999 14.847
3/23/2015 12:45:00 PM 766800.000 78.487 18.934
178.896 1385.215 1566.751 0.797
1.018 721.910 0.999 14.848
3/23/2015 1:00:00 PM 767700.000 78.488 18.933
178.898 1385.162 1566.703 0.797
1.018 721.937 0.999 14.844
3/23/2015 1:15:00 PM 768600.000 78.495 18.933
178.914 1385.219 1566.763 0.797
1.018 721.907 0.999 14.841
3/23/2015 1:30:00 PM 769500.000 78.490 18.933
178.903 1385.279 1566.835 0.797
1.018 721.876 0.999 14.845
3/23/2015 1:45:00 PM 770400.000 78.487 18.934
178.897 1385.219 1566.756 0.797
1.018 721.908 0.999 14.841
3/23/2015 2:00:00 PM 771300.000 78.478 18.933
178.875 1385.177 1566.730 0.797
1.018 721.929 0.999 14.845
3/23/2015 2:15:00 PM 772200.000 78.487 18.933
178.897 1385.372 1566.944 0.797
1.019 721.828 0.999 14.830
3/23/2015 2:30:00 PM 773100.000 78.486 18.933
178.894 1385.423 1566.998 0.797
1.019 721.801 0.999 14.835
3/23/2015 2:45:00 PM 774000.000 78.489 18.933
178.900 1385.350 1566.916 0.797
1.018 721.839 0.999 14.830

3/23/2015 3:00:00 PM	774900.000	78.488	18.933
178.899	1385.274	1566.837	0.797
1.018	721.879	0.999	14.832
3/23/2015 3:15:00 PM	775800.000	78.485	18.934
178.892	1385.340	1566.879	0.797
1.018	721.844	0.999	14.833
3/23/2015 3:30:00 PM	776700.000	78.490	18.934
178.902	1385.494	1567.065	0.797
1.019	721.764	0.999	14.827
3/23/2015 3:45:00 PM	777600.000	78.488	18.934
178.899	1385.524	1567.104	0.797
1.019	721.749	0.999	14.829
3/23/2015 4:00:00 PM	778500.000	78.508	18.933
178.944	1385.594	1567.192	0.798
1.019	721.712	0.999	14.828
3/23/2015 4:15:00 PM	779400.000	78.490	18.934
178.903	1385.613	1567.199	0.798
1.019	721.702	0.999	14.829
3/23/2015 4:30:00 PM	780300.000	78.489	18.933
178.902	1385.659	1567.265	0.798
1.019	721.678	0.999	14.830
3/23/2015 4:45:00 PM	781200.000	78.497	18.933
178.919	1385.591	1567.198	0.798
1.019	721.713	0.999	14.826
3/23/2015 5:00:00 PM	782100.000	78.497	18.933
178.919	1385.585	1567.197	0.798
1.019	721.717	0.999	14.826
3/23/2015 5:15:00 PM	783000.000	78.501	18.933
178.927	1385.665	1567.281	0.798
1.019	721.675	0.999	14.826
3/23/2015 5:30:00 PM	783900.000	78.521	18.933
178.973	1385.767	1567.400	0.798
1.019	721.622	0.999	14.824
3/23/2015 5:45:00 PM	784800.000	78.501	18.934
178.929	1385.779	1567.382	0.798
1.019	721.616	0.999	14.820
3/23/2015 6:00:00 PM	785700.000	78.501	18.933
178.929	1385.680	1567.302	0.798
1.019	721.667	0.999	14.823
3/23/2015 6:15:00 PM	786600.000	78.498	18.933
178.922	1385.811	1567.449	0.798
1.019	721.599	0.999	14.826
3/23/2015 6:30:00 PM	787500.000	78.501	18.933
178.928	1385.891	1567.535	0.798
1.019	721.557	0.999	14.824
3/23/2015 6:45:00 PM	788400.000	78.501	18.934
178.927	1385.914	1567.540	0.798
1.019	721.545	0.999	14.824
3/23/2015 7:00:00 PM	789300.000	78.503	18.933
178.932	1385.849	1567.481	0.798
1.019	721.579	0.999	14.826
3/23/2015 7:15:00 PM	790200.000	78.504	18.934
178.935	1385.941	1567.570	0.798
1.019	721.531	0.999	14.824
3/23/2015 7:30:00 PM	791100.000	78.524	18.933
178.981	1385.925	1567.564	0.798
1.019	721.540	0.999	14.825

3/23/2015 7:45:00 PM	792000.000	78.507	18.934
178.942	1385.874	1567.500	0.798
1.019	721.566	0.999	14.823
3/23/2015 8:00:00 PM	792900.000	78.508	18.933
178.944	1386.006	1567.658	0.798
1.019	721.497	0.999	14.826
3/23/2015 8:15:00 PM	793800.000	78.499	18.934
178.922	1386.033	1567.678	0.798
1.019	721.483	0.999	14.831
3/23/2015 8:30:00 PM	794700.000	78.504	18.933
178.934	1386.015	1567.674	0.798
1.019	721.493	0.999	14.834
3/23/2015 8:45:00 PM	795600.000	78.501	18.933
178.929	1386.033	1567.692	0.798
1.019	721.483	0.999	14.836
3/23/2015 9:00:00 PM	796500.000	78.515	18.933
178.961	1386.204	1567.885	0.798
1.019	721.394	0.999	14.848
3/23/2015 9:15:00 PM	797400.000	78.499	18.933
178.924	1386.066	1567.741	0.798
1.019	721.466	0.999	14.845
3/23/2015 9:30:00 PM	798300.000	78.500	18.933
178.927	1386.148	1567.837	0.798
1.019	721.424	0.999	14.848
3/23/2015 9:45:00 PM	799200.000	78.498	18.933
178.921	1386.275	1567.965	0.798
1.019	721.358	0.999	14.848
3/23/2015 10:00:00 PM	800100.000	78.517	18.932
178.965	1386.193	1567.897	0.798
1.019	721.400	0.999	14.851
3/23/2015 10:15:00 PM	801000.000	78.502	18.933
178.929	1386.250	1567.935	0.798
1.019	721.370	0.999	14.847
3/23/2015 10:30:00 PM	801900.000	78.497	18.933
178.920	1386.323	1568.032	0.798
1.019	721.333	0.999	14.851
3/23/2015 10:45:00 PM	802800.000	78.495	18.933
178.914	1386.268	1567.957	0.798
1.019	721.361	0.999	14.854
3/23/2015 11:00:00 PM	803700.000	78.500	18.934
178.926	1386.332	1568.019	0.798
1.019	721.328	0.999	14.853
3/23/2015 11:15:00 PM	804600.000	78.497	18.933
178.920	1386.411	1568.131	0.798
1.019	721.287	0.999	14.856
3/23/2015 11:30:00 PM	805500.000	78.504	18.933
178.934	1386.407	1568.124	0.798
1.019	721.289	0.999	14.851
3/23/2015 11:45:00 PM	806400.000	78.491	18.933
178.904	1386.286	1567.978	0.798
1.019	721.352	0.999	14.858
3/24/2015 12:00:00 AM	807300.000	78.498	18.933
178.922	1386.487	1568.199	0.798
1.019	721.247	0.999	14.855
3/24/2015 12:15:00 AM	808200.000	78.497	18.933
178.920	1386.479	1568.209	0.798
1.019	721.251	0.999	14.856

3/24/2015 12:30:00 AM 809100.000 78.489 18.933
178.901 1386.553 1568.280 0.798
1.019 721.213 0.999 14.859
3/24/2015 12:45:00 AM 810000.000 78.500 18.933
178.926 1386.618 1568.354 0.798
1.019 721.179 0.999 14.851
3/24/2015 1:00:00 AM 810900.000 78.493 18.933
178.911 1386.722 1568.471 0.798
1.020 721.125 0.999 14.854
3/24/2015 1:15:00 AM 811800.000 78.495 18.933
178.914 1386.600 1568.324 0.798
1.019 721.189 0.999 14.851
3/24/2015 1:30:00 AM 812700.000 78.498 18.934
178.921 1386.633 1568.359 0.798
1.019 721.172 0.999 14.852
3/24/2015 1:45:00 AM 813600.000 78.501 18.933
178.929 1386.833 1568.594 0.798
1.020 721.067 0.999 14.850
3/24/2015 2:00:00 AM 814500.000 78.501 18.933
178.928 1386.848 1568.611 0.798
1.020 721.059 0.999 14.849
3/24/2015 2:15:00 AM 815400.000 78.499 18.933
178.924 1386.834 1568.594 0.798
1.020 721.067 0.999 14.850
3/24/2015 2:30:00 AM 816300.000 78.492 18.933
178.908 1386.861 1568.620 0.798
1.020 721.053 0.999 14.855
3/24/2015 2:45:00 AM 817200.000 78.499 18.934
178.923 1386.836 1568.585 0.798
1.020 721.066 0.999 14.847
3/24/2015 3:00:00 AM 818100.000 78.493 18.933
178.909 1386.847 1568.607 0.798
1.020 721.060 0.999 14.845
3/24/2015 3:15:00 AM 819000.000 78.499 18.934
178.923 1386.940 1568.706 0.798
1.020 721.012 0.999 14.845
3/24/2015 3:30:00 AM 819900.000 78.502 18.933
178.931 1387.000 1568.791 0.798
1.020 720.981 0.999 14.840
3/24/2015 3:45:00 AM 820800.000 78.500 18.933
178.925 1387.004 1568.793 0.798
1.020 720.978 0.999 14.841
3/24/2015 4:00:00 AM 821700.000 78.503 18.933
178.933 1386.925 1568.706 0.798
1.020 721.020 0.999 14.843
3/24/2015 4:15:00 AM 822600.000 78.504 18.933
178.935 1386.979 1568.765 0.798
1.020 720.991 0.999 14.840
3/24/2015 4:30:00 AM 823500.000 78.501 18.934
178.927 1386.947 1568.714 0.798
1.020 721.008 0.999 14.841
3/24/2015 4:45:00 AM 824400.000 78.502 18.934
178.930 1386.960 1568.723 0.798
1.020 721.001 0.999 14.843
3/24/2015 5:00:00 AM 825300.000 78.501 18.933
178.927 1386.974 1568.759 0.798
1.020 720.994 0.999 14.843

3/24/2015 5:15:00 AM	826200.000	78.506	18.933
178.940	1387.125	1568.918	0.798
1.020	720.916	0.999	14.841
3/24/2015 5:30:00 AM	827100.000	78.500	18.934
178.925	1387.033	1568.812	0.798
1.020	720.963	0.999	14.848
3/24/2015 5:45:00 AM	828000.000	78.508	18.933
178.945	1387.093	1568.894	0.798
1.020	720.932	0.999	14.839
3/24/2015 6:00:00 AM	828900.000	78.504	18.933
178.935	1387.070	1568.867	0.798
1.020	720.944	0.999	14.840
3/24/2015 6:15:00 AM	829800.000	78.510	18.933
178.948	1387.131	1568.940	0.798
1.020	720.912	0.999	14.840
3/24/2015 6:30:00 AM	830700.000	78.506	18.933
178.939	1387.161	1568.964	0.798
1.020	720.897	0.999	14.844
3/24/2015 6:45:00 AM	831600.000	78.510	18.933
178.948	1387.249	1569.073	0.799
1.020	720.851	0.999	14.841
3/24/2015 7:00:00 AM	832500.000	78.511	18.933
178.952	1387.141	1568.948	0.798
1.020	720.907	0.999	14.841
3/24/2015 7:15:00 AM	833400.000	78.506	18.933
178.939	1387.201	1569.034	0.798
1.020	720.876	0.999	14.844
3/24/2015 7:30:00 AM	834300.000	78.505	18.933
178.937	1387.270	1569.106	0.799
1.020	720.840	0.999	14.848
3/24/2015 7:45:00 AM	835200.000	78.509	18.933
178.946	1387.258	1569.077	0.799
1.020	720.847	0.999	14.847
3/24/2015 8:00:00 AM	836100.000	78.506	18.933
178.939	1387.271	1569.104	0.799
1.020	720.840	0.999	14.849
3/24/2015 8:15:00 AM	837000.000	78.506	18.934
178.940	1387.276	1569.080	0.799
1.020	720.837	0.999	14.850
3/24/2015 8:30:00 AM	837900.000	78.496	18.934
178.916	1387.364	1569.176	0.799
1.020	720.792	0.999	14.858
3/24/2015 8:45:00 AM	838800.000	78.500	18.933
178.926	1387.285	1569.104	0.799
1.020	720.832	0.999	14.854
3/24/2015 9:00:00 AM	839700.000	78.499	18.933
178.923	1387.459	1569.314	0.799
1.020	720.742	0.999	14.852
3/24/2015 9:15:00 AM	840600.000	78.509	18.933
178.947	1387.420	1569.267	0.799
1.020	720.762	0.999	14.846
3/24/2015 9:30:00 AM	841500.000	78.514	18.933
178.958	1387.349	1569.177	0.799
1.020	720.799	0.999	14.853
3/24/2015 9:45:00 AM	842400.000	78.505	18.933
178.938	1387.372	1569.218	0.799
1.020	720.787	0.999	14.845

3/24/2015 10:00:00 AM	843300.000	78.501	18.933
178.928	1387.402	1569.252	0.799
1.020	720.772	0.999	14.852
3/24/2015 10:15:00 AM	844200.000	78.494	18.933
178.913	1387.470	1569.329	0.799
1.020	720.736	0.999	14.856
3/24/2015 10:30:00 AM	845100.000	78.489	18.933
178.900	1387.491	1569.338	0.799
1.020	720.725	0.999	14.860
3/24/2015 10:45:00 AM	846000.000	78.488	18.933
178.898	1387.552	1569.401	0.799
1.020	720.694	0.999	14.858
3/24/2015 11:00:00 AM	846900.000	78.485	18.934
178.892	1387.574	1569.423	0.799
1.020	720.682	0.999	14.858
3/24/2015 11:15:00 AM	847800.000	78.482	18.934
178.885	1387.578	1569.428	0.799
1.020	720.680	0.999	14.853
3/24/2015 11:30:00 AM	848700.000	78.479	18.933
178.877	1387.636	1569.517	0.799
1.020	720.650	0.999	14.853
3/24/2015 11:45:00 AM	849600.000	78.471	18.933
178.859	1387.714	1569.584	0.799
1.020	720.610	0.999	14.856
3/24/2015 12:00:00 PM	850500.000	78.465	18.933
178.846	1387.637	1569.515	0.799
1.020	720.649	0.999	14.851
3/24/2015 12:15:00 PM	851400.000	78.465	18.934
178.846	1387.708	1569.575	0.799
1.020	720.613	0.999	14.850
3/24/2015 12:30:00 PM	852300.000	78.467	18.933
178.851	1387.653	1569.521	0.799
1.020	720.641	0.999	14.842
3/24/2015 12:45:00 PM	853200.000	78.477	18.933
178.873	1387.582	1569.440	0.799
1.020	720.678	0.999	14.849
3/24/2015 1:00:00 PM	854100.000	78.458	18.933
178.830	1387.618	1569.487	0.799
1.020	720.659	0.999	14.841
3/24/2015 1:15:00 PM	855000.000	78.454	18.934
178.820	1387.701	1569.567	0.799
1.020	720.617	0.999	14.840
3/24/2015 1:30:00 PM	855900.000	78.444	18.933
178.798	1387.459	1569.323	0.799
1.020	720.742	0.999	14.843
3/24/2015 1:45:00 PM	856800.000	78.463	18.934
178.841	1387.420	1569.226	0.799
1.020	720.762	0.999	14.837
3/24/2015 2:00:00 PM	857700.000	78.437	18.933
178.781	1387.304	1569.126	0.799
1.020	720.823	0.999	14.838
3/24/2015 2:15:00 PM	858600.000	78.437	18.933
178.782	1387.209	1569.036	0.798
1.020	720.872	0.999	14.834
3/24/2015 2:30:00 PM	859500.000	78.428	18.933
178.763	1387.084	1568.872	0.798
1.020	720.937	0.999	14.832

3/24/2015 2:45:00 PM	860400.000	78.427	18.933
178.758	1387.163	1568.961	0.798
1.020	720.896	0.999	14.830
3/24/2015 3:00:00 PM	861300.000	78.426	18.933
178.757	1387.156	1568.962	0.798
1.020	720.899	0.999	14.823
3/24/2015 3:15:00 PM	862200.000	78.412	18.933
178.726	1387.242	1569.059	0.799
1.020	720.855	0.999	14.831
3/24/2015 3:30:00 PM	863100.000	78.420	18.933
178.744	1387.392	1569.232	0.799
1.020	720.777	0.999	14.818
3/24/2015 3:45:00 PM	864000.000	78.409	18.933
178.718	1387.293	1569.125	0.799
1.020	720.828	0.999	14.824
3/24/2015 4:00:00 PM	864900.000	78.415	18.934
178.733	1387.274	1569.081	0.799
1.020	720.838	0.999	14.822
3/24/2015 4:15:00 PM	865800.000	78.410	18.933
178.720	1387.401	1569.242	0.799
1.020	720.772	0.999	14.816
3/24/2015 4:30:00 PM	866700.000	78.410	18.934
178.721	1387.419	1569.239	0.799
1.020	720.763	0.999	14.813
3/24/2015 4:45:00 PM	867600.000	78.410	18.933
178.721	1387.420	1569.269	0.799
1.020	720.762	0.999	14.810
3/24/2015 5:00:00 PM	868500.000	78.403	18.933
178.704	1387.527	1569.378	0.799
1.020	720.707	0.999	14.812
3/24/2015 5:15:00 PM	869400.000	78.404	18.933
178.707	1387.529	1569.390	0.799
1.020	720.705	0.999	14.809
3/24/2015 5:30:00 PM	870300.000	78.398	18.933
178.694	1387.612	1569.492	0.799
1.020	720.663	0.999	14.811
3/24/2015 5:45:00 PM	871200.000	78.402	18.934
178.703	1387.592	1569.441	0.799
1.020	720.673	0.999	14.805
3/24/2015 6:00:00 PM	872100.000	78.394	18.933
178.685	1387.613	1569.479	0.799
1.020	720.662	0.999	14.807
3/24/2015 6:15:00 PM	873000.000	78.395	18.933
178.686	1387.654	1569.525	0.799
1.020	720.641	0.999	14.805
3/24/2015 6:30:00 PM	873900.000	78.401	18.933
178.700	1387.755	1569.639	0.799
1.020	720.589	0.999	14.800
3/24/2015 6:45:00 PM	874800.000	78.402	18.933
178.701	1387.867	1569.758	0.799
1.020	720.530	0.999	14.804
3/24/2015 7:00:00 PM	875700.000	78.418	18.933
178.738	1387.786	1569.693	0.799
1.020	720.572	0.999	14.805
3/24/2015 7:15:00 PM	876600.000	78.393	18.933
178.681	1387.818	1569.704	0.799
1.020	720.556	0.999	14.805

3/24/2015 7:30:00 PM	877500.000	78.391	18.933
178.678	1387.807	1569.704	0.799
1.020	720.561	0.999	14.809
3/24/2015 7:45:00 PM	878400.000	78.381	18.933
178.653	1387.925	1569.823	0.799
1.020	720.500	0.999	14.808
3/24/2015 8:00:00 PM	879300.000	78.374	18.933
178.638	1387.947	1569.860	0.799
1.020	720.489	0.999	14.815
3/24/2015 8:15:00 PM	880200.000	78.381	18.933
178.654	1387.995	1569.903	0.799
1.020	720.463	0.999	14.811
3/24/2015 8:30:00 PM	881100.000	78.372	18.933
178.634	1388.147	1570.092	0.799
1.021	720.385	0.999	14.814
3/24/2015 8:45:00 PM	882000.000	78.375	18.933
178.640	1387.992	1569.910	0.799
1.020	720.465	0.999	14.812
3/24/2015 9:00:00 PM	882900.000	78.378	18.933
178.648	1388.010	1569.922	0.799
1.020	720.456	0.999	14.810
3/24/2015 9:15:00 PM	883800.000	78.373	18.933
178.637	1388.067	1569.995	0.799
1.020	720.426	0.999	14.816
3/24/2015 9:30:00 PM	884700.000	78.365	18.933
178.619	1388.061	1569.989	0.799
1.020	720.429	0.999	14.825
3/24/2015 9:45:00 PM	885600.000	78.357	18.934
178.599	1388.238	1570.168	0.799
1.021	720.337	0.999	14.827
3/24/2015 10:00:00 PM	886500.000	78.362	18.933
178.611	1388.212	1570.150	0.799
1.021	720.351	0.999	14.824
3/24/2015 10:15:00 PM	887400.000	78.362	18.933
178.612	1388.258	1570.212	0.799
1.021	720.327	0.999	14.822
3/24/2015 10:30:00 PM	888300.000	78.378	18.934
178.648	1388.263	1570.202	0.799
1.021	720.325	0.999	14.826
3/24/2015 10:45:00 PM	889200.000	78.362	18.933
178.611	1388.325	1570.296	0.799
1.021	720.293	0.999	14.824
3/24/2015 11:00:00 PM	890100.000	78.361	18.934
178.609	1388.158	1570.084	0.799
1.021	720.379	0.999	14.822
3/24/2015 11:15:00 PM	891000.000	78.352	18.933
178.589	1388.243	1570.197	0.799
1.021	720.335	0.999	14.824
3/24/2015 11:30:00 PM	891900.000	78.357	18.933
178.599	1388.339	1570.306	0.799
1.021	720.285	0.999	14.824
3/24/2015 11:45:00 PM	892800.000	78.363	18.933
178.614	1388.419	1570.390	0.799
1.021	720.244	0.999	14.824
3/25/2015 12:00:00 AM	893700.000	78.353	18.933
178.591	1388.388	1570.361	0.799
1.021	720.260	0.999	14.820

3/25/2015 12:15:00 AM 894600.000 78.361 18.933
178.608 1388.360 1570.333 0.799
1.021 720.274 0.999 14.817
3/25/2015 12:30:00 AM 895500.000 78.359 18.933
178.604 1388.442 1570.417 0.799
1.021 720.232 0.999 14.817
3/25/2015 12:45:00 AM 896400.000 78.349 18.934
178.581 1388.477 1570.441 0.799
1.021 720.214 0.999 14.821
3/25/2015 1:00:00 AM 897300.000 78.348 18.933
178.579 1388.360 1570.324 0.799
1.021 720.274 0.999 14.824
3/25/2015 1:15:00 AM 898200.000 78.355 18.933
178.595 1388.524 1570.501 0.799
1.021 720.189 0.999 14.820
3/25/2015 1:30:00 AM 899100.000 78.359 18.933
178.604 1388.518 1570.512 0.799
1.021 720.192 0.999 14.814
3/25/2015 1:45:00 AM 900000.000 78.351 18.934
178.586 1388.594 1570.577 0.799
1.021 720.153 0.999 14.815
3/25/2015 2:00:00 AM 900900.000 78.374 18.933
178.639 1388.569 1570.564 0.799
1.021 720.166 0.999 14.815
3/25/2015 2:15:00 AM 901800.000 78.357 18.933
178.600 1388.345 1570.319 0.799
1.021 720.282 0.999 14.810
3/25/2015 2:30:00 AM 902700.000 78.360 18.933
178.606 1388.286 1570.237 0.799
1.021 720.313 0.999 14.810
3/25/2015 2:45:00 AM 903600.000 78.365 18.933
178.618 1388.360 1570.326 0.799
1.021 720.274 0.999 14.804
3/25/2015 3:00:00 AM 904500.000 78.361 18.933
178.610 1388.422 1570.397 0.799
1.021 720.242 0.999 14.804
3/25/2015 3:15:00 AM 905400.000 78.366 18.933
178.620 1388.362 1570.340 0.799
1.021 720.273 0.999 14.806
3/25/2015 3:30:00 AM 906300.000 78.366 18.933
178.621 1388.457 1570.433 0.799
1.021 720.224 0.999 14.806
3/25/2015 3:45:00 AM 907200.000 78.367 18.933
178.623 1388.572 1570.569 0.799
1.021 720.165 0.999 14.801
3/25/2015 4:00:00 AM 908100.000 78.369 18.933
178.628 1388.597 1570.592 0.799
1.021 720.151 0.999 14.807
3/25/2015 4:15:00 AM 909000.000 78.366 18.933
178.621 1388.553 1570.547 0.799
1.021 720.174 0.999 14.804
3/25/2015 4:30:00 AM 909900.000 78.374 18.933
178.638 1388.585 1570.587 0.799
1.021 720.157 0.999 14.802
3/25/2015 4:45:00 AM 910800.000 78.372 18.934
178.635 1388.558 1570.524 0.799
1.021 720.172 0.999 14.803

3/25/2015 5:00:00 AM	911700.000	78.376	18.933
178.643	1388.644	1570.642	0.799
1.021	720.127	0.999	14.801
3/25/2015 5:15:00 AM	912600.000	78.372	18.933
178.633	1388.715	1570.728	0.799
1.021	720.090	0.999	14.804
3/25/2015 5:30:00 AM	913500.000	78.379	18.933
178.650	1388.618	1570.628	0.799
1.021	720.140	0.999	14.803
3/25/2015 5:45:00 AM	914400.000	78.382	18.933
178.657	1388.783	1570.796	0.799
1.021	720.055	0.999	14.802
3/25/2015 6:00:00 AM	915300.000	78.376	18.933
178.643	1388.759	1570.793	0.799
1.021	720.067	0.999	14.813
3/25/2015 6:15:00 AM	916200.000	78.383	18.933
178.660	1388.780	1570.820	0.799
1.021	720.056	0.999	14.806
3/25/2015 6:30:00 AM	917100.000	78.388	18.933
178.670	1388.822	1570.838	0.799
1.021	720.034	0.999	14.808
3/25/2015 6:45:00 AM	918000.000	78.383	18.933
178.660	1388.756	1570.787	0.799
1.021	720.069	0.999	14.812
3/25/2015 7:00:00 AM	918900.000	78.390	18.933
178.676	1388.782	1570.813	0.799
1.021	720.055	0.999	14.806
3/25/2015 7:15:00 AM	919800.000	78.382	18.933
178.657	1388.906	1570.933	0.800
1.021	719.991	0.999	14.816
3/25/2015 7:30:00 AM	920700.000	78.392	18.933
178.679	1389.041	1571.091	0.800
1.021	719.921	0.999	14.809
3/25/2015 7:45:00 AM	921600.000	78.392	18.933
178.680	1388.875	1570.918	0.800
1.021	720.007	0.999	14.811
3/25/2015 8:00:00 AM	922500.000	78.398	18.933
178.693	1389.002	1571.053	0.800
1.021	719.941	0.999	14.808
3/25/2015 8:15:00 AM	923400.000	78.393	18.934
178.683	1389.156	1571.210	0.800
1.021	719.861	0.999	14.807
3/25/2015 8:30:00 AM	924300.000	78.396	18.933
178.689	1389.162	1571.240	0.800
1.021	719.858	0.999	14.810
3/25/2015 8:45:00 AM	925200.000	78.388	18.933
178.670	1389.185	1571.254	0.800
1.021	719.846	0.999	14.813
3/25/2015 9:00:00 AM	926100.000	78.381	18.934
178.654	1389.320	1571.389	0.800
1.021	719.777	0.999	14.820
3/25/2015 9:15:00 AM	927000.000	78.383	18.933
178.659	1389.290	1571.381	0.800
1.021	719.792	0.999	14.818
3/25/2015 9:30:00 AM	927900.000	78.371	18.933
178.631	1389.341	1571.430	0.800
1.021	719.766	0.999	14.818

3/25/2015 9:45:00 AM 928800.000 78.371 18.933
178.632 1389.410 1571.515 0.800
1.021 719.730 0.999 14.817
3/25/2015 10:00:00 AM 929700.000 78.364 18.934
178.617 1389.540 1571.646 0.800
1.022 719.663 0.999 14.815
3/25/2015 10:15:00 AM 930600.000 78.357 18.933
178.600 1389.730 1571.870 0.800
1.022 719.564 0.999 14.821
3/25/2015 10:30:00 AM 931500.000 78.347 18.933
178.577 1389.530 1571.662 0.800
1.022 719.668 0.999 14.823
3/25/2015 10:45:00 AM 932400.000 78.338 18.933
178.556 1389.525 1571.633 0.800
1.022 719.670 0.999 14.821
3/25/2015 11:00:00 AM 933300.000 78.336 18.933
178.552 1389.657 1571.787 0.800
1.022 719.602 0.999 14.823
3/25/2015 11:15:00 AM 934200.000 78.325 18.934
178.527 1389.604 1571.719 0.800
1.022 719.629 0.999 14.819
3/25/2015 11:30:00 AM 935100.000 78.325 18.933
178.526 1389.806 1571.951 0.800
1.022 719.525 0.999 14.819
3/25/2015 11:45:00 AM 936000.000 78.309 18.934
178.490 1389.796 1571.933 0.800
1.022 719.530 0.999 14.823
3/25/2015 12:00:00 PM 936900.000 78.304 18.933
178.479 1389.857 1572.026 0.800
1.022 719.498 0.999 14.821
3/25/2015 12:15:00 PM 937800.000 78.301 18.934
178.472 1389.948 1572.109 0.800
1.022 719.451 0.999 14.816
3/25/2015 12:30:00 PM 938700.000 78.292 18.933
178.451 1389.811 1571.959 0.800
1.022 719.522 0.999 14.817
3/25/2015 12:45:00 PM 939600.000 78.291 18.933
178.449 1390.003 1572.185 0.800
1.022 719.423 0.999 14.808
3/25/2015 1:00:00 PM 940500.000 78.280 18.934
178.425 1390.069 1572.239 0.800
1.022 719.389 0.999 14.811
3/25/2015 1:15:00 PM 941400.000 78.275 18.932
178.414 1390.139 1572.360 0.800
1.022 719.353 0.999 14.808
3/25/2015 1:30:00 PM 942300.000 78.272 18.933
178.407 1390.175 1572.389 0.800
1.022 719.334 0.999 14.805
3/25/2015 1:45:00 PM 943200.000 78.261 18.934
178.382 1390.287 1572.492 0.800
1.022 719.276 0.999 14.806
3/25/2015 2:00:00 PM 944100.000 78.261 18.933
178.381 1390.303 1572.521 0.800
1.022 719.268 0.999 14.799
3/25/2015 2:15:00 PM 945000.000 78.254 18.933
178.366 1390.318 1572.551 0.800
1.022 719.260 0.999 14.793

3/25/2015 2:30:00 PM	945900.000	78.246	18.933
178.346	1390.513	1572.753	0.800
1.022	719.159	0.999	14.794
3/25/2015 2:45:00 PM	946800.000	78.241	18.934
178.336	1390.424	1572.647	0.800
1.022	719.205	0.999	14.793
3/25/2015 3:00:00 PM	947700.000	78.261	18.934
178.380	1390.500	1572.726	0.800
1.022	719.166	0.999	14.790
3/25/2015 3:15:00 PM	948600.000	78.238	18.934
178.329	1390.469	1572.698	0.800
1.022	719.182	0.999	14.787
3/25/2015 3:30:00 PM	949500.000	78.259	18.933
178.377	1390.583	1572.842	0.801
1.022	719.123	0.999	14.785
3/25/2015 3:45:00 PM	950400.000	78.243	18.933
178.341	1390.752	1573.029	0.801
1.022	719.035	0.999	14.779
3/25/2015 4:00:00 PM	951300.000	78.231	18.933
178.314	1390.755	1573.051	0.801
1.022	719.034	0.999	14.783
3/25/2015 4:15:00 PM	952200.000	78.237	18.933
178.327	1390.706	1572.974	0.801
1.022	719.059	0.999	14.782
3/25/2015 4:30:00 PM	953100.000	78.238	18.933
178.329	1390.796	1573.082	0.801
1.023	719.013	0.999	14.779
3/25/2015 4:45:00 PM	954000.000	78.233	18.933
178.317	1390.822	1573.114	0.801
1.023	718.999	0.999	14.779
3/25/2015 5:00:00 PM	954900.000	78.239	18.933
178.330	1390.806	1573.093	0.801
1.023	719.008	0.999	14.774
3/25/2015 5:15:00 PM	955800.000	78.236	18.934
178.324	1390.942	1573.233	0.801
1.023	718.937	0.999	14.774
3/25/2015 5:30:00 PM	956700.000	78.229	18.933
178.309	1390.901	1573.209	0.801
1.023	718.959	0.999	14.776
3/25/2015 5:45:00 PM	957600.000	78.222	18.934
178.292	1390.938	1573.225	0.801
1.023	718.939	0.999	14.773
3/25/2015 6:00:00 PM	958500.000	78.206	18.933
178.255	1390.955	1573.259	0.801
1.023	718.931	0.999	14.777
3/25/2015 6:15:00 PM	959400.000	78.194	18.933
178.229	1391.023	1573.339	0.801
1.023	718.896	0.999	14.778
3/25/2015 6:30:00 PM	960300.000	78.204	18.933
178.251	1390.951	1573.260	0.801
1.023	718.933	0.999	14.779
3/25/2015 6:45:00 PM	961200.000	78.179	18.933
178.195	1391.063	1573.378	0.801
1.023	718.875	0.999	14.778
3/25/2015 7:00:00 PM	962100.000	78.168	18.933
178.170	1391.034	1573.351	0.801
1.023	718.890	0.999	14.779

3/25/2015 7:15:00 PM	963000.000	78.170	18.933
178.174	1391.113	1573.441	0.801
1.023	718.849	0.999	14.772
3/25/2015 7:30:00 PM	963900.000	78.157	18.933
178.143	1391.018	1573.333	0.801
1.023	718.898	0.999	14.778
3/25/2015 7:45:00 PM	964800.000	78.147	18.933
178.120	1391.033	1573.347	0.801
1.023	718.890	0.999	14.784
3/25/2015 8:00:00 PM	965700.000	78.141	18.933
178.108	1391.160	1573.490	0.801
1.023	718.825	0.999	14.781
3/25/2015 8:15:00 PM	966600.000	78.159	18.933
178.149	1391.160	1573.488	0.801
1.023	718.825	0.999	14.779
3/25/2015 8:30:00 PM	967500.000	78.123	18.933
178.066	1391.169	1573.506	0.801
1.023	718.820	0.999	14.787
3/25/2015 8:45:00 PM	968400.000	78.122	18.933
178.065	1391.154	1573.478	0.801
1.023	718.828	0.999	14.785
3/25/2015 9:00:00 PM	969300.000	78.120	18.933
178.060	1391.260	1573.597	0.801
1.023	718.773	0.999	14.783
3/25/2015 9:15:00 PM	970200.000	78.111	18.934
178.039	1391.118	1573.419	0.801
1.023	718.846	0.999	14.785
3/25/2015 9:30:00 PM	971100.000	78.100	18.933
178.014	1391.235	1573.584	0.801
1.023	718.786	0.999	14.788
3/25/2015 9:45:00 PM	972000.000	78.099	18.934
178.012	1391.253	1573.584	0.801
1.023	718.777	0.999	14.784
3/25/2015 10:00:00 PM	972900.000	78.087	18.934
177.985	1391.214	1573.528	0.801
1.023	718.797	0.999	14.786
3/25/2015 10:15:00 PM	973800.000	78.086	18.933
177.983	1391.295	1573.661	0.801
1.023	718.755	0.999	14.785
3/25/2015 10:30:00 PM	974700.000	78.083	18.933
177.975	1391.385	1573.739	0.801
1.023	718.708	0.999	14.787
3/25/2015 10:45:00 PM	975600.000	78.078	18.933
177.963	1391.262	1573.615	0.801
1.023	718.772	0.999	14.788
3/25/2015 11:00:00 PM	976500.000	78.070	18.933
177.946	1391.369	1573.736	0.801
1.023	718.717	0.999	14.784
3/25/2015 11:15:00 PM	977400.000	78.065	18.933
177.935	1391.332	1573.682	0.801
1.023	718.736	0.999	14.788
3/25/2015 11:30:00 PM	978300.000	78.061	18.933
177.924	1391.360	1573.717	0.801
1.023	718.721	0.999	14.787
3/25/2015 11:45:00 PM	979200.000	78.064	18.933
177.933	1391.466	1573.828	0.801
1.023	718.666	0.999	14.786

3/26/2015 12:00:00 AM 980100.000 78.069 18.933
177.943 1391.338 1573.689 0.801
1.023 718.733 0.999 14.784
3/26/2015 12:15:00 AM 981000.000 78.077 18.933
177.963 1391.478 1573.844 0.801
1.023 718.661 0.999 14.782
3/26/2015 12:30:00 AM 981900.000 78.076 18.933
177.960 1391.508 1573.881 0.801
1.023 718.645 0.999 14.779
3/26/2015 12:45:00 AM 982800.000 78.070 18.933
177.945 1391.535 1573.927 0.801
1.023 718.631 0.999 14.780
3/26/2015 1:00:00 AM 983700.000 78.083 18.933
177.976 1391.514 1573.887 0.801
1.023 718.642 0.999 14.778
3/26/2015 1:15:00 AM 984600.000 78.074 18.933
177.956 1391.534 1573.926 0.801
1.023 718.631 0.999 14.778
3/26/2015 1:30:00 AM 985500.000 78.079 18.933
177.967 1391.603 1574.004 0.801
1.023 718.596 0.999 14.776
3/26/2015 1:45:00 AM 986400.000 78.076 18.933
177.960 1391.546 1573.924 0.801
1.023 718.625 0.999 14.780
3/26/2015 2:00:00 AM 987300.000 78.080 18.933
177.967 1391.612 1573.996 0.801
1.023 718.591 0.999 14.775
3/26/2015 2:15:00 AM 988200.000 78.075 18.933
177.958 1391.548 1573.924 0.801
1.023 718.624 0.999 14.777
3/26/2015 2:30:00 AM 989100.000 78.082 18.933
177.973 1391.594 1573.978 0.801
1.023 718.600 0.999 14.776
3/26/2015 2:45:00 AM 990000.000 78.081 18.933
177.971 1391.644 1574.035 0.801
1.023 718.574 0.999 14.776
3/26/2015 3:00:00 AM 990900.000 78.080 18.933
177.968 1391.665 1574.053 0.801
1.023 718.564 0.999 14.774
3/26/2015 3:15:00 AM 991800.000 78.083 18.933
177.976 1392.205 1574.682 0.802
1.024 718.285 0.999 14.768
3/26/2015 3:30:00 AM 992700.000 78.080 18.933
177.968 1392.100 1574.551 0.801
1.023 718.339 0.999 14.775
3/26/2015 3:45:00 AM 993600.000 78.089 18.933
177.990 1391.912 1574.335 0.801
1.023 718.436 0.999 14.767
3/26/2015 4:00:00 AM 994500.000 78.092 18.933
177.996 1391.695 1574.092 0.801
1.023 718.548 0.999 14.767
3/26/2015 4:15:00 AM 995400.000 78.083 18.933
177.975 1391.695 1574.089 0.801
1.023 718.548 0.999 14.770
3/26/2015 4:30:00 AM 996300.000 78.085 18.933
177.981 1391.751 1574.156 0.801
1.023 718.520 0.999 14.772

3/26/2015 4:45:00 AM	997200.000	78.090	18.933
177.990	1391.700	1574.120	0.801
1.023	718.546	0.999	14.768
3/26/2015 5:00:00 AM	998100.000	78.094	18.933
178.000	1391.744	1574.148	0.801
1.023	718.523	0.999	14.766
3/26/2015 5:15:00 AM	999000.000	78.092	18.933
177.997	1391.694	1574.091	0.801
1.023	718.549	0.999	14.766
3/26/2015 5:30:00 AM	999900.000	78.096	18.933
178.004	1391.830	1574.254	0.801
1.023	718.479	0.999	14.764
3/26/2015 5:45:00 AM	1000800.000	78.119	18.933
178.057	1391.869	1574.298	0.801
1.023	718.459	0.999	14.765
3/26/2015 6:00:00 AM	1001700.000	78.101	18.934
178.016	1391.873	1574.286	0.801
1.023	718.456	0.999	14.765
3/26/2015 6:15:00 AM	1002600.000	78.108	18.933
178.031	1391.961	1574.388	0.801
1.023	718.411	0.999	14.764
3/26/2015 6:30:00 AM	1003500.000	78.102	18.934
178.019	1392.123	1574.565	0.801
1.023	718.327	0.999	14.768
3/26/2015 6:45:00 AM	1004400.000	78.107	18.933
178.030	1392.056	1574.495	0.801
1.023	718.362	0.999	14.769
3/26/2015 7:00:00 AM	1005300.000	78.132	18.933
178.087	1392.137	1574.595	0.801
1.023	718.320	0.999	14.769
3/26/2015 7:15:00 AM	1006200.000	78.107	18.933
178.030	1392.179	1574.652	0.801
1.024	718.299	0.999	14.769
3/26/2015 7:30:00 AM	1007100.000	78.111	18.934
178.040	1392.296	1574.757	0.802
1.024	718.238	0.999	14.771
3/26/2015 7:45:00 AM	1008000.000	78.116	18.933
178.051	1392.298	1574.781	0.802
1.024	718.237	0.999	14.770
3/26/2015 8:00:00 AM	1008900.000	78.113	18.933
178.044	1392.338	1574.844	0.802
1.024	718.216	0.999	14.772
3/26/2015 8:15:00 AM	1009800.000	78.121	18.933
178.062	1392.372	1574.858	0.802
1.024	718.199	0.999	14.769
3/26/2015 8:30:00 AM	1010700.000	78.117	18.933
178.052	1392.460	1574.955	0.802
1.024	718.153	0.999	14.769
3/26/2015 8:45:00 AM	1011600.000	78.113	18.933
178.044	1392.421	1574.911	0.802
1.024	718.173	0.999	14.776
3/26/2015 9:00:00 AM	1012500.000	78.118	18.933
178.054	1392.498	1574.995	0.802
1.024	718.134	0.999	14.771
3/26/2015 9:15:00 AM	1013400.000	78.103	18.933
178.021	1392.409	1574.904	0.802
1.024	718.180	0.999	14.777

3/26/2015 9:30:00 AM	1014300.000	78.127	18.934
178.076	1392.621	1575.132	0.802
1.024	718.070	0.999	14.774
3/26/2015 9:45:00 AM	1015200.000	78.103	18.933
178.020	1392.664	1575.195	0.802
1.024	718.048	0.999	14.776
3/26/2015 10:00:00 AM	1016100.000	78.099	18.933
178.012	1392.618	1575.145	0.802
1.024	718.072	0.999	14.775
3/26/2015 10:15:00 AM	1017000.000	78.107	18.933
178.031	1392.717	1575.252	0.802
1.024	718.021	0.999	14.782
3/26/2015 10:30:00 AM	1017900.000	78.087	18.933
177.984	1392.658	1575.194	0.802
1.024	718.051	0.999	14.780
3/26/2015 10:45:00 AM	1018800.000	78.091	18.933
177.993	1392.806	1575.365	0.802
1.024	717.975	0.999	14.775
3/26/2015 11:00:00 AM	1019700.000	78.083	18.934
177.976	1392.803	1575.338	0.802
1.024	717.977	0.999	14.774
3/26/2015 11:15:00 AM	1020600.000	78.089	18.934
177.990	1392.877	1575.406	0.802
1.024	717.939	0.999	14.771
3/26/2015 11:30:00 AM	1021500.000	78.074	18.933
177.955	1393.020	1575.609	0.802
1.024	717.865	0.999	14.770
3/26/2015 11:45:00 AM	1022400.000	78.074	18.933
177.955	1392.923	1575.485	0.802
1.024	717.915	0.999	14.771
3/26/2015 12:00:00 PM	1023300.000	78.063	18.933
177.929	1392.957	1575.520	0.802
1.024	717.897	0.999	14.772
3/26/2015 12:15:00 PM	1024200.000	78.057	18.933
177.916	1393.021	1575.592	0.802
1.024	717.864	0.999	14.772
3/26/2015 12:30:00 PM	1025100.000	78.055	18.933
177.910	1393.139	1575.744	0.802
1.024	717.803	0.999	14.767
3/26/2015 12:45:00 PM	1026000.000	78.059	18.933
177.921	1393.117	1575.695	0.802
1.024	717.815	0.999	14.763
3/26/2015 1:00:00 PM	1026900.000	78.057	18.933
177.917	1393.245	1575.849	0.802
1.024	717.749	0.999	14.760
3/26/2015 1:15:00 PM	1027800.000	78.054	18.933
177.909	1393.276	1575.884	0.802
1.024	717.733	0.999	14.757
3/26/2015 1:30:00 PM	1028700.000	78.046	18.933
177.890	1393.196	1575.805	0.802
1.024	717.774	0.999	14.755
3/26/2015 1:45:00 PM	1029600.000	78.047	18.933
177.893	1393.422	1576.056	0.802
1.024	717.657	0.999	14.750
3/26/2015 2:00:00 PM	1030500.000	78.036	18.933
177.868	1393.254	1575.851	0.802
1.024	717.744	0.999	14.751

3/26/2015 2:15:00 PM	1031400.000	78.033	18.933
177.860	1393.266	1575.870	0.802
1.024	717.738	0.999	14.750
3/26/2015 2:30:00 PM	1032300.000	78.031	18.933
177.857	1393.293	1575.912	0.802
1.024	717.724	0.999	14.744
3/26/2015 2:45:00 PM	1033200.000	78.032	18.933
177.859	1393.405	1576.030	0.802
1.024	717.666	0.999	14.739
3/26/2015 3:00:00 PM	1034100.000	78.030	18.933
177.855	1393.402	1576.020	0.802
1.024	717.668	0.999	14.740
3/26/2015 3:15:00 PM	1035000.000	78.035	18.933
177.866	1393.400	1576.030	0.802
1.024	717.669	0.999	14.738
3/26/2015 3:30:00 PM	1035900.000	78.056	18.933
177.913	1393.445	1576.096	0.802
1.024	717.646	0.999	14.737
3/26/2015 3:45:00 PM	1036800.000	78.024	18.933
177.841	1393.387	1576.031	0.802
1.024	717.676	0.999	14.738
3/26/2015 4:00:00 PM	1037700.000	78.027	18.934
177.847	1393.453	1576.067	0.802
1.024	717.641	0.999	14.740
3/26/2015 4:15:00 PM	1038600.000	78.022	18.933
177.835	1393.427	1576.067	0.802
1.024	717.655	0.999	14.738
3/26/2015 4:30:00 PM	1039500.000	77.995	18.933
177.774	1393.412	1576.038	0.802
1.024	717.663	0.999	14.741
3/26/2015 4:45:00 PM	1040400.000	78.017	18.933
177.824	1393.519	1576.165	0.802
1.025	717.608	0.999	14.737
3/26/2015 5:00:00 PM	1041300.000	78.011	18.934
177.810	1393.491	1576.115	0.802
1.024	717.622	0.999	14.738
3/26/2015 5:15:00 PM	1042200.000	78.006	18.934
177.799	1393.524	1576.146	0.802
1.024	717.605	0.999	14.736
3/26/2015 5:30:00 PM	1043100.000	77.988	18.933
177.759	1393.488	1576.127	0.802
1.024	717.623	0.999	14.748
3/26/2015 5:45:00 PM	1044000.000	77.999	18.933
177.784	1393.427	1576.061	0.802
1.024	717.655	0.999	14.741
3/26/2015 6:00:00 PM	1044900.000	77.986	18.933
177.755	1393.649	1576.309	0.802
1.025	717.541	0.999	14.743
3/26/2015 6:15:00 PM	1045800.000	77.985	18.933
177.752	1393.424	1576.052	0.802
1.024	717.656	0.999	14.739
3/26/2015 6:30:00 PM	1046700.000	77.975	18.933
177.730	1393.932	1576.620	0.803
1.025	717.395	0.999	14.744
3/26/2015 6:45:00 PM	1047600.000	77.973	18.933
177.724	1394.230	1576.963	0.803
1.025	717.242	0.999	14.745

3/26/2015 7:00:00 PM	1048500.000	77.975	18.933
177.729	1394.491	1577.261	0.803
1.025	717.108	0.999	14.742
3/26/2015 7:15:00 PM	1049400.000	77.961	18.933
177.698	1394.664	1577.463	0.803
1.025	717.019	0.999	14.748
3/26/2015 7:30:00 PM	1050300.000	77.960	18.933
177.694	1394.780	1577.591	0.803
1.025	716.959	0.999	14.747
3/26/2015 7:45:00 PM	1051200.000	77.957	18.934
177.688	1394.877	1577.684	0.803
1.025	716.909	0.999	14.748
3/26/2015 8:00:00 PM	1052100.000	77.949	18.933
177.670	1393.858	1576.534	0.802
1.025	717.433	0.999	14.756
3/26/2015 8:15:00 PM	1053000.000	77.948	18.933
177.669	1393.731	1576.393	0.802
1.025	717.498	0.999	14.753
3/26/2015 8:30:00 PM	1053900.000	77.946	18.933
177.663	1393.619	1576.275	0.802
1.025	717.556	0.999	14.754
3/26/2015 8:45:00 PM	1054800.000	77.937	18.933
177.642	1393.645	1576.307	0.802
1.025	717.543	0.999	14.760
3/26/2015 9:00:00 PM	1055700.000	77.942	18.933
177.653	1393.627	1576.299	0.802
1.025	717.552	0.999	14.755
3/26/2015 9:15:00 PM	1056600.000	77.949	18.933
177.671	1393.660	1576.333	0.802
1.025	717.535	0.999	14.765
3/26/2015 9:30:00 PM	1057500.000	77.931	18.933
177.630	1393.447	1576.069	0.802
1.024	717.645	0.999	14.767
3/26/2015 9:45:00 PM	1058400.000	77.922	18.933
177.609	1393.451	1576.088	0.802
1.024	717.643	0.999	14.771
3/26/2015 10:00:00 PM	1059300.000	77.928	18.933
177.622	1393.396	1576.017	0.802
1.024	717.671	0.999	14.763
3/26/2015 10:15:00 PM	1060200.000	77.925	18.933
177.615	1393.432	1576.055	0.802
1.024	717.652	0.999	14.767
3/26/2015 10:30:00 PM	1061100.000	77.917	18.933
177.596	1393.387	1576.028	0.802
1.024	717.676	0.999	14.769
3/26/2015 10:45:00 PM	1062000.000	77.918	18.933
177.599	1393.339	1575.953	0.802
1.024	717.700	0.999	14.773
3/26/2015 11:00:00 PM	1062900.000	77.930	18.932
177.627	1393.404	1576.062	0.802
1.024	717.667	0.999	14.763
3/26/2015 11:15:00 PM	1063800.000	77.919	18.933
177.602	1393.359	1575.984	0.802
1.024	717.690	0.999	14.777
3/26/2015 11:30:00 PM	1064700.000	77.926	18.933
177.617	1392.682	1575.212	0.802
1.024	718.039	0.999	14.769

3/26/2015 11:45:00 PM	1065600.000	77.933	18.933
177.633	1392.831	1575.381	0.802
1.024	717.962	0.999	14.765
3/27/2015 12:00:00 AM	1066500.000	77.930	18.933
177.626	1392.798	1575.356	0.802
1.024	717.979	0.999	14.767
3/27/2015 12:15:00 AM	1067400.000	77.932	18.933
177.631	1392.778	1575.339	0.802
1.024	717.990	0.999	14.765
3/27/2015 12:30:00 AM	1068300.000	77.927	18.933
177.619	1392.793	1575.344	0.802
1.024	717.982	0.999	14.771
3/27/2015 12:45:00 AM	1069200.000	77.926	18.933
177.617	1392.740	1575.277	0.802
1.024	718.009	0.999	14.773
3/27/2015 1:00:00 AM	1070100.000	77.929	18.933
177.624	1392.699	1575.238	0.802
1.024	718.030	0.999	14.771
3/27/2015 1:15:00 AM	1071000.000	77.936	18.933
177.641	1392.653	1575.176	0.802
1.024	718.054	0.999	14.765
3/27/2015 1:30:00 AM	1071900.000	77.934	18.933
177.636	1392.794	1575.339	0.802
1.024	717.981	0.999	14.765
3/27/2015 1:45:00 AM	1072800.000	77.934	18.933
177.636	1392.700	1575.250	0.802
1.024	718.030	0.999	14.767
3/27/2015 2:00:00 AM	1073700.000	77.934	18.933
177.636	1392.619	1575.132	0.802
1.024	718.072	0.999	14.772
3/27/2015 2:15:00 AM	1074600.000	77.943	18.934
177.657	1392.704	1575.225	0.802
1.024	718.028	0.999	14.760
3/27/2015 2:30:00 AM	1075500.000	77.938	18.932
177.645	1392.731	1575.292	0.802
1.024	718.013	0.999	14.763
3/27/2015 2:45:00 AM	1076400.000	77.938	18.933
177.646	1392.724	1575.266	0.802
1.024	718.017	0.999	14.761
3/27/2015 3:00:00 AM	1077300.000	77.935	18.933
177.638	1392.748	1575.281	0.802
1.024	718.005	0.999	14.765
3/27/2015 3:15:00 AM	1078200.000	77.938	18.933
177.644	1392.690	1575.218	0.802
1.024	718.035	0.999	14.758
3/27/2015 3:30:00 AM	1079100.000	77.936	18.933
177.641	1392.806	1575.367	0.802
1.024	717.975	0.999	14.760
3/27/2015 3:45:00 AM	1080000.000	77.944	18.933
177.659	1392.745	1575.293	0.802
1.024	718.006	0.999	14.754
3/27/2015 4:00:00 AM	1080900.000	77.945	18.933
177.660	1392.756	1575.292	0.802
1.024	718.001	0.999	14.761
3/27/2015 4:15:00 AM	1081800.000	77.942	18.933
177.655	1392.734	1575.274	0.802
1.024	718.012	0.999	14.755

3/27/2015 4:30:00 AM	1082700.000	77.937	18.933
177.643	1392.753	1575.311	0.802
1.024	718.002	0.999	14.759
3/27/2015 4:45:00 AM	1083600.000	77.949	18.934
177.670	1392.835	1575.374	0.802
1.024	717.960	0.999	14.752
3/27/2015 5:00:00 AM	1084500.000	77.940	18.933
177.648	1392.801	1575.339	0.802
1.024	717.977	0.999	14.763
3/27/2015 5:15:00 AM	1085400.000	77.951	18.933
177.675	1392.884	1575.441	0.802
1.024	717.935	0.999	14.756
3/27/2015 5:30:00 AM	1086300.000	77.955	18.933
177.683	1392.911	1575.465	0.802
1.024	717.921	0.999	14.755
3/27/2015 5:45:00 AM	1087200.000	77.946	18.933
177.663	1392.906	1575.459	0.802
1.024	717.924	0.999	14.761
3/27/2015 6:00:00 AM	1088100.000	77.952	18.933
177.677	1392.944	1575.520	0.802
1.024	717.904	0.999	14.757
3/27/2015 6:15:00 AM	1089000.000	77.960	18.933
177.694	1392.872	1575.427	0.802
1.024	717.941	0.999	14.757
3/27/2015 6:30:00 AM	1089900.000	77.947	18.933
177.664	1392.873	1575.420	0.802
1.024	717.940	0.999	14.766
3/27/2015 6:45:00 AM	1090800.000	77.955	18.933
177.682	1392.920	1575.490	0.802
1.024	717.917	0.999	14.762
3/27/2015 7:00:00 AM	1091700.000	77.952	18.933
177.677	1392.930	1575.510	0.802
1.024	717.911	0.999	14.765
3/27/2015 7:15:00 AM	1092600.000	77.944	18.933
177.658	1393.065	1575.649	0.802
1.024	717.841	0.999	14.768
3/27/2015 7:30:00 AM	1093500.000	77.941	18.934
177.651	1393.041	1575.604	0.802
1.024	717.854	0.999	14.768
3/27/2015 7:45:00 AM	1094400.000	77.960	18.933
177.694	1393.057	1575.649	0.802
1.024	717.846	0.999	14.771
3/27/2015 8:00:00 AM	1095300.000	77.931	18.934
177.630	1393.093	1575.663	0.802
1.024	717.827	0.999	14.774
3/27/2015 8:15:00 AM	1096200.000	77.949	18.933
177.670	1393.002	1575.583	0.802
1.024	717.874	0.999	14.777
3/27/2015 8:30:00 AM	1097100.000	77.933	18.933
177.632	1393.070	1575.648	0.802
1.024	717.839	0.999	14.776
3/27/2015 8:45:00 AM	1098000.000	77.920	18.934
177.603	1393.037	1575.602	0.802
1.024	717.856	0.999	14.784
3/27/2015 9:00:00 AM	1098900.000	77.926	18.933
177.617	1393.085	1575.671	0.802
1.024	717.831	0.999	14.781

3/27/2015 9:15:00 AM	1099800.000	77.926	18.933
177.617	1393.078	1575.657	0.802
1.024	717.835	0.999	14.779
3/27/2015 9:30:00 AM	1100700.000	77.922	18.934
177.609	1393.192	1575.774	0.802
1.024	717.776	0.999	14.783
3/27/2015 9:45:00 AM	1101600.000	77.921	18.933
177.605	1393.195	1575.796	0.802
1.024	717.775	0.999	14.782
3/27/2015 10:00:00 AM	1102500.000	77.915	18.933
177.593	1393.203	1575.805	0.802
1.024	717.770	0.999	14.782
3/27/2015 10:15:00 AM	1103400.000	77.918	18.933
177.600	1392.154	1574.624	0.801
1.024	718.311	0.999	14.785
3/27/2015 10:30:00 AM	1104300.000	77.909	18.933
177.579	1391.965	1574.398	0.801
1.023	718.409	0.999	14.788
3/27/2015 10:45:00 AM	1105200.000	77.908	18.934
177.577	1392.429	1574.914	0.802
1.024	718.170	0.999	14.785
3/27/2015 11:00:00 AM	1106100.000	77.902	18.933
177.563	1392.487	1575.006	0.802
1.024	718.140	0.999	14.793
3/27/2015 11:15:00 AM	1107000.000	77.904	18.933
177.568	1392.762	1575.303	0.802
1.024	717.998	0.999	14.785
3/27/2015 11:30:00 AM	1107900.000	77.894	18.934
177.545	1392.989	1575.547	0.802
1.024	717.881	0.999	14.788
3/27/2015 11:45:00 AM	1108800.000	77.898	18.933
177.554	1393.210	1575.806	0.802
1.024	717.767	0.999	14.782
3/27/2015 12:00:00 PM	1109700.000	77.891	18.933
177.538	1393.192	1575.804	0.802
1.024	717.776	0.999	14.784
3/27/2015 12:15:00 PM	1110600.000	77.882	18.933
177.518	1393.398	1576.022	0.802
1.024	717.670	0.999	14.788
3/27/2015 12:30:00 PM	1111500.000	77.880	18.933
177.512	1393.325	1575.936	0.802
1.024	717.708	0.999	14.786
3/27/2015 12:45:00 PM	1112400.000	77.876	18.933
177.504	1393.453	1576.088	0.802
1.024	717.641	0.999	14.785
3/27/2015 1:00:00 PM	1113300.000	77.873	18.933
177.496	1393.597	1576.247	0.802
1.025	717.568	0.999	14.785
3/27/2015 1:15:00 PM	1114200.000	77.874	18.933
177.498	1393.677	1576.359	0.802
1.025	717.526	0.999	14.784
3/27/2015 1:30:00 PM	1115100.000	77.877	18.933
177.505	1393.683	1576.347	0.802
1.025	717.523	0.999	14.781
3/27/2015 1:45:00 PM	1116000.000	77.876	18.933
177.503	1393.925	1576.636	0.803
1.025	717.399	0.999	14.781

3/27/2015 2:00:00 PM	1116900.000	77.871	18.933
177.492	1393.977	1576.674	0.803
1.025	717.372	0.999	14.780
3/27/2015 2:15:00 PM	1117800.000	77.871	18.936
177.492	1393.873	1576.471	0.802
1.025	717.425	0.999	14.777

Report Date: 3/30/2015 3:07:14 PM
Report User Name: GSSI
Report Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0

Log File Properties:
File Name: MPWSP MW-5S Pre Test_2015-03-27_15-31-07-267-BaroMerge.wsl
Create Date: 3/30/2015 3:02:41 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-5S
Device Name:
Serial Number: 399147
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 6
Used Battery(%): 1

Log Configuration
Log Name: MPWSP MW-5S Pre Test
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/14/2015 4:07:46 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 3/14/2015 4:15:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings At Log Creation
Level Measurement Mode: Depth
Specific Gravity: 1.012

Other Log Settings
Depth of Probe: 55.1198 (ft)
Head Pressure: 24.1827 (PSI)
Temperature: 16.5548 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
3/14/2015 4:07:57 PM	Used Battery: 1% Used Memory: 6% User Name: nreynolds
3/20/2015 2:12:16 PM	Log Download - Used Battery: 1% Used Memory: 6% User Name: GSSI
3/27/2015 3:30:12 PM	Log Download - Used Battery: 1% Used Memory: 6% User Name: GSSI
3/30/2015 3:02:41 PM	User Note: "Pressure & Level adjusted by baro data from: "MPWSP BaroTroll Pre Test_2015-03-27_15-35-05-910.wsl""

Log Data:
Record Count: 1246
Sensors: 2
- 399147: PCTD 30 PSIA (10.9m/35.8ft)
- 0: Baro-Adjustment Calc

Time Zone: Pacific Daylight Time

		Sensor: PCTD(A) 35.8ft SN#: 399147	Sensor: PCTD(A) 35.8ft SN#: 399147	Sensor: PCTD(A) 35.8ft SN#: 399147	Sensor: PCTD(A) 35.8ft SN#: 399147	Sensor: PCTD(A) 35.8ft SN#: 399147	Sensor: PCTD(A) 35.8ft SN#: 399147	Sensor: PCTD(A) 35.8ft SN#: 399147	Sensor: PCTD(A) 35.8ft SN#: 399147	Sensor: Baro-Adj Calc SN#: 000000
	Elapsed Time	Corrected								Corrected
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS)	Specific Conductivity (µS)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)	Barometric Pressure (PSI)
3/14/2015 4:15:00 PM	0.000	9.486	16.566	21.621	1483.088	1767.858	0.903	1.202	674.269	1.000	14.696
3/14/2015 4:30:00 PM	900.000	9.484	16.559	21.617	1482.699	1767.708	0.903	1.202	674.446	1.000	14.693
3/14/2015 4:45:00 PM	1800.000	9.489	16.544	21.629	1482.459	1767.996	0.903	1.202	674.555	1.000	14.692
3/14/2015 5:00:00 PM	2700.000	9.483	16.559	21.615	1482.734	1767.724	0.903	1.202	674.430	1.000	14.695
3/14/2015 5:15:00 PM	3600.000	9.482	16.563	21.611	1482.886	1767.772	0.903	1.202	674.361	1.000	14.692
3/14/2015 5:30:00 PM	4500.000	9.485	16.563	21.619	1482.867	1767.746	0.903	1.202	674.369	1.000	14.691

3/14/2015 5:45:00 PM	5400.000	9.482	16.549
21.613	1482.619	1767.986	0.903
1.202	674.482	1.000	14.690
3/14/2015 6:00:00 PM	6300.000	9.486	16.552
21.621	1482.520	1767.779	0.903
1.202	674.527	1.000	14.687
3/14/2015 6:15:00 PM	7200.000	9.480	16.563
21.608	1483.034	1767.914	0.903
1.202	674.293	1.000	14.688
3/14/2015 6:30:00 PM	8100.000	9.477	16.552
21.601	1482.726	1767.993	0.903
1.202	674.434	1.000	14.690
3/14/2015 6:45:00 PM	9000.000	9.479	16.557
21.606	1482.886	1768.001	0.903
1.202	674.361	1.000	14.692
3/14/2015 7:00:00 PM	9900.000	9.472	16.551
21.589	1482.627	1767.925	0.903
1.202	674.479	1.000	14.695
3/14/2015 7:15:00 PM	10800.000	9.473	16.563
21.592	1483.187	1768.124	0.903
1.202	674.224	1.000	14.694
3/14/2015 7:30:00 PM	11700.000	9.472	16.564
21.590	1483.145	1768.018	0.903
1.202	674.243	1.000	14.694
3/14/2015 7:45:00 PM	12600.000	9.472	16.563
21.589	1483.282	1768.234	0.903
1.202	674.181	1.000	14.694
3/14/2015 8:00:00 PM	13500.000	9.475	16.563
21.597	1483.175	1768.106	0.903
1.202	674.229	1.000	14.692
3/14/2015 8:15:00 PM	14400.000	9.473	16.562
21.592	1483.412	1768.437	0.904
1.203	674.122	1.000	14.697
3/14/2015 8:30:00 PM	15300.000	9.467	16.566
21.578	1483.435	1768.282	0.903
1.202	674.111	1.000	14.700
3/14/2015 8:45:00 PM	16200.000	9.470	16.566
21.584	1483.286	1768.108	0.903
1.202	674.179	1.000	14.703
3/14/2015 9:00:00 PM	17100.000	9.468	16.563
21.580	1483.328	1768.260	0.903
1.202	674.160	1.000	14.704
3/14/2015 9:15:00 PM	18000.000	9.467	16.556
21.578	1483.016	1768.180	0.903
1.202	674.302	1.000	14.699
3/14/2015 9:30:00 PM	18900.000	9.464	16.547
21.570	1482.764	1768.236	0.903
1.202	674.416	1.000	14.706
3/14/2015 9:45:00 PM	19800.000	9.461	16.556
21.564	1482.966	1768.132	0.903
1.202	674.324	1.000	14.714
3/14/2015 10:00:00 PM	20700.000	9.458	16.555
21.558	1482.863	1768.055	0.903
1.202	674.371	1.000	14.715
3/14/2015 10:15:00 PM	21600.000	9.456	16.549
21.553	1482.794	1768.209	0.903
1.202	674.402	1.000	14.722

3/14/2015 10:30:00 PM	22500.000	9.452	16.571
21.544	1483.496	1768.175	0.903
1.202	674.083	1.000	14.721
3/14/2015 10:45:00 PM	23400.000	9.452	16.562
21.544	1483.256	1768.220	0.903
1.202	674.193	1.000	14.727
3/14/2015 11:00:00 PM	24300.000	9.450	16.547
21.539	1482.543	1767.980	0.903
1.202	674.517	1.000	14.729
3/14/2015 11:15:00 PM	25200.000	9.450	16.553
21.539	1482.943	1768.228	0.903
1.202	674.335	1.000	14.731
3/14/2015 11:30:00 PM	26100.000	9.455	16.561
21.551	1483.122	1768.121	0.903
1.202	674.253	1.000	14.725
3/14/2015 11:45:00 PM	27000.000	9.456	16.557
21.553	1483.088	1768.241	0.903
1.202	674.269	1.000	14.729
3/15/2015 12:00:00 AM	27900.000	9.466	16.550
21.576	1482.859	1768.237	0.903
1.202	674.373	1.000	14.713
3/15/2015 12:15:00 AM	28800.000	9.477	16.553
21.602	1483.103	1768.401	0.904
1.203	674.262	1.000	14.707
3/15/2015 12:30:00 AM	29700.000	9.469	16.545
21.584	1482.596	1768.128	0.903
1.202	674.492	1.000	14.711
3/15/2015 12:45:00 AM	30600.000	9.480	16.562
21.608	1483.359	1768.364	0.903
1.202	674.146	1.000	14.706
3/15/2015 1:00:00 AM	31500.000	9.472	16.552
21.589	1482.802	1768.109	0.903
1.202	674.399	1.000	14.709
3/15/2015 1:15:00 AM	32400.000	9.474	16.543
21.594	1482.760	1768.415	0.904
1.203	674.418	1.000	14.707
3/15/2015 1:30:00 AM	33300.000	9.476	16.559
21.599	1483.153	1768.241	0.903
1.202	674.239	1.000	14.708
3/15/2015 1:45:00 AM	34200.000	9.465	16.550
21.573	1482.874	1768.280	0.903
1.202	674.366	1.000	14.718
3/15/2015 2:00:00 AM	35100.000	9.468	16.550
21.582	1482.867	1768.253	0.903
1.202	674.369	1.000	14.715
3/15/2015 2:15:00 AM	36000.000	9.467	16.543
21.577	1482.669	1768.299	0.903
1.202	674.460	1.000	14.715
3/15/2015 2:30:00 AM	36900.000	9.459	16.539
21.560	1482.455	1768.193	0.903
1.202	674.557	1.000	14.726
3/15/2015 2:45:00 AM	37800.000	9.459	16.556
21.561	1483.019	1768.198	0.903
1.202	674.300	1.000	14.727
3/15/2015 3:00:00 AM	38700.000	9.459	16.564
21.560	1483.298	1768.207	0.903
1.202	674.174	1.000	14.723

3/15/2015 3:15:00 AM	39600.000	9.455	16.546
21.550	1482.657	1768.158	0.903
1.202	674.465	1.000	14.730
3/15/2015 3:30:00 AM	40500.000	9.462	16.570
21.567	1483.579	1768.299	0.903
1.202	674.046	1.000	14.723
3/15/2015 3:45:00 AM	41400.000	9.468	16.570
21.581	1483.423	1768.106	0.903
1.202	674.116	1.000	14.720
3/15/2015 4:00:00 AM	42300.000	9.468	16.560
21.581	1483.286	1768.341	0.903
1.202	674.179	1.000	14.718
3/15/2015 4:15:00 AM	43200.000	9.469	16.569
21.583	1483.404	1768.136	0.903
1.202	674.125	1.000	14.716
3/15/2015 4:30:00 AM	44100.000	9.466	16.553
21.576	1483.023	1768.305	0.903
1.202	674.298	1.000	14.720
3/15/2015 4:45:00 AM	45000.000	9.473	16.558
21.593	1483.111	1768.241	0.903
1.202	674.258	1.000	14.715
3/15/2015 5:00:00 AM	45900.000	9.473	16.565
21.591	1483.419	1768.327	0.903
1.202	674.118	1.000	14.714
3/15/2015 5:15:00 AM	46800.000	9.472	16.546
21.589	1482.699	1768.197	0.903
1.202	674.446	1.000	14.715
3/15/2015 5:30:00 AM	47700.000	9.472	16.558
21.589	1483.088	1768.185	0.903
1.202	674.269	1.000	14.718
3/15/2015 5:45:00 AM	48600.000	9.477	16.566
21.601	1483.374	1768.223	0.903
1.202	674.139	1.000	14.712
3/15/2015 6:00:00 AM	49500.000	9.476	16.564
21.599	1483.290	1768.211	0.903
1.202	674.177	1.000	14.711
3/15/2015 6:15:00 AM	50400.000	9.469	16.568
21.583	1483.453	1768.220	0.903
1.202	674.103	1.000	14.721
3/15/2015 6:30:00 AM	51300.000	9.462	16.567
21.567	1483.458	1768.292	0.903
1.202	674.101	1.000	14.725
3/15/2015 6:45:00 AM	52200.000	9.470	16.556
21.586	1483.019	1768.188	0.903
1.202	674.300	1.000	14.716
3/15/2015 7:00:00 AM	53100.000	9.471	16.554
21.587	1482.794	1768.026	0.903
1.202	674.402	1.000	14.719
3/15/2015 7:15:00 AM	54000.000	9.468	16.557
21.581	1482.981	1768.129	0.903
1.202	674.317	1.000	14.719
3/15/2015 7:30:00 AM	54900.000	9.472	16.546
21.590	1482.863	1768.400	0.904
1.203	674.371	1.000	14.721
3/15/2015 7:45:00 AM	55800.000	9.460	16.560
21.562	1483.172	1768.222	0.903
1.202	674.231	1.000	14.729

3/15/2015 8:00:00 AM	56700.000	9.467	16.561
21.578	1483.294	1768.325	0.903
1.202	674.175	1.000	14.728
3/15/2015 8:15:00 AM	57600.000	9.462	16.557
21.566	1483.278	1768.469	0.904
1.203	674.182	1.000	14.731
3/15/2015 8:30:00 AM	58500.000	9.464	16.561
21.571	1483.359	1768.381	0.904
1.202	674.146	1.000	14.732
3/15/2015 8:45:00 AM	59400.000	9.451	16.551
21.542	1482.955	1768.330	0.903
1.202	674.329	1.000	14.744
3/15/2015 9:00:00 AM	60300.000	9.452	16.545
21.545	1482.947	1768.532	0.904
1.203	674.333	1.000	14.744
3/15/2015 9:15:00 AM	61200.000	9.451	16.541
21.542	1482.787	1768.514	0.904
1.203	674.406	1.000	14.748
3/15/2015 9:30:00 AM	62100.000	9.439	16.558
21.515	1483.507	1768.678	0.904
1.203	674.078	1.000	14.760
3/15/2015 9:45:00 AM	63000.000	9.441	16.555
21.519	1483.275	1768.538	0.904
1.203	674.184	1.000	14.758
3/15/2015 10:00:00 AM	63900.000	9.444	16.551
21.527	1483.134	1768.550	0.904
1.203	674.248	1.000	14.758
3/15/2015 10:15:00 AM	64800.000	9.455	16.557
21.551	1483.297	1768.477	0.904
1.203	674.174	1.000	14.748
3/15/2015 10:30:00 AM	65700.000	9.451	16.547
21.541	1483.088	1768.650	0.904
1.203	674.269	1.000	14.755
3/15/2015 10:45:00 AM	66600.000	9.460	16.546
21.563	1482.924	1768.473	0.904
1.203	674.343	1.000	14.749
3/15/2015 11:00:00 AM	67500.000	9.456	16.554
21.553	1483.419	1768.770	0.904
1.203	674.118	1.000	14.752
3/15/2015 11:15:00 AM	68400.000	9.459	16.552
21.561	1483.362	1768.749	0.904
1.203	674.144	1.000	14.754
3/15/2015 11:30:00 AM	69300.000	9.458	16.561
21.558	1483.518	1768.596	0.904
1.203	674.073	1.000	14.754
3/15/2015 11:45:00 AM	70200.000	9.464	16.564
21.570	1483.667	1768.644	0.904
1.203	674.006	1.000	14.752
3/15/2015 12:00:00 PM	71100.000	9.454	16.548
21.549	1483.114	1768.615	0.904
1.203	674.257	1.000	14.758
3/15/2015 12:15:00 PM	72000.000	9.457	16.546
21.556	1483.092	1768.680	0.904
1.203	674.267	1.000	14.757
3/15/2015 12:30:00 PM	72900.000	9.461	16.540
21.565	1482.951	1768.737	0.904
1.203	674.331	1.000	14.752

3/15/2015 12:45:00 PM	73800.000	9.466	16.543
21.576	1483.248	1768.972	0.904
1.203	674.196	1.000	14.747
3/15/2015 1:00:00 PM	74700.000	9.468	16.557
21.579	1483.876	1769.196	0.904
1.203	673.911	1.000	14.748
3/15/2015 1:15:00 PM	75600.000	9.473	16.567
21.591	1484.239	1769.194	0.904
1.203	673.746	1.000	14.745
3/15/2015 1:30:00 PM	76500.000	9.463	16.573
21.570	1484.326	1769.059	0.904
1.203	673.706	1.000	14.745
3/15/2015 1:45:00 PM	77400.000	9.470	16.571
21.586	1484.086	1768.875	0.904
1.203	673.815	1.000	14.740
3/15/2015 2:00:00 PM	78300.000	9.473	16.559
21.592	1483.896	1769.120	0.904
1.203	673.902	1.000	14.735
3/15/2015 2:15:00 PM	79200.000	9.480	16.559
21.609	1483.949	1769.198	0.904
1.203	673.878	1.000	14.733
3/15/2015 2:30:00 PM	80100.000	9.475	16.566
21.596	1484.036	1769.013	0.904
1.203	673.838	1.000	14.735
3/15/2015 2:45:00 PM	81000.000	9.482	16.553
21.612	1483.820	1769.269	0.904
1.203	673.936	1.000	14.732
3/15/2015 3:00:00 PM	81900.000	9.475	16.562
21.596	1484.132	1769.275	0.904
1.203	673.795	1.000	14.738
3/15/2015 3:15:00 PM	82800.000	9.478	16.564
21.603	1484.155	1769.214	0.904
1.203	673.784	1.000	14.735
3/15/2015 3:30:00 PM	83700.000	9.467	16.563
21.579	1484.341	1769.489	0.904
1.203	673.700	1.000	14.740
3/15/2015 3:45:00 PM	84600.000	9.468	16.545
21.581	1483.564	1769.289	0.904
1.203	674.052	1.000	14.741
3/15/2015 4:00:00 PM	85500.000	9.470	16.551
21.584	1483.751	1769.268	0.904
1.203	673.968	1.000	14.737
3/15/2015 4:15:00 PM	86400.000	9.472	16.562
21.589	1484.258	1769.436	0.904
1.203	673.737	1.000	14.733
3/15/2015 4:30:00 PM	87300.000	9.471	16.566
21.588	1484.360	1769.396	0.904
1.203	673.691	1.000	14.738
3/15/2015 4:45:00 PM	88200.000	9.477	16.561
21.601	1484.185	1769.399	0.904
1.203	673.770	1.000	14.727
3/15/2015 5:00:00 PM	89100.000	9.483	16.545
21.614	1483.766	1769.523	0.904
1.203	673.961	1.000	14.725
3/15/2015 5:15:00 PM	90000.000	9.474	16.553
21.594	1484.105	1769.617	0.904
1.203	673.807	1.000	14.728

3/15/2015 5:30:00 PM	90900.000	9.479	16.565
21.607	1484.429	1769.495	0.904
1.203	673.660	1.000	14.721
3/15/2015 5:45:00 PM	91800.000	9.483	16.568
21.614	1484.608	1769.603	0.904
1.203	673.578	1.000	14.719
3/15/2015 6:00:00 PM	92700.000	9.482	16.566
21.613	1484.284	1769.305	0.904
1.203	673.725	1.000	14.719
3/15/2015 6:15:00 PM	93600.000	9.484	16.566
21.617	1484.441	1769.502	0.904
1.203	673.654	1.000	14.716
3/15/2015 6:30:00 PM	94500.000	9.480	16.570
21.607	1484.783	1769.745	0.904
1.203	673.499	1.000	14.716
3/15/2015 6:45:00 PM	95400.000	9.476	16.565
21.599	1484.498	1769.577	0.904
1.203	673.628	1.000	14.718
3/15/2015 7:00:00 PM	96300.000	9.487	16.567
21.624	1484.673	1769.709	0.904
1.203	673.549	1.000	14.709
3/15/2015 7:15:00 PM	97200.000	9.484	16.560
21.617	1484.341	1769.627	0.904
1.203	673.699	1.000	14.714
3/15/2015 7:30:00 PM	98100.000	9.474	16.559
21.594	1484.273	1769.588	0.904
1.203	673.731	1.000	14.719
3/15/2015 7:45:00 PM	99000.000	9.472	16.549
21.591	1484.002	1769.646	0.904
1.203	673.853	1.000	14.720
3/15/2015 8:00:00 PM	99900.000	9.471	16.543
21.588	1483.876	1769.732	0.904
1.203	673.911	1.000	14.720
3/15/2015 8:15:00 PM	100800.000	9.477	16.552
21.602	1484.120	1769.667	0.904
1.203	673.800	1.000	14.714
3/15/2015 8:30:00 PM	101700.000	9.469	16.549
21.583	1484.254	1769.942	0.904
1.204	673.739	1.000	14.720
3/15/2015 8:45:00 PM	102600.000	9.472	16.552
21.589	1484.441	1770.038	0.904
1.204	673.654	1.000	14.718
3/15/2015 9:00:00 PM	103500.000	9.471	16.544
21.587	1484.185	1770.086	0.904
1.204	673.770	1.000	14.720
3/15/2015 9:15:00 PM	104400.000	9.478	16.543
21.602	1484.185	1770.125	0.904
1.204	673.770	1.000	14.716
3/15/2015 9:30:00 PM	105300.000	9.471	16.544
21.588	1484.231	1770.141	0.904
1.204	673.750	1.000	14.718
3/15/2015 9:45:00 PM	106200.000	9.466	16.557
21.576	1484.814	1770.292	0.905
1.204	673.485	1.000	14.723
3/15/2015 10:00:00 PM	107100.000	9.467	16.558
21.577	1484.715	1770.150	0.904
1.204	673.530	1.000	14.726

3/15/2015 10:15:00 PM	108000.000	9.473	16.567
21.592	1485.188	1770.325	0.905
1.204	673.316	1.000	14.720
3/15/2015 10:30:00 PM	108900.000	9.464	16.554
21.572	1484.765	1770.350	0.905
1.204	673.507	1.000	14.725
3/15/2015 10:45:00 PM	109800.000	9.463	16.549
21.568	1484.574	1770.321	0.905
1.204	673.594	1.000	14.725
3/15/2015 11:00:00 PM	110700.000	9.476	16.553
21.599	1484.795	1770.429	0.905
1.204	673.494	1.000	14.717
3/15/2015 11:15:00 PM	111600.000	9.468	16.565
21.580	1485.191	1770.436	0.905
1.204	673.314	1.000	14.721
3/15/2015 11:30:00 PM	112500.000	9.476	16.558
21.598	1484.966	1770.432	0.905
1.204	673.416	1.000	14.714
3/15/2015 11:45:00 PM	113400.000	9.472	16.541
21.589	1484.399	1770.432	0.905
1.204	673.674	1.000	14.717
3/16/2015 12:00:00 AM	114300.000	9.467	16.549
21.579	1485.001	1770.854	0.905
1.204	673.400	1.000	14.721
3/16/2015 12:15:00 AM	115200.000	9.470	16.562
21.585	1485.218	1770.584	0.905
1.204	673.302	1.000	14.719
3/16/2015 12:30:00 AM	116100.000	9.476	16.569
21.599	1485.420	1770.532	0.905
1.204	673.210	1.000	14.717
3/16/2015 12:45:00 AM	117000.000	9.470	16.563
21.585	1485.351	1770.686	0.905
1.204	673.241	1.000	14.720
3/16/2015 1:00:00 AM	117900.000	9.468	16.553
21.580	1484.921	1770.575	0.905
1.204	673.437	1.000	14.720
3/16/2015 1:15:00 AM	118800.000	9.476	16.557
21.599	1485.153	1770.697	0.905
1.204	673.331	1.000	14.712
3/16/2015 1:30:00 AM	119700.000	9.472	16.570
21.590	1485.469	1770.562	0.905
1.204	673.188	1.000	14.722
3/16/2015 1:45:00 AM	120600.000	9.466	16.566
21.576	1485.462	1770.702	0.905
1.204	673.191	1.000	14.722
3/16/2015 2:00:00 AM	121500.000	9.472	16.565
21.589	1485.443	1770.735	0.905
1.204	673.200	1.000	14.719
3/16/2015 2:15:00 AM	122400.000	9.470	16.555
21.585	1485.207	1770.859	0.905
1.204	673.307	1.000	14.719
3/16/2015 2:30:00 AM	123300.000	9.475	16.557
21.597	1485.332	1770.914	0.905
1.204	673.250	1.000	14.716
3/16/2015 2:45:00 AM	124200.000	9.469	16.572
21.584	1485.770	1770.837	0.905
1.204	673.052	1.000	14.718

3/16/2015 3:00:00 AM	125100.000	9.480	16.551
21.608	1485.104	1770.864	0.905
1.204	673.354	1.000	14.706
3/16/2015 3:15:00 AM	126000.000	9.481	16.556
21.611	1485.210	1770.811	0.905
1.204	673.305	1.000	14.703
3/16/2015 3:30:00 AM	126900.000	9.484	16.565
21.618	1485.511	1770.806	0.905
1.204	673.169	1.000	14.699
3/16/2015 3:45:00 AM	127800.000	9.477	16.571
21.602	1485.702	1770.800	0.905
1.204	673.083	1.000	14.705
3/16/2015 4:00:00 AM	128700.000	9.485	16.571
21.618	1485.847	1770.945	0.905
1.204	673.017	1.000	14.697
3/16/2015 4:15:00 AM	129600.000	9.485	16.554
21.620	1485.386	1771.080	0.905
1.204	673.226	1.000	14.695
3/16/2015 4:30:00 AM	130500.000	9.480	16.554
21.609	1485.389	1771.092	0.905
1.204	673.224	1.000	14.699
3/16/2015 4:45:00 AM	131400.000	9.489	16.547
21.628	1485.092	1771.044	0.905
1.204	673.359	1.000	14.693
3/16/2015 5:00:00 AM	132300.000	9.482	16.567
21.612	1485.862	1771.143	0.905
1.204	673.010	1.000	14.702
3/16/2015 5:15:00 AM	133200.000	9.470	16.561
21.586	1485.641	1771.099	0.905
1.204	673.110	1.000	14.710
3/16/2015 5:30:00 AM	134100.000	9.466	16.573
21.577	1486.060	1771.132	0.905
1.204	672.920	1.000	14.711
3/16/2015 5:45:00 AM	135000.000	9.477	16.572
21.600	1485.980	1771.069	0.905
1.204	672.957	1.000	14.704
3/16/2015 6:00:00 AM	135900.000	9.469	16.561
21.583	1485.641	1771.116	0.905
1.204	673.110	1.000	14.707
3/16/2015 6:15:00 AM	136800.000	9.469	16.564
21.583	1485.668	1771.010	0.905
1.204	673.098	1.000	14.709
3/16/2015 6:30:00 AM	137700.000	9.469	16.560
21.582	1485.610	1771.108	0.905
1.204	673.124	1.000	14.713
3/16/2015 6:45:00 AM	138600.000	9.470	16.558
21.584	1485.637	1771.221	0.905
1.204	673.112	1.000	14.710
3/16/2015 7:00:00 AM	139500.000	9.466	16.568
21.575	1485.911	1771.160	0.905
1.204	672.988	1.000	14.718
3/16/2015 7:15:00 AM	140400.000	9.463	16.559
21.569	1485.565	1771.117	0.905
1.204	673.145	1.000	14.716
3/16/2015 7:30:00 AM	141300.000	9.470	16.555
21.586	1485.477	1771.168	0.905
1.204	673.184	1.000	14.714

3/16/2015 7:45:00 AM	142200.000	9.467	16.556
21.579	1485.599	1771.257	0.905
1.204	673.129	1.000	14.718
3/16/2015 8:00:00 AM	143100.000	9.466	16.551
21.576	1485.530	1771.408	0.905
1.205	673.160	1.000	14.717
3/16/2015 8:15:00 AM	144000.000	9.462	16.549
21.567	1485.488	1771.439	0.905
1.205	673.179	1.000	14.721
3/16/2015 8:30:00 AM	144900.000	9.465	16.553
21.573	1485.679	1771.497	0.905
1.205	673.093	1.000	14.723
3/16/2015 8:45:00 AM	145800.000	9.460	16.563
21.561	1486.117	1771.617	0.905
1.205	672.894	1.000	14.724
3/16/2015 9:00:00 AM	146700.000	9.465	16.565
21.573	1486.205	1771.647	0.905
1.205	672.855	1.000	14.724
3/16/2015 9:15:00 AM	147600.000	9.460	16.556
21.561	1485.850	1771.564	0.905
1.205	673.015	1.000	14.728
3/16/2015 9:30:00 AM	148500.000	9.463	16.556
21.568	1485.927	1771.676	0.905
1.205	672.981	1.000	14.722
3/16/2015 9:45:00 AM	149400.000	9.463	16.553
21.569	1485.645	1771.449	0.905
1.205	673.108	1.000	14.725
3/16/2015 10:00:00 AM	150300.000	9.461	16.542
21.565	1485.439	1771.635	0.905
1.205	673.202	1.000	14.725
3/16/2015 10:15:00 AM	151200.000	9.459	16.559
21.560	1486.372	1772.087	0.905
1.205	672.779	1.000	14.728
3/16/2015 10:30:00 AM	152100.000	9.466	16.566
21.576	1486.647	1772.118	0.906
1.205	672.655	1.000	14.725
3/16/2015 10:45:00 AM	153000.000	9.466	16.571
21.576	1486.750	1772.057	0.905
1.205	672.608	1.000	14.722
3/16/2015 11:00:00 AM	153900.000	9.471	16.571
21.587	1486.696	1771.979	0.905
1.205	672.632	1.000	14.722
3/16/2015 11:15:00 AM	154800.000	9.468	16.567
21.580	1486.536	1771.958	0.905
1.205	672.705	1.000	14.719
3/16/2015 11:30:00 AM	155700.000	9.473	16.564
21.591	1486.647	1772.192	0.906
1.205	672.655	1.000	14.721
3/16/2015 11:45:00 AM	156600.000	9.464	16.573
21.572	1486.845	1772.061	0.905
1.205	672.565	1.000	14.728
3/16/2015 12:00:00 PM	157500.000	9.470	16.569
21.586	1486.753	1772.118	0.906
1.205	672.607	1.000	14.721
3/16/2015 12:15:00 PM	158400.000	9.470	16.562
21.586	1486.571	1772.172	0.906
1.205	672.689	1.000	14.722

3/16/2015 12:30:00 PM	159300.000	9.476	16.552
21.598	1486.159	1772.087	0.905
1.205	672.876	1.000	14.715
3/16/2015 12:45:00 PM	160200.000	9.473	16.562
21.593	1486.578	1772.212	0.906
1.205	672.686	1.000	14.713
3/16/2015 1:00:00 PM	161100.000	9.474	16.573
21.595	1487.157	1772.455	0.906
1.205	672.424	1.000	14.712
3/16/2015 1:15:00 PM	162000.000	9.475	16.576
21.595	1487.226	1772.416	0.906
1.205	672.393	1.000	14.715
3/16/2015 1:30:00 PM	162900.000	9.475	16.572
21.597	1486.921	1772.187	0.906
1.205	672.531	1.000	14.713
3/16/2015 1:45:00 PM	163800.000	9.480	16.572
21.608	1487.077	1772.377	0.906
1.205	672.460	1.000	14.708
3/16/2015 2:00:00 PM	164700.000	9.473	16.559
21.592	1486.590	1772.339	0.906
1.205	672.681	1.000	14.711
3/16/2015 2:15:00 PM	165600.000	9.474	16.552
21.593	1486.334	1772.310	0.906
1.205	672.796	1.000	14.709
3/16/2015 2:30:00 PM	166500.000	9.481	16.572
21.609	1487.039	1772.353	0.906
1.205	672.477	1.000	14.705
3/16/2015 2:45:00 PM	167400.000	9.479	16.573
21.605	1487.085	1772.365	0.906
1.205	672.457	1.000	14.703
3/16/2015 3:00:00 PM	168300.000	9.484	16.568
21.618	1486.883	1772.304	0.906
1.205	672.548	1.000	14.699
3/16/2015 3:15:00 PM	169200.000	9.481	16.570
21.610	1486.925	1772.290	0.906
1.205	672.529	1.000	14.701
3/16/2015 3:30:00 PM	170100.000	9.478	16.561
21.603	1486.681	1772.353	0.906
1.205	672.639	1.000	14.703
3/16/2015 3:45:00 PM	171000.000	9.481	16.555
21.609	1486.456	1772.336	0.906
1.205	672.741	1.000	14.695
3/16/2015 4:00:00 PM	171900.000	9.481	16.561
21.609	1486.746	1772.444	0.906
1.205	672.610	1.000	14.696
3/16/2015 4:15:00 PM	172800.000	9.486	16.568
21.623	1487.070	1772.551	0.906
1.205	672.463	1.000	14.692
3/16/2015 4:30:00 PM	173700.000	9.482	16.561
21.612	1486.887	1772.587	0.906
1.205	672.546	1.000	14.693
3/16/2015 4:45:00 PM	174600.000	9.481	16.566
21.610	1487.024	1772.550	0.906
1.205	672.484	1.000	14.694
3/16/2015 5:00:00 PM	175500.000	9.481	16.565
21.609	1487.001	1772.565	0.906
1.205	672.494	1.000	14.694

3/16/2015 5:15:00 PM	176400.000	9.481	16.554
21.611	1486.521	1772.462	0.906
1.205	672.712	1.000	14.690
3/16/2015 5:30:00 PM	177300.000	9.482	16.554
21.614	1486.685	1772.640	0.906
1.205	672.638	1.000	14.686
3/16/2015 5:45:00 PM	178200.000	9.478	16.568
21.604	1487.112	1772.573	0.906
1.205	672.445	1.000	14.695
3/16/2015 6:00:00 PM	179100.000	9.485	16.574
21.619	1487.184	1772.426	0.906
1.205	672.412	1.000	14.687
3/16/2015 6:15:00 PM	180000.000	9.478	16.559
21.604	1486.796	1772.567	0.906
1.205	672.587	1.000	14.693
3/16/2015 6:30:00 PM	180900.000	9.477	16.561
21.600	1486.837	1772.532	0.906
1.205	672.568	1.000	14.691
3/16/2015 6:45:00 PM	181800.000	9.471	16.554
21.588	1486.628	1772.557	0.906
1.205	672.663	1.000	14.696
3/16/2015 7:00:00 PM	182700.000	9.472	16.573
21.588	1487.291	1772.606	0.906
1.205	672.363	1.000	14.699
3/16/2015 7:15:00 PM	183600.000	9.474	16.565
21.595	1487.073	1772.683	0.906
1.205	672.462	1.000	14.697
3/16/2015 7:30:00 PM	184500.000	9.473	16.560
21.592	1486.982	1772.765	0.906
1.205	672.503	1.000	14.698
3/16/2015 7:45:00 PM	185400.000	9.473	16.558
21.592	1486.952	1772.820	0.906
1.206	672.517	1.000	14.698
3/16/2015 8:00:00 PM	186300.000	9.471	16.565
21.586	1487.077	1772.652	0.906
1.205	672.460	1.000	14.701
3/16/2015 8:15:00 PM	187200.000	9.469	16.547
21.584	1486.525	1772.745	0.906
1.205	672.710	1.000	14.699
3/16/2015 8:30:00 PM	188100.000	9.465	16.558
21.574	1487.009	1772.871	0.906
1.206	672.491	1.000	14.708
3/16/2015 8:45:00 PM	189000.000	9.462	16.562
21.568	1487.169	1772.909	0.906
1.206	672.419	1.000	14.708
3/16/2015 9:00:00 PM	189900.000	9.453	16.555
21.547	1486.845	1772.795	0.906
1.206	672.565	1.000	14.718
3/16/2015 9:15:00 PM	190800.000	9.461	16.554
21.564	1486.818	1772.820	0.906
1.206	672.577	1.000	14.712
3/16/2015 9:30:00 PM	191700.000	9.465	16.564
21.574	1487.466	1773.165	0.906
1.206	672.284	1.000	14.711
3/16/2015 9:45:00 PM	192600.000	9.464	16.573
21.570	1487.676	1773.065	0.906
1.206	672.190	1.000	14.714

3/16/2015 10:00:00 PM	193500.000	9.456	16.575
21.553	1487.744	1773.080	0.906
1.206	672.159	1.000	14.721
3/16/2015 10:15:00 PM	194400.000	9.457	16.562
21.556	1487.226	1772.974	0.906
1.206	672.393	1.000	14.724
3/16/2015 10:30:00 PM	195300.000	9.468	16.550
21.579	1487.020	1773.199	0.906
1.206	672.486	1.000	14.716
3/16/2015 10:45:00 PM	196200.000	9.459	16.554
21.559	1487.123	1773.177	0.906
1.206	672.439	1.000	14.722
3/16/2015 11:00:00 PM	197100.000	9.457	16.569
21.556	1487.637	1773.165	0.906
1.206	672.207	1.000	14.724
3/16/2015 11:15:00 PM	198000.000	9.463	16.565
21.569	1487.405	1773.067	0.906
1.206	672.312	1.000	14.723
3/16/2015 11:30:00 PM	198900.000	9.463	16.574
21.570	1487.874	1773.238	0.906
1.206	672.100	1.000	14.724
3/16/2015 11:45:00 PM	199800.000	9.454	16.565
21.550	1487.706	1773.419	0.906
1.206	672.176	1.000	14.729
3/17/2015 12:00:00 AM	200700.000	9.467	16.569
21.579	1487.755	1773.316	0.906
1.206	672.153	1.000	14.720
3/17/2015 12:15:00 AM	201600.000	9.460	16.557
21.562	1487.375	1773.356	0.906
1.206	672.326	1.000	14.727
3/17/2015 12:30:00 AM	202500.000	9.464	16.562
21.570	1487.676	1773.489	0.906
1.206	672.190	1.000	14.724
3/17/2015 12:45:00 AM	203400.000	9.463	16.572
21.568	1487.893	1773.370	0.906
1.206	672.091	1.000	14.723
3/17/2015 1:00:00 AM	204300.000	9.465	16.563
21.573	1487.618	1773.407	0.906
1.206	672.215	1.000	14.721
3/17/2015 1:15:00 AM	205200.000	9.471	16.571
21.587	1487.855	1773.353	0.906
1.206	672.109	1.000	14.720
3/17/2015 1:30:00 AM	206100.000	9.469	16.571
21.583	1487.809	1773.309	0.906
1.206	672.129	1.000	14.723
3/17/2015 1:45:00 AM	207000.000	9.463	16.575
21.570	1488.144	1773.539	0.906
1.206	671.978	1.000	14.727
3/17/2015 2:00:00 AM	207900.000	9.460	16.573
21.563	1487.988	1773.430	0.906
1.206	672.048	1.000	14.729
3/17/2015 2:15:00 AM	208800.000	9.464	16.562
21.572	1487.778	1773.619	0.906
1.206	672.143	1.000	14.728
3/17/2015 2:30:00 AM	209700.000	9.466	16.568
21.575	1487.870	1773.505	0.906
1.206	672.102	1.000	14.729

3/17/2015 2:45:00 AM	210600.000	9.463	16.573
21.570	1487.965	1773.403	0.906
1.206	672.059	1.000	14.729
3/17/2015 3:00:00 AM	211500.000	9.473	16.565
21.591	1487.973	1773.719	0.906
1.206	672.055	1.000	14.720
3/17/2015 3:15:00 AM	212400.000	9.465	16.570
21.574	1488.125	1773.718	0.906
1.206	671.986	1.000	14.725
3/17/2015 3:30:00 AM	213300.000	9.466	16.573
21.576	1488.148	1773.628	0.906
1.206	671.976	1.000	14.727
3/17/2015 3:45:00 AM	214200.000	9.469	16.563
21.583	1487.901	1773.732	0.906
1.206	672.088	1.000	14.726
3/17/2015 4:00:00 AM	215100.000	9.468	16.564
21.582	1487.805	1773.566	0.906
1.206	672.131	1.000	14.728
3/17/2015 4:15:00 AM	216000.000	9.462	16.565
21.568	1487.744	1773.472	0.906
1.206	672.159	1.000	14.728
3/17/2015 4:30:00 AM	216900.000	9.466	16.565
21.577	1487.794	1773.510	0.906
1.206	672.136	1.000	14.728
3/17/2015 4:45:00 AM	217800.000	9.470	16.580
21.586	1488.327	1773.566	0.906
1.206	671.895	1.000	14.725
3/17/2015 5:00:00 AM	218700.000	9.465	16.566
21.574	1487.752	1773.442	0.906
1.206	672.155	1.000	14.728
3/17/2015 5:15:00 AM	219600.000	9.462	16.567
21.566	1487.920	1773.596	0.906
1.206	672.079	1.000	14.733
3/17/2015 5:30:00 AM	220500.000	9.464	16.565
21.570	1487.794	1773.520	0.906
1.206	672.136	1.000	14.735
3/17/2015 5:45:00 AM	221400.000	9.466	16.570
21.576	1487.996	1773.546	0.906
1.206	672.045	1.000	14.732
3/17/2015 6:00:00 AM	222300.000	9.462	16.558
21.567	1487.805	1773.809	0.906
1.206	672.131	1.000	14.734
3/17/2015 6:15:00 AM	223200.000	9.467	16.568
21.579	1488.056	1773.699	0.906
1.206	672.018	1.000	14.734
3/17/2015 6:30:00 AM	224100.000	9.460	16.573
21.563	1488.213	1773.681	0.906
1.206	671.947	1.000	14.742
3/17/2015 6:45:00 AM	225000.000	9.462	16.571
21.568	1488.247	1773.806	0.906
1.206	671.931	1.000	14.742
3/17/2015 7:00:00 AM	225900.000	9.456	16.571
21.553	1488.190	1773.749	0.906
1.206	671.957	1.000	14.745
3/17/2015 7:15:00 AM	226800.000	9.460	16.571
21.563	1488.346	1773.946	0.906
1.206	671.887	1.000	14.742

3/17/2015 7:30:00 AM	227700.000	9.453	16.570
21.546	1488.323	1773.943	0.906
1.206	671.897	1.000	14.748
3/17/2015 7:45:00 AM	228600.000	9.455	16.573
21.551	1488.411	1773.941	0.906
1.206	671.857	1.000	14.751
3/17/2015 8:00:00 AM	229500.000	9.452	16.561
21.545	1488.102	1774.068	0.907
1.206	671.997	1.000	14.756
3/17/2015 8:15:00 AM	230400.000	9.461	16.559
21.566	1488.015	1774.049	0.907
1.206	672.036	1.000	14.749
3/17/2015 8:30:00 AM	231300.000	9.458	16.554
21.558	1487.752	1773.909	0.906
1.206	672.155	1.000	14.748
3/17/2015 8:45:00 AM	232200.000	9.453	16.544
21.546	1487.379	1773.874	0.906
1.206	672.324	1.000	14.756
3/17/2015 9:00:00 AM	233100.000	9.456	16.551
21.553	1487.748	1774.027	0.907
1.206	672.157	1.000	14.757
3/17/2015 9:15:00 AM	234000.000	9.458	16.548
21.558	1487.553	1773.912	0.906
1.206	672.245	1.000	14.755
3/17/2015 9:30:00 AM	234900.000	9.463	16.563
21.568	1488.308	1774.236	0.907
1.206	671.904	1.000	14.752
3/17/2015 9:45:00 AM	235800.000	9.463	16.564
21.569	1488.308	1774.165	0.907
1.206	671.904	1.000	14.754
3/17/2015 10:00:00 AM	236700.000	9.458	16.556
21.557	1487.908	1774.021	0.907
1.206	672.085	1.000	14.757
3/17/2015 10:15:00 AM	237600.000	9.457	16.553
21.555	1488.003	1774.251	0.907
1.206	672.041	1.000	14.761
3/17/2015 10:30:00 AM	238500.000	9.456	16.556
21.553	1488.121	1774.271	0.907
1.207	671.988	1.000	14.760
3/17/2015 10:45:00 AM	239400.000	9.459	16.557
21.559	1488.167	1774.283	0.907
1.207	671.968	1.000	14.758
3/17/2015 11:00:00 AM	240300.000	9.462	16.562
21.566	1488.342	1774.280	0.907
1.207	671.888	1.000	14.758
3/17/2015 11:15:00 AM	241200.000	9.465	16.566
21.573	1488.502	1774.347	0.907
1.207	671.816	1.000	14.753
3/17/2015 11:30:00 AM	242100.000	9.459	16.560
21.560	1488.362	1774.398	0.907
1.207	671.880	1.000	14.759
3/17/2015 11:45:00 AM	243000.000	9.463	16.567
21.570	1488.705	1774.521	0.907
1.207	671.725	1.000	14.759
3/17/2015 12:00:00 PM	243900.000	9.458	16.549
21.557	1488.110	1774.530	0.907
1.207	671.993	1.000	14.761

3/17/2015 12:15:00 PM	244800.000	9.469	16.545
21.582	1487.999	1774.557	0.907
1.207	672.043	1.000	14.754
3/17/2015 12:30:00 PM	245700.000	9.469	16.549
21.584	1488.110	1774.548	0.907
1.207	671.993	1.000	14.753
3/17/2015 12:45:00 PM	246600.000	9.467	16.562
21.578	1488.659	1774.690	0.907
1.207	671.746	1.000	14.756
3/17/2015 1:00:00 PM	247500.000	9.467	16.565
21.578	1488.727	1774.651	0.907
1.207	671.715	1.000	14.751
3/17/2015 1:15:00 PM	248400.000	9.469	16.565
21.582	1488.769	1774.705	0.907
1.207	671.696	1.000	14.749
3/17/2015 1:30:00 PM	249300.000	9.470	16.572
21.586	1488.994	1774.686	0.907
1.207	671.594	1.000	14.746
3/17/2015 1:45:00 PM	250200.000	9.472	16.548
21.589	1488.297	1774.799	0.907
1.207	671.909	1.000	14.744
3/17/2015 2:00:00 PM	251100.000	9.481	16.556
21.611	1488.704	1774.984	0.907
1.207	671.725	1.000	14.733
3/17/2015 2:15:00 PM	252000.000	9.478	16.564
21.604	1489.120	1775.136	0.907
1.207	671.538	1.000	14.739
3/17/2015 2:30:00 PM	252900.000	9.482	16.554
21.613	1488.620	1774.948	0.907
1.207	671.763	1.000	14.733
3/17/2015 2:45:00 PM	253800.000	9.475	16.549
21.597	1488.422	1774.917	0.907
1.207	671.852	1.000	14.735
3/17/2015 3:00:00 PM	254700.000	9.484	16.553
21.617	1488.556	1774.931	0.907
1.207	671.792	1.000	14.726
3/17/2015 3:15:00 PM	255600.000	9.479	16.565
21.607	1488.979	1774.929	0.907
1.207	671.601	1.000	14.730
3/17/2015 3:30:00 PM	256500.000	9.483	16.557
21.614	1488.781	1775.019	0.907
1.207	671.691	1.000	14.726
3/17/2015 3:45:00 PM	257400.000	9.479	16.561
21.605	1488.895	1774.978	0.907
1.207	671.639	1.000	14.727
3/17/2015 4:00:00 PM	258300.000	9.481	16.560
21.610	1488.823	1774.955	0.907
1.207	671.672	1.000	14.723
3/17/2015 4:15:00 PM	259200.000	9.479	16.549
21.605	1488.479	1775.006	0.907
1.207	671.827	1.000	14.724
3/17/2015 4:30:00 PM	260100.000	9.487	16.557
21.623	1488.827	1775.095	0.907
1.207	671.670	1.000	14.719
3/17/2015 4:45:00 PM	261000.000	9.485	16.562
21.618	1488.914	1774.990	0.907
1.207	671.630	1.000	14.719

3/17/2015 5:00:00 PM	261900.000	9.476	16.564
21.600	1488.983	1774.976	0.907
1.207	671.600	1.000	14.725
3/17/2015 5:15:00 PM	262800.000	9.480	16.567
21.608	1489.139	1775.035	0.907
1.207	671.529	1.000	14.721
3/17/2015 5:30:00 PM	263700.000	9.482	16.572
21.612	1489.341	1775.092	0.907
1.207	671.438	1.000	14.721
3/17/2015 5:45:00 PM	264600.000	9.482	16.572
21.612	1489.482	1775.246	0.907
1.207	671.374	1.000	14.719
3/17/2015 6:00:00 PM	265500.000	9.476	16.563
21.599	1489.043	1775.088	0.907
1.207	671.572	1.000	14.718
3/17/2015 6:15:00 PM	266400.000	9.480	16.558
21.608	1488.941	1775.184	0.907
1.207	671.618	1.000	14.715
3/17/2015 6:30:00 PM	267300.000	9.473	16.552
21.592	1488.746	1775.183	0.907
1.207	671.706	1.000	14.723
3/17/2015 6:45:00 PM	268200.000	9.474	16.556
21.594	1489.032	1775.372	0.907
1.207	671.577	1.000	14.725
3/17/2015 7:00:00 PM	269100.000	9.473	16.547
21.592	1488.705	1775.356	0.907
1.207	671.725	1.000	14.721
3/17/2015 7:15:00 PM	270000.000	9.475	16.551
21.596	1488.994	1775.535	0.907
1.207	671.594	1.000	14.723
3/17/2015 7:30:00 PM	270900.000	9.463	16.570
21.569	1489.482	1775.320	0.907
1.207	671.374	1.000	14.730
3/17/2015 7:45:00 PM	271800.000	9.468	16.566
21.580	1489.478	1775.510	0.907
1.207	671.376	1.000	14.727
3/17/2015 8:00:00 PM	272700.000	9.471	16.569
21.586	1489.733	1775.680	0.907
1.207	671.261	1.000	14.725
3/17/2015 8:15:00 PM	273600.000	9.471	16.568
21.587	1489.733	1775.719	0.907
1.207	671.261	1.000	14.725
3/17/2015 8:30:00 PM	274500.000	9.463	16.567
21.569	1489.699	1775.728	0.907
1.207	671.276	1.000	14.732
3/17/2015 8:45:00 PM	275400.000	9.463	16.571
21.570	1489.874	1775.770	0.907
1.208	671.198	1.000	14.736
3/17/2015 9:00:00 PM	276300.000	9.461	16.551
21.565	1489.158	1775.702	0.907
1.207	671.521	1.000	14.735
3/17/2015 9:15:00 PM	277200.000	9.467	16.564
21.579	1489.866	1776.026	0.908
1.208	671.201	1.000	14.732
3/17/2015 9:30:00 PM	278100.000	9.457	16.561
21.555	1489.840	1776.115	0.908
1.208	671.213	1.000	14.739

3/17/2015 9:45:00 PM	279000.000	9.465	16.569
21.574	1490.057	1776.070	0.908
1.208	671.115	1.000	14.737
3/17/2015 10:00:00 PM	279900.000	9.459	16.569
21.560	1489.920	1775.881	0.908
1.208	671.177	1.000	14.744
3/17/2015 10:15:00 PM	280800.000	9.457	16.552
21.557	1489.348	1775.897	0.908
1.208	671.435	1.000	14.744
3/17/2015 10:30:00 PM	281700.000	9.464	16.554
21.571	1489.550	1776.064	0.908
1.208	671.344	1.000	14.739
3/17/2015 10:45:00 PM	282600.000	9.463	16.567
21.570	1490.141	1776.254	0.908
1.208	671.077	1.000	14.741
3/17/2015 11:00:00 PM	283500.000	9.464	16.569
21.572	1490.092	1776.114	0.908
1.208	671.100	1.000	14.741
3/17/2015 11:15:00 PM	284400.000	9.461	16.557
21.564	1489.562	1775.950	0.908
1.208	671.338	1.000	14.742
3/17/2015 11:30:00 PM	285300.000	9.471	16.557
21.587	1489.756	1776.175	0.908
1.208	671.251	1.000	14.737
3/17/2015 11:45:00 PM	286200.000	9.462	16.550
21.567	1489.539	1776.199	0.908
1.208	671.349	1.000	14.742
3/18/2015 12:00:00 AM	287100.000	9.462	16.554
21.567	1489.775	1776.328	0.908
1.208	671.242	1.000	14.741
3/18/2015 12:15:00 AM	288000.000	9.472	16.572
21.589	1490.354	1776.286	0.908
1.208	670.981	1.000	14.737
3/18/2015 12:30:00 AM	288900.000	9.465	16.567
21.573	1490.069	1776.154	0.908
1.208	671.110	1.000	14.739
3/18/2015 12:45:00 AM	289800.000	9.467	16.577
21.578	1490.648	1776.459	0.908
1.208	670.849	1.000	14.742
3/18/2015 1:00:00 AM	290700.000	9.465	16.575
21.573	1490.526	1776.363	0.908
1.208	670.904	1.000	14.740
3/18/2015 1:15:00 AM	291600.000	9.470	16.569
21.585	1490.381	1776.459	0.908
1.208	670.969	1.000	14.739
3/18/2015 1:30:00 AM	292500.000	9.469	16.571
21.583	1490.461	1776.456	0.908
1.208	670.933	1.000	14.740
3/18/2015 1:45:00 AM	293400.000	9.470	16.558
21.585	1490.103	1776.560	0.908
1.208	671.095	1.000	14.739
3/18/2015 2:00:00 AM	294300.000	9.469	16.565
21.583	1490.400	1776.613	0.908
1.208	670.961	1.000	14.740
3/18/2015 2:15:00 AM	295200.000	9.466	16.558
21.576	1490.217	1776.682	0.908
1.208	671.043	1.000	14.739

3/18/2015 2:30:00 AM	296100.000	9.468	16.565
21.580	1490.442	1776.695	0.908
1.208	670.942	1.000	14.741
3/18/2015 2:45:00 AM	297000.000	9.471	16.569
21.588	1490.507	1776.606	0.908
1.208	670.913	1.000	14.737
3/18/2015 3:00:00 AM	297900.000	9.467	16.555
21.578	1489.912	1776.452	0.908
1.208	671.180	1.000	14.738
3/18/2015 3:15:00 AM	298800.000	9.470	16.562
21.585	1490.213	1776.539	0.908
1.208	671.045	1.000	14.734
3/18/2015 3:30:00 AM	299700.000	9.471	16.555
21.588	1490.141	1776.722	0.908
1.208	671.077	1.000	14.736
3/18/2015 3:45:00 AM	300600.000	9.466	16.556
21.575	1490.095	1776.628	0.908
1.208	671.098	1.000	14.739
3/18/2015 4:00:00 AM	301500.000	9.471	16.550
21.587	1489.790	1776.506	0.908
1.208	671.235	1.000	14.736
3/18/2015 4:15:00 AM	302400.000	9.483	16.556
21.615	1490.156	1776.694	0.908
1.208	671.070	1.000	14.724
3/18/2015 4:30:00 AM	303300.000	9.469	16.560
21.583	1490.278	1776.680	0.908
1.208	671.016	1.000	14.735
3/18/2015 4:45:00 AM	304200.000	9.472	16.552
21.589	1489.893	1776.554	0.908
1.208	671.189	1.000	14.731
3/18/2015 5:00:00 AM	305100.000	9.474	16.545
21.595	1489.722	1776.644	0.908
1.208	671.266	1.000	14.728
3/18/2015 5:15:00 AM	306000.000	9.471	16.548
21.588	1489.855	1776.661	0.908
1.208	671.206	1.000	14.731
3/18/2015 5:30:00 AM	306900.000	9.473	16.554
21.591	1490.248	1776.877	0.908
1.208	671.029	1.000	14.729
3/18/2015 5:45:00 AM	307800.000	9.473	16.561
21.592	1490.415	1776.801	0.908
1.208	670.954	1.000	14.732
3/18/2015 6:00:00 AM	308700.000	9.467	16.575
21.577	1490.934	1776.863	0.908
1.208	670.721	1.000	14.739
3/18/2015 6:15:00 AM	309600.000	9.474	16.563
21.595	1490.572	1776.920	0.908
1.208	670.884	1.000	14.731
3/18/2015 6:30:00 AM	310500.000	9.466	16.563
21.576	1490.693	1777.041	0.908
1.208	670.829	1.000	14.735
3/18/2015 6:45:00 AM	311400.000	9.467	16.556
21.578	1490.457	1777.078	0.908
1.208	670.935	1.000	14.734
3/18/2015 7:00:00 AM	312300.000	9.470	16.566
21.585	1490.800	1777.062	0.908
1.208	670.781	1.000	14.735

3/18/2015 7:15:00 AM	313200.000	9.470	16.575
21.585	1491.086	1777.038	0.908
1.208	670.652	1.000	14.734
3/18/2015 7:30:00 AM	314100.000	9.466	16.563
21.575	1490.705	1777.061	0.908
1.208	670.824	1.000	14.735
3/18/2015 7:45:00 AM	315000.000	9.468	16.553
21.579	1490.396	1777.111	0.908
1.208	670.963	1.000	14.735
3/18/2015 8:00:00 AM	315900.000	9.466	16.559
21.577	1490.663	1777.188	0.908
1.208	670.842	1.000	14.739
3/18/2015 8:15:00 AM	316800.000	9.465	16.564
21.574	1490.960	1777.348	0.908
1.209	670.709	1.000	14.741
3/18/2015 8:30:00 AM	317700.000	9.463	16.561
21.570	1490.766	1777.222	0.908
1.209	670.796	1.000	14.739
3/18/2015 8:45:00 AM	318600.000	9.471	16.564
21.588	1490.815	1777.158	0.908
1.208	670.774	1.000	14.733
3/18/2015 9:00:00 AM	319500.000	9.466	16.554
21.575	1490.511	1777.223	0.908
1.209	670.911	1.000	14.735
3/18/2015 9:15:00 AM	320400.000	9.460	16.552
21.562	1490.449	1777.203	0.908
1.208	670.939	1.000	14.742
3/18/2015 9:30:00 AM	321300.000	9.465	16.555
21.573	1490.701	1777.386	0.908
1.209	670.825	1.000	14.737
3/18/2015 9:45:00 AM	322200.000	9.470	16.570
21.586	1491.151	1777.331	0.908
1.209	670.623	1.000	14.736
3/18/2015 10:00:00 AM	323100.000	9.468	16.574
21.582	1491.414	1777.489	0.908
1.209	670.505	1.000	14.736
3/18/2015 10:15:00 AM	324000.000	9.470	16.563
21.585	1491.090	1777.513	0.908
1.209	670.650	1.000	14.735
3/18/2015 10:30:00 AM	324900.000	9.465	16.560
21.574	1490.895	1777.426	0.908
1.209	670.738	1.000	14.741
3/18/2015 10:45:00 AM	325800.000	9.466	16.566
21.576	1491.360	1777.740	0.909
1.209	670.529	1.000	14.735
3/18/2015 11:00:00 AM	326700.000	9.474	16.565
21.593	1491.433	1777.858	0.909
1.209	670.496	1.000	14.731
3/18/2015 11:15:00 AM	327600.000	9.466	16.571
21.577	1491.383	1777.579	0.908
1.209	670.519	1.000	14.737
3/18/2015 11:30:00 AM	328500.000	9.469	16.561
21.583	1491.345	1777.910	0.909
1.209	670.536	1.000	14.734
3/18/2015 11:45:00 AM	329400.000	9.466	16.572
21.576	1491.677	1777.851	0.909
1.209	670.387	1.000	14.737

3/18/2015 12:00:00 PM	330300.000	9.468	16.571
21.581	1491.562	1777.762	0.909
1.209	670.438	1.000	14.734
3/18/2015 12:15:00 PM	331200.000	9.469	16.561
21.584	1491.257	1777.794	0.909
1.209	670.575	1.000	14.734
3/18/2015 12:30:00 PM	332100.000	9.463	16.553
21.569	1490.945	1777.773	0.909
1.209	670.716	1.000	14.737
3/18/2015 12:45:00 PM	333000.000	9.469	16.551
21.582	1490.812	1777.691	0.908
1.209	670.776	1.000	14.729
3/18/2015 1:00:00 PM	333900.000	9.473	16.562
21.592	1491.238	1777.746	0.909
1.209	670.584	1.000	14.728
3/18/2015 1:15:00 PM	334800.000	9.473	16.572
21.593	1491.669	1777.856	0.909
1.209	670.390	1.000	14.726
3/18/2015 1:30:00 PM	335700.000	9.474	16.566
21.593	1491.578	1778.002	0.909
1.209	670.431	1.000	14.726
3/18/2015 1:45:00 PM	336600.000	9.468	16.556
21.582	1491.349	1778.109	0.909
1.209	670.534	1.000	14.729
3/18/2015 2:00:00 PM	337500.000	9.479	16.574
21.605	1492.000	1778.180	0.909
1.209	670.241	1.000	14.719
3/18/2015 2:15:00 PM	338400.000	9.478	16.566
21.603	1491.795	1778.251	0.909
1.209	670.333	1.000	14.721
3/18/2015 2:30:00 PM	339300.000	9.472	16.565
21.591	1491.608	1778.052	0.909
1.209	670.418	1.000	14.721
3/18/2015 2:45:00 PM	340200.000	9.480	16.571
21.609	1491.909	1778.203	0.909
1.209	670.282	1.000	14.716
3/18/2015 3:00:00 PM	341100.000	9.480	16.563
21.608	1491.623	1778.166	0.909
1.209	670.411	1.000	14.716
3/18/2015 3:15:00 PM	342000.000	9.472	16.558
21.590	1491.551	1778.269	0.909
1.209	670.443	1.000	14.719
3/18/2015 3:30:00 PM	342900.000	9.480	16.557
21.608	1491.528	1778.308	0.909
1.209	670.453	1.000	14.714
3/18/2015 3:45:00 PM	343800.000	9.483	16.571
21.614	1492.004	1778.313	0.909
1.209	670.239	1.000	14.711
3/18/2015 4:00:00 PM	344700.000	9.477	16.572
21.601	1491.947	1778.185	0.909
1.209	670.265	1.000	14.716
3/18/2015 4:15:00 PM	345600.000	9.483	16.570
21.616	1491.863	1778.183	0.909
1.209	670.303	1.000	14.708
3/18/2015 4:30:00 PM	346500.000	9.482	16.559
21.612	1491.787	1778.532	0.909
1.209	670.337	1.000	14.709

3/18/2015 4:45:00 PM	347400.000	9.485	16.559
21.618	1491.822	1778.559	0.909
1.209	670.321	1.000	14.705
3/18/2015 5:00:00 PM	348300.000	9.474	16.564
21.594	1491.802	1778.359	0.909
1.209	670.330	1.000	14.711
3/18/2015 5:15:00 PM	349200.000	9.480	16.568
21.607	1492.088	1778.515	0.909
1.209	670.202	1.000	14.709
3/18/2015 5:30:00 PM	350100.000	9.474	16.571
21.594	1492.195	1778.511	0.909
1.209	670.154	1.000	14.714
3/18/2015 5:45:00 PM	351000.000	9.473	16.568
21.591	1491.852	1778.240	0.909
1.209	670.308	1.000	14.716
3/18/2015 6:00:00 PM	351900.000	9.473	16.557
21.593	1491.619	1778.392	0.909
1.209	670.412	1.000	14.709
3/18/2015 6:15:00 PM	352800.000	9.469	16.559
21.583	1491.821	1778.548	0.909
1.209	670.322	1.000	14.717
3/18/2015 6:30:00 PM	353700.000	9.468	16.553
21.581	1491.837	1778.836	0.909
1.210	670.315	1.000	14.713
3/18/2015 6:45:00 PM	354600.000	9.474	16.551
21.595	1491.517	1778.532	0.909
1.209	670.458	1.000	14.712
3/18/2015 7:00:00 PM	355500.000	9.476	16.545
21.599	1491.425	1778.671	0.909
1.209	670.500	1.000	14.710
3/18/2015 7:15:00 PM	356400.000	9.475	16.559
21.596	1491.955	1778.742	0.909
1.210	670.262	1.000	14.709
3/18/2015 7:30:00 PM	357300.000	9.474	16.563
21.595	1492.153	1778.812	0.909
1.210	670.173	1.000	14.710
3/18/2015 7:45:00 PM	358200.000	9.471	16.577
21.588	1492.686	1778.853	0.909
1.210	669.933	1.000	14.713
3/18/2015 8:00:00 PM	359100.000	9.473	16.574
21.591	1492.679	1778.975	0.909
1.210	669.936	1.000	14.709
3/18/2015 8:15:00 PM	360000.000	9.463	16.565
21.569	1492.286	1778.897	0.909
1.210	670.113	1.000	14.718
3/18/2015 8:30:00 PM	360900.000	9.468	16.558
21.580	1492.031	1778.866	0.909
1.210	670.227	1.000	14.717
3/18/2015 8:45:00 PM	361800.000	9.468	16.566
21.580	1492.275	1778.833	0.909
1.210	670.118	1.000	14.719
3/18/2015 9:00:00 PM	362700.000	9.465	16.574
21.574	1492.618	1778.916	0.909
1.210	669.964	1.000	14.721
3/18/2015 9:15:00 PM	363600.000	9.463	16.570
21.569	1492.500	1778.939	0.909
1.210	670.017	1.000	14.724

3/18/2015 9:30:00 PM	364500.000	9.459	16.570
21.561	1492.542	1778.999	0.909
1.210	669.998	1.000	14.729
3/18/2015 9:45:00 PM	365400.000	9.464	16.572
21.572	1492.610	1778.975	0.909
1.210	669.967	1.000	14.724
3/18/2015 10:00:00 PM	366300.000	9.468	16.569
21.580	1492.580	1779.077	0.909
1.210	669.981	1.000	14.722
3/18/2015 10:15:00 PM	367200.000	9.460	16.560
21.561	1492.157	1778.930	0.909
1.210	670.171	1.000	14.728
3/18/2015 10:30:00 PM	368100.000	9.458	16.560
21.559	1492.237	1779.011	0.909
1.210	670.135	1.000	14.730
3/18/2015 10:45:00 PM	369000.000	9.467	16.553
21.577	1491.966	1779.001	0.909
1.210	670.256	1.000	14.719
3/18/2015 11:00:00 PM	369900.000	9.463	16.560
21.568	1492.233	1779.010	0.909
1.210	670.137	1.000	14.726
3/18/2015 11:15:00 PM	370800.000	9.468	16.570
21.580	1492.568	1779.013	0.909
1.210	669.986	1.000	14.725
3/18/2015 11:30:00 PM	371700.000	9.457	16.576
21.556	1492.808	1779.069	0.909
1.210	669.878	1.000	14.730
3/18/2015 11:45:00 PM	372600.000	9.459	16.571
21.560	1492.812	1779.272	0.909
1.210	669.877	1.000	14.729
3/19/2015 12:00:00 AM	373500.000	9.459	16.562
21.561	1492.435	1779.180	0.909
1.210	670.046	1.000	14.730
3/19/2015 12:15:00 AM	374400.000	9.460	16.570
21.562	1492.843	1779.351	0.909
1.210	669.863	1.000	14.732
3/19/2015 12:30:00 AM	375300.000	9.464	16.568
21.571	1492.782	1779.332	0.909
1.210	669.890	1.000	14.727
3/19/2015 12:45:00 AM	376200.000	9.464	16.569
21.572	1492.743	1779.265	0.909
1.210	669.907	1.000	14.730
3/19/2015 1:00:00 AM	377100.000	9.464	16.566
21.571	1492.759	1779.414	0.909
1.210	669.901	1.000	14.733
3/19/2015 1:15:00 AM	378000.000	9.472	16.573
21.589	1492.961	1779.339	0.909
1.210	669.810	1.000	14.726
3/19/2015 1:30:00 AM	378900.000	9.467	16.568
21.578	1492.770	1779.314	0.909
1.210	669.896	1.000	14.731
3/19/2015 1:45:00 AM	379800.000	9.457	16.565
21.555	1492.789	1779.461	0.909
1.210	669.887	1.000	14.741
3/19/2015 2:00:00 AM	380700.000	9.460	16.557
21.561	1492.450	1779.380	0.909
1.210	670.039	1.000	14.741

3/19/2015 2:15:00 AM	381600.000	9.457	16.552
21.556	1492.381	1779.521	0.909
1.210	670.070	1.000	14.739
3/19/2015 2:30:00 AM	382500.000	9.456	16.564
21.554	1492.736	1779.450	0.909
1.210	669.911	1.000	14.741
3/19/2015 2:45:00 AM	383400.000	9.463	16.564
21.570	1492.892	1779.627	0.910
1.210	669.841	1.000	14.737
3/19/2015 3:00:00 AM	384300.000	9.464	16.566
21.571	1493.003	1779.712	0.910
1.210	669.791	1.000	14.737
3/19/2015 3:15:00 AM	385200.000	9.465	16.551
21.573	1492.366	1779.552	0.909
1.210	670.077	1.000	14.734
3/19/2015 3:30:00 AM	386100.000	9.466	16.550
21.576	1492.401	1779.619	0.910
1.210	670.061	1.000	14.736
3/19/2015 3:45:00 AM	387000.000	9.467	16.544
21.579	1492.130	1779.551	0.909
1.210	670.183	1.000	14.729
3/19/2015 4:00:00 AM	387900.000	9.463	16.545
21.570	1492.225	1779.601	0.910
1.210	670.140	1.000	14.736
3/19/2015 4:15:00 AM	388800.000	9.467	16.551
21.578	1492.736	1779.993	0.910
1.210	669.911	1.000	14.735
3/19/2015 4:30:00 AM	389700.000	9.474	16.552
21.595	1492.736	1779.929	0.910
1.210	669.911	1.000	14.725
3/19/2015 4:45:00 AM	390600.000	9.473	16.550
21.592	1492.911	1780.217	0.910
1.211	669.832	1.000	14.727
3/19/2015 5:00:00 AM	391500.000	9.477	16.569
21.600	1493.391	1780.023	0.910
1.210	669.617	1.000	14.723
3/19/2015 5:15:00 AM	392400.000	9.472	16.568
21.589	1493.456	1780.146	0.910
1.210	669.588	1.000	14.726
3/19/2015 5:30:00 AM	393300.000	9.476	16.573
21.600	1493.444	1779.937	0.910
1.210	669.593	1.000	14.722
3/19/2015 5:45:00 AM	394200.000	9.473	16.571
21.592	1493.429	1779.980	0.910
1.210	669.600	1.000	14.724
3/19/2015 6:00:00 AM	395100.000	9.474	16.573
21.593	1493.433	1779.902	0.910
1.210	669.598	1.000	14.723
3/19/2015 6:15:00 AM	396000.000	9.479	16.575
21.605	1493.742	1780.217	0.910
1.211	669.460	1.000	14.719
3/19/2015 6:30:00 AM	396900.000	9.478	16.564
21.604	1493.319	1780.153	0.910
1.211	669.649	1.000	14.721
3/19/2015 6:45:00 AM	397800.000	9.470	16.568
21.585	1493.555	1780.285	0.910
1.211	669.543	1.000	14.728

3/19/2015 7:00:00 AM	398700.000	9.470	16.564
21.584	1493.338	1780.165	0.910
1.211	669.641	1.000	14.728
3/19/2015 7:15:00 AM	399600.000	9.464	16.574
21.572	1493.769	1780.281	0.910
1.211	669.448	1.000	14.734
3/19/2015 7:30:00 AM	400500.000	9.461	16.561
21.564	1493.330	1780.276	0.910
1.211	669.644	1.000	14.735
3/19/2015 7:45:00 AM	401400.000	9.467	16.562
21.578	1493.372	1780.280	0.910
1.211	669.625	1.000	14.732
3/19/2015 8:00:00 AM	402300.000	9.461	16.564
21.565	1493.330	1780.177	0.910
1.211	669.644	1.000	14.735
3/19/2015 8:15:00 AM	403200.000	9.456	16.560
21.553	1493.235	1780.219	0.910
1.211	669.687	1.000	14.741
3/19/2015 8:30:00 AM	404100.000	9.462	16.551
21.567	1492.942	1780.239	0.910
1.211	669.818	1.000	14.734
3/19/2015 8:45:00 AM	405000.000	9.462	16.562
21.567	1493.380	1780.318	0.910
1.211	669.622	1.000	14.739
3/19/2015 9:00:00 AM	405900.000	9.459	16.574
21.561	1493.807	1780.330	0.910
1.211	669.431	1.000	14.738
3/19/2015 9:15:00 AM	406800.000	9.467	16.572
21.579	1493.704	1780.296	0.910
1.211	669.477	1.000	14.735
3/19/2015 9:30:00 AM	407700.000	9.462	16.571
21.567	1493.688	1780.327	0.910
1.211	669.484	1.000	14.737
3/19/2015 9:45:00 AM	408600.000	9.462	16.562
21.566	1493.262	1780.177	0.910
1.211	669.675	1.000	14.742
3/19/2015 10:00:00 AM	409500.000	9.461	16.555
21.565	1493.243	1780.413	0.910
1.211	669.684	1.000	14.738
3/19/2015 10:15:00 AM	410400.000	9.468	16.555
21.579	1493.228	1780.388	0.910
1.211	669.690	1.000	14.732
3/19/2015 10:30:00 AM	411300.000	9.461	16.560
21.564	1493.502	1780.537	0.910
1.211	669.567	1.000	14.738
3/19/2015 10:45:00 AM	412200.000	9.466	16.554
21.577	1493.220	1780.432	0.910
1.211	669.694	1.000	14.738
3/19/2015 11:00:00 AM	413100.000	9.464	16.566
21.570	1493.780	1780.639	0.910
1.211	669.443	1.000	14.736
3/19/2015 11:15:00 AM	414000.000	9.473	16.569
21.592	1493.856	1780.598	0.910
1.211	669.408	1.000	14.729
3/19/2015 11:30:00 AM	414900.000	9.466	16.567
21.575	1493.681	1780.442	0.910
1.211	669.487	1.000	14.736

3/19/2015 11:45:00 AM	415800.000	9.472	16.566
21.589	1493.795	1780.632	0.910
1.211	669.436	1.000	14.731
3/19/2015 12:00:00 PM	416700.000	9.470	16.567
21.586	1493.769	1780.546	0.910
1.211	669.448	1.000	14.731
3/19/2015 12:15:00 PM	417600.000	9.475	16.555
21.597	1493.544	1780.768	0.910
1.211	669.549	1.000	14.725
3/19/2015 12:30:00 PM	418500.000	9.468	16.558
21.580	1493.826	1780.987	0.910
1.211	669.422	1.000	14.731
3/19/2015 12:45:00 PM	419400.000	9.476	16.561
21.599	1493.772	1780.799	0.910
1.211	669.446	1.000	14.723
3/19/2015 1:00:00 PM	420300.000	9.473	16.562
21.593	1493.898	1780.911	0.910
1.211	669.390	1.000	14.723
3/19/2015 1:15:00 PM	421200.000	9.469	16.560
21.582	1493.894	1781.002	0.910
1.211	669.391	1.000	14.726
3/19/2015 1:30:00 PM	422100.000	9.468	16.555
21.581	1493.627	1780.889	0.910
1.211	669.511	1.000	14.727
3/19/2015 1:45:00 PM	423000.000	9.466	16.549
21.577	1493.502	1780.984	0.910
1.211	669.567	1.000	14.728
3/19/2015 2:00:00 PM	423900.000	9.474	16.545
21.595	1493.414	1781.029	0.910
1.211	669.607	1.000	14.721
3/19/2015 2:15:00 PM	424800.000	9.472	16.547
21.589	1493.300	1780.832	0.910
1.211	669.658	1.000	14.719
3/19/2015 2:30:00 PM	425700.000	9.477	16.546
21.601	1493.212	1780.753	0.910
1.211	669.697	1.000	14.714
3/19/2015 2:45:00 PM	426600.000	9.476	16.551
21.599	1493.456	1780.848	0.910
1.211	669.588	1.000	14.713
3/19/2015 3:00:00 PM	427500.000	9.472	16.550
21.589	1493.452	1780.872	0.910
1.211	669.590	1.000	14.721
3/19/2015 3:15:00 PM	428400.000	9.478	16.567
21.603	1494.112	1780.992	0.910
1.211	669.294	1.000	14.715
3/19/2015 3:30:00 PM	429300.000	9.474	16.556
21.594	1493.788	1781.045	0.910
1.211	669.439	1.000	14.717
3/19/2015 3:45:00 PM	430200.000	9.469	16.563
21.582	1494.096	1781.101	0.910
1.211	669.301	1.000	14.718
3/19/2015 4:00:00 PM	431100.000	9.476	16.564
21.599	1494.073	1781.031	0.910
1.211	669.311	1.000	14.715
3/19/2015 4:15:00 PM	432000.000	9.471	16.575
21.587	1494.454	1781.077	0.910
1.211	669.141	1.000	14.718

3/19/2015 4:30:00 PM	432900.000	9.463	16.577
21.568	1494.565	1781.120	0.910
1.211	669.091	1.000	14.724
3/19/2015 4:45:00 PM	433800.000	9.470	16.557
21.584	1493.940	1781.180	0.910
1.211	669.371	1.000	14.718
3/19/2015 5:00:00 PM	434700.000	9.474	16.547
21.594	1493.688	1781.274	0.910
1.211	669.484	1.000	14.715
3/19/2015 5:15:00 PM	435600.000	9.475	16.564
21.596	1494.313	1781.349	0.910
1.211	669.204	1.000	14.713
3/19/2015 5:30:00 PM	436500.000	9.478	16.569
21.604	1494.492	1781.364	0.910
1.211	669.123	1.000	14.710
3/19/2015 5:45:00 PM	437400.000	9.473	16.570
21.591	1494.508	1781.336	0.910
1.211	669.117	1.000	14.711
3/19/2015 6:00:00 PM	438300.000	9.467	16.563
21.579	1494.302	1781.360	0.910
1.211	669.209	1.000	14.716
3/19/2015 6:15:00 PM	439200.000	9.472	16.549
21.589	1493.845	1781.379	0.910
1.211	669.414	1.000	14.713
3/19/2015 6:30:00 PM	440100.000	9.473	16.544
21.592	1493.643	1781.341	0.910
1.211	669.504	1.000	14.711
3/19/2015 6:45:00 PM	441000.000	9.476	16.552
21.598	1494.066	1781.511	0.911
1.211	669.315	1.000	14.708
3/19/2015 7:00:00 PM	441900.000	9.470	16.570
21.586	1494.637	1781.476	0.911
1.211	669.059	1.000	14.713
3/19/2015 7:15:00 PM	442800.000	9.469	16.564
21.582	1494.534	1781.612	0.911
1.211	669.105	1.000	14.715
3/19/2015 7:30:00 PM	443700.000	9.467	16.567
21.578	1494.485	1781.404	0.910
1.211	669.127	1.000	14.713
3/19/2015 7:45:00 PM	444600.000	9.469	16.572
21.583	1494.771	1781.547	0.911
1.211	668.999	1.000	14.714
3/19/2015 8:00:00 PM	445500.000	9.468	16.574
21.580	1494.782	1781.488	0.911
1.211	668.994	1.000	14.716
3/19/2015 8:15:00 PM	446400.000	9.462	16.571
21.567	1494.733	1781.547	0.911
1.211	669.016	1.000	14.722
3/19/2015 8:30:00 PM	447300.000	9.467	16.569
21.577	1494.649	1781.543	0.911
1.211	669.054	1.000	14.719
3/19/2015 8:45:00 PM	448200.000	9.465	16.566
21.574	1494.599	1781.615	0.911
1.211	669.076	1.000	14.722
3/19/2015 9:00:00 PM	449100.000	9.461	16.565
21.564	1494.565	1781.613	0.911
1.211	669.091	1.000	14.725

3/19/2015 9:15:00 PM	450000.000	9.456	16.554
21.553	1494.241	1781.646	0.911
1.212	669.236	1.000	14.731
3/19/2015 9:30:00 PM	450900.000	9.454	16.557
21.549	1494.466	1781.793	0.911
1.212	669.135	1.000	14.732
3/19/2015 9:45:00 PM	451800.000	9.454	16.573
21.550	1495.118	1781.913	0.911
1.212	668.844	1.000	14.735
3/19/2015 10:00:00 PM	452700.000	9.454	16.561
21.549	1494.588	1781.786	0.911
1.212	669.081	1.000	14.736
3/19/2015 10:15:00 PM	453600.000	9.459	16.569
21.560	1494.835	1781.737	0.911
1.212	668.970	1.000	14.733
3/19/2015 10:30:00 PM	454500.000	9.454	16.567
21.548	1494.660	1781.645	0.911
1.212	669.048	1.000	14.737
3/19/2015 10:45:00 PM	455400.000	9.457	16.558
21.554	1494.424	1781.708	0.911
1.212	669.154	1.000	14.738
3/19/2015 11:00:00 PM	456300.000	9.458	16.561
21.559	1494.478	1781.640	0.911
1.212	669.130	1.000	14.738
3/19/2015 11:15:00 PM	457200.000	9.453	16.549
21.547	1494.016	1781.584	0.911
1.211	669.337	1.000	14.740
3/19/2015 11:30:00 PM	458100.000	9.457	16.565
21.556	1494.660	1781.709	0.911
1.212	669.048	1.000	14.740
3/19/2015 11:45:00 PM	459000.000	9.456	16.572
21.554	1494.851	1781.667	0.911
1.212	668.963	1.000	14.742
3/20/2015 12:00:00 AM	459900.000	9.463	16.568
21.569	1494.736	1781.675	0.911
1.212	669.014	1.000	14.736
3/20/2015 12:15:00 AM	460800.000	9.457	16.564
21.554	1494.718	1781.831	0.911
1.212	669.023	1.000	14.742
3/20/2015 12:30:00 AM	461700.000	9.462	16.571
21.566	1494.808	1781.655	0.911
1.212	668.982	1.000	14.738
3/20/2015 12:45:00 AM	462600.000	9.460	16.573
21.561	1495.034	1781.838	0.911
1.212	668.881	1.000	14.736
3/20/2015 1:00:00 AM	463500.000	9.457	16.571
21.556	1494.809	1781.662	0.911
1.212	668.982	1.000	14.740
3/20/2015 1:15:00 AM	464400.000	9.460	16.558
21.561	1494.431	1781.713	0.911
1.212	669.151	1.000	14.742
3/20/2015 1:30:00 AM	465300.000	9.466	16.563
21.575	1494.721	1781.856	0.911
1.212	669.021	1.000	14.735
3/20/2015 1:45:00 AM	466200.000	9.465	16.566
21.573	1494.618	1781.609	0.911
1.211	669.067	1.000	14.737

3/20/2015 2:00:00 AM	467100.000	9.464	16.569
21.572	1494.851	1781.784	0.911
1.212	668.963	1.000	14.738
3/20/2015 2:15:00 AM	468000.000	9.462	16.569
21.566	1494.828	1781.759	0.911
1.212	668.974	1.000	14.740
3/20/2015 2:30:00 AM	468900.000	9.465	16.571
21.574	1494.954	1781.807	0.911
1.212	668.917	1.000	14.739
3/20/2015 2:45:00 AM	469800.000	9.463	16.573
21.568	1495.159	1781.981	0.911
1.212	668.825	1.000	14.741
3/20/2015 3:00:00 AM	470700.000	9.462	16.561
21.567	1494.778	1782.024	0.911
1.212	668.995	1.000	14.737
3/20/2015 3:15:00 AM	471600.000	9.466	16.563
21.575	1494.900	1782.063	0.911
1.212	668.941	1.000	14.737
3/20/2015 3:30:00 AM	472500.000	9.461	16.569
21.565	1495.083	1782.046	0.911
1.212	668.859	1.000	14.742
3/20/2015 3:45:00 AM	473400.000	9.468	16.560
21.581	1494.923	1782.214	0.911
1.212	668.931	1.000	14.736
3/20/2015 4:00:00 AM	474300.000	9.463	16.574
21.570	1495.312	1782.124	0.911
1.212	668.757	1.000	14.736
3/20/2015 4:15:00 AM	475200.000	9.473	16.560
21.591	1494.957	1782.283	0.911
1.212	668.915	1.000	14.731
3/20/2015 4:30:00 AM	476100.000	9.466	16.556
21.576	1494.679	1782.094	0.911
1.212	669.040	1.000	14.734
3/20/2015 4:45:00 AM	477000.000	9.465	16.545
21.574	1494.336	1782.154	0.911
1.212	669.193	1.000	14.737
3/20/2015 5:00:00 AM	477900.000	9.473	16.564
21.593	1494.965	1782.115	0.911
1.212	668.912	1.000	14.728
3/20/2015 5:15:00 AM	478800.000	9.467	16.573
21.578	1495.277	1782.118	0.911
1.212	668.772	1.000	14.736
3/20/2015 5:30:00 AM	479700.000	9.470	16.563
21.585	1494.957	1782.141	0.911
1.212	668.915	1.000	14.729
3/20/2015 5:45:00 AM	480600.000	9.474	16.562
21.593	1495.060	1782.321	0.911
1.212	668.869	1.000	14.729
3/20/2015 6:00:00 AM	481500.000	9.479	16.563
21.606	1495.118	1782.336	0.911
1.212	668.844	1.000	14.723
3/20/2015 6:15:00 AM	482400.000	9.469	16.565
21.584	1495.106	1782.243	0.911
1.212	668.849	1.000	14.734
3/20/2015 6:30:00 AM	483300.000	9.466	16.557
21.577	1494.755	1782.160	0.911
1.212	669.006	1.000	14.736

3/20/2015 6:45:00 AM	484200.000	9.461	16.555
21.565	1494.793	1782.269	0.911
1.212	668.989	1.000	14.738
3/20/2015 7:00:00 AM	485100.000	9.464	16.571
21.571	1495.327	1782.266	0.911
1.212	668.750	1.000	14.739
3/20/2015 7:15:00 AM	486000.000	9.462	16.559
21.568	1495.133	1782.521	0.911
1.212	668.837	1.000	14.740
3/20/2015 7:30:00 AM	486900.000	9.466	16.570
21.577	1495.483	1782.505	0.911
1.212	668.680	1.000	14.736
3/20/2015 7:45:00 AM	487800.000	9.463	16.559
21.569	1495.140	1782.523	0.911
1.212	668.834	1.000	14.741
3/20/2015 8:00:00 AM	488700.000	9.466	16.561
21.576	1495.156	1782.460	0.911
1.212	668.827	1.000	14.738
3/20/2015 8:15:00 AM	489600.000	9.464	16.571
21.570	1495.411	1782.372	0.911
1.212	668.713	1.000	14.743
3/20/2015 8:30:00 AM	490500.000	9.457	16.565
21.555	1495.335	1782.516	0.911
1.212	668.747	1.000	14.750
3/20/2015 8:45:00 AM	491400.000	9.459	16.563
21.560	1495.296	1782.560	0.911
1.212	668.764	1.000	14.747
3/20/2015 9:00:00 AM	492300.000	9.451	16.575
21.541	1495.743	1782.594	0.911
1.212	668.564	1.000	14.757
3/20/2015 9:15:00 AM	493200.000	9.452	16.561
21.544	1495.155	1782.463	0.911
1.212	668.827	1.000	14.753
3/20/2015 9:30:00 AM	494100.000	9.453	16.549
21.546	1495.045	1782.807	0.911
1.212	668.876	1.000	14.756
3/20/2015 9:45:00 AM	495000.000	9.450	16.556
21.540	1495.304	1782.839	0.911
1.212	668.760	1.000	14.757
3/20/2015 10:00:00 AM	495900.000	9.457	16.563
21.556	1495.434	1782.720	0.911
1.212	668.702	1.000	14.758
3/20/2015 10:15:00 AM	496800.000	9.446	16.566
21.531	1495.472	1782.620	0.911
1.212	668.685	1.000	14.766
3/20/2015 10:30:00 AM	497700.000	9.449	16.552
21.538	1495.136	1782.792	0.911
1.212	668.835	1.000	14.764
3/20/2015 10:45:00 AM	498600.000	9.450	16.555
21.540	1495.361	1782.942	0.911
1.212	668.735	1.000	14.761
3/20/2015 11:00:00 AM	499500.000	9.456	16.563
21.553	1495.525	1782.808	0.911
1.212	668.661	1.000	14.763
3/20/2015 11:15:00 AM	500400.000	9.457	16.570
21.555	1495.662	1782.715	0.911
1.212	668.600	1.000	14.760

3/20/2015 11:30:00 AM	501300.000	9.459	16.562
21.560	1495.537	1782.871	0.911
1.212	668.656	1.000	14.760
3/20/2015 11:45:00 AM	502200.000	9.450	16.560
21.540	1495.426	1782.842	0.911
1.212	668.706	1.000	14.766
3/20/2015 12:00:00 PM	503100.000	9.463	16.563
21.568	1495.609	1782.918	0.911
1.212	668.624	1.000	14.755
3/20/2015 12:15:00 PM	504000.000	9.462	16.553
21.567	1495.281	1782.943	0.911
1.212	668.770	1.000	14.757
3/20/2015 12:30:00 PM	504900.000	9.452	16.564
21.545	1495.777	1783.083	0.911
1.212	668.549	1.000	14.769
3/20/2015 12:45:00 PM	505800.000	9.453	16.565
21.546	1495.750	1782.994	0.911
1.212	668.561	1.000	14.767
3/20/2015 1:00:00 PM	506700.000	9.467	16.569
21.579	1495.956	1783.094	0.911
1.213	668.469	1.000	14.754
3/20/2015 1:15:00 PM	507600.000	9.453	16.561
21.546	1495.338	1782.673	0.911
1.212	668.745	1.000	14.765
3/20/2015 1:30:00 PM	508500.000	9.457	16.556
21.556	1495.418	1782.993	0.911
1.212	668.709	1.000	14.764
3/20/2015 1:45:00 PM	509400.000	9.455	16.548
21.550	1495.026	1782.834	0.911
1.212	668.885	1.000	14.765
3/20/2015 2:00:00 PM	510300.000	9.455	16.551
21.552	1494.969	1782.642	0.911
1.212	668.910	1.000	14.768
3/20/2015 2:15:00 PM	511200.000	9.464	16.549
21.572	1495.121	1782.919	0.911
1.212	668.842	1.000	14.759
3/20/2015 2:30:00 PM	512100.000	9.455	16.550
21.551	1495.163	1782.937	0.911
1.212	668.823	1.000	14.763
3/20/2015 2:45:00 PM	513000.000	9.458	16.560
21.558	1495.460	1782.879	0.911
1.212	668.690	1.000	14.761
3/20/2015 3:00:00 PM	513900.000	9.460	16.567
21.561	1495.860	1783.040	0.911
1.212	668.512	1.000	14.766
3/20/2015 3:15:00 PM	514800.000	9.459	16.564
21.560	1495.708	1782.990	0.911
1.212	668.580	1.000	14.765
3/20/2015 3:30:00 PM	515700.000	9.459	16.572
21.561	1495.974	1782.995	0.911
1.212	668.461	1.000	14.765
3/20/2015 3:45:00 PM	516600.000	9.454	16.556
21.549	1495.647	1783.237	0.911
1.213	668.607	1.000	14.767
3/20/2015 4:00:00 PM	517500.000	9.461	16.558
21.565	1495.735	1783.274	0.911
1.213	668.568	1.000	14.760

3/20/2015 4:15:00 PM	518400.000	9.459	16.563
21.560	1495.830	1783.188	0.911
1.213	668.525	1.000	14.768
3/20/2015 4:30:00 PM	519300.000	9.463	16.572
21.569	1496.116	1783.160	0.911
1.213	668.398	1.000	14.761
3/20/2015 4:45:00 PM	520200.000	9.461	16.559
21.565	1495.689	1783.162	0.911
1.213	668.588	1.000	14.762
3/20/2015 5:00:00 PM	521100.000	9.457	16.549
21.556	1495.258	1783.090	0.911
1.213	668.781	1.000	14.764
3/20/2015 5:15:00 PM	522000.000	9.457	16.560
21.556	1495.559	1782.994	0.911
1.212	668.646	1.000	14.767
3/20/2015 5:30:00 PM	522900.000	9.455	16.566
21.550	1495.963	1783.227	0.911
1.213	668.466	1.000	14.769
3/20/2015 5:45:00 PM	523800.000	9.460	16.566
21.562	1495.918	1783.172	0.911
1.213	668.486	1.000	14.762
3/20/2015 6:00:00 PM	524700.000	9.458	16.566
21.558	1496.005	1783.252	0.911
1.213	668.447	1.000	14.768
3/20/2015 6:15:00 PM	525600.000	9.461	16.567
21.564	1495.868	1783.081	0.911
1.212	668.508	1.000	14.765
3/20/2015 6:30:00 PM	526500.000	9.456	16.566
21.554	1495.876	1783.102	0.911
1.213	668.505	1.000	14.767
3/20/2015 6:45:00 PM	527400.000	9.461	16.571
21.564	1496.066	1783.143	0.911
1.213	668.420	1.000	14.765
3/20/2015 7:00:00 PM	528300.000	9.459	16.558
21.559	1495.605	1783.116	0.911
1.213	668.626	1.000	14.766
3/20/2015 7:15:00 PM	529200.000	9.454	16.547
21.548	1495.270	1783.186	0.911
1.213	668.776	1.000	14.771
3/20/2015 7:30:00 PM	530100.000	9.463	16.559
21.569	1495.670	1783.161	0.911
1.213	668.597	1.000	14.765
3/20/2015 7:45:00 PM	531000.000	9.453	16.575
21.547	1496.253	1783.220	0.911
1.213	668.336	1.000	14.776
3/20/2015 8:00:00 PM	531900.000	9.452	16.570
21.543	1496.039	1783.147	0.911
1.213	668.432	1.000	14.773
3/20/2015 8:15:00 PM	532800.000	9.459	16.569
21.560	1496.112	1783.266	0.911
1.213	668.399	1.000	14.768
3/20/2015 8:30:00 PM	533700.000	9.457	16.569
21.555	1496.131	1783.302	0.912
1.213	668.391	1.000	14.772
3/20/2015 8:45:00 PM	534600.000	9.455	16.563
21.550	1495.879	1783.223	0.911
1.213	668.503	1.000	14.775

3/20/2015 9:00:00 PM	535500.000	9.455	16.572
21.550	1496.127	1783.188	0.911
1.213	668.392	1.000	14.776
3/20/2015 9:15:00 PM	536400.000	9.457	16.565
21.555	1496.021	1783.349	0.912
1.213	668.440	1.000	14.775
3/20/2015 9:30:00 PM	537300.000	9.457	16.559
21.556	1495.822	1783.325	0.912
1.213	668.529	1.000	14.773
3/20/2015 9:45:00 PM	538200.000	9.456	16.566
21.553	1496.040	1783.297	0.912
1.213	668.431	1.000	14.775
3/20/2015 10:00:00 PM	539100.000	9.454	16.556
21.548	1495.743	1783.354	0.912
1.213	668.564	1.000	14.776
3/20/2015 10:15:00 PM	540000.000	9.447	16.562
21.533	1495.803	1783.209	0.911
1.213	668.537	1.000	14.779
3/20/2015 10:30:00 PM	540900.000	9.452	16.565
21.544	1495.883	1783.177	0.911
1.213	668.501	1.000	14.778
3/20/2015 10:45:00 PM	541800.000	9.459	16.558
21.561	1495.677	1783.202	0.911
1.213	668.593	1.000	14.773
3/20/2015 11:00:00 PM	542700.000	9.458	16.557
21.558	1495.544	1783.072	0.911
1.212	668.653	1.000	14.775
3/20/2015 11:15:00 PM	543600.000	9.460	16.551
21.561	1495.487	1783.252	0.911
1.213	668.679	1.000	14.771
3/20/2015 11:30:00 PM	544500.000	9.456	16.552
21.552	1495.517	1783.274	0.911
1.213	668.665	1.000	14.775
3/20/2015 11:45:00 PM	545400.000	9.456	16.555
21.554	1495.635	1783.294	0.911
1.213	668.612	1.000	14.778
3/21/2015 12:00:00 AM	546300.000	9.453	16.559
21.546	1495.769	1783.287	0.911
1.213	668.552	1.000	14.778
3/21/2015 12:15:00 AM	547200.000	9.457	16.550
21.556	1495.552	1783.397	0.912
1.213	668.649	1.000	14.778
3/21/2015 12:30:00 AM	548100.000	9.452	16.545
21.544	1495.361	1783.376	0.912
1.213	668.735	1.000	14.779
3/21/2015 12:45:00 AM	549000.000	9.450	16.544
21.539	1495.396	1783.424	0.912
1.213	668.719	1.000	14.783
3/21/2015 1:00:00 AM	549900.000	9.453	16.547
21.546	1495.266	1783.160	0.911
1.213	668.777	1.000	14.783
3/21/2015 1:15:00 AM	550800.000	9.448	16.553
21.535	1495.498	1783.199	0.911
1.213	668.673	1.000	14.785
3/21/2015 1:30:00 AM	551700.000	9.452	16.553
21.544	1495.586	1783.292	0.911
1.213	668.634	1.000	14.782

3/21/2015 1:45:00 AM	552600.000	9.459	16.558
21.560	1495.640	1783.171	0.911
1.213	668.610	1.000	14.778
3/21/2015 2:00:00 AM	553500.000	9.452	16.572
21.544	1496.165	1783.229	0.911
1.213	668.375	1.000	14.784
3/21/2015 2:15:00 AM	554400.000	9.461	16.574
21.564	1496.318	1783.322	0.912
1.213	668.307	1.000	14.777
3/21/2015 2:30:00 AM	555300.000	9.463	16.560
21.569	1495.795	1783.275	0.911
1.213	668.541	1.000	14.773
3/21/2015 2:45:00 AM	556200.000	9.464	16.553
21.572	1495.666	1783.402	0.912
1.213	668.598	1.000	14.772
3/21/2015 3:00:00 AM	557100.000	9.459	16.570
21.560	1496.104	1783.228	0.911
1.213	668.403	1.000	14.774
3/21/2015 3:15:00 AM	558000.000	9.458	16.562
21.557	1495.834	1783.214	0.911
1.213	668.524	1.000	14.775
3/21/2015 3:30:00 AM	558900.000	9.455	16.556
21.552	1495.773	1783.390	0.912
1.213	668.551	1.000	14.775
3/21/2015 3:45:00 AM	559800.000	9.464	16.547
21.570	1495.487	1783.408	0.912
1.213	668.679	1.000	14.771
3/21/2015 4:00:00 AM	560700.000	9.470	16.543
21.585	1495.476	1783.562	0.912
1.213	668.684	1.000	14.758
3/21/2015 4:15:00 AM	561600.000	9.471	16.547
21.587	1495.655	1783.640	0.912
1.213	668.604	1.000	14.760
3/21/2015 4:30:00 AM	562500.000	9.471	16.543
21.587	1495.487	1783.579	0.912
1.213	668.679	1.000	14.762
3/21/2015 4:45:00 AM	563400.000	9.470	16.541
21.584	1495.536	1783.738	0.912
1.213	668.656	1.000	14.761
3/21/2015 5:00:00 AM	564300.000	9.466	16.568
21.575	1496.413	1783.695	0.912
1.213	668.265	1.000	14.767
3/21/2015 5:15:00 AM	565200.000	9.461	16.576
21.564	1496.596	1783.576	0.912
1.213	668.183	1.000	14.768
3/21/2015 5:30:00 AM	566100.000	9.461	16.570
21.565	1496.470	1783.679	0.912
1.213	668.239	1.000	14.763
3/21/2015 5:45:00 AM	567000.000	9.459	16.565
21.559	1496.280	1783.622	0.912
1.213	668.324	1.000	14.768
3/21/2015 6:00:00 AM	567900.000	9.460	16.551
21.561	1495.853	1783.692	0.912
1.213	668.515	1.000	14.770
3/21/2015 6:15:00 AM	568800.000	9.455	16.551
21.551	1495.986	1783.851	0.912
1.213	668.455	1.000	14.771

3/21/2015 6:30:00 AM	569700.000	9.452	16.567
21.544	1496.352	1783.630	0.912
1.213	668.292	1.000	14.780
3/21/2015 6:45:00 AM	570600.000	9.453	16.571
21.545	1496.657	1783.840	0.912
1.213	668.156	1.000	14.779
3/21/2015 7:00:00 AM	571500.000	9.451	16.575
21.542	1496.771	1783.817	0.912
1.213	668.105	1.000	14.779
3/21/2015 7:15:00 AM	572400.000	9.449	16.570
21.536	1496.645	1783.887	0.912
1.213	668.161	1.000	14.785
3/21/2015 7:30:00 AM	573300.000	9.449	16.565
21.537	1496.459	1783.867	0.912
1.213	668.244	1.000	14.783
3/21/2015 7:45:00 AM	574200.000	9.454	16.557
21.548	1496.360	1784.080	0.912
1.213	668.289	1.000	14.779
3/21/2015 8:00:00 AM	575100.000	9.455	16.569
21.551	1496.657	1783.936	0.912
1.213	668.156	1.000	14.780
3/21/2015 8:15:00 AM	576000.000	9.454	16.575
21.548	1496.767	1783.812	0.912
1.213	668.107	1.000	14.783
3/21/2015 8:30:00 AM	576900.000	9.456	16.575
21.553	1496.890	1783.950	0.912
1.213	668.052	1.000	14.783
3/21/2015 8:45:00 AM	577800.000	9.447	16.576
21.534	1497.031	1784.104	0.912
1.213	667.989	1.000	14.791
3/21/2015 9:00:00 AM	578700.000	9.445	16.567
21.527	1496.756	1784.129	0.912
1.213	668.112	1.000	14.791
3/21/2015 9:15:00 AM	579600.000	9.446	16.562
21.530	1496.687	1784.228	0.912
1.213	668.142	1.000	14.793
3/21/2015 9:30:00 AM	580500.000	9.447	16.563
21.532	1496.657	1784.153	0.912
1.213	668.156	1.000	14.789
3/21/2015 9:45:00 AM	581400.000	9.453	16.571
21.547	1496.855	1784.076	0.912
1.213	668.068	1.000	14.788
3/21/2015 10:00:00 AM	582300.000	9.450	16.567
21.539	1496.745	1784.123	0.912
1.213	668.117	1.000	14.791
3/21/2015 10:15:00 AM	583200.000	9.446	16.574
21.531	1497.061	1784.197	0.912
1.213	667.975	1.000	14.795
3/21/2015 10:30:00 AM	584100.000	9.453	16.575
21.547	1497.278	1784.403	0.912
1.213	667.879	1.000	14.790
3/21/2015 10:45:00 AM	585000.000	9.447	16.568
21.532	1496.935	1784.278	0.912
1.213	668.032	1.000	14.797
3/21/2015 11:00:00 AM	585900.000	9.452	16.561
21.544	1496.745	1784.350	0.912
1.213	668.117	1.000	14.787

3/21/2015 11:15:00 AM	586800.000	9.451	16.549
21.543	1496.314	1784.345	0.912
1.213	668.309	1.000	14.790
3/21/2015 11:30:00 AM	587700.000	9.458	16.559
21.558	1496.733	1784.404	0.912
1.213	668.122	1.000	14.785
3/21/2015 11:45:00 AM	588600.000	9.457	16.572
21.556	1497.125	1784.378	0.912
1.213	667.947	1.000	14.785
3/21/2015 12:00:00 PM	589500.000	9.459	16.548
21.559	1496.406	1784.472	0.912
1.213	668.268	1.000	14.781
3/21/2015 12:15:00 PM	590400.000	9.455	16.546
21.550	1496.333	1784.474	0.912
1.213	668.300	1.000	14.784
3/21/2015 12:30:00 PM	591300.000	9.461	16.547
21.565	1496.455	1784.580	0.912
1.214	668.246	1.000	14.777
3/21/2015 12:45:00 PM	592200.000	9.468	16.564
21.580	1496.920	1784.423	0.912
1.213	668.039	1.000	14.772
3/21/2015 1:00:00 PM	593100.000	9.465	16.572
21.573	1497.213	1784.485	0.912
1.213	667.908	1.000	14.774
3/21/2015 1:15:00 PM	594000.000	9.467	16.564
21.579	1497.049	1784.589	0.912
1.214	667.981	1.000	14.772
3/21/2015 1:30:00 PM	594900.000	9.467	16.561
21.578	1496.904	1784.558	0.912
1.213	668.045	1.000	14.771
3/21/2015 1:45:00 PM	595800.000	9.463	16.572
21.570	1497.320	1784.599	0.912
1.214	667.860	1.000	14.770
3/21/2015 2:00:00 PM	596700.000	9.462	16.566
21.568	1497.053	1784.529	0.912
1.213	667.979	1.000	14.769
3/21/2015 2:15:00 PM	597600.000	9.463	16.567
21.570	1497.221	1784.669	0.912
1.214	667.904	1.000	14.770
3/21/2015 2:30:00 PM	598500.000	9.471	16.575
21.587	1497.480	1784.661	0.912
1.214	667.789	1.000	14.761
3/21/2015 2:45:00 PM	599400.000	9.471	16.574
21.587	1497.316	1784.508	0.912
1.213	667.862	1.000	14.760
3/21/2015 3:00:00 PM	600300.000	9.470	16.568
21.586	1497.186	1784.589	0.912
1.214	667.919	1.000	14.760
3/21/2015 3:15:00 PM	601200.000	9.464	16.561
21.570	1497.057	1784.712	0.912
1.214	667.977	1.000	14.762
3/21/2015 3:30:00 PM	602100.000	9.470	16.565
21.585	1497.099	1784.634	0.912
1.214	667.959	1.000	14.758
3/21/2015 3:45:00 PM	603000.000	9.469	16.556
21.583	1496.874	1784.707	0.912
1.214	668.059	1.000	14.759

3/21/2015 4:00:00 PM	603900.000	9.466	16.562
21.576	1497.095	1784.736	0.912
1.214	667.960	1.000	14.757
3/21/2015 4:15:00 PM	604800.000	9.465	16.550
21.574	1496.733	1784.778	0.912
1.214	668.122	1.000	14.759
3/21/2015 4:30:00 PM	605700.000	9.464	16.565
21.572	1497.270	1784.827	0.912
1.214	667.882	1.000	14.761
3/21/2015 4:45:00 PM	606600.000	9.462	16.559
21.568	1496.946	1784.680	0.912
1.214	668.027	1.000	14.758
3/21/2015 5:00:00 PM	607500.000	9.466	16.564
21.577	1497.114	1784.687	0.912
1.214	667.952	1.000	14.758
3/21/2015 5:15:00 PM	608400.000	9.465	16.564
21.573	1497.259	1784.835	0.912
1.214	667.887	1.000	14.759
3/21/2015 5:30:00 PM	609300.000	9.468	16.563
21.580	1497.255	1784.884	0.912
1.214	667.889	1.000	14.757
3/21/2015 5:45:00 PM	610200.000	9.467	16.559
21.579	1497.038	1784.788	0.912
1.214	667.986	1.000	14.757
3/21/2015 6:00:00 PM	611100.000	9.458	16.562
21.557	1497.301	1784.988	0.912
1.214	667.868	1.000	14.762
3/21/2015 6:15:00 PM	612000.000	9.457	16.560
21.555	1497.191	1784.942	0.912
1.214	667.918	1.000	14.766
3/21/2015 6:30:00 PM	612900.000	9.460	16.564
21.561	1497.259	1784.856	0.912
1.214	667.887	1.000	14.763
3/21/2015 6:45:00 PM	613800.000	9.462	16.566
21.568	1497.270	1784.799	0.912
1.214	667.882	1.000	14.760
3/21/2015 7:00:00 PM	614700.000	9.451	16.561
21.541	1497.381	1785.109	0.912
1.214	667.833	1.000	14.768
3/21/2015 7:15:00 PM	615600.000	9.456	16.567
21.554	1497.567	1785.082	0.912
1.214	667.750	1.000	14.766
3/21/2015 7:30:00 PM	616500.000	9.453	16.561
21.546	1497.377	1785.115	0.912
1.214	667.834	1.000	14.766
3/21/2015 7:45:00 PM	617400.000	9.460	16.555
21.562	1497.221	1785.174	0.913
1.214	667.904	1.000	14.766
3/21/2015 8:00:00 PM	618300.000	9.457	16.564
21.555	1497.430	1785.057	0.912
1.214	667.811	1.000	14.769
3/21/2015 8:15:00 PM	619200.000	9.446	16.568
21.531	1497.506	1784.995	0.912
1.214	667.777	1.000	14.777
3/21/2015 8:30:00 PM	620100.000	9.450	16.561
21.540	1497.488	1785.257	0.913
1.214	667.785	1.000	14.773

3/21/2015 8:45:00 PM	621000.000	9.450	16.568
21.539	1497.674	1785.177	0.913
1.214	667.702	1.000	14.780
3/21/2015 9:00:00 PM	621900.000	9.445	16.571
21.529	1497.800	1785.192	0.913
1.214	667.646	1.000	14.785
3/21/2015 9:15:00 PM	622800.000	9.442	16.571
21.522	1497.834	1785.233	0.913
1.214	667.631	1.000	14.786
3/21/2015 9:30:00 PM	623700.000	9.446	16.557
21.530	1497.370	1785.273	0.913
1.214	667.838	1.000	14.786
3/21/2015 9:45:00 PM	624600.000	9.444	16.559
21.526	1497.415	1785.245	0.913
1.214	667.818	1.000	14.790
3/21/2015 10:00:00 PM	625500.000	9.448	16.564
21.535	1497.667	1785.318	0.913
1.214	667.705	1.000	14.788
3/21/2015 10:15:00 PM	626400.000	9.441	16.559
21.518	1497.469	1785.288	0.913
1.214	667.794	1.000	14.793
3/21/2015 10:30:00 PM	627300.000	9.446	16.559
21.530	1497.415	1785.250	0.913
1.214	667.817	1.000	14.790
3/21/2015 10:45:00 PM	628200.000	9.446	16.562
21.529	1497.602	1785.326	0.913
1.214	667.734	1.000	14.789
3/21/2015 11:00:00 PM	629100.000	9.447	16.550
21.532	1497.305	1785.462	0.913
1.214	667.867	1.000	14.789
3/21/2015 11:15:00 PM	630000.000	9.453	16.567
21.545	1497.766	1785.332	0.913
1.214	667.661	1.000	14.787
3/21/2015 11:30:00 PM	630900.000	9.454	16.566
21.548	1497.823	1785.423	0.913
1.214	667.636	1.000	14.785
3/21/2015 11:45:00 PM	631800.000	9.456	16.567
21.554	1497.701	1785.266	0.913
1.214	667.690	1.000	14.789
3/22/2015 12:00:00 AM	632700.000	9.454	16.563
21.549	1497.655	1785.372	0.913
1.214	667.710	1.000	14.791
3/22/2015 12:15:00 AM	633600.000	9.453	16.558
21.546	1497.351	1785.197	0.913
1.214	667.846	1.000	14.789
3/22/2015 12:30:00 AM	634500.000	9.458	16.564
21.557	1497.735	1785.403	0.913
1.214	667.675	1.000	14.787
3/22/2015 12:45:00 AM	635400.000	9.449	16.567
21.536	1497.868	1785.433	0.913
1.214	667.615	1.000	14.793
3/22/2015 1:00:00 AM	636300.000	9.456	16.566
21.552	1497.655	1785.258	0.913
1.214	667.711	1.000	14.789
3/22/2015 1:15:00 AM	637200.000	9.456	16.565
21.553	1497.712	1785.336	0.913
1.214	667.685	1.000	14.790

3/22/2015 1:30:00 AM	638100.000	9.463	16.570
21.569	1497.880	1785.337	0.913
1.214	667.610	1.000	14.784
3/22/2015 1:45:00 AM	639000.000	9.459	16.568
21.561	1497.831	1785.350	0.913
1.214	667.632	1.000	14.787
3/22/2015 2:00:00 AM	639900.000	9.450	16.560
21.539	1497.602	1785.425	0.913
1.214	667.734	1.000	14.797
3/22/2015 2:15:00 AM	640800.000	9.455	16.570
21.550	1497.838	1785.301	0.913
1.214	667.629	1.000	14.790
3/22/2015 2:30:00 AM	641700.000	9.454	16.565
21.548	1497.819	1785.468	0.913
1.214	667.637	1.000	14.789
3/22/2015 2:45:00 AM	642600.000	9.454	16.556
21.548	1497.640	1785.613	0.913
1.214	667.717	1.000	14.790
3/22/2015 3:00:00 AM	643500.000	9.453	16.551
21.547	1497.415	1785.544	0.913
1.214	667.818	1.000	14.793
3/22/2015 3:15:00 AM	644400.000	9.455	16.548
21.550	1497.160	1785.361	0.913
1.214	667.931	1.000	14.787
3/22/2015 3:30:00 AM	645300.000	9.461	16.545
21.565	1497.015	1785.323	0.913
1.214	667.996	1.000	14.786
3/22/2015 3:45:00 AM	646200.000	9.460	16.545
21.563	1497.038	1785.355	0.913
1.214	667.986	1.000	14.782
3/22/2015 4:00:00 AM	647100.000	9.458	16.546
21.558	1497.091	1785.371	0.913
1.214	667.962	1.000	14.783
3/22/2015 4:15:00 AM	648000.000	9.458	16.549
21.559	1497.354	1785.554	0.913
1.214	667.845	1.000	14.783
3/22/2015 4:30:00 AM	648900.000	9.454	16.542
21.550	1497.068	1785.515	0.913
1.214	667.972	1.000	14.788
3/22/2015 4:45:00 AM	649800.000	9.464	16.545
21.571	1497.225	1785.574	0.913
1.214	667.902	1.000	14.781
3/22/2015 5:00:00 AM	650700.000	9.454	16.555
21.548	1497.640	1785.649	0.913
1.214	667.717	1.000	14.785
3/22/2015 5:15:00 AM	651600.000	9.463	16.564
21.568	1497.907	1785.604	0.913
1.214	667.598	1.000	14.779
3/22/2015 5:30:00 AM	652500.000	9.456	16.566
21.554	1497.929	1785.578	0.913
1.214	667.588	1.000	14.783
3/22/2015 5:45:00 AM	653400.000	9.462	16.569
21.568	1498.135	1785.677	0.913
1.214	667.496	1.000	14.780
3/22/2015 6:00:00 AM	654300.000	9.454	16.568
21.549	1498.170	1785.789	0.913
1.214	667.481	1.000	14.788

3/22/2015 6:15:00 AM	655200.000	9.454	16.563
21.549	1497.903	1785.663	0.913
1.214	667.600	1.000	14.786
3/22/2015 6:30:00 AM	656100.000	9.467	16.568
21.579	1498.040	1785.635	0.913
1.214	667.539	1.000	14.775
3/22/2015 6:45:00 AM	657000.000	9.459	16.565
21.560	1498.196	1785.910	0.913
1.214	667.469	1.000	14.782
3/22/2015 7:00:00 AM	657900.000	9.456	16.572
21.553	1498.276	1785.731	0.913
1.214	667.434	1.000	14.783
3/22/2015 7:15:00 AM	658800.000	9.464	16.569
21.570	1498.211	1785.771	0.913
1.214	667.463	1.000	14.777
3/22/2015 7:30:00 AM	659700.000	9.460	16.563
21.563	1498.113	1785.892	0.913
1.214	667.507	1.000	14.782
3/22/2015 7:45:00 AM	660600.000	9.459	16.554
21.561	1497.797	1785.913	0.913
1.214	667.647	1.000	14.780
3/22/2015 8:00:00 AM	661500.000	9.457	16.548
21.555	1497.632	1785.946	0.913
1.214	667.721	1.000	14.785
3/22/2015 8:15:00 AM	662400.000	9.455	16.568
21.551	1498.264	1785.884	0.913
1.214	667.439	1.000	14.786
3/22/2015 8:30:00 AM	663300.000	9.458	16.572
21.558	1498.398	1785.891	0.913
1.214	667.379	1.000	14.784
3/22/2015 8:45:00 AM	664200.000	9.457	16.553
21.555	1497.750	1785.880	0.913
1.214	667.668	1.000	14.786
3/22/2015 9:00:00 AM	665100.000	9.453	16.565
21.547	1498.230	1785.946	0.913
1.214	667.454	1.000	14.789
3/22/2015 9:15:00 AM	666000.000	9.447	16.569
21.532	1498.215	1785.797	0.913
1.214	667.461	1.000	14.796
3/22/2015 9:30:00 AM	666900.000	9.453	16.569
21.547	1498.360	1785.963	0.913
1.214	667.396	1.000	14.788
3/22/2015 9:45:00 AM	667800.000	9.452	16.567
21.544	1498.402	1786.074	0.913
1.215	667.378	1.000	14.793
3/22/2015 10:00:00 AM	668700.000	9.450	16.559
21.540	1498.010	1785.947	0.913
1.214	667.552	1.000	14.793
3/22/2015 10:15:00 AM	669600.000	9.447	16.550
21.533	1497.708	1785.948	0.913
1.214	667.687	1.000	14.795
3/22/2015 10:30:00 AM	670500.000	9.446	16.551
21.531	1497.602	1785.767	0.913
1.214	667.734	1.000	14.798
3/22/2015 10:45:00 AM	671400.000	9.450	16.555
21.540	1497.754	1785.788	0.913
1.214	667.666	1.000	14.797

3/22/2015 11:00:00 AM	672300.000	9.449	16.575
21.537	1498.459	1785.810	0.913
1.214	667.352	1.000	14.801
3/22/2015 11:15:00 AM	673200.000	9.448	16.574
21.536	1498.429	1785.842	0.913
1.214	667.366	1.000	14.803
3/22/2015 11:30:00 AM	674100.000	9.452	16.570
21.545	1498.349	1785.917	0.913
1.214	667.401	1.000	14.798
3/22/2015 11:45:00 AM	675000.000	9.448	16.569
21.534	1498.421	1786.047	0.913
1.215	667.369	1.000	14.803
3/22/2015 12:00:00 PM	675900.000	9.451	16.568
21.542	1498.234	1785.831	0.913
1.214	667.452	1.000	14.799
3/22/2015 12:15:00 PM	676800.000	9.452	16.571
21.543	1498.379	1785.904	0.913
1.214	667.388	1.000	14.801
3/22/2015 12:30:00 PM	677700.000	9.455	16.574
21.550	1498.619	1786.058	0.913
1.215	667.281	1.000	14.799
3/22/2015 12:45:00 PM	678600.000	9.454	16.571
21.547	1498.558	1786.103	0.913
1.215	667.308	1.000	14.800
3/22/2015 1:00:00 PM	679500.000	9.451	16.572
21.542	1498.608	1786.120	0.913
1.215	667.286	1.000	14.801
3/22/2015 1:15:00 PM	680400.000	9.455	16.567
21.551	1498.554	1786.250	0.913
1.215	667.310	1.000	14.797
3/22/2015 1:30:00 PM	681300.000	9.455	16.563
21.551	1498.505	1786.377	0.913
1.215	667.332	1.000	14.799
3/22/2015 1:45:00 PM	682200.000	9.460	16.550
21.562	1497.865	1786.120	0.913
1.215	667.617	1.000	14.794
3/22/2015 2:00:00 PM	683100.000	9.461	16.569
21.565	1498.749	1786.412	0.913
1.215	667.223	1.000	14.791
3/22/2015 2:15:00 PM	684000.000	9.458	16.568
21.558	1498.585	1786.277	0.913
1.215	667.296	1.000	14.793
3/22/2015 2:30:00 PM	684900.000	9.458	16.575
21.557	1498.810	1786.250	0.913
1.215	667.196	1.000	14.792
3/22/2015 2:45:00 PM	685800.000	9.460	16.572
21.563	1498.646	1786.179	0.913
1.215	667.269	1.000	14.791
3/22/2015 3:00:00 PM	686700.000	9.456	16.553
21.554	1497.987	1786.144	0.913
1.215	667.563	1.000	14.790
3/22/2015 3:15:00 PM	687600.000	9.460	16.557
21.563	1498.116	1786.142	0.913
1.215	667.505	1.000	14.785
3/22/2015 3:30:00 PM	688500.000	9.467	16.559
21.579	1498.226	1786.184	0.913
1.215	667.456	1.000	14.782

3/22/2015 3:45:00 PM	689400.000	9.463	16.560
21.568	1498.451	1786.413	0.913
1.215	667.356	1.000	14.784
3/22/2015 4:00:00 PM	690300.000	9.470	16.561
21.586	1498.379	1786.317	0.913
1.215	667.388	1.000	14.778
3/22/2015 4:15:00 PM	691200.000	9.466	16.557
21.577	1498.284	1786.373	0.913
1.215	667.430	1.000	14.782
3/22/2015 4:30:00 PM	692100.000	9.456	16.559
21.554	1498.444	1786.469	0.913
1.215	667.359	1.000	14.787
3/22/2015 4:45:00 PM	693000.000	9.461	16.553
21.564	1498.112	1786.318	0.913
1.215	667.507	1.000	14.786
3/22/2015 5:00:00 PM	693900.000	9.459	16.569
21.560	1498.722	1786.369	0.913
1.215	667.235	1.000	14.789
3/22/2015 5:15:00 PM	694800.000	9.454	16.563
21.549	1498.467	1786.339	0.913
1.215	667.349	1.000	14.788
3/22/2015 5:30:00 PM	695700.000	9.458	16.546
21.559	1497.918	1786.365	0.913
1.215	667.593	1.000	14.787
3/22/2015 5:45:00 PM	696600.000	9.460	16.542
21.563	1497.876	1786.483	0.913
1.215	667.612	1.000	14.785
3/22/2015 6:00:00 PM	697500.000	9.458	16.548
21.558	1497.960	1786.340	0.913
1.215	667.575	1.000	14.786
3/22/2015 6:15:00 PM	698400.000	9.454	16.555
21.549	1498.292	1786.440	0.913
1.215	667.427	1.000	14.792
3/22/2015 6:30:00 PM	699300.000	9.455	16.562
21.551	1498.467	1786.385	0.913
1.215	667.349	1.000	14.794
3/22/2015 6:45:00 PM	700200.000	9.452	16.560
21.545	1498.467	1786.439	0.913
1.215	667.349	1.000	14.795
3/22/2015 7:00:00 PM	701100.000	9.452	16.567
21.543	1498.749	1786.497	0.913
1.215	667.223	1.000	14.796
3/22/2015 7:15:00 PM	702000.000	9.449	16.583
21.538	1499.069	1786.246	0.913
1.215	667.081	1.000	14.799
3/22/2015 7:30:00 PM	702900.000	9.453	16.571
21.546	1498.745	1786.326	0.913
1.215	667.225	1.000	14.794
3/22/2015 7:45:00 PM	703800.000	9.450	16.574
21.539	1498.886	1786.387	0.913
1.215	667.162	1.000	14.799
3/22/2015 8:00:00 PM	704700.000	9.452	16.562
21.544	1498.395	1786.299	0.913
1.215	667.381	1.000	14.798
3/22/2015 8:15:00 PM	705600.000	9.450	16.570
21.539	1498.577	1786.157	0.913
1.215	667.300	1.000	14.801

3/22/2015 8:30:00 PM	706500.000	9.445	16.561
21.528	1498.398	1786.307	0.913
1.215	667.379	1.000	14.803
3/22/2015 8:45:00 PM	707400.000	9.445	16.558
21.528	1498.505	1786.566	0.913
1.215	667.332	1.000	14.807
3/22/2015 9:00:00 PM	708300.000	9.447	16.556
21.533	1498.432	1786.561	0.913
1.215	667.364	1.000	14.808
3/22/2015 9:15:00 PM	709200.000	9.445	16.558
21.529	1498.627	1786.737	0.913
1.215	667.277	1.000	14.810
3/22/2015 9:30:00 PM	710100.000	9.441	16.561
21.519	1498.642	1786.605	0.913
1.215	667.271	1.000	14.816
3/22/2015 9:45:00 PM	711000.000	9.445	16.578
21.529	1499.088	1786.456	0.913
1.215	667.072	1.000	14.814
3/22/2015 10:00:00 PM	711900.000	9.440	16.576
21.517	1499.305	1786.780	0.913
1.215	666.976	1.000	14.818
3/22/2015 10:15:00 PM	712800.000	9.445	16.569
21.528	1499.000	1786.701	0.913
1.215	667.111	1.000	14.817
3/22/2015 10:30:00 PM	713700.000	9.444	16.564
21.526	1498.802	1786.693	0.913
1.215	667.200	1.000	14.817
3/22/2015 10:45:00 PM	714600.000	9.442	16.552
21.522	1498.451	1786.751	0.913
1.215	667.356	1.000	14.817
3/22/2015 11:00:00 PM	715500.000	9.442	16.548
21.520	1498.169	1786.572	0.913
1.215	667.481	1.000	14.819
3/22/2015 11:15:00 PM	716400.000	9.446	16.554
21.531	1498.581	1786.828	0.913
1.215	667.298	1.000	14.818
3/22/2015 11:30:00 PM	717300.000	9.450	16.570
21.540	1499.030	1786.708	0.913
1.215	667.098	1.000	14.815
3/22/2015 11:45:00 PM	718200.000	9.446	16.576
21.531	1499.240	1786.731	0.913
1.215	667.004	1.000	14.820
3/23/2015 12:00:00 AM	719100.000	9.448	16.570
21.536	1498.912	1786.582	0.913
1.215	667.150	1.000	14.817
3/23/2015 12:15:00 AM	720000.000	9.444	16.566
21.525	1498.859	1786.686	0.913
1.215	667.174	1.000	14.817
3/23/2015 12:30:00 AM	720900.000	9.447	16.567
21.532	1498.928	1786.725	0.913
1.215	667.143	1.000	14.815
3/23/2015 12:45:00 AM	721800.000	9.453	16.567
21.547	1499.068	1786.864	0.913
1.215	667.081	1.000	14.815
3/23/2015 1:00:00 AM	722700.000	9.450	16.567
21.540	1499.011	1786.796	0.913
1.215	667.106	1.000	14.813

3/23/2015 1:15:00 AM	723600.000	9.456	16.570
21.552	1499.004	1786.698	0.913
1.215	667.110	1.000	14.810
3/23/2015 1:30:00 AM	724500.000	9.449	16.576
21.538	1499.294	1786.784	0.913
1.215	666.981	1.000	14.815
3/23/2015 1:45:00 AM	725400.000	9.452	16.570
21.544	1499.115	1786.834	0.913
1.215	667.060	1.000	14.815
3/23/2015 2:00:00 AM	726300.000	9.456	16.560
21.553	1498.791	1786.836	0.913
1.215	667.204	1.000	14.811
3/23/2015 2:15:00 AM	727200.000	9.453	16.567
21.546	1498.870	1786.656	0.913
1.215	667.169	1.000	14.813
3/23/2015 2:30:00 AM	728100.000	9.451	16.571
21.543	1499.179	1786.864	0.913
1.215	667.032	1.000	14.813
3/23/2015 2:45:00 AM	729000.000	9.454	16.575
21.550	1499.305	1786.847	0.913
1.215	666.976	1.000	14.811
3/23/2015 3:00:00 AM	729900.000	9.448	16.563
21.536	1498.989	1786.930	0.913
1.215	667.116	1.000	14.815
3/23/2015 3:15:00 AM	730800.000	9.449	16.564
21.537	1498.905	1786.804	0.913
1.215	667.154	1.000	14.814
3/23/2015 3:30:00 AM	731700.000	9.458	16.567
21.557	1499.099	1786.900	0.913
1.215	667.067	1.000	14.807
3/23/2015 3:45:00 AM	732600.000	9.455	16.564
21.551	1498.988	1786.925	0.913
1.215	667.117	1.000	14.809
3/23/2015 4:00:00 AM	733500.000	9.450	16.557
21.540	1498.733	1786.895	0.913
1.215	667.230	1.000	14.811
3/23/2015 4:15:00 AM	734400.000	9.452	16.567
21.545	1499.218	1787.053	0.914
1.215	667.015	1.000	14.813
3/23/2015 4:30:00 AM	735300.000	9.445	16.556
21.529	1498.771	1786.966	0.913
1.215	667.213	1.000	14.816
3/23/2015 4:45:00 AM	736200.000	9.452	16.553
21.545	1498.845	1787.174	0.914
1.215	667.181	1.000	14.813
3/23/2015 5:00:00 AM	737100.000	9.451	16.566
21.543	1499.191	1787.084	0.914
1.215	667.027	1.000	14.815
3/23/2015 5:15:00 AM	738000.000	9.446	16.566
21.531	1499.179	1787.042	0.914
1.215	667.032	1.000	14.820
3/23/2015 5:30:00 AM	738900.000	9.441	16.561
21.518	1498.924	1786.948	0.913
1.215	667.145	1.000	14.827
3/23/2015 5:45:00 AM	739800.000	9.444	16.560
21.526	1499.096	1787.181	0.914
1.215	667.069	1.000	14.824

3/23/2015 6:00:00 AM	740700.000	9.446	16.568
21.531	1499.286	1787.113	0.914
1.215	666.984	1.000	14.821
3/23/2015 6:15:00 AM	741600.000	9.442	16.556
21.522	1498.920	1787.164	0.914
1.215	667.147	1.000	14.822
3/23/2015 6:30:00 AM	742500.000	9.445	16.557
21.528	1499.000	1787.224	0.914
1.215	667.111	1.000	14.820
3/23/2015 6:45:00 AM	743400.000	9.447	16.566
21.533	1499.293	1787.178	0.914
1.215	666.981	1.000	14.822
3/23/2015 7:00:00 AM	744300.000	9.448	16.570
21.535	1499.462	1787.240	0.914
1.215	666.906	1.000	14.823
3/23/2015 7:15:00 AM	745200.000	9.449	16.578
21.537	1499.751	1787.258	0.914
1.215	666.777	1.000	14.823
3/23/2015 7:30:00 AM	746100.000	9.451	16.570
21.541	1499.541	1787.339	0.914
1.215	666.871	1.000	14.824
3/23/2015 7:45:00 AM	747000.000	9.443	16.565
21.523	1499.366	1787.308	0.914
1.215	666.949	1.000	14.833
3/23/2015 8:00:00 AM	747900.000	9.447	16.554
21.532	1499.080	1787.437	0.914
1.215	667.076	1.000	14.830
3/23/2015 8:15:00 AM	748800.000	9.447	16.561
21.533	1499.267	1787.346	0.914
1.215	666.993	1.000	14.833
3/23/2015 8:30:00 AM	749700.000	9.440	16.567
21.516	1499.480	1787.379	0.914
1.215	666.898	1.000	14.842
3/23/2015 8:45:00 AM	750600.000	9.441	16.566
21.520	1499.576	1787.512	0.914
1.216	666.855	1.000	14.839
3/23/2015 9:00:00 AM	751500.000	9.439	16.568
21.515	1499.652	1787.549	0.914
1.216	666.821	1.000	14.840
3/23/2015 9:15:00 AM	752400.000	9.439	16.555
21.515	1499.091	1787.382	0.914
1.215	667.071	1.000	14.841
3/23/2015 9:30:00 AM	753300.000	9.438	16.553
21.511	1499.114	1787.514	0.914
1.216	667.060	1.000	14.848
3/23/2015 9:45:00 AM	754200.000	9.439	16.564
21.513	1499.469	1787.481	0.914
1.215	666.903	1.000	14.844
3/23/2015 10:00:00 AM	755100.000	9.438	16.573
21.512	1499.766	1787.489	0.914
1.215	666.771	1.000	14.846
3/23/2015 10:15:00 AM	756000.000	9.439	16.568
21.514	1499.537	1787.394	0.914
1.215	666.872	1.000	14.851
3/23/2015 10:30:00 AM	756900.000	9.443	16.559
21.524	1499.313	1787.483	0.914
1.215	666.972	1.000	14.848

3/23/2015 10:45:00 AM	757800.000	9.436	16.553
21.507	1499.118	1787.522	0.914
1.216	667.059	1.000	14.851
3/23/2015 11:00:00 AM	758700.000	9.439	16.547
21.513	1498.760	1787.340	0.914
1.215	667.218	1.000	14.849
3/23/2015 11:15:00 AM	759600.000	9.439	16.547
21.515	1499.095	1787.708	0.914
1.216	667.069	1.000	14.850
3/23/2015 11:30:00 AM	760500.000	9.442	16.564
21.521	1499.621	1787.659	0.914
1.216	666.835	1.000	14.851
3/23/2015 11:45:00 AM	761400.000	9.445	16.567
21.527	1499.716	1787.644	0.914
1.216	666.793	1.000	14.849
3/23/2015 12:00:00 PM	762300.000	9.439	16.565
21.514	1499.744	1787.762	0.914
1.216	666.781	1.000	14.855
3/23/2015 12:15:00 PM	763200.000	9.448	16.551
21.535	1499.134	1787.615	0.914
1.216	667.052	1.000	14.851
3/23/2015 12:30:00 PM	764100.000	9.447	16.552
21.532	1499.275	1787.758	0.914
1.216	666.989	1.000	14.847
3/23/2015 12:45:00 PM	765000.000	9.446	16.560
21.530	1499.561	1787.743	0.914
1.216	666.862	1.000	14.848
3/23/2015 1:00:00 PM	765900.000	9.452	16.568
21.543	1499.736	1787.624	0.914
1.216	666.784	1.000	14.844
3/23/2015 1:15:00 PM	766800.000	9.456	16.562
21.553	1499.579	1787.690	0.914
1.216	666.854	1.000	14.841
3/23/2015 1:30:00 PM	767700.000	9.451	16.555
21.542	1499.454	1787.815	0.914
1.216	666.909	1.000	14.845
3/23/2015 1:45:00 PM	768600.000	9.462	16.560
21.567	1499.568	1787.773	0.914
1.216	666.859	1.000	14.841
3/23/2015 2:00:00 PM	769500.000	9.454	16.569
21.548	1499.839	1787.722	0.914
1.216	666.738	1.000	14.845
3/23/2015 2:15:00 PM	770400.000	9.471	16.565
21.586	1499.766	1787.803	0.914
1.216	666.771	1.000	14.830
3/23/2015 2:30:00 PM	771300.000	9.462	16.574
21.568	1500.101	1787.839	0.914
1.216	666.622	1.000	14.835
3/23/2015 2:45:00 PM	772200.000	9.466	16.570
21.575	1499.987	1787.874	0.914
1.216	666.672	1.000	14.830
3/23/2015 3:00:00 PM	773100.000	9.460	16.555
21.562	1499.465	1787.853	0.914
1.216	666.905	1.000	14.832
3/23/2015 3:15:00 PM	774000.000	9.460	16.545
21.562	1499.118	1787.825	0.914
1.216	667.059	1.000	14.833

3/23/2015 3:30:00 PM	774900.000	9.466	16.547
21.577	1499.172	1787.832	0.914
1.216	667.035	1.000	14.827
3/23/2015 3:45:00 PM	775800.000	9.463	16.556
21.570	1499.389	1787.727	0.914
1.216	666.939	1.000	14.829
3/23/2015 4:00:00 PM	776700.000	9.458	16.551
21.558	1499.153	1787.637	0.914
1.216	667.044	1.000	14.828
3/23/2015 4:15:00 PM	777600.000	9.455	16.554
21.551	1499.328	1787.707	0.914
1.216	666.966	1.000	14.829
3/23/2015 4:30:00 PM	778500.000	9.461	16.567
21.563	1499.705	1787.647	0.914
1.216	666.798	1.000	14.830
3/23/2015 4:45:00 PM	779400.000	9.466	16.575
21.575	1500.071	1787.746	0.914
1.216	666.635	1.000	14.826
3/23/2015 5:00:00 PM	780300.000	9.462	16.576
21.567	1500.075	1787.725	0.914
1.216	666.633	1.000	14.826
3/23/2015 5:15:00 PM	781200.000	9.458	16.569
21.557	1499.808	1787.693	0.914
1.216	666.752	1.000	14.826
3/23/2015 5:30:00 PM	782100.000	9.461	16.566
21.564	1499.786	1787.797	0.914
1.216	666.762	1.000	14.824
3/23/2015 5:45:00 PM	783000.000	9.468	16.558
21.581	1499.522	1787.790	0.914
1.216	666.879	1.000	14.820
3/23/2015 6:00:00 PM	783900.000	9.463	16.570
21.569	1499.907	1787.750	0.914
1.216	666.708	1.000	14.823
3/23/2015 6:15:00 PM	784800.000	9.453	16.570
21.546	1499.945	1787.809	0.914
1.216	666.691	1.000	14.826
3/23/2015 6:30:00 PM	785700.000	9.457	16.578
21.556	1500.197	1787.796	0.914
1.216	666.579	1.000	14.824
3/23/2015 6:45:00 PM	786600.000	9.455	16.567
21.552	1499.877	1787.856	0.914
1.216	666.721	1.000	14.824
3/23/2015 7:00:00 PM	787500.000	9.450	16.567
21.539	1499.930	1787.891	0.914
1.216	666.698	1.000	14.826
3/23/2015 7:15:00 PM	788400.000	9.455	16.567
21.551	1499.846	1787.794	0.914
1.216	666.735	1.000	14.824
3/23/2015 7:30:00 PM	789300.000	9.454	16.558
21.550	1499.568	1787.833	0.914
1.216	666.859	1.000	14.825
3/23/2015 7:45:00 PM	790200.000	9.456	16.559
21.553	1499.667	1787.917	0.914
1.216	666.815	1.000	14.823
3/23/2015 8:00:00 PM	791100.000	9.453	16.570
21.545	1500.273	1788.193	0.914
1.216	666.545	1.000	14.826

3/23/2015 8:15:00 PM	792000.000	9.449	16.571
21.536	1500.288	1788.172	0.914
1.216	666.539	1.000	14.831
3/23/2015 8:30:00 PM	792900.000	9.442	16.573
21.521	1500.193	1787.966	0.914
1.216	666.581	1.000	14.834
3/23/2015 8:45:00 PM	793800.000	9.442	16.570
21.522	1500.063	1787.954	0.914
1.216	666.639	1.000	14.836
3/23/2015 9:00:00 PM	794700.000	9.436	16.560
21.507	1499.835	1788.066	0.914
1.216	666.740	1.000	14.848
3/23/2015 9:15:00 PM	795600.000	9.434	16.555
21.503	1499.644	1788.049	0.914
1.216	666.825	1.000	14.845
3/23/2015 9:30:00 PM	796500.000	9.435	16.566
21.506	1499.968	1788.000	0.914
1.216	666.681	1.000	14.848
3/23/2015 9:45:00 PM	797400.000	9.436	16.579
21.507	1500.460	1788.038	0.914
1.216	666.462	1.000	14.848
3/23/2015 10:00:00 PM	798300.000	9.436	16.569
21.508	1500.167	1788.095	0.914
1.216	666.593	1.000	14.851
3/23/2015 10:15:00 PM	799200.000	9.438	16.560
21.512	1499.975	1788.241	0.914
1.216	666.678	1.000	14.847
3/23/2015 10:30:00 PM	800100.000	9.434	16.572
21.504	1500.327	1788.168	0.914
1.216	666.522	1.000	14.851
3/23/2015 10:45:00 PM	801000.000	9.436	16.577
21.508	1500.636	1788.340	0.914
1.216	666.384	1.000	14.854
3/23/2015 11:00:00 PM	801900.000	9.439	16.577
21.515	1500.593	1788.290	0.914
1.216	666.403	1.000	14.853
3/23/2015 11:15:00 PM	802800.000	9.436	16.564
21.507	1500.288	1788.443	0.914
1.216	666.539	1.000	14.856
3/23/2015 11:30:00 PM	803700.000	9.442	16.548
21.521	1499.732	1788.460	0.914
1.216	666.786	1.000	14.851
3/23/2015 11:45:00 PM	804600.000	9.433	16.557
21.501	1499.941	1788.339	0.914
1.216	666.693	1.000	14.858
3/24/2015 12:00:00 AM	805500.000	9.439	16.565
21.514	1500.406	1788.566	0.914
1.216	666.486	1.000	14.855
3/24/2015 12:15:00 AM	806400.000	9.438	16.573
21.511	1500.543	1788.380	0.914
1.216	666.425	1.000	14.856
3/24/2015 12:30:00 AM	807300.000	9.434	16.580
21.502	1500.715	1788.314	0.914
1.216	666.349	1.000	14.859
3/24/2015 12:45:00 AM	808200.000	9.445	16.576
21.528	1500.669	1788.440	0.914
1.216	666.369	1.000	14.851

3/24/2015 1:00:00 AM	809100.000	9.441	16.578
21.520	1500.769	1788.470	0.914
1.216	666.325	1.000	14.854
3/24/2015 1:15:00 AM	810000.000	9.444	16.576
21.525	1500.528	1788.269	0.914
1.216	666.432	1.000	14.851
3/24/2015 1:30:00 AM	810900.000	9.445	16.562
21.527	1500.159	1788.381	0.914
1.216	666.596	1.000	14.852
3/24/2015 1:45:00 AM	811800.000	9.445	16.562
21.529	1500.208	1788.447	0.914
1.216	666.574	1.000	14.850
3/24/2015 2:00:00 AM	812700.000	9.444	16.552
21.526	1499.815	1788.375	0.914
1.216	666.749	1.000	14.849
3/24/2015 2:15:00 AM	813600.000	9.442	16.552
21.522	1499.919	1788.505	0.914
1.216	666.703	1.000	14.850
3/24/2015 2:30:00 AM	814500.000	9.438	16.548
21.512	1499.594	1788.275	0.914
1.216	666.847	1.000	14.855
3/24/2015 2:45:00 AM	815400.000	9.444	16.561
21.527	1500.109	1788.354	0.914
1.216	666.618	1.000	14.847
3/24/2015 3:00:00 AM	816300.000	9.448	16.575
21.536	1500.597	1788.376	0.914
1.216	666.402	1.000	14.845
3/24/2015 3:15:00 AM	817200.000	9.449	16.573
21.538	1500.559	1788.398	0.914
1.216	666.418	1.000	14.845
3/24/2015 3:30:00 AM	818100.000	9.450	16.567
21.539	1500.563	1788.649	0.914
1.216	666.417	1.000	14.840
3/24/2015 3:45:00 AM	819000.000	9.452	16.555
21.544	1499.923	1788.395	0.914
1.216	666.701	1.000	14.841
3/24/2015 4:00:00 AM	819900.000	9.449	16.552
21.538	1499.972	1788.568	0.914
1.216	666.679	1.000	14.843
3/24/2015 4:15:00 AM	820800.000	9.448	16.554
21.535	1499.960	1788.468	0.914
1.216	666.684	1.000	14.840
3/24/2015 4:30:00 AM	821700.000	9.449	16.548
21.536	1499.808	1788.519	0.914
1.216	666.752	1.000	14.841
3/24/2015 4:45:00 AM	822600.000	9.449	16.553
21.537	1499.983	1788.528	0.914
1.216	666.674	1.000	14.843
3/24/2015 5:00:00 AM	823500.000	9.450	16.565
21.539	1500.368	1788.499	0.914
1.216	666.503	1.000	14.843
3/24/2015 5:15:00 AM	824400.000	9.449	16.564
21.538	1500.418	1788.608	0.914
1.216	666.481	1.000	14.841
3/24/2015 5:30:00 AM	825300.000	9.443	16.555
21.525	1499.983	1788.474	0.914
1.216	666.674	1.000	14.848

3/24/2015 5:45:00 AM	826200.000	9.447	16.547
21.532	1499.854	1788.634	0.914
1.216	666.732	1.000	14.839
3/24/2015 6:00:00 AM	827100.000	9.445	16.543
21.529	1499.732	1788.667	0.914
1.216	666.786	1.000	14.840
3/24/2015 6:15:00 AM	828000.000	9.450	16.550
21.540	1500.151	1788.870	0.914
1.216	666.600	1.000	14.840
3/24/2015 6:30:00 AM	828900.000	9.445	16.566
21.528	1500.765	1788.940	0.915
1.216	666.327	1.000	14.844
3/24/2015 6:45:00 AM	829800.000	9.450	16.561
21.540	1500.318	1788.635	0.914
1.216	666.525	1.000	14.841
3/24/2015 7:00:00 AM	830700.000	9.452	16.566
21.544	1500.479	1788.612	0.914
1.216	666.454	1.000	14.841
3/24/2015 7:15:00 AM	831600.000	9.448	16.565
21.534	1500.547	1788.734	0.914
1.216	666.424	1.000	14.844
3/24/2015 7:30:00 AM	832500.000	9.446	16.574
21.531	1500.848	1788.733	0.914
1.216	666.290	1.000	14.848
3/24/2015 7:45:00 AM	833400.000	9.448	16.566
21.536	1500.601	1788.740	0.914
1.216	666.400	1.000	14.847
3/24/2015 8:00:00 AM	834300.000	9.448	16.566
21.535	1500.593	1788.753	0.914
1.216	666.403	1.000	14.849
3/24/2015 8:15:00 AM	835200.000	9.446	16.563
21.530	1500.604	1788.863	0.914
1.216	666.398	1.000	14.850
3/24/2015 8:30:00 AM	836100.000	9.435	16.573
21.506	1500.894	1788.826	0.914
1.216	666.270	1.000	14.858
3/24/2015 8:45:00 AM	837000.000	9.444	16.564
21.527	1500.711	1788.971	0.915
1.217	666.351	1.000	14.854
3/24/2015 9:00:00 AM	837900.000	9.444	16.574
21.525	1501.028	1788.915	0.915
1.216	666.210	1.000	14.852
3/24/2015 9:15:00 AM	838800.000	9.451	16.576
21.541	1501.073	1788.898	0.915
1.216	666.190	1.000	14.846
3/24/2015 9:30:00 AM	839700.000	9.444	16.579
21.526	1501.260	1788.992	0.915
1.217	666.107	1.000	14.853
3/24/2015 9:45:00 AM	840600.000	9.449	16.578
21.538	1501.077	1788.819	0.914
1.216	666.188	1.000	14.845
3/24/2015 10:00:00 AM	841500.000	9.446	16.561
21.531	1500.658	1789.008	0.915
1.217	666.374	1.000	14.852
3/24/2015 10:15:00 AM	842400.000	9.441	16.563
21.519	1500.666	1788.946	0.915
1.216	666.371	1.000	14.856

3/24/2015 10:30:00 AM	843300.000	9.436	16.562
21.507	1500.818	1789.153	0.915
1.217	666.303	1.000	14.860
3/24/2015 10:45:00 AM	844200.000	9.439	16.576
21.513	1501.184	1789.036	0.915
1.217	666.141	1.000	14.858
3/24/2015 11:00:00 AM	845100.000	9.434	16.577
21.504	1501.123	1788.907	0.915
1.216	666.168	1.000	14.858
3/24/2015 11:15:00 AM	846000.000	9.447	16.572
21.532	1501.153	1789.146	0.915
1.217	666.155	1.000	14.853
3/24/2015 11:30:00 AM	846900.000	9.446	16.566
21.530	1500.875	1789.056	0.915
1.217	666.278	1.000	14.853
3/24/2015 11:45:00 AM	847800.000	9.444	16.557
21.526	1500.539	1789.063	0.915
1.217	666.427	1.000	14.856
3/24/2015 12:00:00 PM	848700.000	9.449	16.551
21.537	1500.414	1789.128	0.915
1.217	666.483	1.000	14.851
3/24/2015 12:15:00 PM	849600.000	9.446	16.565
21.531	1500.898	1789.140	0.915
1.217	666.268	1.000	14.850
3/24/2015 12:30:00 PM	850500.000	9.455	16.563
21.551	1500.791	1789.110	0.915
1.217	666.315	1.000	14.842
3/24/2015 12:45:00 PM	851400.000	9.443	16.558
21.523	1500.688	1789.166	0.915
1.217	666.361	1.000	14.849
3/24/2015 1:00:00 PM	852300.000	9.452	16.551
21.545	1500.368	1789.079	0.915
1.217	666.503	1.000	14.841
3/24/2015 1:15:00 PM	853200.000	9.455	16.554
21.550	1500.437	1789.062	0.915
1.217	666.473	1.000	14.840
3/24/2015 1:30:00 PM	854100.000	9.453	16.558
21.546	1500.509	1788.974	0.915
1.217	666.440	1.000	14.843
3/24/2015 1:45:00 PM	855000.000	9.457	16.564
21.554	1500.772	1789.051	0.915
1.217	666.324	1.000	14.837
3/24/2015 2:00:00 PM	855900.000	9.454	16.564
21.549	1500.585	1788.811	0.914
1.216	666.407	1.000	14.838
3/24/2015 2:15:00 PM	856800.000	9.456	16.555
21.553	1500.395	1788.951	0.915
1.216	666.491	1.000	14.834
3/24/2015 2:30:00 PM	857700.000	9.459	16.564
21.559	1500.928	1789.216	0.915
1.217	666.254	1.000	14.832
3/24/2015 2:45:00 PM	858600.000	9.455	16.565
21.550	1500.982	1789.233	0.915
1.217	666.231	1.000	14.830
3/24/2015 3:00:00 PM	859500.000	9.458	16.577
21.558	1501.180	1789.010	0.915
1.217	666.143	1.000	14.823

3/24/2015 3:15:00 PM	860400.000	9.454	16.585
21.548	1501.542	1789.106	0.915
1.217	665.982	1.000	14.831
3/24/2015 3:30:00 PM	861300.000	9.464	16.582
21.572	1501.439	1789.091	0.915
1.217	666.028	1.000	14.818
3/24/2015 3:45:00 PM	862200.000	9.454	16.575
21.548	1501.161	1789.034	0.915
1.217	666.151	1.000	14.824
3/24/2015 4:00:00 PM	863100.000	9.456	16.561
21.553	1500.620	1788.981	0.915
1.217	666.391	1.000	14.822
3/24/2015 4:15:00 PM	864000.000	9.462	16.562
21.567	1500.898	1789.252	0.915
1.217	666.268	1.000	14.816
3/24/2015 4:30:00 PM	864900.000	9.463	16.569
21.569	1501.085	1789.193	0.915
1.217	666.185	1.000	14.813
3/24/2015 4:45:00 PM	865800.000	9.466	16.579
21.576	1501.359	1789.117	0.915
1.217	666.063	1.000	14.810
3/24/2015 5:00:00 PM	866700.000	9.463	16.581
21.569	1501.511	1789.230	0.915
1.217	665.996	1.000	14.812
3/24/2015 5:15:00 PM	867600.000	9.459	16.568
21.560	1501.055	1789.203	0.915
1.217	666.198	1.000	14.809
3/24/2015 5:30:00 PM	868500.000	9.460	16.560
21.563	1500.684	1789.104	0.915
1.217	666.363	1.000	14.811
3/24/2015 5:45:00 PM	869400.000	9.466	16.564
21.576	1501.004	1789.300	0.915
1.217	666.221	1.000	14.805
3/24/2015 6:00:00 PM	870300.000	9.461	16.573
21.564	1501.225	1789.192	0.915
1.217	666.123	1.000	14.807
3/24/2015 6:15:00 PM	871200.000	9.461	16.575
21.564	1501.321	1789.236	0.915
1.217	666.080	1.000	14.805
3/24/2015 6:30:00 PM	872100.000	9.465	16.555
21.574	1500.575	1789.148	0.915
1.217	666.411	1.000	14.800
3/24/2015 6:45:00 PM	873000.000	9.461	16.553
21.564	1500.574	1789.258	0.915
1.217	666.411	1.000	14.804
3/24/2015 7:00:00 PM	873900.000	9.454	16.551
21.550	1500.456	1789.174	0.915
1.217	666.464	1.000	14.805
3/24/2015 7:15:00 PM	874800.000	9.460	16.551
21.561	1500.383	1789.119	0.915
1.217	666.496	1.000	14.805
3/24/2015 7:30:00 PM	875700.000	9.458	16.547
21.558	1500.250	1789.106	0.915
1.217	666.556	1.000	14.809
3/24/2015 7:45:00 PM	876600.000	9.453	16.554
21.547	1500.791	1789.474	0.915
1.217	666.315	1.000	14.808

3/24/2015 8:00:00 PM	877500.000	9.451	16.571
21.541	1501.348	1789.428	0.915
1.217	666.068	1.000	14.815
3/24/2015 8:15:00 PM	878400.000	9.451	16.578
21.541	1501.404	1789.214	0.915
1.217	666.043	1.000	14.811
3/24/2015 8:30:00 PM	879300.000	9.450	16.576
21.539	1501.504	1789.435	0.915
1.217	665.999	1.000	14.814
3/24/2015 8:45:00 PM	880200.000	9.453	16.570
21.547	1501.210	1789.299	0.915
1.217	666.129	1.000	14.812
3/24/2015 9:00:00 PM	881100.000	9.452	16.562
21.545	1500.940	1789.312	0.915
1.217	666.249	1.000	14.810
3/24/2015 9:15:00 PM	882000.000	9.446	16.558
21.530	1500.871	1789.380	0.915
1.217	666.280	1.000	14.816
3/24/2015 9:30:00 PM	882900.000	9.442	16.566
21.521	1501.027	1789.266	0.915
1.217	666.210	1.000	14.825
3/24/2015 9:45:00 PM	883800.000	9.439	16.573
21.514	1501.458	1789.477	0.915
1.217	666.019	1.000	14.827
3/24/2015 10:00:00 PM	884700.000	9.444	16.575
21.526	1501.462	1789.417	0.915
1.217	666.018	1.000	14.824
3/24/2015 10:15:00 PM	885600.000	9.445	16.574
21.527	1501.584	1789.595	0.915
1.217	665.964	1.000	14.822
3/24/2015 10:30:00 PM	886500.000	9.441	16.562
21.520	1501.191	1789.604	0.915
1.217	666.138	1.000	14.826
3/24/2015 10:45:00 PM	887400.000	9.444	16.578
21.525	1501.656	1789.510	0.915
1.217	665.931	1.000	14.824
3/24/2015 11:00:00 PM	888300.000	9.446	16.575
21.531	1501.679	1789.669	0.915
1.217	665.921	1.000	14.822
3/24/2015 11:15:00 PM	889200.000	9.441	16.568
21.519	1501.492	1789.710	0.915
1.217	666.004	1.000	14.824
3/24/2015 11:30:00 PM	890100.000	9.446	16.570
21.531	1501.526	1789.694	0.915
1.217	665.989	1.000	14.824
3/24/2015 11:45:00 PM	891000.000	9.442	16.570
21.522	1501.366	1789.518	0.915
1.217	666.060	1.000	14.824
3/25/2015 12:00:00 AM	891900.000	9.447	16.559
21.532	1501.054	1789.576	0.915
1.217	666.199	1.000	14.820
3/25/2015 12:15:00 AM	892800.000	9.450	16.565
21.540	1501.138	1789.427	0.915
1.217	666.161	1.000	14.817
3/25/2015 12:30:00 AM	893700.000	9.449	16.555
21.538	1500.959	1789.609	0.915
1.217	666.241	1.000	14.817

3/25/2015 12:45:00 AM	894600.000	9.450	16.553
21.540	1500.856	1789.583	0.915
1.217	666.286	1.000	14.821
3/25/2015 1:00:00 AM	895500.000	9.442	16.551
21.522	1500.628	1789.375	0.915
1.217	666.388	1.000	14.824
3/25/2015 1:15:00 AM	896400.000	9.445	16.556
21.528	1500.822	1789.421	0.915
1.217	666.302	1.000	14.820
3/25/2015 1:30:00 AM	897300.000	9.454	16.568
21.549	1501.436	1789.668	0.915
1.217	666.029	1.000	14.814
3/25/2015 1:45:00 AM	898200.000	9.453	16.577
21.547	1501.599	1789.510	0.915
1.217	665.957	1.000	14.815
3/25/2015 2:00:00 AM	899100.000	9.451	16.582
21.542	1501.953	1789.711	0.915
1.217	665.800	1.000	14.815
3/25/2015 2:15:00 AM	900000.000	9.455	16.580
21.552	1501.911	1789.733	0.915
1.217	665.818	1.000	14.810
3/25/2015 2:30:00 AM	900900.000	9.456	16.578
21.552	1501.839	1789.750	0.915
1.217	665.850	1.000	14.810
3/25/2015 2:45:00 AM	901800.000	9.461	16.573
21.565	1501.591	1789.657	0.915
1.217	665.960	1.000	14.804
3/25/2015 3:00:00 AM	902700.000	9.460	16.553
21.563	1500.963	1789.693	0.915
1.217	666.239	1.000	14.804
3/25/2015 3:15:00 AM	903600.000	9.457	16.557
21.556	1501.203	1789.847	0.915
1.217	666.133	1.000	14.806
3/25/2015 3:30:00 AM	904500.000	9.457	16.567
21.554	1501.469	1789.762	0.915
1.217	666.014	1.000	14.806
3/25/2015 3:45:00 AM	905400.000	9.460	16.566
21.562	1501.126	1789.381	0.915
1.217	666.167	1.000	14.801
3/25/2015 4:00:00 AM	906300.000	9.455	16.572
21.551	1501.450	1789.514	0.915
1.217	666.023	1.000	14.807
3/25/2015 4:15:00 AM	907200.000	9.452	16.580
21.544	1501.729	1789.522	0.915
1.217	665.899	1.000	14.804
3/25/2015 4:30:00 AM	908100.000	9.457	16.579
21.556	1501.756	1789.586	0.915
1.217	665.887	1.000	14.802
3/25/2015 4:45:00 AM	909000.000	9.455	16.576
21.551	1501.526	1789.434	0.915
1.217	665.989	1.000	14.803
3/25/2015 5:00:00 AM	909900.000	9.457	16.571
21.556	1501.339	1789.439	0.915
1.217	666.072	1.000	14.801
3/25/2015 5:15:00 AM	910800.000	9.452	16.575
21.544	1501.694	1789.680	0.915
1.217	665.915	1.000	14.804

3/25/2015 5:30:00 AM	911700.000	9.451	16.575
21.542	1501.557	1789.531	0.915
1.217	665.975	1.000	14.803
3/25/2015 5:45:00 AM	912600.000	9.455	16.563
21.551	1501.210	1789.588	0.915
1.217	666.129	1.000	14.802
3/25/2015 6:00:00 AM	913500.000	9.439	16.561
21.515	1501.275	1789.740	0.915
1.217	666.100	1.000	14.813
3/25/2015 6:15:00 AM	914400.000	9.450	16.570
21.539	1501.535	1789.697	0.915
1.217	665.985	1.000	14.806
3/25/2015 6:30:00 AM	915300.000	9.450	16.568
21.540	1501.473	1789.699	0.915
1.217	666.013	1.000	14.808
3/25/2015 6:45:00 AM	916200.000	9.442	16.559
21.521	1501.126	1789.660	0.915
1.217	666.166	1.000	14.812
3/25/2015 7:00:00 AM	917100.000	9.452	16.563
21.544	1501.427	1789.851	0.915
1.217	666.033	1.000	14.806
3/25/2015 7:15:00 AM	918000.000	9.441	16.572
21.518	1501.771	1789.882	0.915
1.217	665.881	1.000	14.816
3/25/2015 7:30:00 AM	918900.000	9.445	16.567
21.528	1501.515	1789.809	0.915
1.217	665.994	1.000	14.809
3/25/2015 7:45:00 AM	919800.000	9.443	16.566
21.524	1501.351	1789.659	0.915
1.217	666.067	1.000	14.811
3/25/2015 8:00:00 AM	920700.000	9.446	16.560
21.530	1501.417	1789.948	0.915
1.217	666.038	1.000	14.808
3/25/2015 8:15:00 AM	921600.000	9.448	16.558
21.535	1501.286	1789.893	0.915
1.217	666.095	1.000	14.807
3/25/2015 8:30:00 AM	922500.000	9.449	16.568
21.537	1501.557	1789.809	0.915
1.217	665.975	1.000	14.810
3/25/2015 8:45:00 AM	923400.000	9.446	16.579
21.531	1501.793	1789.637	0.915
1.217	665.871	1.000	14.813
3/25/2015 9:00:00 AM	924300.000	9.437	16.569
21.509	1501.531	1789.746	0.915
1.217	665.987	1.000	14.820
3/25/2015 9:15:00 AM	925200.000	9.438	16.574
21.512	1501.687	1789.717	0.915
1.217	665.918	1.000	14.818
3/25/2015 9:30:00 AM	926100.000	9.443	16.572
21.523	1501.782	1789.910	0.915
1.217	665.875	1.000	14.818
3/25/2015 9:45:00 AM	927000.000	9.444	16.577
21.526	1501.854	1789.786	0.915
1.217	665.844	1.000	14.817
3/25/2015 10:00:00 AM	927900.000	9.446	16.570
21.531	1501.698	1789.881	0.915
1.217	665.913	1.000	14.815

3/25/2015 10:15:00 AM	928800.000	9.442	16.569
21.521	1501.591	1789.797	0.915
1.217	665.960	1.000	14.821
3/25/2015 10:30:00 AM	929700.000	9.441	16.561
21.519	1501.405	1789.930	0.915
1.217	666.043	1.000	14.823
3/25/2015 10:45:00 AM	930600.000	9.442	16.569
21.521	1501.697	1789.945	0.915
1.217	665.913	1.000	14.821
3/25/2015 11:00:00 AM	931500.000	9.441	16.566
21.518	1501.634	1789.975	0.915
1.217	665.941	1.000	14.823
3/25/2015 11:15:00 AM	932400.000	9.442	16.563
21.521	1501.458	1789.905	0.915
1.217	666.019	1.000	14.819
3/25/2015 11:30:00 AM	933300.000	9.443	16.551
21.523	1500.910	1789.733	0.915
1.217	666.263	1.000	14.819
3/25/2015 11:45:00 AM	934200.000	9.441	16.555
21.519	1501.199	1789.913	0.915
1.217	666.134	1.000	14.823
3/25/2015 12:00:00 PM	935100.000	9.443	16.567
21.524	1501.557	1789.866	0.915
1.217	665.975	1.000	14.821
3/25/2015 12:15:00 PM	936000.000	9.445	16.561
21.527	1501.332	1789.808	0.915
1.217	666.075	1.000	14.816
3/25/2015 12:30:00 PM	936900.000	9.445	16.553
21.528	1501.085	1789.860	0.915
1.217	666.185	1.000	14.817
3/25/2015 12:45:00 PM	937800.000	9.454	16.568
21.549	1501.649	1789.908	0.915
1.217	665.935	1.000	14.808
3/25/2015 1:00:00 PM	938700.000	9.449	16.572
21.536	1501.786	1789.926	0.915
1.217	665.874	1.000	14.811
3/25/2015 1:15:00 PM	939600.000	9.452	16.563
21.544	1501.256	1789.657	0.915
1.217	666.109	1.000	14.808
3/25/2015 1:30:00 PM	940500.000	9.451	16.572
21.542	1501.751	1789.891	0.915
1.217	665.889	1.000	14.805
3/25/2015 1:45:00 PM	941400.000	9.454	16.571
21.549	1501.752	1789.916	0.915
1.217	665.889	1.000	14.806
3/25/2015 2:00:00 PM	942300.000	9.460	16.569
21.562	1501.630	1789.835	0.915
1.217	665.943	1.000	14.799
3/25/2015 2:15:00 PM	943200.000	9.462	16.567
21.566	1501.607	1789.922	0.915
1.217	665.953	1.000	14.793
3/25/2015 2:30:00 PM	944100.000	9.464	16.555
21.572	1501.130	1789.813	0.915
1.217	666.165	1.000	14.794
3/25/2015 2:45:00 PM	945000.000	9.458	16.557
21.557	1501.172	1789.803	0.915
1.217	666.146	1.000	14.793

3/25/2015 3:00:00 PM	945900.000	9.462	16.563
21.567	1501.469	1789.904	0.915
1.217	666.014	1.000	14.790
3/25/2015 3:15:00 PM	946800.000	9.463	16.573
21.570	1501.644	1789.702	0.915
1.217	665.937	1.000	14.787
3/25/2015 3:30:00 PM	947700.000	9.466	16.560
21.576	1501.378	1789.902	0.915
1.217	666.055	1.000	14.785
3/25/2015 3:45:00 PM	948600.000	9.471	16.549
21.588	1500.978	1789.885	0.915
1.217	666.232	1.000	14.779
3/25/2015 4:00:00 PM	949500.000	9.460	16.555
21.562	1501.241	1789.953	0.915
1.217	666.116	1.000	14.783
3/25/2015 4:15:00 PM	950400.000	9.461	16.550
21.565	1500.947	1789.813	0.915
1.217	666.246	1.000	14.782
3/25/2015 4:30:00 PM	951300.000	9.466	16.554
21.577	1501.138	1789.891	0.915
1.217	666.161	1.000	14.779
3/25/2015 4:45:00 PM	952200.000	9.460	16.552
21.563	1501.092	1789.886	0.915
1.217	666.182	1.000	14.779
3/25/2015 5:00:00 PM	953100.000	9.462	16.552
21.568	1501.153	1789.966	0.915
1.217	666.154	1.000	14.774
3/25/2015 5:15:00 PM	954000.000	9.466	16.570
21.576	1501.675	1789.857	0.915
1.217	665.923	1.000	14.774
3/25/2015 5:30:00 PM	954900.000	9.463	16.566
21.569	1501.549	1789.871	0.915
1.217	665.979	1.000	14.776
3/25/2015 5:45:00 PM	955800.000	9.462	16.559
21.566	1501.371	1789.958	0.915
1.217	666.058	1.000	14.773
3/25/2015 6:00:00 PM	956700.000	9.462	16.577
21.566	1501.915	1789.876	0.915
1.217	665.817	1.000	14.777
3/25/2015 6:15:00 PM	957600.000	9.457	16.576
21.556	1501.823	1789.802	0.915
1.217	665.857	1.000	14.778
3/25/2015 6:30:00 PM	958500.000	9.455	16.576
21.551	1502.014	1790.026	0.915
1.217	665.773	1.000	14.779
3/25/2015 6:45:00 PM	959400.000	9.451	16.578
21.543	1502.083	1790.015	0.915
1.217	665.742	1.000	14.778
3/25/2015 7:00:00 PM	960300.000	9.454	16.580
21.550	1502.152	1790.012	0.915
1.217	665.712	1.000	14.779
3/25/2015 7:15:00 PM	961200.000	9.459	16.575
21.560	1502.036	1790.106	0.915
1.217	665.763	1.000	14.772
3/25/2015 7:30:00 PM	962100.000	9.456	16.563
21.553	1501.618	1790.082	0.915
1.217	665.948	1.000	14.778

3/25/2015 7:45:00 PM	963000.000	9.448	16.564
21.534	1501.812	1790.263	0.915
1.217	665.862	1.000	14.784
3/25/2015 8:00:00 PM	963900.000	9.447	16.569
21.533	1502.064	1790.375	0.915
1.217	665.750	1.000	14.781
3/25/2015 8:15:00 PM	964800.000	9.450	16.558
21.539	1501.515	1790.173	0.915
1.217	665.994	1.000	14.779
3/25/2015 8:30:00 PM	965700.000	9.445	16.559
21.528	1501.767	1790.408	0.915
1.217	665.882	1.000	14.787
3/25/2015 8:45:00 PM	966600.000	9.449	16.570
21.537	1502.007	1790.245	0.915
1.217	665.776	1.000	14.785
3/25/2015 9:00:00 PM	967500.000	9.450	16.547
21.538	1501.138	1790.169	0.915
1.217	666.161	1.000	14.783
3/25/2015 9:15:00 PM	968400.000	9.448	16.550
21.534	1501.477	1790.464	0.915
1.218	666.011	1.000	14.785
3/25/2015 9:30:00 PM	969300.000	9.445	16.563
21.528	1501.816	1790.303	0.915
1.217	665.860	1.000	14.788
3/25/2015 9:45:00 PM	970200.000	9.448	16.572
21.536	1502.068	1790.243	0.915
1.217	665.749	1.000	14.784
3/25/2015 10:00:00 PM	971100.000	9.448	16.563
21.534	1501.771	1790.253	0.915
1.217	665.881	1.000	14.786
3/25/2015 10:15:00 PM	972000.000	9.450	16.551
21.540	1501.279	1790.159	0.915
1.217	666.099	1.000	14.785
3/25/2015 10:30:00 PM	972900.000	9.444	16.547
21.526	1501.157	1790.173	0.915
1.217	666.153	1.000	14.787
3/25/2015 10:45:00 PM	973800.000	9.443	16.550
21.523	1501.310	1790.253	0.915
1.217	666.085	1.000	14.788
3/25/2015 11:00:00 PM	974700.000	9.448	16.546
21.535	1501.093	1790.143	0.915
1.217	666.181	1.000	14.784
3/25/2015 11:15:00 PM	975600.000	9.447	16.550
21.532	1501.279	1790.198	0.915
1.217	666.099	1.000	14.788
3/25/2015 11:30:00 PM	976500.000	9.443	16.572
21.524	1502.030	1790.205	0.915
1.217	665.766	1.000	14.787
3/25/2015 11:45:00 PM	977400.000	9.446	16.556
21.531	1501.401	1790.107	0.915
1.217	666.045	1.000	14.786
3/26/2015 12:00:00 AM	978300.000	9.447	16.555
21.533	1501.466	1790.221	0.915
1.217	666.016	1.000	14.784
3/26/2015 12:15:00 AM	979200.000	9.450	16.548
21.540	1501.145	1790.145	0.915
1.217	666.158	1.000	14.782

3/26/2015 12:30:00 AM	980100.000	9.453	16.551
21.546	1501.584	1790.537	0.915
1.218	665.963	1.000	14.779
3/26/2015 12:45:00 AM	981000.000	9.453	16.547
21.546	1501.309	1790.373	0.915
1.217	666.085	1.000	14.780
3/26/2015 1:00:00 AM	981900.000	9.451	16.553
21.543	1501.595	1790.450	0.915
1.218	665.958	1.000	14.778
3/26/2015 1:15:00 AM	982800.000	9.456	16.551
21.553	1501.473	1790.401	0.915
1.217	666.013	1.000	14.778
3/26/2015 1:30:00 AM	983700.000	9.453	16.554
21.547	1501.717	1790.556	0.915
1.218	665.904	1.000	14.776
3/26/2015 1:45:00 AM	984600.000	9.452	16.568
21.544	1502.117	1790.488	0.915
1.218	665.727	1.000	14.780
3/26/2015 2:00:00 AM	985500.000	9.455	16.575
21.552	1502.460	1790.614	0.915
1.218	665.575	1.000	14.775
3/26/2015 2:15:00 AM	986400.000	9.453	16.567
21.547	1502.243	1790.659	0.915
1.218	665.671	1.000	14.777
3/26/2015 2:30:00 AM	987300.000	9.455	16.573
21.550	1502.468	1790.692	0.915
1.218	665.572	1.000	14.776
3/26/2015 2:45:00 AM	988200.000	9.454	16.563
21.548	1502.002	1790.554	0.915
1.218	665.778	1.000	14.776
3/26/2015 3:00:00 AM	989100.000	9.453	16.558
21.545	1501.969	1790.711	0.915
1.218	665.793	1.000	14.774
3/26/2015 3:15:00 AM	990000.000	9.461	16.579
21.564	1502.807	1790.850	0.916
1.218	665.421	1.000	14.768
3/26/2015 3:30:00 AM	990900.000	9.453	16.576
21.546	1502.612	1790.739	0.916
1.218	665.508	1.000	14.775
3/26/2015 3:45:00 AM	991800.000	9.460	16.561
21.563	1502.163	1790.802	0.916
1.218	665.707	1.000	14.767
3/26/2015 4:00:00 AM	992700.000	9.459	16.570
21.560	1502.517	1790.864	0.916
1.218	665.550	1.000	14.767
3/26/2015 4:15:00 AM	993600.000	9.454	16.575
21.549	1502.605	1790.773	0.916
1.218	665.511	1.000	14.770
3/26/2015 4:30:00 AM	994500.000	9.453	16.576
21.545	1502.612	1790.742	0.916
1.218	665.508	1.000	14.772
3/26/2015 4:45:00 AM	995400.000	9.452	16.561
21.543	1502.327	1790.994	0.916
1.218	665.634	1.000	14.768
3/26/2015 5:00:00 AM	996300.000	9.453	16.552
21.545	1501.751	1790.682	0.915
1.218	665.889	1.000	14.766

3/26/2015 5:15:00 AM	997200.000	9.456	16.563
21.553	1502.369	1790.994	0.916
1.218	665.616	1.000	14.766
3/26/2015 5:30:00 AM	998100.000	9.459	16.573
21.559	1502.536	1790.769	0.916
1.218	665.541	1.000	14.764
3/26/2015 5:45:00 AM	999000.000	9.456	16.574
21.552	1502.586	1790.794	0.916
1.218	665.519	1.000	14.765
3/26/2015 6:00:00 AM	999900.000	9.456	16.568
21.554	1502.464	1790.883	0.916
1.218	665.573	1.000	14.765
3/26/2015 6:15:00 AM	1000800.000	9.453	16.559
21.546	1502.125	1790.861	0.916
1.218	665.724	1.000	14.764
3/26/2015 6:30:00 AM	1001700.000	9.452	16.557
21.544	1502.060	1790.851	0.916
1.218	665.752	1.000	14.768
3/26/2015 6:45:00 AM	1002600.000	9.452	16.555
21.544	1502.202	1791.095	0.916
1.218	665.690	1.000	14.769
3/26/2015 7:00:00 AM	1003500.000	9.451	16.571
21.542	1502.670	1791.004	0.916
1.218	665.482	1.000	14.769
3/26/2015 7:15:00 AM	1004400.000	9.449	16.578
21.538	1503.031	1791.138	0.916
1.218	665.322	1.000	14.769
3/26/2015 7:30:00 AM	1005300.000	9.446	16.577
21.531	1502.776	1790.888	0.916
1.218	665.435	1.000	14.771
3/26/2015 7:45:00 AM	1006200.000	9.450	16.573
21.539	1502.929	1791.234	0.916
1.218	665.367	1.000	14.770
3/26/2015 8:00:00 AM	1007100.000	9.447	16.576
21.533	1502.936	1791.125	0.916
1.218	665.364	1.000	14.772
3/26/2015 8:15:00 AM	1008000.000	9.446	16.559
21.531	1502.331	1791.110	0.916
1.218	665.632	1.000	14.769
3/26/2015 8:30:00 AM	1008900.000	9.453	16.572
21.545	1502.815	1791.126	0.916
1.218	665.418	1.000	14.769
3/26/2015 8:45:00 AM	1009800.000	9.444	16.580
21.525	1503.084	1791.119	0.916
1.218	665.299	1.000	14.776
3/26/2015 9:00:00 AM	1010700.000	9.449	16.571
21.537	1502.788	1791.155	0.916
1.218	665.430	1.000	14.771
3/26/2015 9:15:00 AM	1011600.000	9.440	16.567
21.517	1502.696	1791.213	0.916
1.218	665.470	1.000	14.777
3/26/2015 9:30:00 AM	1012500.000	9.446	16.572
21.530	1502.898	1791.225	0.916
1.218	665.381	1.000	14.774
3/26/2015 9:45:00 AM	1013400.000	9.446	16.562
21.530	1502.563	1791.247	0.916
1.218	665.529	1.000	14.776

3/26/2015 10:00:00 AM	1014300.000	9.446	16.567
21.531	1502.666	1791.174	0.916
1.218	665.484	1.000	14.775
3/26/2015 10:15:00 AM	1015200.000	9.441	16.559
21.518	1502.529	1791.324	0.916
1.218	665.545	1.000	14.782
3/26/2015 10:30:00 AM	1016100.000	9.442	16.557
21.521	1502.617	1791.500	0.916
1.218	665.506	1.000	14.780
3/26/2015 10:45:00 AM	1017000.000	9.446	16.561
21.531	1502.677	1791.447	0.916
1.218	665.479	1.000	14.775
3/26/2015 11:00:00 AM	1017900.000	9.448	16.563
21.535	1502.628	1791.288	0.916
1.218	665.501	1.000	14.774
3/26/2015 11:15:00 AM	1018800.000	9.448	16.560
21.535	1502.547	1791.318	0.916
1.218	665.536	1.000	14.771
3/26/2015 11:30:00 AM	1019700.000	9.447	16.561
21.532	1502.620	1791.347	0.916
1.218	665.504	1.000	14.770
3/26/2015 11:45:00 AM	1020600.000	9.449	16.563
21.537	1502.872	1791.569	0.916
1.218	665.393	1.000	14.771
3/26/2015 12:00:00 PM	1021500.000	9.448	16.562
21.536	1502.918	1791.656	0.916
1.218	665.372	1.000	14.772
3/26/2015 12:15:00 PM	1022400.000	9.446	16.563
21.530	1502.940	1791.664	0.916
1.218	665.363	1.000	14.772
3/26/2015 12:30:00 PM	1023300.000	9.449	16.557
21.537	1502.647	1791.543	0.916
1.218	665.492	1.000	14.767
3/26/2015 12:45:00 PM	1024200.000	9.454	16.558
21.549	1502.684	1791.545	0.916
1.218	665.476	1.000	14.763
3/26/2015 1:00:00 PM	1025100.000	9.456	16.554
21.552	1502.727	1791.782	0.916
1.218	665.457	1.000	14.760
3/26/2015 1:15:00 PM	1026000.000	9.458	16.557
21.559	1502.818	1791.758	0.916
1.218	665.416	1.000	14.757
3/26/2015 1:30:00 PM	1026900.000	9.458	16.565
21.559	1503.024	1791.697	0.916
1.218	665.325	1.000	14.755
3/26/2015 1:45:00 PM	1027800.000	9.459	16.560
21.560	1502.822	1791.652	0.916
1.218	665.415	1.000	14.750
3/26/2015 2:00:00 PM	1028700.000	9.460	16.551
21.562	1502.689	1791.843	0.916
1.218	665.474	1.000	14.751
3/26/2015 2:15:00 PM	1029600.000	9.457	16.558
21.556	1502.719	1791.594	0.916
1.218	665.460	1.000	14.750
3/26/2015 2:30:00 PM	1030500.000	9.469	16.556
21.583	1502.811	1791.810	0.916
1.218	665.420	1.000	14.744

3/26/2015 2:45:00 PM	1031400.000	9.469	16.574
21.584	1503.237	1791.569	0.916
1.218	665.231	1.000	14.739
3/26/2015 3:00:00 PM	1032300.000	9.463	16.572
21.569	1503.218	1791.625	0.916
1.218	665.240	1.000	14.740
3/26/2015 3:15:00 PM	1033200.000	9.463	16.566
21.570	1503.139	1791.755	0.916
1.218	665.275	1.000	14.738
3/26/2015 3:30:00 PM	1034100.000	9.462	16.571
21.566	1503.215	1791.646	0.916
1.218	665.241	1.000	14.737
3/26/2015 3:45:00 PM	1035000.000	9.460	16.559
21.561	1502.895	1791.761	0.916
1.218	665.383	1.000	14.738
3/26/2015 4:00:00 PM	1035900.000	9.456	16.554
21.554	1502.498	1791.483	0.916
1.218	665.558	1.000	14.740
3/26/2015 4:15:00 PM	1036800.000	9.458	16.565
21.558	1502.948	1791.598	0.916
1.218	665.359	1.000	14.738
3/26/2015 4:30:00 PM	1037700.000	9.454	16.572
21.550	1503.355	1791.781	0.916
1.218	665.179	1.000	14.741
3/26/2015 4:45:00 PM	1038600.000	9.455	16.572
21.551	1503.264	1791.665	0.916
1.218	665.219	1.000	14.737
3/26/2015 5:00:00 PM	1039500.000	9.456	16.574
21.553	1503.611	1792.025	0.916
1.219	665.066	1.000	14.738
3/26/2015 5:15:00 PM	1040400.000	9.453	16.575
21.546	1503.485	1791.803	0.916
1.218	665.121	1.000	14.736
3/26/2015 5:30:00 PM	1041300.000	9.442	16.569
21.521	1503.153	1791.672	0.916
1.218	665.268	1.000	14.748
3/26/2015 5:45:00 PM	1042200.000	9.454	16.556
21.548	1502.822	1791.813	0.916
1.218	665.415	1.000	14.741
3/26/2015 6:00:00 PM	1043100.000	9.447	16.551
21.532	1502.746	1791.911	0.916
1.218	665.448	1.000	14.743
3/26/2015 6:15:00 PM	1044000.000	9.456	16.547
21.552	1502.510	1791.801	0.916
1.218	665.553	1.000	14.739
3/26/2015 6:30:00 PM	1044900.000	9.451	16.551
21.541	1502.685	1791.846	0.916
1.218	665.476	1.000	14.744
3/26/2015 6:45:00 PM	1045800.000	9.449	16.556
21.538	1502.952	1791.968	0.916
1.219	665.357	1.000	14.745
3/26/2015 7:00:00 PM	1046700.000	9.452	16.571
21.544	1503.367	1791.828	0.916
1.218	665.173	1.000	14.742
3/26/2015 7:15:00 PM	1047600.000	9.447	16.573
21.532	1503.424	1791.842	0.916
1.218	665.148	1.000	14.748

3/26/2015 7:30:00 PM	1048500.000	9.448	16.575
21.536	1503.424	1791.763	0.916
1.218	665.148	1.000	14.747
3/26/2015 7:45:00 PM	1049400.000	9.445	16.559
21.528	1503.012	1791.890	0.916
1.218	665.331	1.000	14.748
3/26/2015 8:00:00 PM	1050300.000	9.441	16.570
21.520	1503.424	1791.938	0.916
1.219	665.148	1.000	14.756
3/26/2015 8:15:00 PM	1051200.000	9.446	16.571
21.530	1503.359	1791.815	0.916
1.218	665.177	1.000	14.753
3/26/2015 8:30:00 PM	1052100.000	9.444	16.569
21.526	1503.405	1791.955	0.916
1.219	665.157	1.000	14.754
3/26/2015 8:45:00 PM	1053000.000	9.438	16.568
21.513	1503.466	1792.095	0.916
1.219	665.130	1.000	14.760
3/26/2015 9:00:00 PM	1053900.000	9.444	16.576
21.525	1503.798	1792.166	0.916
1.219	664.983	1.000	14.755
3/26/2015 9:15:00 PM	1054800.000	9.435	16.585
21.506	1504.110	1792.153	0.916
1.219	664.845	1.000	14.765
3/26/2015 9:30:00 PM	1055700.000	9.433	16.576
21.501	1503.702	1792.023	0.916
1.219	665.025	1.000	14.767
3/26/2015 9:45:00 PM	1056600.000	9.428	16.564
21.489	1503.325	1792.073	0.916
1.219	665.192	1.000	14.771
3/26/2015 10:00:00 PM	1057500.000	9.441	16.577
21.519	1503.920	1792.269	0.916
1.219	664.929	1.000	14.763
3/26/2015 10:15:00 PM	1058400.000	9.439	16.566
21.514	1503.439	1792.135	0.916
1.219	665.142	1.000	14.767
3/26/2015 10:30:00 PM	1059300.000	9.437	16.559
21.509	1503.302	1792.250	0.916
1.219	665.202	1.000	14.769
3/26/2015 10:45:00 PM	1060200.000	9.434	16.570
21.504	1503.630	1792.183	0.916
1.219	665.057	1.000	14.773
3/26/2015 11:00:00 PM	1061100.000	9.445	16.576
21.527	1504.011	1792.402	0.916
1.219	664.889	1.000	14.763
3/26/2015 11:15:00 PM	1062000.000	9.431	16.557
21.496	1503.226	1792.234	0.916
1.219	665.236	1.000	14.777
3/26/2015 11:30:00 PM	1062900.000	9.437	16.557
21.509	1503.268	1792.309	0.916
1.219	665.217	1.000	14.769
3/26/2015 11:45:00 PM	1063800.000	9.443	16.552
21.523	1503.051	1792.254	0.916
1.219	665.313	1.000	14.765
3/27/2015 12:00:00 AM	1064700.000	9.440	16.550
21.518	1503.001	1792.252	0.916
1.219	665.335	1.000	14.767

3/27/2015 12:15:00 AM	1065600.000	9.446	16.550
21.530	1503.124	1792.429	0.916
1.219	665.281	1.000	14.765
3/27/2015 12:30:00 AM	1066500.000	9.437	16.548
21.509	1502.925	1792.243	0.916
1.219	665.369	1.000	14.771
3/27/2015 12:45:00 AM	1067400.000	9.440	16.559
21.517	1503.370	1792.349	0.916
1.219	665.172	1.000	14.773
3/27/2015 1:00:00 AM	1068300.000	9.441	16.562
21.520	1503.470	1792.335	0.916
1.219	665.128	1.000	14.771
3/27/2015 1:15:00 AM	1069200.000	9.443	16.567
21.524	1503.737	1792.453	0.916
1.219	665.010	1.000	14.765
3/27/2015 1:30:00 AM	1070100.000	9.447	16.570
21.533	1503.809	1792.430	0.916
1.219	664.978	1.000	14.765
3/27/2015 1:45:00 AM	1071000.000	9.444	16.571
21.526	1504.011	1792.595	0.916
1.219	664.889	1.000	14.767
3/27/2015 2:00:00 AM	1071900.000	9.441	16.570
21.519	1503.862	1792.457	0.916
1.219	664.955	1.000	14.772
3/27/2015 2:15:00 AM	1072800.000	9.452	16.569
21.545	1503.942	1792.616	0.917
1.219	664.919	1.000	14.760
3/27/2015 2:30:00 AM	1073700.000	9.450	16.562
21.539	1503.828	1792.748	0.917
1.219	664.970	1.000	14.763
3/27/2015 2:45:00 AM	1074600.000	9.450	16.556
21.540	1503.272	1792.346	0.916
1.219	665.216	1.000	14.761
3/27/2015 3:00:00 AM	1075500.000	9.446	16.557
21.531	1503.516	1792.602	0.916
1.219	665.108	1.000	14.765
3/27/2015 3:15:00 AM	1076400.000	9.451	16.573
21.543	1504.030	1792.543	0.916
1.219	664.880	1.000	14.758
3/27/2015 3:30:00 AM	1077300.000	9.449	16.569
21.536	1504.029	1792.727	0.917
1.219	664.881	1.000	14.760
3/27/2015 3:45:00 AM	1078200.000	9.455	16.572
21.550	1504.148	1792.719	0.917
1.219	664.828	1.000	14.754
3/27/2015 4:00:00 AM	1079100.000	9.447	16.564
21.534	1503.690	1792.523	0.916
1.219	665.031	1.000	14.761
3/27/2015 4:15:00 AM	1080000.000	9.451	16.552
21.541	1503.370	1792.617	0.916
1.219	665.172	1.000	14.755
3/27/2015 4:30:00 AM	1080900.000	9.448	16.552
21.536	1503.371	1792.624	0.916
1.219	665.172	1.000	14.759
3/27/2015 4:45:00 AM	1081800.000	9.451	16.545
21.543	1503.463	1793.009	0.917
1.219	665.131	1.000	14.752

3/27/2015 5:00:00 AM	1082700.000	9.440	16.552
21.517	1503.608	1792.903	0.917
1.219	665.067	1.000	14.763
3/27/2015 5:15:00 AM	1083600.000	9.446	16.564
21.531	1503.988	1792.875	0.917
1.219	664.899	1.000	14.756
3/27/2015 5:30:00 AM	1084500.000	9.449	16.572
21.538	1504.228	1792.814	0.917
1.219	664.793	1.000	14.755
3/27/2015 5:45:00 AM	1085400.000	9.444	16.565
21.525	1504.046	1792.883	0.917
1.219	664.873	1.000	14.761
3/27/2015 6:00:00 AM	1086300.000	9.448	16.565
21.536	1504.175	1793.054	0.917
1.219	664.816	1.000	14.757
3/27/2015 6:15:00 AM	1087200.000	9.447	16.560
21.532	1503.915	1792.956	0.917
1.219	664.931	1.000	14.757
3/27/2015 6:30:00 AM	1088100.000	9.439	16.576
21.514	1504.567	1793.083	0.917
1.219	664.643	1.000	14.766
3/27/2015 6:45:00 AM	1089000.000	9.442	16.572
21.520	1504.514	1793.162	0.917
1.219	664.666	1.000	14.762
3/27/2015 7:00:00 AM	1089900.000	9.439	16.563
21.514	1504.164	1793.127	0.917
1.219	664.821	1.000	14.765
3/27/2015 7:15:00 AM	1090800.000	9.440	16.571
21.516	1504.529	1793.226	0.917
1.219	664.660	1.000	14.768
3/27/2015 7:30:00 AM	1091700.000	9.437	16.576
21.510	1504.708	1793.218	0.917
1.219	664.581	1.000	14.768
3/27/2015 7:45:00 AM	1092600.000	9.436	16.569
21.507	1504.399	1793.151	0.917
1.219	664.717	1.000	14.771
3/27/2015 8:00:00 AM	1093500.000	9.434	16.572
21.504	1504.532	1793.206	0.917
1.219	664.658	1.000	14.774
3/27/2015 8:15:00 AM	1094400.000	9.431	16.568
21.495	1504.468	1793.257	0.917
1.219	664.687	1.000	14.777
3/27/2015 8:30:00 AM	1095300.000	9.436	16.570
21.507	1504.701	1793.478	0.917
1.220	664.584	1.000	14.776
3/27/2015 8:45:00 AM	1096200.000	9.430	16.560
21.493	1504.281	1793.367	0.917
1.219	664.769	1.000	14.784
3/27/2015 9:00:00 AM	1097100.000	9.432	16.573
21.499	1504.774	1793.432	0.917
1.220	664.552	1.000	14.781
3/27/2015 9:15:00 AM	1098000.000	9.435	16.574
21.506	1504.850	1793.473	0.917
1.220	664.518	1.000	14.779
3/27/2015 9:30:00 AM	1098900.000	9.434	16.584
21.502	1505.109	1793.402	0.917
1.220	664.404	1.000	14.783

3/27/2015 9:45:00 AM	1099800.000	9.434	16.577
21.502	1504.822	1793.326	0.917
1.219	664.530	1.000	14.782
3/27/2015 10:00:00 AM	1100700.000	9.430	16.570
21.494	1504.682	1793.455	0.917
1.220	664.592	1.000	14.782
3/27/2015 10:15:00 AM	1101600.000	9.438	16.562
21.513	1504.331	1793.348	0.917
1.219	664.747	1.000	14.785
3/27/2015 10:30:00 AM	1102500.000	9.426	16.573
21.486	1504.835	1793.523	0.917
1.220	664.525	1.000	14.788
3/27/2015 10:45:00 AM	1103400.000	9.428	16.576
21.489	1504.815	1793.367	0.917
1.219	664.534	1.000	14.785
3/27/2015 11:00:00 AM	1104300.000	9.425	16.567
21.483	1504.578	1793.468	0.917
1.220	664.638	1.000	14.793
3/27/2015 11:15:00 AM	1105200.000	9.430	16.564
21.494	1504.594	1793.579	0.917
1.220	664.631	1.000	14.785
3/27/2015 11:30:00 AM	1106100.000	9.430	16.576
21.493	1504.983	1793.582	0.917
1.220	664.459	1.000	14.788
3/27/2015 11:45:00 AM	1107000.000	9.435	16.577
21.506	1504.952	1793.484	0.917
1.220	664.473	1.000	14.782
3/27/2015 12:00:00 PM	1107900.000	9.433	16.575
21.502	1504.891	1793.500	0.917
1.220	664.500	1.000	14.784
3/27/2015 12:15:00 PM	1108800.000	9.431	16.570
21.497	1504.747	1793.518	0.917
1.220	664.564	1.000	14.788
3/27/2015 12:30:00 PM	1109700.000	9.436	16.563
21.506	1504.579	1793.619	0.917
1.220	664.638	1.000	14.786
3/27/2015 12:45:00 PM	1110600.000	9.441	16.565
21.518	1504.632	1793.603	0.917
1.220	664.614	1.000	14.785
3/27/2015 1:00:00 PM	1111500.000	9.440	16.572
21.516	1504.910	1793.649	0.917
1.220	664.491	1.000	14.785
3/27/2015 1:15:00 PM	1112400.000	9.442	16.577
21.521	1504.952	1793.488	0.917
1.220	664.473	1.000	14.784
3/27/2015 1:30:00 PM	1113300.000	9.443	16.571
21.524	1504.834	1793.609	0.917
1.220	664.525	1.000	14.781
3/27/2015 1:45:00 PM	1114200.000	9.438	16.559
21.511	1504.316	1793.447	0.917
1.220	664.754	1.000	14.781
3/27/2015 2:00:00 PM	1115100.000	9.438	16.557
21.511	1504.259	1793.473	0.917
1.220	664.779	1.000	14.780
3/27/2015 2:15:00 PM	1116000.000	9.442	16.553
21.520	1504.202	1793.562	0.917
1.220	664.805	1.000	14.777

3/27/2015 2:30:00 PM	1116900.000	9.434	16.557
21.504	1504.282	1793.522	0.917
1.220	664.769	1.000	14.780
3/27/2015 2:45:00 PM	1117800.000	9.432	16.572
21.499	1504.742	1793.427	0.917
1.220	664.566	1.000	14.782
3/27/2015 3:00:00 PM	1118700.000	9.437	16.568
21.510	1504.617	1793.446	0.917
1.220	664.621	1.000	14.777
3/27/2015 3:15:00 PM	1119600.000	9.434	16.569
21.502	1504.666	1793.458	0.917
1.220	664.599	1.000	14.772
3/27/2015 3:30:00 PM	1120500.000	9.432	16.567
21.498	1504.895	1793.827	0.917
1.220	664.498	1.000	14.777

Report Date: 3/30/2015 3:07:03 PM
Report User Name: GSSI
Report Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0

Log File Properties:
File Name: MPWSP MW-5M Pre Test_2015-03-27_15-21-08-512-BaroMerge.wsl
Create Date: 3/30/2015 3:02:41 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-5M
Device Name:
Serial Number: 399060
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 3
Used Battery(%): 1

Log Configuration
Log Name: MPWSP MW-5M Pre Test
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/14/2015 4:35:10 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 3/14/2015 4:45:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings At Log Creation
Level Measurement Mode: Depth
Specific Gravity: 1.012

Other Log Settings
Depth of Probe: 160.338 (ft)
Head Pressure: 70.3448 (PSI)
Temperature: 17.4917 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
3/14/2015 4:35:17 PM	Used Battery: 1% Used Memory: 6% User Name: nreynolds
3/20/2015 2:01:54 PM	Log Download - Used Battery: 1% Used Memory: 6% User Name: GSSI
3/27/2015 3:20:10 PM	Log Download - Used Battery: 1% Used Memory: 6% User Name: GSSI
3/30/2015 3:02:41 PM	User Note: "Pressure & Level adjusted by baro data from: "MPWSP BaroTroll Pre Test_2015-03-27_15-35-05-910.wsl""

Log Data:
Record Count: 1243
Sensors: 2
- 399060: PCTD 100 PSIA (60.1m/197.3ft)
- 0: Baro-Adjustment Calc

Time Zone: Pacific Daylight Time

		Sensor: PCTD(A) 197.3ft SN#: 399060	Sensor: PCTD(A) 197.3ft SN#: 399060	Sensor: PCTD(A) 197.3ft SN#: 399060	Sensor: PCTD(A) 197.3ft SN#: 399060	Sensor: PCTD(A) 197.3ft SN#: 399060	Sensor: PCTD(A) 197.3ft SN#: 399060	Sensor: PCTD(A) 197.3ft SN#: 399060	Sensor: Baro-Adj Calc SN#: 000000
Date and Time	Elapsed Time Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS)	Specific Conductivity (µS)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)	Barometric Pressure (PSI)
3/14/2015 4:45:00 PM	0.000	55.653	17.491	126.851	1093.492	1276.596	0.643	0.868	914.501	0.999	14.692
3/14/2015 5:00:00 PM	900.000	55.647	17.491	126.838	1093.446	1276.530	0.643	0.868	914.540	0.999	14.695
3/14/2015 5:15:00 PM	1800.000	55.663	17.491	126.873	1093.150	1276.197	0.643	0.868	914.787	0.999	14.692
3/14/2015 5:30:00 PM	2700.000	55.646	17.491	126.833	1093.138	1276.183	0.643	0.868	914.798	0.999	14.691
3/14/2015 5:45:00 PM	3600.000	55.642	17.491	126.825	1092.702	1275.674	0.642	0.867	915.163	0.999	14.690
3/14/2015 6:00:00 PM	4500.000	55.648	17.491	126.839	1093.118	1276.156	0.643	0.868	914.814	0.999	14.687

3/14/2015 6:15:00 PM 5400.000 55.644 17.491
126.829 1093.672 1276.787 0.643
0.868 914.351 0.999 14.688
3/14/2015 6:30:00 PM 6300.000 55.645 17.491
126.833 1094.689 1277.980 0.644
0.869 913.502 0.999 14.690
3/14/2015 6:45:00 PM 7200.000 55.642 17.490
126.824 1093.200 1276.258 0.643
0.868 914.745 0.999 14.692
3/14/2015 7:00:00 PM 8100.000 55.641 17.491
126.824 1092.032 1274.882 0.642
0.867 915.724 0.999 14.695
3/14/2015 7:15:00 PM 9000.000 55.637 17.491
126.815 1093.721 1276.863 0.643
0.868 914.310 0.999 14.694
3/14/2015 7:30:00 PM 9900.000 55.639 17.490
126.819 1092.528 1275.473 0.642
0.867 915.308 0.999 14.694
3/14/2015 7:45:00 PM 10800.000 55.635 17.491
126.810 1092.999 1276.016 0.643
0.868 914.914 0.999 14.694
3/14/2015 8:00:00 PM 11700.000 55.636 17.491
126.811 1092.825 1275.809 0.643
0.868 915.060 0.999 14.692
3/14/2015 8:15:00 PM 12600.000 55.632 17.490
126.801 1091.708 1274.515 0.642
0.867 915.996 0.999 14.697
3/14/2015 8:30:00 PM 13500.000 55.632 17.490
126.803 1092.736 1275.715 0.643
0.867 915.134 0.999 14.700
3/14/2015 8:45:00 PM 14400.000 55.627 17.490
126.792 1092.724 1275.704 0.643
0.867 915.144 0.999 14.703
3/14/2015 9:00:00 PM 15300.000 55.625 17.491
126.788 1093.001 1276.022 0.643
0.868 914.913 0.999 14.704
3/14/2015 9:15:00 PM 16200.000 55.629 17.490
126.795 1092.900 1275.917 0.643
0.868 914.996 0.999 14.699
3/14/2015 9:30:00 PM 17100.000 55.626 17.491
126.790 1093.766 1276.916 0.643
0.868 914.272 0.999 14.706
3/14/2015 9:45:00 PM 18000.000 55.616 17.491
126.766 1091.717 1274.524 0.642
0.867 915.988 0.999 14.714
3/14/2015 10:00:00 PM 18900.000 55.626 17.491
126.788 1092.419 1275.338 0.642
0.867 915.400 0.999 14.715
3/14/2015 10:15:00 PM 19800.000 55.618 17.491
126.771 1092.971 1275.985 0.643
0.868 914.937 0.999 14.722
3/14/2015 10:30:00 PM 20700.000 55.614 17.490
126.760 1093.672 1276.823 0.643
0.868 914.351 0.999 14.721
3/14/2015 10:45:00 PM 21600.000 55.612 17.490
126.757 1092.957 1275.973 0.643
0.868 914.949 0.999 14.727

3/14/2015 11:00:00 PM 22500.000 55.610 17.491
126.753 1092.023 1274.881 0.642
0.867 915.732 0.999 14.729
3/14/2015 11:15:00 PM 23400.000 55.607 17.491
126.745 1092.306 1275.212 0.642
0.867 915.494 0.999 14.731
3/14/2015 11:30:00 PM 24300.000 55.608 17.490
126.748 1093.889 1277.074 0.643
0.868 914.170 0.999 14.725
3/14/2015 11:45:00 PM 25200.000 55.599 17.491
126.727 1092.893 1275.893 0.643
0.868 915.003 0.999 14.729
3/15/2015 12:00:00 AM 26100.000 55.614 17.490
126.762 1092.782 1275.777 0.643
0.868 915.096 0.999 14.713
3/15/2015 12:15:00 AM 27000.000 55.613 17.490
126.758 1093.871 1277.046 0.643
0.868 914.184 0.999 14.707
3/15/2015 12:30:00 AM 27900.000 55.606 17.491
126.743 1093.363 1276.437 0.643
0.868 914.610 0.999 14.711
3/15/2015 12:45:00 AM 28800.000 55.610 17.491
126.752 1094.819 1278.145 0.644
0.869 913.393 0.999 14.706
3/15/2015 1:00:00 AM 29700.000 55.609 17.491
126.751 1091.144 1273.844 0.642
0.866 916.470 0.999 14.709
3/15/2015 1:15:00 AM 30600.000 55.609 17.490
126.750 1093.003 1276.027 0.643
0.868 914.910 0.999 14.707
3/15/2015 1:30:00 AM 31500.000 55.614 17.490
126.761 1094.172 1277.395 0.643
0.869 913.933 0.999 14.708
3/15/2015 1:45:00 AM 32400.000 55.608 17.490
126.749 1092.698 1275.673 0.642
0.867 915.166 0.999 14.718
3/15/2015 2:00:00 AM 33300.000 55.613 17.490
126.760 1093.220 1276.293 0.643
0.868 914.729 0.999 14.715
3/15/2015 2:15:00 AM 34200.000 55.613 17.490
126.760 1092.907 1275.923 0.643
0.868 914.991 0.999 14.715
3/15/2015 2:30:00 AM 35100.000 55.607 17.491
126.744 1093.231 1276.282 0.643
0.868 914.719 0.999 14.726
3/15/2015 2:45:00 AM 36000.000 55.605 17.490
126.740 1093.571 1276.698 0.643
0.868 914.435 0.999 14.727
3/15/2015 3:00:00 AM 36900.000 55.608 17.490
126.749 1092.745 1275.726 0.643
0.867 915.127 0.999 14.723
3/15/2015 3:15:00 AM 37800.000 55.599 17.491
126.728 1093.532 1276.639 0.643
0.868 914.468 0.999 14.730
3/15/2015 3:30:00 AM 38700.000 55.612 17.490
126.758 1093.906 1277.091 0.643
0.868 914.155 0.999 14.723

3/15/2015 3:45:00 AM	39600.000	55.608	17.491
126.747	1093.084	1276.107	0.643
0.868	914.843	0.999	14.720
3/15/2015 4:00:00 AM	40500.000	55.611	17.490
126.754	1092.781	1275.780	0.643
0.868	915.097	0.999	14.718
3/15/2015 4:15:00 AM	41400.000	55.612	17.490
126.756	1092.724	1275.716	0.643
0.867	915.144	0.999	14.716
3/15/2015 4:30:00 AM	42300.000	55.608	17.491
126.748	1092.231	1275.119	0.642
0.867	915.557	0.999	14.720
3/15/2015 4:45:00 AM	43200.000	55.613	17.491
126.759	1093.231	1276.286	0.643
0.868	914.720	0.999	14.715
3/15/2015 5:00:00 AM	44100.000	55.613	17.491
126.760	1093.428	1276.516	0.643
0.868	914.555	0.999	14.714
3/15/2015 5:15:00 AM	45000.000	55.609	17.490
126.751	1093.344	1276.425	0.643
0.868	914.625	0.999	14.715
3/15/2015 5:30:00 AM	45900.000	55.612	17.491
126.757	1093.672	1276.805	0.643
0.868	914.351	0.999	14.718
3/15/2015 5:45:00 AM	46800.000	55.616	17.490
126.767	1092.096	1274.973	0.642
0.867	915.670	0.999	14.712
3/15/2015 6:00:00 AM	47700.000	55.617	17.491
126.769	1093.258	1276.309	0.643
0.868	914.698	0.999	14.711
3/15/2015 6:15:00 AM	48600.000	55.607	17.490
126.746	1092.666	1275.636	0.642
0.867	915.193	0.999	14.721
3/15/2015 6:30:00 AM	49500.000	55.606	17.491
126.744	1093.563	1276.678	0.643
0.868	914.443	0.999	14.725
3/15/2015 6:45:00 AM	50400.000	55.616	17.490
126.767	1094.013	1277.206	0.643
0.869	914.066	0.999	14.716
3/15/2015 7:00:00 AM	51300.000	55.612	17.490
126.756	1095.097	1278.489	0.644
0.869	913.161	0.999	14.719
3/15/2015 7:15:00 AM	52200.000	55.613	17.490
126.758	1093.320	1276.402	0.643
0.868	914.645	0.999	14.719
3/15/2015 7:30:00 AM	53100.000	55.613	17.491
126.759	1091.935	1274.778	0.642
0.867	915.805	0.999	14.721
3/15/2015 7:45:00 AM	54000.000	55.606	17.490
126.743	1094.028	1277.229	0.643
0.869	914.053	0.999	14.729
3/15/2015 8:00:00 AM	54900.000	55.612	17.491
126.757	1094.745	1278.054	0.644
0.869	913.455	0.999	14.728
3/15/2015 8:15:00 AM	55800.000	55.611	17.490
126.755	1093.379	1276.476	0.643
0.868	914.596	0.999	14.731

3/15/2015 8:30:00 AM	56700.000	55.610	17.490
126.752	1095.176	1278.564	0.644
0.869	913.095	0.999	14.732
3/15/2015 8:45:00 AM	57600.000	55.601	17.490
126.732	1092.935	1275.950	0.643
0.868	914.968	0.999	14.744
3/15/2015 9:00:00 AM	58500.000	55.607	17.491
126.744	1093.683	1276.814	0.643
0.868	914.341	0.999	14.744
3/15/2015 9:15:00 AM	59400.000	55.607	17.491
126.747	1093.241	1276.300	0.643
0.868	914.711	0.999	14.748
3/15/2015 9:30:00 AM	60300.000	55.600	17.490
126.728	1092.784	1275.781	0.643
0.868	915.094	0.999	14.760
3/15/2015 9:45:00 AM	61200.000	55.601	17.490
126.732	1093.987	1277.181	0.643
0.868	914.087	0.999	14.758
3/15/2015 10:00:00 AM	62100.000	55.606	17.490
126.744	1093.493	1276.602	0.643
0.868	914.501	0.999	14.758
3/15/2015 10:15:00 AM	63000.000	55.610	17.490
126.751	1092.928	1275.940	0.643
0.868	914.973	0.999	14.748
3/15/2015 10:30:00 AM	63900.000	55.606	17.490
126.742	1094.185	1277.409	0.643
0.869	913.922	0.999	14.755
3/15/2015 10:45:00 AM	64800.000	55.608	17.491
126.749	1092.979	1275.994	0.643
0.868	914.931	0.999	14.749
3/15/2015 11:00:00 AM	65700.000	55.608	17.490
126.747	1091.308	1274.054	0.642
0.866	916.331	0.999	14.752
3/15/2015 11:15:00 AM	66600.000	55.604	17.490
126.738	1093.718	1276.870	0.643
0.868	914.313	0.999	14.754
3/15/2015 11:30:00 AM	67500.000	55.621	17.490
126.777	1092.958	1275.977	0.643
0.868	914.948	0.999	14.754
3/15/2015 11:45:00 AM	68400.000	55.607	17.490
126.745	1093.859	1277.034	0.643
0.868	914.195	0.999	14.752
3/15/2015 12:00:00 PM	69300.000	55.603	17.490
126.737	1093.198	1276.275	0.643
0.868	914.747	0.999	14.758
3/15/2015 12:15:00 PM	70200.000	55.608	17.491
126.749	1092.402	1275.324	0.642
0.867	915.414	0.999	14.757
3/15/2015 12:30:00 PM	71100.000	55.611	17.490
126.754	1093.683	1276.836	0.643
0.868	914.341	0.999	14.752
3/15/2015 12:45:00 PM	72000.000	55.607	17.491
126.746	1095.648	1279.108	0.644
0.870	912.702	0.999	14.747
3/15/2015 1:00:00 PM	72900.000	55.609	17.490
126.750	1095.309	1278.727	0.644
0.870	912.985	0.999	14.748

3/15/2015 1:15:00 PM	73800.000	55.613	17.490
126.759	1094.838	1278.177	0.644
0.869	913.377	0.999	14.745
3/15/2015 1:30:00 PM	74700.000	55.607	17.490
126.746	1093.724	1276.878	0.643
0.868	914.308	0.999	14.745
3/15/2015 1:45:00 PM	75600.000	55.608	17.490
126.748	1091.854	1274.691	0.642
0.867	915.873	0.999	14.740
3/15/2015 2:00:00 PM	76500.000	55.610	17.490
126.752	1093.021	1276.053	0.643
0.868	914.896	0.999	14.735
3/15/2015 2:15:00 PM	77400.000	55.612	17.490
126.756	1092.451	1275.405	0.642
0.867	915.373	0.999	14.733
3/15/2015 2:30:00 PM	78300.000	55.609	17.490
126.749	1095.405	1278.834	0.644
0.870	912.904	0.999	14.735
3/15/2015 2:45:00 PM	79200.000	55.616	17.491
126.767	1093.119	1276.151	0.643
0.868	914.813	0.999	14.732
3/15/2015 3:00:00 PM	80100.000	55.610	17.491
126.753	1093.965	1277.143	0.643
0.868	914.106	0.999	14.738
3/15/2015 3:15:00 PM	81000.000	55.612	17.490
126.758	1092.890	1275.905	0.643
0.868	915.005	0.999	14.735
3/15/2015 3:30:00 PM	81900.000	55.608	17.491
126.748	1093.629	1276.753	0.643
0.868	914.387	0.999	14.740
3/15/2015 3:45:00 PM	82800.000	55.610	17.490
126.751	1095.398	1278.826	0.644
0.870	912.910	0.999	14.741
3/15/2015 4:00:00 PM	83700.000	55.613	17.491
126.759	1095.785	1279.273	0.644
0.870	912.587	0.999	14.737
3/15/2015 4:15:00 PM	84600.000	55.615	17.490
126.763	1093.380	1276.474	0.643
0.868	914.596	0.999	14.733
3/15/2015 4:30:00 PM	85500.000	55.607	17.490
126.745	1092.190	1275.083	0.642
0.867	915.591	0.999	14.738
3/15/2015 4:45:00 PM	86400.000	55.609	17.490
126.751	1093.161	1276.214	0.643
0.868	914.778	0.999	14.727
3/15/2015 5:00:00 PM	87300.000	55.614	17.491
126.762	1094.593	1277.882	0.644
0.869	913.581	0.999	14.725
3/15/2015 5:15:00 PM	88200.000	55.611	17.490
126.755	1093.567	1276.693	0.643
0.868	914.439	0.999	14.728
3/15/2015 5:30:00 PM	89100.000	55.612	17.490
126.756	1094.092	1277.311	0.643
0.869	914.000	0.999	14.721
3/15/2015 5:45:00 PM	90000.000	55.618	17.490
126.771	1092.797	1275.787	0.643
0.868	915.083	0.999	14.719

3/15/2015 6:00:00 PM	90900.000	55.619	17.490
126.773	1093.830	1277.003	0.643
0.868	914.218	0.999	14.719
3/15/2015 6:15:00 PM	91800.000	55.615	17.490
126.763	1093.310	1276.393	0.643
0.868	914.654	0.999	14.716
3/15/2015 6:30:00 PM	92700.000	55.616	17.490
126.766	1093.626	1276.760	0.643
0.868	914.389	0.999	14.716
3/15/2015 6:45:00 PM	93600.000	55.608	17.490
126.749	1093.074	1276.110	0.643
0.868	914.851	0.999	14.718
3/15/2015 7:00:00 PM	94500.000	55.623	17.491
126.782	1093.009	1276.029	0.643
0.868	914.906	0.999	14.709
3/15/2015 7:15:00 PM	95400.000	55.613	17.490
126.758	1095.047	1278.413	0.644
0.869	913.203	0.999	14.714
3/15/2015 7:30:00 PM	96300.000	55.610	17.490
126.753	1092.301	1275.212	0.642
0.867	915.499	0.999	14.719
3/15/2015 7:45:00 PM	97200.000	55.613	17.490
126.760	1093.188	1276.247	0.643
0.868	914.756	0.999	14.720
3/15/2015 8:00:00 PM	98100.000	55.613	17.490
126.760	1093.422	1276.524	0.643
0.868	914.560	0.999	14.720
3/15/2015 8:15:00 PM	99000.000	55.615	17.491
126.763	1094.087	1277.291	0.643
0.869	914.004	0.999	14.714
3/15/2015 8:30:00 PM	99900.000	55.612	17.491
126.756	1092.950	1275.964	0.643
0.868	914.955	0.999	14.720
3/15/2015 8:45:00 PM	100800.000	55.617	17.491
126.769	1093.788	1276.931	0.643
0.868	914.254	0.999	14.718
3/15/2015 9:00:00 PM	101700.000	55.611	17.490
126.755	1095.716	1279.207	0.644
0.870	912.645	0.999	14.720
3/15/2015 9:15:00 PM	102600.000	55.619	17.491
126.773	1093.644	1276.773	0.643
0.868	914.374	0.999	14.716
3/15/2015 9:30:00 PM	103500.000	55.617	17.490
126.769	1092.962	1275.992	0.643
0.868	914.945	0.999	14.718
3/15/2015 9:45:00 PM	104400.000	55.613	17.490
126.758	1092.197	1275.109	0.642
0.867	915.586	0.999	14.723
3/15/2015 10:00:00 PM	105300.000	55.616	17.490
126.765	1095.000	1278.358	0.644
0.869	913.242	0.999	14.726
3/15/2015 10:15:00 PM	106200.000	55.617	17.490
126.768	1095.046	1278.415	0.644
0.869	913.204	0.999	14.720
3/15/2015 10:30:00 PM	107100.000	55.615	17.490
126.764	1091.892	1274.730	0.642
0.867	915.841	0.999	14.725

3/15/2015 10:45:00 PM	108000.000	55.612	17.490
126.757	1093.506	1276.624	0.643
0.868	914.490	0.999	14.725
3/15/2015 11:00:00 PM	108900.000	55.616	17.490
126.766	1094.812	1278.144	0.644
0.869	913.399	0.999	14.717
3/15/2015 11:15:00 PM	109800.000	55.611	17.491
126.754	1092.926	1275.932	0.643
0.868	914.975	0.999	14.721
3/15/2015 11:30:00 PM	110700.000	55.625	17.490
126.787	1092.479	1275.418	0.642
0.867	915.349	0.999	14.714
3/15/2015 11:45:00 PM	111600.000	55.618	17.490
126.771	1092.791	1275.794	0.643
0.868	915.088	0.999	14.717
3/16/2015 12:00:00 AM	112500.000	55.612	17.490
126.757	1094.564	1277.849	0.644
0.869	913.606	0.999	14.721
3/16/2015 12:15:00 AM	113400.000	55.619	17.490
126.774	1095.290	1278.702	0.644
0.870	913.000	0.999	14.719
3/16/2015 12:30:00 AM	114300.000	55.623	17.491
126.781	1092.931	1275.933	0.643
0.868	914.971	0.999	14.717
3/16/2015 12:45:00 AM	115200.000	55.620	17.490
126.774	1094.472	1277.742	0.644
0.869	913.683	0.999	14.720
3/16/2015 1:00:00 AM	116100.000	55.619	17.490
126.774	1096.341	1279.937	0.645
0.870	912.125	0.999	14.720
3/16/2015 1:15:00 AM	117000.000	55.630	17.490
126.798	1094.727	1278.050	0.644
0.869	913.470	0.999	14.712
3/16/2015 1:30:00 AM	117900.000	55.619	17.490
126.773	1094.945	1278.302	0.644
0.869	913.288	0.999	14.722
3/16/2015 1:45:00 AM	118800.000	55.624	17.490
126.785	1094.320	1277.574	0.643
0.869	913.810	0.999	14.722
3/16/2015 2:00:00 AM	119700.000	55.633	17.490
126.805	1093.802	1276.973	0.643
0.868	914.242	0.999	14.719
3/16/2015 2:15:00 AM	120600.000	55.631	17.490
126.800	1093.403	1276.506	0.643
0.868	914.576	0.999	14.719
3/16/2015 2:30:00 AM	121500.000	55.631	17.490
126.801	1094.134	1277.360	0.643
0.869	913.965	0.999	14.716
3/16/2015 2:45:00 AM	122400.000	55.627	17.490
126.792	1095.563	1279.021	0.644
0.870	912.772	0.999	14.718
3/16/2015 3:00:00 AM	123300.000	55.636	17.490
126.812	1093.898	1277.077	0.643
0.868	914.162	0.999	14.706
3/16/2015 3:15:00 AM	124200.000	55.639	17.490
126.819	1094.434	1277.700	0.644
0.869	913.714	0.999	14.703

3/16/2015 3:30:00 AM	125100.000	55.642	17.490
126.825	1097.007	1280.701	0.645
0.871	911.572	0.999	14.699
3/16/2015 3:45:00 AM	126000.000	55.635	17.490
126.809	1094.523	1277.801	0.644
0.869	913.640	0.999	14.705
3/16/2015 4:00:00 AM	126900.000	55.647	17.490
126.838	1094.263	1277.504	0.643
0.869	913.857	0.999	14.697
3/16/2015 4:15:00 AM	127800.000	55.646	17.490
126.835	1095.402	1278.836	0.644
0.870	912.907	0.999	14.695
3/16/2015 4:30:00 AM	128700.000	55.643	17.490
126.827	1093.709	1276.865	0.643
0.868	914.320	0.999	14.699
3/16/2015 4:45:00 AM	129600.000	55.651	17.491
126.847	1094.097	1277.300	0.643
0.869	913.995	0.999	14.693
3/16/2015 5:00:00 AM	130500.000	55.650	17.490
126.844	1094.326	1277.575	0.643
0.869	913.804	0.999	14.702
3/16/2015 5:15:00 AM	131400.000	55.645	17.490
126.833	1093.967	1277.166	0.643
0.868	914.104	0.999	14.710
3/16/2015 5:30:00 AM	132300.000	55.646	17.490
126.834	1093.287	1276.364	0.643
0.868	914.673	0.999	14.711
3/16/2015 5:45:00 AM	133200.000	55.653	17.490
126.850	1094.517	1277.805	0.644
0.869	913.645	0.999	14.704
3/16/2015 6:00:00 AM	134100.000	55.646	17.490
126.834	1094.428	1277.693	0.644
0.869	913.719	0.999	14.707
3/16/2015 6:15:00 AM	135000.000	55.650	17.490
126.843	1094.284	1277.527	0.643
0.869	913.840	0.999	14.709
3/16/2015 6:30:00 AM	135900.000	55.651	17.490
126.846	1095.798	1279.292	0.644
0.870	912.577	0.999	14.713
3/16/2015 6:45:00 AM	136800.000	55.655	17.490
126.855	1095.351	1278.778	0.644
0.870	912.949	0.999	14.710
3/16/2015 7:00:00 AM	137700.000	55.651	17.490
126.846	1094.793	1278.125	0.644
0.869	913.415	0.999	14.718
3/16/2015 7:15:00 AM	138600.000	55.651	17.489
126.847	1094.027	1277.252	0.643
0.869	914.055	0.999	14.716
3/16/2015 7:30:00 AM	139500.000	55.658	17.490
126.862	1095.403	1278.844	0.644
0.870	912.906	0.999	14.714
3/16/2015 7:45:00 AM	140400.000	55.656	17.490
126.858	1094.689	1278.013	0.644
0.869	913.501	0.999	14.718
3/16/2015 8:00:00 AM	141300.000	55.659	17.489
126.864	1094.456	1277.756	0.644
0.869	913.696	0.999	14.717

3/16/2015 8:15:00 AM	142200.000	55.653	17.490
126.851	1094.289	1277.536	0.643
0.869	913.835	0.999	14.721
3/16/2015 8:30:00 AM	143100.000	55.657	17.490
126.859	1094.126	1277.351	0.643
0.869	913.972	0.999	14.723
3/16/2015 8:45:00 AM	144000.000	55.654	17.490
126.852	1093.897	1277.075	0.643
0.868	914.163	0.999	14.724
3/16/2015 9:00:00 AM	144900.000	55.651	17.490
126.847	1093.504	1276.620	0.643
0.868	914.492	0.999	14.724
3/16/2015 9:15:00 AM	145800.000	55.650	17.490
126.843	1094.098	1277.318	0.643
0.869	913.995	0.999	14.728
3/16/2015 9:30:00 AM	146700.000	55.652	17.490
126.847	1095.580	1279.053	0.644
0.870	912.759	0.999	14.722
3/16/2015 9:45:00 AM	147600.000	55.658	17.489
126.861	1095.032	1278.436	0.644
0.869	913.215	0.999	14.725
3/16/2015 10:00:00 AM	148500.000	55.654	17.490
126.853	1095.149	1278.553	0.644
0.869	913.118	0.999	14.725
3/16/2015 10:15:00 AM	149400.000	55.651	17.490
126.845	1094.616	1277.912	0.644
0.869	913.563	0.999	14.728
3/16/2015 10:30:00 AM	150300.000	55.649	17.490
126.842	1093.450	1276.564	0.643
0.868	914.536	0.999	14.725
3/16/2015 10:45:00 AM	151200.000	55.652	17.490
126.848	1093.458	1276.563	0.643
0.868	914.530	0.999	14.722
3/16/2015 11:00:00 AM	152100.000	55.657	17.490
126.859	1094.066	1277.288	0.643
0.869	914.022	0.999	14.722
3/16/2015 11:15:00 AM	153000.000	55.649	17.490
126.841	1094.356	1277.612	0.644
0.869	913.779	0.999	14.719
3/16/2015 11:30:00 AM	153900.000	55.651	17.490
126.845	1093.639	1276.782	0.643
0.868	914.378	0.999	14.721
3/16/2015 11:45:00 AM	154800.000	55.647	17.490
126.837	1094.808	1278.137	0.644
0.869	913.402	0.999	14.728
3/16/2015 12:00:00 PM	155700.000	55.648	17.490
126.838	1094.022	1277.237	0.643
0.869	914.058	0.999	14.721
3/16/2015 12:15:00 PM	156600.000	55.644	17.490
126.829	1092.663	1275.641	0.642
0.867	915.195	0.999	14.722
3/16/2015 12:30:00 PM	157500.000	55.649	17.490
126.841	1094.339	1277.604	0.644
0.869	913.794	0.999	14.715
3/16/2015 12:45:00 PM	158400.000	55.649	17.490
126.841	1092.891	1275.914	0.643
0.868	915.005	0.999	14.713

3/16/2015 1:00:00 PM	159300.000	55.652	17.490
126.848	1095.025	1278.413	0.644
0.869	913.221	0.999	14.712
3/16/2015 1:15:00 PM	160200.000	55.646	17.490
126.835	1093.132	1276.196	0.643
0.868	914.803	0.999	14.715
3/16/2015 1:30:00 PM	161100.000	55.641	17.489
126.822	1095.855	1279.385	0.644
0.870	912.529	0.999	14.713
3/16/2015 1:45:00 PM	162000.000	55.647	17.490
126.836	1094.585	1277.887	0.644
0.869	913.588	0.999	14.708
3/16/2015 2:00:00 PM	162900.000	55.638	17.490
126.816	1094.438	1277.722	0.644
0.869	913.711	0.999	14.711
3/16/2015 2:15:00 PM	163800.000	55.643	17.490
126.827	1093.773	1276.939	0.643
0.868	914.266	0.999	14.709
3/16/2015 2:30:00 PM	164700.000	55.641	17.490
126.822	1093.524	1276.646	0.643
0.868	914.474	0.999	14.705
3/16/2015 2:45:00 PM	165600.000	55.642	17.490
126.825	1095.679	1279.161	0.644
0.870	912.676	0.999	14.703
3/16/2015 3:00:00 PM	166500.000	55.639	17.490
126.819	1094.864	1278.207	0.644
0.869	913.356	0.999	14.699
3/16/2015 3:15:00 PM	167400.000	55.638	17.490
126.816	1095.231	1278.648	0.644
0.869	913.049	0.999	14.701
3/16/2015 3:30:00 PM	168300.000	55.636	17.490
126.813	1094.513	1277.803	0.644
0.869	913.648	0.999	14.703
3/16/2015 3:45:00 PM	169200.000	55.640	17.490
126.822	1095.450	1278.893	0.644
0.870	912.867	0.999	14.695
3/16/2015 4:00:00 PM	170100.000	55.640	17.490
126.821	1095.449	1278.903	0.644
0.870	912.868	0.999	14.696
3/16/2015 4:15:00 PM	171000.000	55.641	17.490
126.823	1096.510	1280.134	0.645
0.870	911.985	0.999	14.692
3/16/2015 4:30:00 PM	171900.000	55.636	17.490
126.811	1094.753	1278.078	0.644
0.869	913.448	0.999	14.693
3/16/2015 4:45:00 PM	172800.000	55.634	17.490
126.806	1095.078	1278.464	0.644
0.869	913.177	0.999	14.694
3/16/2015 5:00:00 PM	173700.000	55.640	17.490
126.820	1095.474	1278.935	0.644
0.870	912.847	0.999	14.694
3/16/2015 5:15:00 PM	174600.000	55.638	17.490
126.816	1094.316	1277.578	0.644
0.869	913.813	0.999	14.690
3/16/2015 5:30:00 PM	175500.000	55.640	17.490
126.821	1096.102	1279.663	0.645
0.870	912.324	0.999	14.686

3/16/2015 5:45:00 PM	176400.000	55.634	17.490
126.808	1093.140	1276.205	0.643
0.868	914.796	0.999	14.695
3/16/2015 6:00:00 PM	177300.000	55.634	17.490
126.807	1092.975	1276.000	0.643
0.868	914.934	0.999	14.687
3/16/2015 6:15:00 PM	178200.000	55.635	17.490
126.810	1094.523	1277.826	0.644
0.869	913.640	0.999	14.693
3/16/2015 6:30:00 PM	179100.000	55.633	17.490
126.805	1094.065	1277.269	0.643
0.869	914.023	0.999	14.691
3/16/2015 6:45:00 PM	180000.000	55.633	17.490
126.804	1094.907	1278.275	0.644
0.869	913.320	0.999	14.696
3/16/2015 7:00:00 PM	180900.000	55.623	17.490
126.782	1094.682	1278.007	0.644
0.869	913.508	0.999	14.699
3/16/2015 7:15:00 PM	181800.000	55.627	17.490
126.792	1094.251	1277.489	0.643
0.869	913.867	0.999	14.697
3/16/2015 7:30:00 PM	182700.000	55.623	17.490
126.781	1093.983	1277.183	0.643
0.868	914.091	0.999	14.698
3/16/2015 7:45:00 PM	183600.000	55.620	17.490
126.776	1096.721	1280.370	0.645
0.871	911.809	0.999	14.698
3/16/2015 8:00:00 PM	184500.000	55.620	17.490
126.776	1095.205	1278.605	0.644
0.869	913.071	0.999	14.701
3/16/2015 8:15:00 PM	185400.000	55.619	17.490
126.773	1092.564	1275.538	0.642
0.867	915.278	0.999	14.699
3/16/2015 8:30:00 PM	186300.000	55.614	17.490
126.760	1094.348	1277.602	0.644
0.869	913.786	0.999	14.708
3/16/2015 8:45:00 PM	187200.000	55.610	17.490
126.753	1094.226	1277.469	0.643
0.869	913.888	0.999	14.708
3/16/2015 9:00:00 PM	188100.000	55.602	17.490
126.734	1095.135	1278.526	0.644
0.869	913.129	0.999	14.718
3/16/2015 9:15:00 PM	189000.000	55.604	17.490
126.739	1095.125	1278.519	0.644
0.869	913.138	0.999	14.712
3/16/2015 9:30:00 PM	189900.000	55.604	17.490
126.739	1095.650	1279.142	0.644
0.870	912.701	0.999	14.711
3/16/2015 9:45:00 PM	190800.000	55.595	17.490
126.717	1093.702	1276.860	0.643
0.868	914.326	0.999	14.714
3/16/2015 10:00:00 PM	191700.000	55.596	17.490
126.721	1095.454	1278.911	0.644
0.870	912.864	0.999	14.721
3/16/2015 10:15:00 PM	192600.000	55.592	17.489
126.710	1093.835	1277.031	0.643
0.868	914.214	0.999	14.724

3/16/2015 10:30:00 PM	193500.000	55.601	17.489
126.731	1096.801	1280.489	0.645
0.871	911.742	0.999	14.716
3/16/2015 10:45:00 PM	194400.000	55.593	17.490
126.713	1097.061	1280.779	0.645
0.871	911.527	0.999	14.722
3/16/2015 11:00:00 PM	195300.000	55.584	17.490
126.694	1096.113	1279.670	0.645
0.870	912.315	0.999	14.724
3/16/2015 11:15:00 PM	196200.000	55.590	17.490
126.706	1094.342	1277.600	0.644
0.869	913.791	0.999	14.723
3/16/2015 11:30:00 PM	197100.000	55.586	17.490
126.697	1095.058	1278.441	0.644
0.869	913.194	0.999	14.724
3/16/2015 11:45:00 PM	198000.000	55.579	17.490
126.681	1096.481	1280.106	0.645
0.870	912.008	0.999	14.729
3/17/2015 12:00:00 AM	198900.000	55.586	17.490
126.698	1094.633	1277.940	0.644
0.869	913.548	0.999	14.720
3/17/2015 12:15:00 AM	199800.000	55.581	17.490
126.687	1094.081	1277.306	0.643
0.869	914.009	0.999	14.727
3/17/2015 12:30:00 AM	200700.000	55.580	17.490
126.685	1094.008	1277.215	0.643
0.869	914.070	0.999	14.724
3/17/2015 12:45:00 AM	201600.000	55.580	17.490
126.684	1095.744	1279.242	0.644
0.870	912.622	0.999	14.723
3/17/2015 1:00:00 AM	202500.000	55.577	17.490
126.678	1094.931	1278.291	0.644
0.869	913.299	0.999	14.721
3/17/2015 1:15:00 AM	203400.000	55.574	17.490
126.671	1096.413	1280.013	0.645
0.870	912.065	0.999	14.720
3/17/2015 1:30:00 AM	204300.000	55.577	17.490
126.678	1094.371	1277.646	0.644
0.869	913.767	0.999	14.723
3/17/2015 1:45:00 AM	205200.000	55.570	17.490
126.662	1095.692	1279.181	0.644
0.870	912.665	0.999	14.727
3/17/2015 2:00:00 AM	206100.000	55.571	17.490
126.664	1095.074	1278.468	0.644
0.869	913.180	0.999	14.729
3/17/2015 2:15:00 AM	207000.000	55.570	17.490
126.662	1095.816	1279.321	0.644
0.870	912.562	0.999	14.728
3/17/2015 2:30:00 AM	207900.000	55.574	17.490
126.669	1094.278	1277.541	0.643
0.869	913.844	0.999	14.729
3/17/2015 2:45:00 AM	208800.000	55.572	17.490
126.665	1095.147	1278.538	0.644
0.869	913.119	0.999	14.729
3/17/2015 3:00:00 AM	209700.000	55.576	17.490
126.676	1096.032	1279.589	0.645
0.870	912.382	0.999	14.720

3/17/2015 3:15:00 AM	210600.000	55.577	17.490
126.677	1096.274	1279.866	0.645
0.870	912.180	0.999	14.725
3/17/2015 3:30:00 AM	211500.000	55.575	17.490
126.673	1093.854	1277.030	0.643
0.868	914.199	0.999	14.727
3/17/2015 3:45:00 AM	212400.000	55.576	17.490
126.675	1095.201	1278.601	0.644
0.869	913.075	0.999	14.726
3/17/2015 4:00:00 AM	213300.000	55.576	17.489
126.675	1095.483	1278.950	0.644
0.870	912.840	0.999	14.728
3/17/2015 4:15:00 AM	214200.000	55.577	17.490
126.677	1093.971	1277.170	0.643
0.868	914.101	0.999	14.728
3/17/2015 4:30:00 AM	215100.000	55.578	17.490
126.680	1095.698	1279.199	0.644
0.870	912.660	0.999	14.728
3/17/2015 4:45:00 AM	216000.000	55.580	17.490
126.684	1095.951	1279.479	0.645
0.870	912.449	0.999	14.725
3/17/2015 5:00:00 AM	216900.000	55.580	17.490
126.684	1094.619	1277.923	0.644
0.869	913.560	0.999	14.728
3/17/2015 5:15:00 AM	217800.000	55.579	17.489
126.681	1095.351	1278.796	0.644
0.870	912.950	0.999	14.733
3/17/2015 5:30:00 AM	218700.000	55.573	17.490
126.669	1095.940	1279.478	0.645
0.870	912.459	0.999	14.735
3/17/2015 5:45:00 AM	219600.000	55.579	17.489
126.681	1091.009	1273.730	0.641
0.866	916.582	0.999	14.732
3/17/2015 6:00:00 AM	220500.000	55.575	17.490
126.673	1094.974	1278.336	0.644
0.869	913.264	0.999	14.734
3/17/2015 6:15:00 AM	221400.000	55.585	17.490
126.696	1094.587	1277.896	0.644
0.869	913.587	0.999	14.734
3/17/2015 6:30:00 AM	222300.000	55.581	17.490
126.686	1091.443	1274.218	0.642
0.866	916.219	0.999	14.742
3/17/2015 6:45:00 AM	223200.000	55.578	17.490
126.678	1095.180	1278.593	0.644
0.869	913.092	0.999	14.742
3/17/2015 7:00:00 AM	224100.000	55.575	17.490
126.672	1094.549	1277.852	0.644
0.869	913.618	0.999	14.745
3/17/2015 7:15:00 AM	225000.000	55.579	17.489
126.683	1094.080	1277.315	0.643
0.869	914.010	0.999	14.742
3/17/2015 7:30:00 AM	225900.000	55.577	17.489
126.678	1095.946	1279.493	0.645
0.870	912.453	0.999	14.748
3/17/2015 7:45:00 AM	226800.000	55.571	17.489
126.663	1093.566	1276.715	0.643
0.868	914.440	0.999	14.751

3/17/2015 8:00:00 AM	227700.000	55.572	17.490
126.665	1092.935	1275.961	0.643
0.868	914.967	0.999	14.756
3/17/2015 8:15:00 AM	228600.000	55.580	17.490
126.685	1097.059	1280.780	0.645
0.871	911.528	0.999	14.749
3/17/2015 8:30:00 AM	229500.000	55.582	17.489
126.688	1093.254	1276.351	0.643
0.868	914.700	0.999	14.748
3/17/2015 8:45:00 AM	230400.000	55.579	17.489
126.682	1093.371	1276.487	0.643
0.868	914.602	0.999	14.756
3/17/2015 9:00:00 AM	231300.000	55.575	17.489
126.673	1097.219	1280.980	0.645
0.871	911.395	0.999	14.757
3/17/2015 9:15:00 AM	232200.000	55.583	17.489
126.691	1093.238	1276.331	0.643
0.868	914.714	0.999	14.755
3/17/2015 9:30:00 AM	233100.000	55.581	17.489
126.687	1095.071	1278.474	0.644
0.869	913.183	0.999	14.752
3/17/2015 9:45:00 AM	234000.000	55.578	17.490
126.679	1096.860	1280.555	0.645
0.871	911.693	0.999	14.754
3/17/2015 10:00:00 AM	234900.000	55.579	17.490
126.682	1094.460	1277.743	0.644
0.869	913.692	0.999	14.757
3/17/2015 10:15:00 AM	235800.000	55.573	17.489
126.668	1096.603	1280.258	0.645
0.871	911.907	0.999	14.761
3/17/2015 10:30:00 AM	236700.000	55.574	17.489
126.670	1102.471	1287.121	0.649
0.875	907.053	0.999	14.760
3/17/2015 10:45:00 AM	237600.000	55.572	17.490
126.666	1095.058	1278.449	0.644
0.869	913.194	0.999	14.758
3/17/2015 11:00:00 AM	238500.000	55.570	17.490
126.661	1091.641	1274.452	0.642
0.867	916.052	0.999	14.758
3/17/2015 11:15:00 AM	239400.000	55.577	17.489
126.678	1096.387	1280.014	0.645
0.870	912.086	0.999	14.753
3/17/2015 11:30:00 AM	240300.000	55.566	17.489
126.652	1096.285	1279.886	0.645
0.870	912.172	0.999	14.759
3/17/2015 11:45:00 AM	241200.000	55.565	17.490
126.650	1093.146	1276.197	0.643
0.868	914.791	0.999	14.759
3/17/2015 12:00:00 PM	242100.000	55.565	17.490
126.649	1094.047	1277.270	0.643
0.869	914.038	0.999	14.761
3/17/2015 12:15:00 PM	243000.000	55.563	17.490
126.645	1096.087	1279.650	0.645
0.870	912.336	0.999	14.754
3/17/2015 12:30:00 PM	243900.000	55.564	17.489
126.648	1095.722	1279.229	0.644
0.870	912.641	0.999	14.753

3/17/2015 12:45:00 PM	244800.000	55.560	17.489
126.639	1094.699	1278.049	0.644
0.869	913.493	0.999	14.756
3/17/2015 1:00:00 PM	245700.000	55.561	17.490
126.642	1095.139	1278.544	0.644
0.869	913.126	0.999	14.751
3/17/2015 1:15:00 PM	246600.000	55.562	17.490
126.643	1094.379	1277.652	0.644
0.869	913.760	0.999	14.749
3/17/2015 1:30:00 PM	247500.000	55.559	17.489
126.635	1095.392	1278.844	0.644
0.870	912.915	0.999	14.746
3/17/2015 1:45:00 PM	248400.000	55.555	17.490
126.627	1095.195	1278.601	0.644
0.869	913.080	0.999	14.744
3/17/2015 2:00:00 PM	249300.000	55.563	17.490
126.646	1096.363	1279.967	0.645
0.870	912.107	0.999	14.733
3/17/2015 2:15:00 PM	250200.000	55.569	17.490
126.658	1094.952	1278.317	0.644
0.869	913.282	0.999	14.739
3/17/2015 2:30:00 PM	251100.000	55.558	17.490
126.633	1096.847	1280.534	0.645
0.871	911.705	0.999	14.733
3/17/2015 2:45:00 PM	252000.000	55.547	17.489
126.608	1096.278	1279.883	0.645
0.870	912.177	0.999	14.735
3/17/2015 3:00:00 PM	252900.000	55.560	17.489
126.639	1094.065	1277.297	0.643
0.869	914.022	0.999	14.726
3/17/2015 3:15:00 PM	253800.000	55.552	17.490
126.619	1096.588	1280.233	0.645
0.871	911.919	0.999	14.730
3/17/2015 3:30:00 PM	254700.000	55.554	17.490
126.625	1094.932	1278.304	0.644
0.869	913.298	0.999	14.726
3/17/2015 3:45:00 PM	255600.000	55.550	17.490
126.616	1094.863	1278.222	0.644
0.869	913.356	0.999	14.727
3/17/2015 4:00:00 PM	256500.000	55.557	17.489
126.632	1098.941	1282.994	0.646
0.872	909.967	0.999	14.723
3/17/2015 4:15:00 PM	257400.000	55.553	17.490
126.623	1096.293	1279.881	0.645
0.870	912.165	0.999	14.724
3/17/2015 4:30:00 PM	258300.000	55.553	17.490
126.622	1094.029	1277.245	0.643
0.869	914.053	0.999	14.719
3/17/2015 4:45:00 PM	259200.000	55.552	17.490
126.621	1096.103	1279.672	0.645
0.870	912.323	0.999	14.719
3/17/2015 5:00:00 PM	260100.000	55.562	17.489
126.644	1093.393	1276.510	0.643
0.868	914.584	0.999	14.725
3/17/2015 5:15:00 PM	261000.000	55.546	17.490
126.607	1094.153	1277.393	0.643
0.869	913.949	0.999	14.721

3/17/2015 5:30:00 PM	261900.000	55.547	17.490
126.610	1095.767	1279.267	0.644
0.870	912.603	0.999	14.721
3/17/2015 5:45:00 PM	262800.000	55.547	17.490
126.610	1095.652	1279.145	0.644
0.870	912.698	0.999	14.719
3/17/2015 6:00:00 PM	263700.000	55.545	17.490
126.605	1094.605	1277.905	0.644
0.869	913.571	0.999	14.718
3/17/2015 6:15:00 PM	264600.000	55.553	17.490
126.623	1095.555	1279.014	0.644
0.870	912.780	0.999	14.715
3/17/2015 6:30:00 PM	265500.000	55.542	17.490
126.597	1095.169	1278.571	0.644
0.869	913.101	0.999	14.723
3/17/2015 6:45:00 PM	266400.000	55.542	17.489
126.597	1095.571	1279.055	0.644
0.870	912.766	0.999	14.725
3/17/2015 7:00:00 PM	267300.000	55.543	17.490
126.600	1095.230	1278.650	0.644
0.869	913.050	0.999	14.721
3/17/2015 7:15:00 PM	268200.000	55.543	17.489
126.600	1094.564	1277.885	0.644
0.869	913.606	0.999	14.723
3/17/2015 7:30:00 PM	269100.000	55.536	17.490
126.583	1095.178	1278.579	0.644
0.869	913.093	0.999	14.730
3/17/2015 7:45:00 PM	270000.000	55.534	17.489
126.579	1094.989	1278.388	0.644
0.869	913.252	0.999	14.727
3/17/2015 8:00:00 PM	270900.000	55.537	17.490
126.585	1094.756	1278.099	0.644
0.869	913.445	0.999	14.725
3/17/2015 8:15:00 PM	271800.000	55.536	17.490
126.583	1096.093	1279.660	0.645
0.870	912.331	0.999	14.725
3/17/2015 8:30:00 PM	272700.000	55.529	17.489
126.567	1094.309	1277.587	0.644
0.869	913.819	0.999	14.732
3/17/2015 8:45:00 PM	273600.000	55.525	17.489
126.558	1094.100	1277.341	0.643
0.869	913.993	0.999	14.736
3/17/2015 9:00:00 PM	274500.000	55.523	17.489
126.554	1095.426	1278.884	0.644
0.870	912.887	0.999	14.735
3/17/2015 9:15:00 PM	275400.000	55.530	17.490
126.571	1094.609	1277.919	0.644
0.869	913.569	0.999	14.732
3/17/2015 9:30:00 PM	276300.000	55.519	17.489
126.545	1096.400	1280.023	0.645
0.870	912.076	0.999	14.739
3/17/2015 9:45:00 PM	277200.000	55.520	17.490
126.547	1096.377	1279.989	0.645
0.870	912.095	0.999	14.737
3/17/2015 10:00:00 PM	278100.000	55.512	17.490
126.529	1095.824	1279.341	0.644
0.870	912.555	0.999	14.744

3/17/2015 10:15:00 PM	279000.000	55.513	17.490
126.530	1095.509	1278.970	0.644
0.870	912.818	0.999	14.744
3/17/2015 10:30:00 PM	279900.000	55.513	17.489
126.531	1095.995	1279.552	0.645
0.870	912.413	0.999	14.739
3/17/2015 10:45:00 PM	280800.000	55.504	17.490
126.512	1095.107	1278.501	0.644
0.869	913.153	0.999	14.741
3/17/2015 11:00:00 PM	281700.000	55.506	17.490
126.516	1095.832	1279.355	0.644
0.870	912.549	0.999	14.741
3/17/2015 11:15:00 PM	282600.000	55.501	17.490
126.504	1093.844	1277.024	0.643
0.868	914.207	0.999	14.742
3/17/2015 11:30:00 PM	283500.000	55.504	17.489
126.511	1094.872	1278.241	0.644
0.869	913.349	0.999	14.737
3/17/2015 11:45:00 PM	284400.000	55.500	17.489
126.502	1095.129	1278.537	0.644
0.869	913.134	0.999	14.742
3/18/2015 12:00:00 AM	285300.000	55.500	17.490
126.501	1095.296	1278.727	0.644
0.870	912.995	0.999	14.741
3/18/2015 12:15:00 AM	286200.000	55.502	17.490
126.507	1094.983	1278.361	0.644
0.869	913.256	0.999	14.737
3/18/2015 12:30:00 AM	287100.000	55.497	17.489
126.494	1096.400	1280.041	0.645
0.870	912.076	0.999	14.739
3/18/2015 12:45:00 AM	288000.000	55.495	17.489
126.489	1097.133	1280.886	0.645
0.871	911.467	0.999	14.742
3/18/2015 1:00:00 AM	288900.000	55.493	17.490
126.487	1095.242	1278.661	0.644
0.869	913.040	0.999	14.740
3/18/2015 1:15:00 AM	289800.000	55.498	17.489
126.498	1094.927	1278.306	0.644
0.869	913.303	0.999	14.739
3/18/2015 1:30:00 AM	290700.000	55.496	17.490
126.492	1096.174	1279.742	0.645
0.870	912.264	0.999	14.740
3/18/2015 1:45:00 AM	291600.000	55.494	17.490
126.487	1095.492	1278.955	0.644
0.870	912.832	0.999	14.739
3/18/2015 2:00:00 AM	292500.000	55.492	17.489
126.483	1096.618	1280.277	0.645
0.871	911.895	0.999	14.740
3/18/2015 2:15:00 AM	293400.000	55.494	17.489
126.488	1095.701	1279.212	0.644
0.870	912.658	0.999	14.739
3/18/2015 2:30:00 AM	294300.000	55.489	17.489
126.477	1094.906	1278.281	0.644
0.869	913.321	0.999	14.741
3/18/2015 2:45:00 AM	295200.000	55.495	17.489
126.489	1096.293	1279.906	0.645
0.870	912.165	0.999	14.737

3/18/2015 3:00:00 AM	296100.000	55.494	17.489
126.489	1096.660	1280.324	0.645
0.871	911.860	0.999	14.738
3/18/2015 3:15:00 AM	297000.000	55.495	17.489
126.489	1095.312	1278.758	0.644
0.870	912.982	0.999	14.734
3/18/2015 3:30:00 AM	297900.000	55.493	17.489
126.486	1096.253	1279.852	0.645
0.870	912.198	0.999	14.736
3/18/2015 3:45:00 AM	298800.000	55.488	17.489
126.474	1096.767	1280.462	0.645
0.871	911.771	0.999	14.739
3/18/2015 4:00:00 AM	299700.000	55.493	17.490
126.485	1095.321	1278.745	0.644
0.870	912.975	0.999	14.736
3/18/2015 4:15:00 AM	300600.000	55.500	17.490
126.502	1097.196	1280.940	0.645
0.871	911.414	0.999	14.724
3/18/2015 4:30:00 AM	301500.000	55.492	17.489
126.482	1096.020	1279.582	0.645
0.870	912.392	0.999	14.735
3/18/2015 4:45:00 AM	302400.000	55.497	17.490
126.495	1096.948	1280.656	0.645
0.871	911.620	0.999	14.731
3/18/2015 5:00:00 AM	303300.000	55.499	17.490
126.499	1096.359	1279.970	0.645
0.870	912.110	0.999	14.728
3/18/2015 5:15:00 AM	304200.000	55.497	17.490
126.494	1096.309	1279.909	0.645
0.870	912.152	0.999	14.731
3/18/2015 5:30:00 AM	305100.000	55.498	17.489
126.497	1094.210	1277.471	0.643
0.869	913.901	0.999	14.729
3/18/2015 5:45:00 AM	306000.000	55.496	17.489
126.493	1096.065	1279.632	0.645
0.870	912.354	0.999	14.732
3/18/2015 6:00:00 AM	306900.000	55.491	17.489
126.480	1093.943	1277.157	0.643
0.868	914.125	0.999	14.739
3/18/2015 6:15:00 AM	307800.000	55.502	17.489
126.506	1095.694	1279.199	0.644
0.870	912.663	0.999	14.731
3/18/2015 6:30:00 AM	308700.000	55.497	17.490
126.495	1095.843	1279.362	0.644
0.870	912.540	0.999	14.735
3/18/2015 6:45:00 AM	309600.000	55.501	17.489
126.504	1096.339	1279.959	0.645
0.870	912.127	0.999	14.734
3/18/2015 7:00:00 AM	310500.000	55.494	17.490
126.488	1096.276	1279.868	0.645
0.870	912.179	0.999	14.735
3/18/2015 7:15:00 AM	311400.000	55.491	17.489
126.481	1095.582	1279.073	0.644
0.870	912.757	0.999	14.734
3/18/2015 7:30:00 AM	312300.000	55.495	17.490
126.491	1096.798	1280.477	0.645
0.871	911.745	0.999	14.735

3/18/2015 7:45:00 AM	313200.000	55.495	17.489
126.491	1095.898	1279.437	0.644
0.870	912.494	0.999	14.735
3/18/2015 8:00:00 AM	314100.000	55.492	17.489
126.482	1097.461	1281.261	0.645
0.871	911.194	0.999	14.739
3/18/2015 8:15:00 AM	315000.000	55.492	17.489
126.484	1094.916	1278.295	0.644
0.869	913.312	0.999	14.741
3/18/2015 8:30:00 AM	315900.000	55.495	17.490
126.491	1097.155	1280.899	0.645
0.871	911.449	0.999	14.739
3/18/2015 8:45:00 AM	316800.000	55.504	17.489
126.511	1096.543	1280.188	0.645
0.871	911.957	0.999	14.733
3/18/2015 9:00:00 AM	317700.000	55.497	17.489
126.495	1096.649	1280.317	0.645
0.871	911.869	0.999	14.735
3/18/2015 9:15:00 AM	318600.000	55.486	17.490
126.469	1094.972	1278.349	0.644
0.869	913.265	0.999	14.742
3/18/2015 9:30:00 AM	319500.000	55.493	17.489
126.485	1095.454	1278.918	0.644
0.870	912.864	0.999	14.737
3/18/2015 9:45:00 AM	320400.000	55.494	17.489
126.488	1093.799	1276.989	0.643
0.868	914.245	0.999	14.736
3/18/2015 10:00:00 AM	321300.000	55.494	17.489
126.487	1096.854	1280.561	0.645
0.871	911.698	0.999	14.736
3/18/2015 10:15:00 AM	322200.000	55.492	17.490
126.484	1096.251	1279.844	0.645
0.870	912.200	0.999	14.735
3/18/2015 10:30:00 AM	323100.000	55.487	17.489
126.472	1095.373	1278.826	0.644
0.870	912.931	0.999	14.741
3/18/2015 10:45:00 AM	324000.000	55.493	17.490
126.485	1096.750	1280.427	0.645
0.871	911.785	0.999	14.735
3/18/2015 11:00:00 AM	324900.000	55.500	17.489
126.503	1093.991	1277.220	0.643
0.869	914.084	0.999	14.731
3/18/2015 11:15:00 AM	325800.000	55.491	17.489
126.482	1094.974	1278.368	0.644
0.869	913.264	0.999	14.737
3/18/2015 11:30:00 AM	326700.000	55.494	17.489
126.488	1097.145	1280.892	0.645
0.871	911.457	0.999	14.734
3/18/2015 11:45:00 AM	327600.000	55.490	17.489
126.479	1096.457	1280.095	0.645
0.870	912.028	0.999	14.737
3/18/2015 12:00:00 PM	328500.000	55.492	17.489
126.484	1096.359	1279.993	0.645
0.870	912.110	0.999	14.734
3/18/2015 12:15:00 PM	329400.000	55.491	17.489
126.480	1096.576	1280.226	0.645
0.871	911.930	0.999	14.734

3/18/2015 12:30:00 PM	330300.000	55.483	17.489
126.464	1096.624	1280.285	0.645
0.871	911.889	0.999	14.737
3/18/2015 12:45:00 PM	331200.000	55.498	17.489
126.496	1094.429	1277.732	0.644
0.869	913.718	0.999	14.729
3/18/2015 1:00:00 PM	332100.000	55.491	17.490
126.482	1097.071	1280.802	0.645
0.871	911.518	0.999	14.728
3/18/2015 1:15:00 PM	333000.000	55.493	17.490
126.486	1093.572	1276.716	0.643
0.868	914.435	0.999	14.726
3/18/2015 1:30:00 PM	333900.000	55.497	17.489
126.495	1096.861	1280.566	0.645
0.871	911.693	0.999	14.726
3/18/2015 1:45:00 PM	334800.000	55.491	17.489
126.481	1095.705	1279.232	0.644
0.870	912.655	0.999	14.729
3/18/2015 2:00:00 PM	335700.000	55.500	17.489
126.503	1095.881	1279.423	0.644
0.870	912.507	0.999	14.719
3/18/2015 2:15:00 PM	336600.000	55.493	17.489
126.487	1095.633	1279.130	0.644
0.870	912.714	0.999	14.721
3/18/2015 2:30:00 PM	337500.000	55.491	17.489
126.480	1094.846	1278.228	0.644
0.869	913.371	0.999	14.721
3/18/2015 2:45:00 PM	338400.000	55.493	17.489
126.485	1099.114	1283.196	0.646
0.873	909.824	0.999	14.716
3/18/2015 3:00:00 PM	339300.000	55.494	17.489
126.488	1097.132	1280.882	0.645
0.871	911.468	0.999	14.716
3/18/2015 3:15:00 PM	340200.000	55.487	17.490
126.473	1096.380	1279.995	0.645
0.870	912.092	0.999	14.719
3/18/2015 3:30:00 PM	341100.000	55.495	17.489
126.490	1096.693	1280.365	0.645
0.871	911.832	0.999	14.714
3/18/2015 3:45:00 PM	342000.000	55.492	17.489
126.483	1096.124	1279.706	0.645
0.870	912.306	0.999	14.711
3/18/2015 4:00:00 PM	342900.000	55.492	17.489
126.483	1095.897	1279.438	0.644
0.870	912.495	0.999	14.716
3/18/2015 4:15:00 PM	343800.000	55.494	17.489
126.489	1096.240	1279.833	0.645
0.870	912.209	0.999	14.708
3/18/2015 4:30:00 PM	344700.000	55.492	17.490
126.484	1096.491	1280.117	0.645
0.870	912.000	0.999	14.709
3/18/2015 4:45:00 PM	345600.000	55.493	17.489
126.485	1097.312	1281.098	0.645
0.871	911.318	0.999	14.705
3/18/2015 5:00:00 PM	346500.000	55.483	17.489
126.463	1093.939	1277.162	0.643
0.868	914.128	0.999	14.711

3/18/2015 5:15:00 PM	347400.000	55.486	17.489
126.470	1096.549	1280.205	0.645
0.871	911.952	0.999	14.709
3/18/2015 5:30:00 PM	348300.000	55.499	17.489
126.500	1097.200	1280.958	0.645
0.871	911.411	0.999	14.714
3/18/2015 5:45:00 PM	349200.000	55.483	17.489
126.463	1094.504	1277.820	0.644
0.869	913.656	0.999	14.716
3/18/2015 6:00:00 PM	350100.000	55.483	17.490
126.464	1095.820	1279.339	0.644
0.870	912.558	0.999	14.709
3/18/2015 6:15:00 PM	351000.000	55.475	17.489
126.444	1095.740	1279.255	0.644
0.870	912.625	0.999	14.717
3/18/2015 6:30:00 PM	351900.000	55.481	17.489
126.458	1094.438	1277.732	0.644
0.869	913.711	0.999	14.713
3/18/2015 6:45:00 PM	352800.000	55.477	17.490
126.448	1096.407	1280.024	0.645
0.870	912.070	0.999	14.712
3/18/2015 7:00:00 PM	353700.000	55.476	17.489
126.447	1096.121	1279.705	0.645
0.870	912.308	0.999	14.710
3/18/2015 7:15:00 PM	354600.000	55.477	17.489
126.450	1097.382	1281.177	0.645
0.871	911.260	0.999	14.709
3/18/2015 7:30:00 PM	355500.000	55.475	17.489
126.444	1096.569	1280.225	0.645
0.871	911.936	0.999	14.710
3/18/2015 7:45:00 PM	356400.000	55.475	17.490
126.445	1096.033	1279.583	0.645
0.870	912.381	0.999	14.713
3/18/2015 8:00:00 PM	357300.000	55.474	17.489
126.441	1095.053	1278.458	0.644
0.869	913.198	0.999	14.709
3/18/2015 8:15:00 PM	358200.000	55.469	17.489
126.432	1098.083	1282.006	0.646
0.872	910.678	0.999	14.718
3/18/2015 8:30:00 PM	359100.000	55.469	17.489
126.431	1096.710	1280.392	0.645
0.871	911.818	0.999	14.717
3/18/2015 8:45:00 PM	360000.000	55.470	17.490
126.434	1095.458	1278.913	0.644
0.870	912.861	0.999	14.719
3/18/2015 9:00:00 PM	360900.000	55.466	17.489
126.425	1096.526	1280.180	0.645
0.871	911.971	0.999	14.721
3/18/2015 9:15:00 PM	361800.000	55.464	17.490
126.419	1096.160	1279.736	0.645
0.870	912.275	0.999	14.724
3/18/2015 9:30:00 PM	362700.000	55.455	17.489
126.400	1096.274	1279.879	0.645
0.870	912.180	0.999	14.729
3/18/2015 9:45:00 PM	363600.000	55.476	17.489
126.447	1096.737	1280.434	0.645
0.871	911.796	0.999	14.724

3/18/2015 10:00:00 PM	364500.000	55.464	17.489
126.420	1097.673	1281.517	0.646
0.871	911.018	0.999	14.722
3/18/2015 10:15:00 PM	365400.000	55.456	17.489
126.402	1095.759	1279.280	0.644
0.870	912.609	0.999	14.728
3/18/2015 10:30:00 PM	366300.000	55.449	17.489
126.385	1095.913	1279.477	0.644
0.870	912.481	0.999	14.730
3/18/2015 10:45:00 PM	367200.000	55.462	17.490
126.414	1095.997	1279.547	0.645
0.870	912.411	0.999	14.719
3/18/2015 11:00:00 PM	368100.000	55.453	17.490
126.395	1096.261	1279.856	0.645
0.870	912.191	0.999	14.726
3/18/2015 11:15:00 PM	369000.000	55.454	17.490
126.398	1096.273	1279.867	0.645
0.870	912.182	0.999	14.725
3/18/2015 11:30:00 PM	369900.000	55.445	17.489
126.376	1095.602	1279.096	0.644
0.870	912.740	0.999	14.730
3/18/2015 11:45:00 PM	370800.000	55.449	17.489
126.386	1096.382	1280.004	0.645
0.870	912.091	0.999	14.729
3/19/2015 12:00:00 AM	371700.000	55.447	17.489
126.381	1096.843	1280.548	0.645
0.871	911.707	0.999	14.730
3/19/2015 12:15:00 AM	372600.000	55.445	17.489
126.376	1095.916	1279.463	0.644
0.870	912.479	0.999	14.732
3/19/2015 12:30:00 AM	373500.000	55.446	17.490
126.379	1096.567	1280.211	0.645
0.871	911.937	0.999	14.727
3/19/2015 12:45:00 AM	374400.000	55.442	17.489
126.369	1095.956	1279.510	0.645
0.870	912.445	0.999	14.730
3/19/2015 1:00:00 AM	375300.000	55.444	17.489
126.374	1097.382	1281.188	0.645
0.871	911.259	0.999	14.733
3/19/2015 1:15:00 AM	376200.000	55.453	17.489
126.396	1097.231	1280.994	0.645
0.871	911.385	0.999	14.726
3/19/2015 1:30:00 AM	377100.000	55.444	17.489
126.375	1095.426	1278.888	0.644
0.870	912.887	0.999	14.731
3/19/2015 1:45:00 AM	378000.000	55.434	17.489
126.351	1096.372	1279.996	0.645
0.870	912.099	0.999	14.741
3/19/2015 2:00:00 AM	378900.000	55.441	17.489
126.367	1096.352	1279.979	0.645
0.870	912.116	0.999	14.741
3/19/2015 2:15:00 AM	379800.000	55.439	17.489
126.362	1094.937	1278.325	0.644
0.869	913.295	0.999	14.739
3/19/2015 2:30:00 AM	380700.000	55.437	17.489
126.358	1096.256	1279.852	0.645
0.870	912.196	0.999	14.741

3/19/2015 2:45:00 AM	381600.000	55.434	17.489
126.351	1097.110	1280.859	0.645
0.871	911.486	0.999	14.737
3/19/2015 3:00:00 AM	382500.000	55.438	17.489
126.360	1096.235	1279.833	0.645
0.870	912.213	0.999	14.737
3/19/2015 3:15:00 AM	383400.000	55.440	17.489
126.365	1095.264	1278.710	0.644
0.870	913.022	0.999	14.734
3/19/2015 3:30:00 AM	384300.000	55.434	17.489
126.351	1096.372	1279.992	0.645
0.870	912.100	0.999	14.736
3/19/2015 3:45:00 AM	385200.000	55.440	17.489
126.364	1095.685	1279.204	0.644
0.870	912.671	0.999	14.729
3/19/2015 4:00:00 AM	386100.000	55.437	17.489
126.358	1096.210	1279.804	0.645
0.870	912.234	0.999	14.736
3/19/2015 4:15:00 AM	387000.000	55.435	17.490
126.355	1095.280	1278.703	0.644
0.870	913.009	0.999	14.735
3/19/2015 4:30:00 AM	387900.000	55.443	17.489
126.371	1096.086	1279.680	0.645
0.870	912.337	0.999	14.725
3/19/2015 4:45:00 AM	388800.000	55.441	17.489
126.367	1095.899	1279.441	0.644
0.870	912.493	0.999	14.727
3/19/2015 5:00:00 AM	389700.000	55.446	17.490
126.378	1095.594	1279.072	0.644
0.870	912.747	0.999	14.723
3/19/2015 5:15:00 AM	390600.000	55.438	17.489
126.359	1094.557	1277.869	0.644
0.869	913.612	0.999	14.726
3/19/2015 5:30:00 AM	391500.000	55.449	17.489
126.386	1095.946	1279.506	0.645
0.870	912.453	0.999	14.722
3/19/2015 5:45:00 AM	392400.000	55.444	17.489
126.373	1097.046	1280.787	0.645
0.871	911.539	0.999	14.724
3/19/2015 6:00:00 AM	393300.000	55.442	17.489
126.369	1097.246	1281.029	0.645
0.871	911.372	0.999	14.723
3/19/2015 6:15:00 AM	394200.000	55.446	17.489
126.378	1096.585	1280.241	0.645
0.871	911.922	0.999	14.719
3/19/2015 6:30:00 AM	395100.000	55.449	17.489
126.386	1097.071	1280.814	0.645
0.871	911.518	0.999	14.721
3/19/2015 6:45:00 AM	396000.000	55.438	17.489
126.361	1094.738	1278.086	0.644
0.869	913.460	0.999	14.728
3/19/2015 7:00:00 AM	396900.000	55.435	17.489
126.354	1095.810	1279.351	0.644
0.870	912.567	0.999	14.728
3/19/2015 7:15:00 AM	397800.000	55.432	17.489
126.347	1096.199	1279.796	0.645
0.870	912.243	0.999	14.734

3/19/2015 7:30:00 AM	398700.000	55.439	17.489
126.363	1097.018	1280.745	0.645
0.871	911.562	0.999	14.735
3/19/2015 7:45:00 AM	399600.000	55.442	17.489
126.370	1095.885	1279.420	0.644
0.870	912.504	0.999	14.732
3/19/2015 8:00:00 AM	400500.000	55.440	17.489
126.365	1095.753	1279.277	0.644
0.870	912.615	0.999	14.735
3/19/2015 8:15:00 AM	401400.000	55.436	17.490
126.356	1095.413	1278.866	0.644
0.870	912.897	0.999	14.741
3/19/2015 8:30:00 AM	402300.000	55.440	17.489
126.366	1097.370	1281.171	0.645
0.871	911.270	0.999	14.734
3/19/2015 8:45:00 AM	403200.000	55.437	17.489
126.358	1096.754	1280.443	0.645
0.871	911.782	0.999	14.739
3/19/2015 9:00:00 AM	404100.000	55.441	17.489
126.367	1096.441	1280.088	0.645
0.870	912.042	0.999	14.738
3/19/2015 9:15:00 AM	405000.000	55.446	17.489
126.378	1095.798	1279.333	0.644
0.870	912.577	0.999	14.735
3/19/2015 9:30:00 AM	405900.000	55.436	17.489
126.356	1095.857	1279.404	0.644
0.870	912.528	0.999	14.737
3/19/2015 9:45:00 AM	406800.000	55.435	17.489
126.354	1096.515	1280.167	0.645
0.871	911.980	0.999	14.742
3/19/2015 10:00:00 AM	407700.000	55.433	17.489
126.349	1096.359	1279.993	0.645
0.870	912.110	0.999	14.738
3/19/2015 10:15:00 AM	408600.000	55.445	17.489
126.376	1096.587	1280.244	0.645
0.871	911.920	0.999	14.732
3/19/2015 10:30:00 AM	409500.000	55.433	17.489
126.350	1096.404	1280.025	0.645
0.870	912.073	0.999	14.738
3/19/2015 10:45:00 AM	410400.000	55.433	17.489
126.349	1096.827	1280.521	0.645
0.871	911.721	0.999	14.738
3/19/2015 11:00:00 AM	411300.000	55.436	17.489
126.356	1095.916	1279.476	0.644
0.870	912.478	0.999	14.736
3/19/2015 11:15:00 AM	412200.000	55.437	17.489
126.359	1096.605	1280.280	0.645
0.871	911.906	0.999	14.729
3/19/2015 11:30:00 AM	413100.000	55.428	17.489
126.336	1096.690	1280.367	0.645
0.871	911.835	0.999	14.736
3/19/2015 11:45:00 AM	414000.000	55.433	17.489
126.350	1096.939	1280.652	0.645
0.871	911.628	0.999	14.731
3/19/2015 12:00:00 PM	414900.000	55.430	17.489
126.343	1096.759	1280.450	0.645
0.871	911.777	0.999	14.731

3/19/2015 12:15:00 PM	415800.000	55.437	17.489
126.357	1096.798	1280.510	0.645
0.871	911.745	0.999	14.725
3/19/2015 12:30:00 PM	416700.000	55.425	17.489
126.331	1096.562	1280.219	0.645
0.871	911.941	0.999	14.731
3/19/2015 12:45:00 PM	417600.000	55.417	17.490
126.312	1096.358	1279.964	0.645
0.870	912.111	0.999	14.723
3/19/2015 1:00:00 PM	418500.000	55.429	17.489
126.340	1096.143	1279.730	0.645
0.870	912.290	0.999	14.723
3/19/2015 1:15:00 PM	419400.000	55.430	17.489
126.343	1096.528	1280.188	0.645
0.871	911.969	0.999	14.726
3/19/2015 1:30:00 PM	420300.000	55.421	17.489
126.321	1096.883	1280.610	0.645
0.871	911.674	0.999	14.727
3/19/2015 1:45:00 PM	421200.000	55.423	17.489
126.325	1096.605	1280.270	0.645
0.871	911.905	0.999	14.728
3/19/2015 2:00:00 PM	422100.000	55.427	17.489
126.335	1097.207	1280.965	0.645
0.871	911.405	0.999	14.721
3/19/2015 2:15:00 PM	423000.000	55.428	17.488
126.337	1096.259	1279.886	0.645
0.870	912.193	0.999	14.719
3/19/2015 2:30:00 PM	423900.000	55.427	17.489
126.335	1096.704	1280.388	0.645
0.871	911.823	0.999	14.714
3/19/2015 2:45:00 PM	424800.000	55.425	17.489
126.330	1096.177	1279.765	0.645
0.870	912.261	0.999	14.713
3/19/2015 3:00:00 PM	425700.000	55.419	17.489
126.317	1095.813	1279.343	0.644
0.870	912.564	0.999	14.721
3/19/2015 3:15:00 PM	426600.000	55.425	17.489
126.330	1097.384	1281.172	0.645
0.871	911.258	0.999	14.715
3/19/2015 3:30:00 PM	427500.000	55.430	17.489
126.342	1096.621	1280.299	0.645
0.871	911.892	0.999	14.717
3/19/2015 3:45:00 PM	428400.000	55.417	17.488
126.313	1096.684	1280.380	0.645
0.871	911.840	0.999	14.718
3/19/2015 4:00:00 PM	429300.000	55.424	17.489
126.329	1096.853	1280.564	0.645
0.871	911.699	0.999	14.715
3/19/2015 4:15:00 PM	430200.000	55.418	17.489
126.314	1097.193	1280.959	0.645
0.871	911.417	0.999	14.718
3/19/2015 4:30:00 PM	431100.000	55.415	17.489
126.309	1095.909	1279.462	0.644
0.870	912.485	0.999	14.724
3/19/2015 4:45:00 PM	432000.000	55.424	17.489
126.329	1096.545	1280.197	0.645
0.871	911.956	0.999	14.718

3/19/2015 5:00:00 PM	432900.000	55.418	17.489
126.314	1096.935	1280.658	0.645
0.871	911.631	0.999	14.715
3/19/2015 5:15:00 PM	433800.000	55.418	17.489
126.314	1097.300	1281.092	0.645
0.871	911.328	0.999	14.713
3/19/2015 5:30:00 PM	434700.000	55.420	17.489
126.319	1096.872	1280.589	0.645
0.871	911.683	0.999	14.710
3/19/2015 5:45:00 PM	435600.000	55.415	17.489
126.308	1096.694	1280.374	0.645
0.871	911.831	0.999	14.711
3/19/2015 6:00:00 PM	436500.000	55.411	17.489
126.298	1097.098	1280.850	0.645
0.871	911.496	0.999	14.716
3/19/2015 6:15:00 PM	437400.000	55.414	17.488
126.306	1097.135	1280.906	0.645
0.871	911.465	0.999	14.713
3/19/2015 6:30:00 PM	438300.000	55.412	17.490
126.301	1096.846	1280.537	0.645
0.871	911.705	0.999	14.711
3/19/2015 6:45:00 PM	439200.000	55.412	17.489
126.302	1098.398	1282.369	0.646
0.872	910.417	0.999	14.708
3/19/2015 7:00:00 PM	440100.000	55.406	17.489
126.288	1096.960	1280.688	0.645
0.871	911.610	0.999	14.713
3/19/2015 7:15:00 PM	441000.000	55.404	17.489
126.282	1097.577	1281.399	0.646
0.871	911.098	0.999	14.715
3/19/2015 7:30:00 PM	441900.000	55.411	17.489
126.299	1096.360	1279.987	0.645
0.870	912.109	0.999	14.713
3/19/2015 7:45:00 PM	442800.000	55.411	17.489
126.300	1096.506	1280.149	0.645
0.871	911.988	0.999	14.714
3/19/2015 8:00:00 PM	443700.000	55.407	17.489
126.290	1096.521	1280.166	0.645
0.871	911.976	0.999	14.716
3/19/2015 8:15:00 PM	444600.000	55.403	17.489
126.282	1097.282	1281.060	0.645
0.871	911.343	0.999	14.722
3/19/2015 8:30:00 PM	445500.000	55.404	17.489
126.282	1097.118	1280.874	0.645
0.871	911.479	0.999	14.719
3/19/2015 8:45:00 PM	446400.000	55.403	17.489
126.281	1096.814	1280.504	0.645
0.871	911.732	0.999	14.722
3/19/2015 9:00:00 PM	447300.000	55.400	17.488
126.273	1097.328	1281.132	0.645
0.871	911.304	0.999	14.725
3/19/2015 9:15:00 PM	448200.000	55.401	17.489
126.275	1097.101	1280.847	0.645
0.871	911.493	0.999	14.731
3/19/2015 9:30:00 PM	449100.000	55.401	17.489
126.275	1096.955	1280.671	0.645
0.871	911.615	0.999	14.732

3/19/2015 9:45:00 PM	450000.000	55.399	17.489
126.271	1096.918	1280.635	0.645
0.871	911.646	0.999	14.735
3/19/2015 10:00:00 PM	450900.000	55.395	17.489
126.261	1096.664	1280.336	0.645
0.871	911.856	0.999	14.736
3/19/2015 10:15:00 PM	451800.000	55.395	17.489
126.262	1096.903	1280.616	0.645
0.871	911.657	0.999	14.733
3/19/2015 10:30:00 PM	452700.000	55.393	17.489
126.258	1097.784	1281.651	0.646
0.872	910.926	0.999	14.737
3/19/2015 10:45:00 PM	453600.000	55.388	17.489
126.247	1096.826	1280.532	0.645
0.871	911.722	0.999	14.738
3/19/2015 11:00:00 PM	454500.000	55.405	17.489
126.284	1095.924	1279.470	0.644
0.870	912.472	0.999	14.738
3/19/2015 11:15:00 PM	455400.000	55.386	17.489
126.242	1096.969	1280.707	0.645
0.871	911.603	0.999	14.740
3/19/2015 11:30:00 PM	456300.000	55.385	17.489
126.240	1096.705	1280.390	0.645
0.871	911.822	0.999	14.740
3/19/2015 11:45:00 PM	457200.000	55.383	17.488
126.234	1096.371	1280.014	0.645
0.870	912.100	0.999	14.742
3/20/2015 12:00:00 AM	458100.000	55.393	17.489
126.257	1096.415	1280.048	0.645
0.870	912.064	0.999	14.736
3/20/2015 12:15:00 AM	459000.000	55.383	17.489
126.235	1096.976	1280.705	0.645
0.871	911.597	0.999	14.742
3/20/2015 12:30:00 AM	459900.000	55.388	17.489
126.246	1095.835	1279.382	0.644
0.870	912.546	0.999	14.738
3/20/2015 12:45:00 AM	460800.000	55.389	17.489
126.249	1097.532	1281.350	0.645
0.871	911.135	0.999	14.736
3/20/2015 1:00:00 AM	461700.000	55.385	17.489
126.240	1096.269	1279.875	0.645
0.870	912.185	0.999	14.740
3/20/2015 1:15:00 AM	462600.000	55.380	17.489
126.227	1097.827	1281.709	0.646
0.872	910.891	0.999	14.742
3/20/2015 1:30:00 AM	463500.000	55.385	17.489
126.239	1096.335	1279.957	0.645
0.870	912.130	0.999	14.735
3/20/2015 1:45:00 AM	464400.000	55.384	17.489
126.238	1096.315	1279.932	0.645
0.870	912.146	0.999	14.737
3/20/2015 2:00:00 AM	465300.000	55.383	17.489
126.235	1097.284	1281.076	0.645
0.871	911.341	0.999	14.738
3/20/2015 2:15:00 AM	466200.000	55.374	17.489
126.215	1097.066	1280.811	0.645
0.871	911.522	0.999	14.740

3/20/2015 2:30:00 AM	467100.000	55.387	17.489
126.245	1096.403	1280.039	0.645
0.870	912.073	0.999	14.739
3/20/2015 2:45:00 AM	468000.000	55.379	17.489
126.227	1095.635	1279.145	0.644
0.870	912.712	0.999	14.741
3/20/2015 3:00:00 AM	468900.000	55.387	17.489
126.245	1096.650	1280.335	0.645
0.871	911.868	0.999	14.737
3/20/2015 3:15:00 AM	469800.000	55.386	17.489
126.241	1096.755	1280.442	0.645
0.871	911.781	0.999	14.737
3/20/2015 3:30:00 AM	470700.000	55.376	17.489
126.219	1096.863	1280.568	0.645
0.871	911.691	0.999	14.742
3/20/2015 3:45:00 AM	471600.000	55.384	17.489
126.236	1098.807	1282.846	0.646
0.872	910.078	0.999	14.736
3/20/2015 4:00:00 AM	472500.000	55.381	17.489
126.231	1097.434	1281.253	0.645
0.871	911.217	0.999	14.736
3/20/2015 4:15:00 AM	473400.000	55.386	17.489
126.241	1096.364	1279.996	0.645
0.870	912.106	0.999	14.731
3/20/2015 4:30:00 AM	474300.000	55.388	17.488
126.247	1096.993	1280.740	0.645
0.871	911.583	0.999	14.734
3/20/2015 4:45:00 AM	475200.000	55.379	17.489
126.226	1096.559	1280.224	0.645
0.871	911.943	0.999	14.737
3/20/2015 5:00:00 AM	476100.000	55.383	17.489
126.235	1096.469	1280.108	0.645
0.870	912.019	0.999	14.728
3/20/2015 5:15:00 AM	477000.000	55.383	17.489
126.236	1097.247	1281.034	0.645
0.871	911.372	0.999	14.736
3/20/2015 5:30:00 AM	477900.000	55.385	17.488
126.238	1097.032	1280.788	0.645
0.871	911.551	0.999	14.729
3/20/2015 5:45:00 AM	478800.000	55.383	17.489
126.234	1097.018	1280.765	0.645
0.871	911.562	0.999	14.729
3/20/2015 6:00:00 AM	479700.000	55.389	17.488
126.250	1097.391	1281.213	0.645
0.871	911.252	0.999	14.723
3/20/2015 6:15:00 AM	480600.000	55.378	17.489
126.223	1096.475	1280.123	0.645
0.870	912.013	0.999	14.734
3/20/2015 6:30:00 AM	481500.000	55.379	17.489
126.225	1095.706	1279.236	0.644
0.870	912.654	0.999	14.736
3/20/2015 6:45:00 AM	482400.000	55.383	17.489
126.236	1096.246	1279.858	0.645
0.870	912.204	0.999	14.738
3/20/2015 7:00:00 AM	483300.000	55.381	17.488
126.229	1096.671	1280.369	0.645
0.871	911.851	0.999	14.739

3/20/2015 7:15:00 AM	484200.000	55.382	17.489
126.233	1095.309	1278.761	0.644
0.870	912.985	0.999	14.740
3/20/2015 7:30:00 AM	485100.000	55.382	17.489
126.234	1097.473	1281.296	0.645
0.871	911.184	0.999	14.736
3/20/2015 7:45:00 AM	486000.000	55.385	17.489
126.240	1097.110	1280.850	0.645
0.871	911.486	0.999	14.741
3/20/2015 8:00:00 AM	486900.000	55.386	17.489
126.242	1097.227	1280.988	0.645
0.871	911.389	0.999	14.738
3/20/2015 8:15:00 AM	487800.000	55.383	17.489
126.236	1096.817	1280.530	0.645
0.871	911.729	0.999	14.743
3/20/2015 8:30:00 AM	488700.000	55.377	17.489
126.222	1096.841	1280.553	0.645
0.871	911.709	0.999	14.750
3/20/2015 8:45:00 AM	489600.000	55.382	17.489
126.234	1097.522	1281.348	0.645
0.871	911.144	0.999	14.747
3/20/2015 9:00:00 AM	490500.000	55.373	17.489
126.211	1096.494	1280.145	0.645
0.870	911.998	0.999	14.757
3/20/2015 9:15:00 AM	491400.000	55.376	17.489
126.218	1096.935	1280.663	0.645
0.871	911.631	0.999	14.753
3/20/2015 9:30:00 AM	492300.000	55.372	17.489
126.210	1097.659	1281.516	0.646
0.871	911.030	0.999	14.756
3/20/2015 9:45:00 AM	493200.000	55.372	17.489
126.209	1096.940	1280.674	0.645
0.871	911.627	0.999	14.757
3/20/2015 10:00:00 AM	494100.000	55.373	17.489
126.213	1097.383	1281.181	0.645
0.871	911.259	0.999	14.758
3/20/2015 10:15:00 AM	495000.000	55.364	17.489
126.193	1097.143	1280.896	0.645
0.871	911.458	0.999	14.766
3/20/2015 10:30:00 AM	495900.000	55.366	17.489
126.196	1097.989	1281.901	0.646
0.872	910.756	0.999	14.764
3/20/2015 10:45:00 AM	496800.000	55.368	17.489
126.201	1097.364	1281.169	0.645
0.871	911.274	0.999	14.761
3/20/2015 11:00:00 AM	497700.000	55.361	17.489
126.185	1098.666	1282.684	0.646
0.872	910.195	0.999	14.763
3/20/2015 11:15:00 AM	498600.000	55.377	17.488
126.222	1097.340	1281.148	0.645
0.871	911.295	0.999	14.760
3/20/2015 11:30:00 AM	499500.000	55.361	17.488
126.184	1096.602	1280.287	0.645
0.871	911.908	0.999	14.760
3/20/2015 11:45:00 AM	500400.000	55.356	17.489
126.173	1096.956	1280.682	0.645
0.871	911.613	0.999	14.766

3/20/2015 12:00:00 PM	501300.000	55.360	17.489
126.182	1097.483	1281.300	0.645
0.871	911.176	0.999	14.755
3/20/2015 12:15:00 PM	502200.000	55.355	17.489
126.170	1097.627	1281.465	0.646
0.871	911.056	0.999	14.757
3/20/2015 12:30:00 PM	503100.000	55.352	17.489
126.164	1097.174	1280.929	0.645
0.871	911.433	0.999	14.769
3/20/2015 12:45:00 PM	504000.000	55.358	17.489
126.177	1096.965	1280.698	0.645
0.871	911.606	0.999	14.767
3/20/2015 1:00:00 PM	504900.000	55.362	17.489
126.188	1097.087	1280.842	0.645
0.871	911.505	0.999	14.754
3/20/2015 1:15:00 PM	505800.000	55.352	17.489
126.163	1097.511	1281.325	0.645
0.871	911.153	0.999	14.765
3/20/2015 1:30:00 PM	506700.000	55.366	17.489
126.196	1097.050	1280.794	0.645
0.871	911.535	0.999	14.764
3/20/2015 1:45:00 PM	507600.000	55.349	17.489
126.157	1097.512	1281.341	0.645
0.871	911.152	0.999	14.765
3/20/2015 2:00:00 PM	508500.000	55.346	17.496
126.151	1096.608	1280.074	0.645
0.870	911.903	0.999	14.768
3/20/2015 2:15:00 PM	509400.000	55.356	17.489
126.174	1097.625	1281.455	0.646
0.871	911.058	0.999	14.759
3/20/2015 2:30:00 PM	510300.000	55.343	17.489
126.145	1097.073	1280.829	0.645
0.871	911.516	0.999	14.763
3/20/2015 2:45:00 PM	511200.000	55.348	17.490
126.156	1096.822	1280.510	0.645
0.871	911.725	0.999	14.761
3/20/2015 3:00:00 PM	512100.000	55.342	17.489
126.141	1097.128	1280.891	0.645
0.871	911.471	0.999	14.766
3/20/2015 3:15:00 PM	513000.000	55.344	17.489
126.147	1096.671	1280.340	0.645
0.871	911.850	0.999	14.765
3/20/2015 3:30:00 PM	513900.000	55.348	17.489
126.155	1095.891	1279.433	0.644
0.870	912.500	0.999	14.765
3/20/2015 3:45:00 PM	514800.000	55.342	17.489
126.142	1097.025	1280.763	0.645
0.871	911.556	0.999	14.767
3/20/2015 4:00:00 PM	515700.000	55.352	17.489
126.164	1097.161	1280.927	0.645
0.871	911.443	0.999	14.760
3/20/2015 4:15:00 PM	516600.000	55.346	17.489
126.151	1097.516	1281.349	0.645
0.871	911.148	0.999	14.768
3/20/2015 4:30:00 PM	517500.000	55.351	17.489
126.163	1097.403	1281.209	0.645
0.871	911.242	0.999	14.761

3/20/2015 4:45:00 PM	518400.000	55.347	17.489
126.154	1096.597	1280.268	0.645
0.871	911.912	0.999	14.762
3/20/2015 5:00:00 PM	519300.000	55.347	17.489
126.152	1096.897	1280.619	0.645
0.871	911.662	0.999	14.764
3/20/2015 5:15:00 PM	520200.000	55.351	17.489
126.163	1098.221	1282.164	0.646
0.872	910.564	0.999	14.767
3/20/2015 5:30:00 PM	521100.000	55.344	17.489
126.146	1096.615	1280.292	0.645
0.871	911.897	0.999	14.769
3/20/2015 5:45:00 PM	522000.000	55.351	17.489
126.163	1097.286	1281.060	0.645
0.871	911.339	0.999	14.762
3/20/2015 6:00:00 PM	522900.000	55.349	17.489
126.157	1097.524	1281.345	0.645
0.871	911.142	0.999	14.768
3/20/2015 6:15:00 PM	523800.000	55.350	17.489
126.159	1097.231	1281.008	0.645
0.871	911.385	0.999	14.765
3/20/2015 6:30:00 PM	524700.000	55.349	17.488
126.158	1096.966	1280.714	0.645
0.871	911.606	0.999	14.767
3/20/2015 6:45:00 PM	525600.000	55.348	17.489
126.155	1097.802	1281.670	0.646
0.872	910.911	0.999	14.765
3/20/2015 7:00:00 PM	526500.000	55.349	17.489
126.156	1097.545	1281.380	0.645
0.871	911.124	0.999	14.766
3/20/2015 7:15:00 PM	527400.000	55.347	17.488
126.153	1097.484	1281.319	0.645
0.871	911.175	0.999	14.771
3/20/2015 7:30:00 PM	528300.000	55.353	17.489
126.167	1097.531	1281.364	0.645
0.871	911.136	0.999	14.765
3/20/2015 7:45:00 PM	529200.000	55.343	17.489
126.143	1096.203	1279.808	0.645
0.870	912.240	0.999	14.776
3/20/2015 8:00:00 PM	530100.000	55.343	17.489
126.144	1097.346	1281.150	0.645
0.871	911.290	0.999	14.773
3/20/2015 8:15:00 PM	531000.000	55.343	17.489
126.145	1097.810	1281.679	0.646
0.872	910.905	0.999	14.768
3/20/2015 8:30:00 PM	531900.000	55.350	17.489
126.159	1096.920	1280.643	0.645
0.871	911.643	0.999	14.772
3/20/2015 8:45:00 PM	532800.000	55.340	17.489
126.138	1097.042	1280.777	0.645
0.871	911.542	0.999	14.775
3/20/2015 9:00:00 PM	533700.000	55.343	17.489
126.144	1096.722	1280.409	0.645
0.871	911.808	0.999	14.776
3/20/2015 9:15:00 PM	534600.000	55.346	17.489
126.151	1097.430	1281.233	0.645
0.871	911.220	0.999	14.775

3/20/2015 9:30:00 PM	535500.000	55.349	17.489
126.157	1098.289	1282.227	0.646
0.872	910.507	0.999	14.773
3/20/2015 9:45:00 PM	536400.000	55.342	17.489
126.141	1096.709	1280.396	0.645
0.871	911.819	0.999	14.775
3/20/2015 10:00:00 PM	537300.000	55.341	17.488
126.140	1097.550	1281.398	0.646
0.871	911.121	0.999	14.776
3/20/2015 10:15:00 PM	538200.000	55.336	17.489
126.128	1097.838	1281.704	0.646
0.872	910.881	0.999	14.779
3/20/2015 10:30:00 PM	539100.000	55.337	17.489
126.130	1097.547	1281.372	0.645
0.871	911.123	0.999	14.778
3/20/2015 10:45:00 PM	540000.000	55.340	17.489
126.137	1097.117	1280.872	0.645
0.871	911.480	0.999	14.773
3/20/2015 11:00:00 PM	540900.000	55.336	17.489
126.127	1097.958	1281.853	0.646
0.872	910.781	0.999	14.775
3/20/2015 11:15:00 PM	541800.000	55.338	17.488
126.132	1098.042	1281.965	0.646
0.872	910.712	0.999	14.771
3/20/2015 11:30:00 PM	542700.000	55.332	17.489
126.118	1097.983	1281.883	0.646
0.872	910.761	0.999	14.775
3/20/2015 11:45:00 PM	543600.000	55.332	17.489
126.120	1096.990	1280.732	0.645
0.871	911.585	0.999	14.778
3/21/2015 12:00:00 AM	544500.000	55.334	17.488
126.124	1097.307	1281.107	0.645
0.871	911.322	0.999	14.778
3/21/2015 12:15:00 AM	545400.000	55.332	17.489
126.120	1097.549	1281.385	0.646
0.871	911.121	0.999	14.778
3/21/2015 12:30:00 AM	546300.000	55.323	17.489
126.099	1098.056	1281.966	0.646
0.872	910.700	0.999	14.779
3/21/2015 12:45:00 AM	547200.000	55.318	17.489
126.087	1097.871	1281.763	0.646
0.872	910.854	0.999	14.783
3/21/2015 1:00:00 AM	548100.000	55.320	17.488
126.091	1097.692	1281.558	0.646
0.871	911.003	0.999	14.783
3/21/2015 1:15:00 AM	549000.000	55.321	17.489
126.094	1097.559	1281.394	0.646
0.871	911.112	0.999	14.785
3/21/2015 1:30:00 AM	549900.000	55.320	17.489
126.092	1097.915	1281.802	0.646
0.872	910.817	0.999	14.782
3/21/2015 1:45:00 AM	550800.000	55.320	17.489
126.091	1097.591	1281.434	0.646
0.871	911.086	0.999	14.778
3/21/2015 2:00:00 AM	551700.000	55.316	17.489
126.082	1097.911	1281.802	0.646
0.872	910.821	0.999	14.784

3/21/2015 2:15:00 AM	552600.000	55.315	17.489
126.080	1098.005	1281.899	0.646
0.872	910.743	0.999	14.777
3/21/2015 2:30:00 AM	553500.000	55.318	17.489
126.087	1097.462	1281.275	0.645
0.871	911.193	0.999	14.773
3/21/2015 2:45:00 AM	554400.000	55.318	17.489
126.087	1097.604	1281.429	0.646
0.871	911.075	0.999	14.772
3/21/2015 3:00:00 AM	555300.000	55.309	17.488
126.067	1097.569	1281.413	0.646
0.871	911.105	0.999	14.774
3/21/2015 3:15:00 AM	556200.000	55.313	17.488
126.076	1097.143	1280.916	0.645
0.871	911.458	0.999	14.775
3/21/2015 3:30:00 AM	557100.000	55.305	17.488
126.057	1097.939	1281.852	0.646
0.872	910.798	0.999	14.775
3/21/2015 3:45:00 AM	558000.000	55.310	17.489
126.070	1096.638	1280.324	0.645
0.871	911.878	0.999	14.771
3/21/2015 4:00:00 AM	558900.000	55.318	17.489
126.087	1097.264	1281.045	0.645
0.871	911.357	0.999	14.758
3/21/2015 4:15:00 AM	559800.000	55.316	17.489
126.083	1098.085	1282.000	0.646
0.872	910.676	0.999	14.760
3/21/2015 4:30:00 AM	560700.000	55.314	17.489
126.078	1097.505	1281.335	0.645
0.871	911.158	0.999	14.762
3/21/2015 4:45:00 AM	561600.000	55.315	17.488
126.080	1096.882	1280.618	0.645
0.871	911.675	0.999	14.761
3/21/2015 5:00:00 AM	562500.000	55.311	17.488
126.072	1097.951	1281.859	0.646
0.872	910.787	0.999	14.767
3/21/2015 5:15:00 AM	563400.000	55.313	17.489
126.074	1098.363	1282.325	0.646
0.872	910.446	0.999	14.768
3/21/2015 5:30:00 AM	564300.000	55.314	17.489
126.078	1097.386	1281.189	0.645
0.871	911.256	0.999	14.763
3/21/2015 5:45:00 AM	565200.000	55.312	17.488
126.074	1097.067	1280.827	0.645
0.871	911.521	0.999	14.768
3/21/2015 6:00:00 AM	566100.000	55.315	17.489
126.081	1098.133	1282.061	0.646
0.872	910.637	0.999	14.770
3/21/2015 6:15:00 AM	567000.000	55.313	17.489
126.075	1097.888	1281.772	0.646
0.872	910.840	0.999	14.771
3/21/2015 6:30:00 AM	567900.000	55.308	17.489
126.064	1097.843	1281.731	0.646
0.872	910.877	0.999	14.780
3/21/2015 6:45:00 AM	568800.000	55.308	17.489
126.063	1098.140	1282.075	0.646
0.872	910.631	0.999	14.779

3/21/2015 7:00:00 AM	569700.000	55.313	17.489
126.075	1097.640	1281.491	0.646
0.871	911.046	0.999	14.779
3/21/2015 7:15:00 AM	570600.000	55.306	17.489
126.060	1097.396	1281.206	0.645
0.871	911.248	0.999	14.785
3/21/2015 7:30:00 AM	571500.000	55.307	17.488
126.062	1097.505	1281.341	0.645
0.871	911.157	0.999	14.783
3/21/2015 7:45:00 AM	572400.000	55.304	17.488
126.056	1097.773	1281.654	0.646
0.872	910.935	0.999	14.779
3/21/2015 8:00:00 AM	573300.000	55.307	17.488
126.062	1097.492	1281.325	0.645
0.871	911.168	0.999	14.780
3/21/2015 8:15:00 AM	574200.000	55.306	17.489
126.059	1097.396	1281.208	0.645
0.871	911.248	0.999	14.783
3/21/2015 8:30:00 AM	575100.000	55.301	17.489
126.049	1097.938	1281.839	0.646
0.872	910.798	0.999	14.783
3/21/2015 8:45:00 AM	576000.000	55.297	17.489
126.040	1097.576	1281.416	0.646
0.871	911.098	0.999	14.791
3/21/2015 9:00:00 AM	576900.000	55.300	17.489
126.046	1098.282	1282.235	0.646
0.872	910.513	0.999	14.791
3/21/2015 9:15:00 AM	577800.000	55.300	17.489
126.047	1098.310	1282.258	0.646
0.872	910.490	0.999	14.793
3/21/2015 9:30:00 AM	578700.000	55.298	17.489
126.040	1098.200	1282.132	0.646
0.872	910.581	0.999	14.789
3/21/2015 9:45:00 AM	579600.000	55.305	17.489
126.057	1097.439	1281.246	0.645
0.871	911.213	0.999	14.788
3/21/2015 10:00:00 AM	580500.000	55.300	17.488
126.046	1097.707	1281.585	0.646
0.871	910.990	0.999	14.791
3/21/2015 10:15:00 AM	581400.000	55.299	17.488
126.043	1097.903	1281.811	0.646
0.872	910.827	0.999	14.795
3/21/2015 10:30:00 AM	582300.000	55.297	17.489
126.039	1097.629	1281.478	0.646
0.871	911.055	0.999	14.790
3/21/2015 10:45:00 AM	583200.000	55.295	17.489
126.035	1097.774	1281.642	0.646
0.872	910.934	0.999	14.797
3/21/2015 11:00:00 AM	584100.000	55.294	17.489
126.033	1096.621	1280.297	0.645
0.871	911.892	0.999	14.787
3/21/2015 11:15:00 AM	585000.000	55.292	17.489
126.028	1098.640	1282.658	0.646
0.872	910.217	0.999	14.790
3/21/2015 11:30:00 AM	585900.000	55.298	17.489
126.040	1096.978	1280.720	0.645
0.871	911.596	0.999	14.785

3/21/2015 11:45:00 AM 586800.000 55.294 17.489
126.032 1097.438 1281.255 0.645
0.871 911.213 0.999 14.785
3/21/2015 12:00:00 PM 587700.000 55.298 17.488
126.040 1097.722 1281.594 0.646
0.871 910.978 0.999 14.781
3/21/2015 12:15:00 PM 588600.000 55.290 17.489
126.023 1098.058 1281.961 0.646
0.872 910.699 0.999 14.784
3/21/2015 12:30:00 PM 589500.000 55.290 17.489
126.023 1097.956 1281.852 0.646
0.872 910.783 0.999 14.777
3/21/2015 12:45:00 PM 590400.000 55.300 17.489
126.046 1098.210 1282.156 0.646
0.872 910.573 0.999 14.772
3/21/2015 1:00:00 PM 591300.000 55.288 17.489
126.019 1098.233 1282.173 0.646
0.872 910.554 0.999 14.774
3/21/2015 1:15:00 PM 592200.000 55.289 17.489
126.021 1097.312 1281.106 0.645
0.871 911.318 0.999 14.772
3/21/2015 1:30:00 PM 593100.000 55.289 17.488
126.021 1097.955 1281.863 0.646
0.872 910.784 0.999 14.771
3/21/2015 1:45:00 PM 594000.000 55.289 17.489
126.020 1098.303 1282.260 0.646
0.872 910.496 0.999 14.770
3/21/2015 2:00:00 PM 594900.000 55.285 17.488
126.011 1097.838 1281.729 0.646
0.872 910.881 0.999 14.769
3/21/2015 2:15:00 PM 595800.000 55.283 17.489
126.006 1097.185 1280.957 0.645
0.871 911.424 0.999 14.770
3/21/2015 2:30:00 PM 596700.000 55.281 17.489
126.003 1098.165 1282.106 0.646
0.872 910.610 0.999 14.761
3/21/2015 2:45:00 PM 597600.000 55.281 17.489
126.002 1098.561 1282.566 0.646
0.872 910.282 0.999 14.760
3/21/2015 3:00:00 PM 598500.000 55.288 17.488
126.018 1098.377 1282.366 0.646
0.872 910.435 0.999 14.760
3/21/2015 3:15:00 PM 599400.000 55.281 17.489
126.003 1098.381 1282.350 0.646
0.872 910.431 0.999 14.762
3/21/2015 3:30:00 PM 600300.000 55.287 17.488
126.017 1097.402 1281.218 0.645
0.871 911.243 0.999 14.758
3/21/2015 3:45:00 PM 601200.000 55.282 17.489
126.005 1097.919 1281.817 0.646
0.872 910.814 0.999 14.759
3/21/2015 4:00:00 PM 602100.000 55.286 17.489
126.014 1097.500 1281.325 0.645
0.871 911.162 0.999 14.757
3/21/2015 4:15:00 PM 603000.000 55.284 17.488
126.010 1097.662 1281.527 0.646
0.871 911.027 0.999 14.759

3/21/2015 4:30:00 PM	603900.000	55.278	17.489
125.997	1097.558	1281.393	0.646
0.871	911.113	0.999	14.761
3/21/2015 4:45:00 PM	604800.000	55.286	17.489
126.015	1097.575	1281.408	0.646
0.871	911.099	0.999	14.758
3/21/2015 5:00:00 PM	605700.000	55.283	17.489
126.006	1097.232	1281.000	0.645
0.871	911.384	0.999	14.758
3/21/2015 5:15:00 PM	606600.000	55.284	17.488
126.008	1098.084	1282.019	0.646
0.872	910.677	0.999	14.759
3/21/2015 5:30:00 PM	607500.000	55.287	17.488
126.015	1098.142	1282.094	0.646
0.872	910.629	0.999	14.757
3/21/2015 5:45:00 PM	608400.000	55.281	17.489
126.003	1097.061	1280.818	0.645
0.871	911.526	0.999	14.757
3/21/2015 6:00:00 PM	609300.000	55.284	17.489
126.010	1098.340	1282.296	0.646
0.872	910.465	0.999	14.762
3/21/2015 6:15:00 PM	610200.000	55.282	17.488
126.005	1098.331	1282.325	0.646
0.872	910.473	0.999	14.766
3/21/2015 6:30:00 PM	611100.000	55.281	17.489
126.002	1098.047	1281.966	0.646
0.872	910.708	0.999	14.763
3/21/2015 6:45:00 PM	612000.000	55.287	17.489
126.017	1097.841	1281.726	0.646
0.872	910.879	0.999	14.760
3/21/2015 7:00:00 PM	612900.000	55.274	17.488
125.987	1098.222	1282.177	0.646
0.872	910.563	0.999	14.768
3/21/2015 7:15:00 PM	613800.000	55.279	17.488
125.997	1098.403	1282.387	0.646
0.872	910.413	0.999	14.766
3/21/2015 7:30:00 PM	614700.000	55.281	17.489
126.003	1097.881	1281.775	0.646
0.872	910.846	0.999	14.766
3/21/2015 7:45:00 PM	615600.000	55.282	17.488
126.004	1097.932	1281.837	0.646
0.872	910.803	0.999	14.766
3/21/2015 8:00:00 PM	616500.000	55.279	17.489
125.998	1098.443	1282.431	0.646
0.872	910.380	0.999	14.769
3/21/2015 8:15:00 PM	617400.000	55.274	17.489
125.987	1097.555	1281.395	0.646
0.871	911.116	0.999	14.777
3/21/2015 8:30:00 PM	618300.000	55.278	17.488
125.997	1098.045	1281.975	0.646
0.872	910.710	0.999	14.773
3/21/2015 8:45:00 PM	619200.000	55.276	17.488
125.991	1097.981	1281.897	0.646
0.872	910.762	0.999	14.780
3/21/2015 9:00:00 PM	620100.000	55.276	17.488
125.990	1098.181	1282.128	0.646
0.872	910.596	0.999	14.785

3/21/2015 9:15:00 PM	621000.000	55.272	17.488
125.982	1098.824	1282.883	0.646
0.872	910.064	0.999	14.786
3/21/2015 9:30:00 PM	621900.000	55.271	17.489
125.979	1098.828	1282.880	0.646
0.872	910.061	0.999	14.786
3/21/2015 9:45:00 PM	622800.000	55.271	17.488
125.979	1097.039	1280.805	0.645
0.871	911.544	0.999	14.790
3/21/2015 10:00:00 PM	623700.000	55.271	17.488
125.980	1098.998	1283.089	0.646
0.873	909.919	0.999	14.788
3/21/2015 10:15:00 PM	624600.000	55.270	17.488
125.977	1098.562	1282.589	0.646
0.872	910.281	0.999	14.793
3/21/2015 10:30:00 PM	625500.000	55.269	17.488
125.975	1098.291	1282.268	0.646
0.872	910.506	0.999	14.790
3/21/2015 10:45:00 PM	626400.000	55.270	17.489
125.977	1098.242	1282.194	0.646
0.872	910.546	0.999	14.789
3/21/2015 11:00:00 PM	627300.000	55.269	17.488
125.975	1098.663	1282.690	0.646
0.872	910.197	0.999	14.789
3/21/2015 11:15:00 PM	628200.000	55.274	17.488
125.987	1097.969	1281.888	0.646
0.872	910.772	0.999	14.787
3/21/2015 11:30:00 PM	629100.000	55.277	17.489
125.994	1099.232	1283.347	0.647
0.873	909.726	0.999	14.785
3/21/2015 11:45:00 PM	630000.000	55.264	17.488
125.963	1097.897	1281.803	0.646
0.872	910.832	0.999	14.789
3/22/2015 12:00:00 AM	630900.000	55.264	17.489
125.964	1098.315	1282.278	0.646
0.872	910.486	0.999	14.791
3/22/2015 12:15:00 AM	631800.000	55.261	17.488
125.957	1097.901	1281.806	0.646
0.872	910.829	0.999	14.789
3/22/2015 12:30:00 AM	632700.000	55.261	17.488
125.957	1097.827	1281.731	0.646
0.872	910.891	0.999	14.787
3/22/2015 12:45:00 AM	633600.000	55.254	17.489
125.941	1098.208	1282.138	0.646
0.872	910.575	0.999	14.793
3/22/2015 1:00:00 AM	634500.000	55.265	17.489
125.965	1097.963	1281.868	0.646
0.872	910.778	0.999	14.789
3/22/2015 1:15:00 AM	635400.000	55.259	17.488
125.952	1097.622	1281.482	0.646
0.871	911.061	0.999	14.790
3/22/2015 1:30:00 AM	636300.000	55.268	17.488
125.973	1097.225	1281.011	0.645
0.871	911.390	0.999	14.784
3/22/2015 1:45:00 AM	637200.000	55.268	17.488
125.973	1097.860	1281.755	0.646
0.872	910.863	0.999	14.787

3/22/2015 2:00:00 AM	638100.000	55.255	17.489
125.943	1098.128	1282.053	0.646
0.872	910.641	0.999	14.797
3/22/2015 2:15:00 AM	639000.000	55.263	17.488
125.961	1097.982	1281.900	0.646
0.872	910.762	0.999	14.790
3/22/2015 2:30:00 AM	639900.000	55.261	17.488
125.957	1097.939	1281.855	0.646
0.872	910.797	0.999	14.789
3/22/2015 2:45:00 AM	640800.000	55.260	17.489
125.954	1097.906	1281.799	0.646
0.872	910.825	0.999	14.790
3/22/2015 3:00:00 AM	641700.000	55.258	17.488
125.950	1097.467	1281.294	0.645
0.871	911.189	0.999	14.793
3/22/2015 3:15:00 AM	642600.000	55.262	17.489
125.960	1098.860	1282.918	0.646
0.872	910.034	0.999	14.787
3/22/2015 3:30:00 AM	643500.000	55.266	17.488
125.968	1098.274	1282.244	0.646
0.872	910.519	0.999	14.786
3/22/2015 3:45:00 AM	644400.000	55.262	17.488
125.959	1098.955	1283.034	0.646
0.872	909.955	0.999	14.782
3/22/2015 4:00:00 AM	645300.000	55.264	17.488
125.963	1097.898	1281.800	0.646
0.872	910.831	0.999	14.783
3/22/2015 4:15:00 AM	646200.000	55.260	17.488
125.954	1098.738	1282.780	0.646
0.872	910.135	0.999	14.783
3/22/2015 4:30:00 AM	647100.000	55.257	17.489
125.948	1097.778	1281.652	0.646
0.872	910.931	0.999	14.788
3/22/2015 4:45:00 AM	648000.000	55.269	17.488
125.976	1097.890	1281.803	0.646
0.872	910.838	0.999	14.781
3/22/2015 5:00:00 AM	648900.000	55.264	17.489
125.965	1098.937	1282.998	0.646
0.872	909.970	0.999	14.785
3/22/2015 5:15:00 AM	649800.000	55.264	17.489
125.963	1098.156	1282.093	0.646
0.872	910.618	0.999	14.779
3/22/2015 5:30:00 AM	650700.000	55.262	17.488
125.959	1097.956	1281.865	0.646
0.872	910.783	0.999	14.783
3/22/2015 5:45:00 AM	651600.000	55.267	17.489
125.970	1098.963	1283.038	0.646
0.872	909.949	0.999	14.780
3/22/2015 6:00:00 AM	652500.000	55.258	17.488
125.951	1098.384	1282.366	0.646
0.872	910.429	0.999	14.788
3/22/2015 6:15:00 AM	653400.000	55.257	17.488
125.947	1098.044	1281.985	0.646
0.872	910.710	0.999	14.786
3/22/2015 6:30:00 AM	654300.000	55.270	17.488
125.977	1098.417	1282.415	0.646
0.872	910.401	0.999	14.775

3/22/2015 6:45:00 AM	655200.000	55.267	17.488
125.971	1097.990	1281.911	0.646
0.872	910.755	0.999	14.782
3/22/2015 7:00:00 AM	656100.000	55.259	17.488
125.953	1098.319	1282.301	0.646
0.872	910.483	0.999	14.783
3/22/2015 7:15:00 AM	657000.000	55.269	17.488
125.976	1098.946	1283.033	0.646
0.872	909.963	0.999	14.777
3/22/2015 7:30:00 AM	657900.000	55.262	17.488
125.959	1097.818	1281.704	0.646
0.872	910.898	0.999	14.782
3/22/2015 7:45:00 AM	658800.000	55.269	17.488
125.975	1098.769	1282.837	0.646
0.872	910.109	0.999	14.780
3/22/2015 8:00:00 AM	659700.000	55.265	17.488
125.966	1098.483	1282.492	0.646
0.872	910.346	0.999	14.785
3/22/2015 8:15:00 AM	660600.000	55.264	17.489
125.965	1098.712	1282.745	0.646
0.872	910.156	0.999	14.786
3/22/2015 8:30:00 AM	661500.000	55.265	17.489
125.967	1098.133	1282.069	0.646
0.872	910.637	0.999	14.784
3/22/2015 8:45:00 AM	662400.000	55.264	17.488
125.965	1098.942	1283.023	0.646
0.872	909.966	0.999	14.786
3/22/2015 9:00:00 AM	663300.000	55.264	17.488
125.964	1098.384	1282.372	0.646
0.872	910.428	0.999	14.789
3/22/2015 9:15:00 AM	664200.000	55.259	17.488
125.952	1098.508	1282.534	0.646
0.872	910.326	0.999	14.796
3/22/2015 9:30:00 AM	665100.000	55.268	17.489
125.974	1099.133	1283.234	0.646
0.873	909.808	0.999	14.788
3/22/2015 9:45:00 AM	666000.000	55.265	17.488
125.965	1099.819	1284.045	0.647
0.873	909.241	0.999	14.793
3/22/2015 10:00:00 AM	666900.000	55.266	17.488
125.969	1097.637	1281.497	0.646
0.871	911.048	0.999	14.793
3/22/2015 10:15:00 AM	667800.000	55.266	17.489
125.968	1099.237	1283.358	0.647
0.873	909.722	0.999	14.795
3/22/2015 10:30:00 AM	668700.000	55.265	17.488
125.965	1098.847	1282.916	0.646
0.872	910.044	0.999	14.798
3/22/2015 10:45:00 AM	669600.000	55.261	17.488
125.957	1098.653	1282.688	0.646
0.872	910.206	0.999	14.797
3/22/2015 11:00:00 AM	670500.000	55.263	17.488
125.961	1097.999	1281.918	0.646
0.872	910.747	0.999	14.801
3/22/2015 11:15:00 AM	671400.000	55.263	17.488
125.961	1098.590	1282.621	0.646
0.872	910.257	0.999	14.803

3/22/2015 11:30:00 AM	672300.000	55.268	17.489
125.972	1098.079	1281.998	0.646
0.872	910.681	0.999	14.798
3/22/2015 11:45:00 AM	673200.000	55.267	17.488
125.971	1098.420	1282.409	0.646
0.872	910.398	0.999	14.803
3/22/2015 12:00:00 PM	674100.000	55.266	17.488
125.968	1098.301	1282.271	0.646
0.872	910.497	0.999	14.799
3/22/2015 12:15:00 PM	675000.000	55.266	17.489
125.969	1097.745	1281.610	0.646
0.871	910.959	0.999	14.801
3/22/2015 12:30:00 PM	675900.000	55.264	17.488
125.965	1098.876	1282.941	0.646
0.872	910.021	0.999	14.799
3/22/2015 12:45:00 PM	676800.000	55.266	17.488
125.967	1098.162	1282.111	0.646
0.872	910.612	0.999	14.800
3/22/2015 1:00:00 PM	677700.000	55.265	17.488
125.967	1099.596	1283.795	0.647
0.873	909.425	0.999	14.801
3/22/2015 1:15:00 PM	678600.000	55.272	17.488
125.983	1099.631	1283.833	0.647
0.873	909.396	0.999	14.797
3/22/2015 1:30:00 PM	679500.000	55.266	17.488
125.969	1098.714	1282.754	0.646
0.872	910.155	0.999	14.799
3/22/2015 1:45:00 PM	680400.000	55.274	17.488
125.988	1098.662	1282.707	0.646
0.872	910.198	0.999	14.794
3/22/2015 2:00:00 PM	681300.000	55.279	17.488
125.997	1098.617	1282.646	0.646
0.872	910.236	0.999	14.791
3/22/2015 2:15:00 PM	682200.000	55.274	17.488
125.987	1097.795	1281.689	0.646
0.872	910.917	0.999	14.793
3/22/2015 2:30:00 PM	683100.000	55.273	17.489
125.984	1098.399	1282.375	0.646
0.872	910.416	0.999	14.792
3/22/2015 2:45:00 PM	684000.000	55.275	17.488
125.988	1099.081	1283.194	0.646
0.873	909.851	0.999	14.791
3/22/2015 3:00:00 PM	684900.000	55.277	17.488
125.992	1098.472	1282.472	0.646
0.872	910.355	0.999	14.790
3/22/2015 3:15:00 PM	685800.000	55.281	17.488
126.002	1098.948	1283.031	0.646
0.872	909.961	0.999	14.785
3/22/2015 3:30:00 PM	686700.000	55.286	17.488
126.013	1099.233	1283.363	0.647
0.873	909.726	0.999	14.782
3/22/2015 3:45:00 PM	687600.000	55.298	17.488
126.040	1098.607	1282.627	0.646
0.872	910.243	0.999	14.784
3/22/2015 4:00:00 PM	688500.000	55.288	17.488
126.019	1097.930	1281.840	0.646
0.872	910.805	0.999	14.778

3/22/2015 4:15:00 PM	689400.000	55.288	17.488
126.019	1098.987	1283.078	0.646
0.872	909.929	0.999	14.782
3/22/2015 4:30:00 PM	690300.000	55.286	17.488
126.014	1099.347	1283.498	0.647
0.873	909.631	0.999	14.787
3/22/2015 4:45:00 PM	691200.000	55.287	17.489
126.016	1099.393	1283.530	0.647
0.873	909.593	0.999	14.786
3/22/2015 5:00:00 PM	692100.000	55.285	17.488
126.012	1098.510	1282.511	0.646
0.872	910.324	0.999	14.789
3/22/2015 5:15:00 PM	693000.000	55.290	17.488
126.022	1098.707	1282.752	0.646
0.872	910.160	0.999	14.788
3/22/2015 5:30:00 PM	693900.000	55.292	17.488
126.026	1098.059	1281.993	0.646
0.872	910.698	0.999	14.787
3/22/2015 5:45:00 PM	694800.000	55.294	17.488
126.032	1099.746	1283.975	0.647
0.873	909.301	0.999	14.785
3/22/2015 6:00:00 PM	695700.000	55.294	17.488
126.033	1099.728	1283.933	0.647
0.873	909.316	0.999	14.786
3/22/2015 6:15:00 PM	696600.000	55.291	17.488
126.025	1098.516	1282.536	0.646
0.872	910.319	0.999	14.792
3/22/2015 6:30:00 PM	697500.000	55.294	17.488
126.033	1098.012	1281.946	0.646
0.872	910.737	0.999	14.794
3/22/2015 6:45:00 PM	698400.000	55.296	17.488
126.037	1098.605	1282.635	0.646
0.872	910.245	0.999	14.795
3/22/2015 7:00:00 PM	699300.000	55.296	17.488
126.036	1099.154	1283.269	0.646
0.873	909.790	0.999	14.796
3/22/2015 7:15:00 PM	700200.000	55.298	17.488
126.040	1099.088	1283.211	0.646
0.873	909.845	0.999	14.799
3/22/2015 7:30:00 PM	701100.000	55.300	17.488
126.046	1098.324	1282.307	0.646
0.872	910.478	0.999	14.794
3/22/2015 7:45:00 PM	702000.000	55.298	17.488
126.040	1098.437	1282.429	0.646
0.872	910.384	0.999	14.799
3/22/2015 8:00:00 PM	702900.000	55.298	17.488
126.041	1099.099	1283.212	0.646
0.873	909.836	0.999	14.798
3/22/2015 8:15:00 PM	703800.000	55.306	17.488
126.058	1098.382	1282.387	0.646
0.872	910.430	0.999	14.801
3/22/2015 8:30:00 PM	704700.000	55.301	17.488
126.049	1098.128	1282.091	0.646
0.872	910.641	0.999	14.803
3/22/2015 8:45:00 PM	705600.000	55.301	17.488
126.049	1097.986	1281.902	0.646
0.872	910.758	0.999	14.807

3/22/2015 9:00:00 PM	706500.000	55.304	17.488
126.055	1099.155	1283.271	0.646
0.873	909.790	0.999	14.808
3/22/2015 9:15:00 PM	707400.000	55.306	17.488
126.059	1098.196	1282.155	0.646
0.872	910.584	0.999	14.810
3/22/2015 9:30:00 PM	708300.000	55.303	17.489
126.053	1097.861	1281.749	0.646
0.872	910.862	0.999	14.816
3/22/2015 9:45:00 PM	709200.000	55.305	17.488
126.057	1098.544	1282.556	0.646
0.872	910.296	0.999	14.814
3/22/2015 10:00:00 PM	710100.000	55.303	17.489
126.052	1098.635	1282.655	0.646
0.872	910.221	0.999	14.818
3/22/2015 10:15:00 PM	711000.000	55.309	17.488
126.067	1098.904	1282.984	0.646
0.872	909.998	0.999	14.817
3/22/2015 10:30:00 PM	711900.000	55.313	17.489
126.075	1098.209	1282.158	0.646
0.872	910.573	0.999	14.817
3/22/2015 10:45:00 PM	712800.000	55.312	17.488
126.073	1099.170	1283.290	0.647
0.873	909.777	0.999	14.817
3/22/2015 11:00:00 PM	713700.000	55.313	17.489
126.075	1098.288	1282.250	0.646
0.872	910.508	0.999	14.819
3/22/2015 11:15:00 PM	714600.000	55.309	17.488
126.065	1097.348	1281.167	0.645
0.871	911.288	0.999	14.818
3/22/2015 11:30:00 PM	715500.000	55.313	17.488
126.077	1098.856	1282.926	0.646
0.872	910.037	0.999	14.815
3/22/2015 11:45:00 PM	716400.000	55.308	17.488
126.065	1099.253	1283.387	0.647
0.873	909.708	0.999	14.820
3/23/2015 12:00:00 AM	717300.000	55.315	17.488
126.080	1098.635	1282.675	0.646
0.872	910.220	0.999	14.817
3/23/2015 12:15:00 AM	718200.000	55.315	17.488
126.080	1098.613	1282.660	0.646
0.872	910.239	0.999	14.817
3/23/2015 12:30:00 AM	719100.000	55.318	17.488
126.087	1098.338	1282.325	0.646
0.872	910.467	0.999	14.815
3/23/2015 12:45:00 AM	720000.000	55.323	17.488
126.098	1099.580	1283.788	0.647
0.873	909.438	0.999	14.815
3/23/2015 1:00:00 AM	720900.000	55.324	17.488
126.100	1099.189	1283.330	0.647
0.873	909.761	0.999	14.813
3/23/2015 1:15:00 AM	721800.000	55.333	17.488
126.121	1097.444	1281.285	0.645
0.871	911.208	0.999	14.810
3/23/2015 1:30:00 AM	722700.000	55.318	17.488
126.088	1099.489	1283.667	0.647
0.873	909.514	0.999	14.815

3/23/2015 1:45:00 AM	723600.000	55.323	17.488
126.098	1098.569	1282.598	0.646
0.872	910.275	0.999	14.815
3/23/2015 2:00:00 AM	724500.000	55.333	17.488
126.121	1100.024	1284.297	0.647
0.873	909.071	0.999	14.811
3/23/2015 2:15:00 AM	725400.000	55.328	17.488
126.109	1097.895	1281.803	0.646
0.872	910.834	0.999	14.813
3/23/2015 2:30:00 AM	726300.000	55.337	17.488
126.131	1098.609	1282.639	0.646
0.872	910.242	0.999	14.813
3/23/2015 2:45:00 AM	727200.000	55.335	17.488
126.124	1098.021	1281.958	0.646
0.872	910.729	0.999	14.811
3/23/2015 3:00:00 AM	728100.000	55.325	17.488
126.103	1098.787	1282.852	0.646
0.872	910.095	0.999	14.815
3/23/2015 3:15:00 AM	729000.000	55.330	17.488
126.113	1099.680	1283.905	0.647
0.873	909.356	0.999	14.814
3/23/2015 3:30:00 AM	729900.000	55.336	17.488
126.128	1098.952	1283.053	0.646
0.872	909.958	0.999	14.807
3/23/2015 3:45:00 AM	730800.000	55.338	17.488
126.132	1098.286	1282.266	0.646
0.872	910.509	0.999	14.809
3/23/2015 4:00:00 AM	731700.000	55.338	17.488
126.133	1099.524	1283.711	0.647
0.873	909.484	0.999	14.811
3/23/2015 4:15:00 AM	732600.000	55.334	17.488
126.124	1098.781	1282.845	0.646
0.872	910.100	0.999	14.813
3/23/2015 4:30:00 AM	733500.000	55.341	17.488
126.139	1098.834	1282.908	0.646
0.872	910.055	0.999	14.816
3/23/2015 4:45:00 AM	734400.000	55.342	17.488
126.141	1098.622	1282.655	0.646
0.872	910.231	0.999	14.813
3/23/2015 5:00:00 AM	735300.000	55.344	17.488
126.145	1098.166	1282.125	0.646
0.872	910.609	0.999	14.815
3/23/2015 5:15:00 AM	736200.000	55.338	17.488
126.132	1099.966	1284.237	0.647
0.873	909.119	0.999	14.820
3/23/2015 5:30:00 AM	737100.000	55.341	17.488
126.139	1098.663	1282.713	0.646
0.872	910.197	0.999	14.827
3/23/2015 5:45:00 AM	738000.000	55.345	17.488
126.148	1097.423	1281.270	0.645
0.871	911.226	0.999	14.824
3/23/2015 6:00:00 AM	738900.000	55.345	17.488
126.149	1098.255	1282.226	0.646
0.872	910.536	0.999	14.821
3/23/2015 6:15:00 AM	739800.000	55.348	17.487
126.156	1098.256	1282.265	0.646
0.872	910.535	0.999	14.822

3/23/2015 6:30:00 AM	740700.000	55.351	17.488
126.163	1098.891	1282.966	0.646
0.872	910.009	0.999	14.820
3/23/2015 6:45:00 AM	741600.000	55.351	17.488
126.163	1098.251	1282.214	0.646
0.872	910.539	0.999	14.822
3/23/2015 7:00:00 AM	742500.000	55.348	17.487
126.156	1099.542	1283.754	0.647
0.873	909.469	0.999	14.823
3/23/2015 7:15:00 AM	743400.000	55.353	17.488
126.167	1098.731	1282.779	0.646
0.872	910.141	0.999	14.823
3/23/2015 7:30:00 AM	744300.000	55.355	17.488
126.172	1098.593	1282.624	0.646
0.872	910.255	0.999	14.824
3/23/2015 7:45:00 AM	745200.000	55.347	17.488
126.153	1099.172	1283.305	0.647
0.873	909.776	0.999	14.833
3/23/2015 8:00:00 AM	746100.000	55.356	17.488
126.172	1099.021	1283.123	0.646
0.873	909.901	0.999	14.830
3/23/2015 8:15:00 AM	747000.000	55.349	17.488
126.158	1099.550	1283.749	0.647
0.873	909.463	0.999	14.833
3/23/2015 8:30:00 AM	747900.000	55.346	17.488
126.151	1097.971	1281.898	0.646
0.872	910.771	0.999	14.842
3/23/2015 8:45:00 AM	748800.000	55.348	17.488
126.155	1099.275	1283.432	0.647
0.873	909.690	0.999	14.839
3/23/2015 9:00:00 AM	749700.000	55.346	17.488
126.150	1098.690	1282.747	0.646
0.872	910.174	0.999	14.840
3/23/2015 9:15:00 AM	750600.000	55.347	17.488
126.153	1098.997	1283.098	0.646
0.873	909.920	0.999	14.841
3/23/2015 9:30:00 AM	751500.000	55.348	17.488
126.155	1100.066	1284.353	0.647
0.873	909.036	0.999	14.848
3/23/2015 9:45:00 AM	752400.000	55.353	17.488
126.167	1099.649	1283.854	0.647
0.873	909.381	0.999	14.844
3/23/2015 10:00:00 AM	753300.000	55.355	17.488
126.172	1099.893	1284.142	0.647
0.873	909.179	0.999	14.846
3/23/2015 10:15:00 AM	754200.000	55.345	17.488
126.149	1098.608	1282.654	0.646
0.872	910.242	0.999	14.851
3/23/2015 10:30:00 AM	755100.000	55.353	17.488
126.168	1098.638	1282.684	0.646
0.872	910.218	0.999	14.848
3/23/2015 10:45:00 AM	756000.000	55.347	17.488
126.153	1099.371	1283.539	0.647
0.873	909.611	0.999	14.851
3/23/2015 11:00:00 AM	756900.000	55.353	17.488
126.165	1100.076	1284.368	0.647
0.873	909.028	0.999	14.849

3/23/2015 11:15:00 AM	757800.000	55.353	17.488
126.166	1098.182	1282.139	0.646
0.872	910.596	0.999	14.850
3/23/2015 11:30:00 AM	758700.000	55.359	17.488
126.180	1098.710	1282.755	0.646
0.872	910.158	0.999	14.851
3/23/2015 11:45:00 AM	759600.000	55.358	17.488
126.178	1097.739	1281.639	0.646
0.872	910.964	0.999	14.849
3/23/2015 12:00:00 PM	760500.000	55.346	17.488
126.151	1100.110	1284.407	0.647
0.873	909.000	0.999	14.855
3/23/2015 12:15:00 PM	761400.000	55.356	17.488
126.173	1099.017	1283.129	0.646
0.873	909.904	0.999	14.851
3/23/2015 12:30:00 PM	762300.000	55.358	17.487
126.177	1100.014	1284.297	0.647
0.873	909.080	0.999	14.847
3/23/2015 12:45:00 PM	763200.000	55.357	17.488
126.175	1098.029	1281.965	0.646
0.872	910.723	0.999	14.848
3/23/2015 1:00:00 PM	764100.000	55.360	17.488
126.183	1099.342	1283.508	0.647
0.873	909.635	0.999	14.844
3/23/2015 1:15:00 PM	765000.000	55.366	17.487
126.196	1099.544	1283.749	0.647
0.873	909.468	0.999	14.841
3/23/2015 1:30:00 PM	765900.000	55.363	17.488
126.190	1099.080	1283.189	0.646
0.873	909.852	0.999	14.845
3/23/2015 1:45:00 PM	766800.000	55.364	17.488
126.191	1099.512	1283.709	0.647
0.873	909.495	0.999	14.841
3/23/2015 2:00:00 PM	767700.000	55.357	17.487
126.176	1098.377	1282.387	0.646
0.872	910.434	0.999	14.845
3/23/2015 2:15:00 PM	768600.000	55.370	17.488
126.206	1099.909	1284.173	0.647
0.873	909.166	0.999	14.830
3/23/2015 2:30:00 PM	769500.000	55.361	17.488
126.185	1099.427	1283.600	0.647
0.873	909.564	0.999	14.835
3/23/2015 2:45:00 PM	770400.000	55.370	17.488
126.205	1098.795	1282.856	0.646
0.872	910.088	0.999	14.830
3/23/2015 3:00:00 PM	771300.000	55.367	17.487
126.198	1100.150	1284.467	0.647
0.873	908.967	0.999	14.832
3/23/2015 3:15:00 PM	772200.000	55.363	17.487
126.189	1098.702	1282.768	0.646
0.872	910.165	0.999	14.833
3/23/2015 3:30:00 PM	773100.000	55.371	17.487
126.207	1099.442	1283.630	0.647
0.873	909.552	0.999	14.827
3/23/2015 3:45:00 PM	774000.000	55.368	17.487
126.201	1100.798	1285.223	0.648
0.874	908.432	0.999	14.829

3/23/2015 4:00:00 PM	774900.000	55.370	17.488
126.205	1099.373	1283.537	0.647
0.873	909.609	0.999	14.828
3/23/2015 4:15:00 PM	775800.000	55.369	17.488
126.204	1098.687	1282.743	0.646
0.872	910.178	0.999	14.829
3/23/2015 4:30:00 PM	776700.000	55.374	17.488
126.215	1097.748	1281.644	0.646
0.872	910.956	0.999	14.830
3/23/2015 4:45:00 PM	777600.000	55.374	17.487
126.214	1098.387	1282.403	0.646
0.872	910.426	0.999	14.826
3/23/2015 5:00:00 PM	778500.000	55.372	17.488
126.209	1098.666	1282.706	0.646
0.872	910.195	0.999	14.826
3/23/2015 5:15:00 PM	779400.000	55.372	17.488
126.210	1099.476	1283.647	0.647
0.873	909.524	0.999	14.826
3/23/2015 5:30:00 PM	780300.000	55.375	17.487
126.217	1099.658	1283.882	0.647
0.873	909.374	0.999	14.824
3/23/2015 5:45:00 PM	781200.000	55.374	17.488
126.214	1099.922	1284.172	0.647
0.873	909.155	0.999	14.820
3/23/2015 6:00:00 PM	782100.000	55.378	17.488
126.223	1099.320	1283.474	0.647
0.873	909.653	0.999	14.823
3/23/2015 6:15:00 PM	783000.000	55.373	17.488
126.212	1099.971	1284.224	0.647
0.873	909.115	0.999	14.826
3/23/2015 6:30:00 PM	783900.000	55.378	17.488
126.224	1099.088	1283.212	0.646
0.873	909.845	0.999	14.824
3/23/2015 6:45:00 PM	784800.000	55.382	17.488
126.232	1099.380	1283.550	0.647
0.873	909.603	0.999	14.824
3/23/2015 7:00:00 PM	785700.000	55.378	17.487
126.223	1099.155	1283.295	0.647
0.873	909.789	0.999	14.826
3/23/2015 7:15:00 PM	786600.000	55.378	17.487
126.223	1099.185	1283.330	0.647
0.873	909.765	0.999	14.824
3/23/2015 7:30:00 PM	787500.000	55.381	17.488
126.231	1097.953	1281.876	0.646
0.872	910.786	0.999	14.825
3/23/2015 7:45:00 PM	788400.000	55.384	17.488
126.236	1099.583	1283.787	0.647
0.873	909.436	0.999	14.823
3/23/2015 8:00:00 PM	789300.000	55.383	17.488
126.234	1097.721	1281.616	0.646
0.871	910.978	0.999	14.826
3/23/2015 8:15:00 PM	790200.000	55.382	17.488
126.233	1098.078	1282.025	0.646
0.872	910.682	0.999	14.831
3/23/2015 8:30:00 PM	791100.000	55.380	17.488
126.229	1099.144	1283.280	0.646
0.873	909.799	0.999	14.834

3/23/2015 8:45:00 PM	792000.000	55.386	17.488
126.241	1099.298	1283.444	0.647
0.873	909.671	0.999	14.836
3/23/2015 9:00:00 PM	792900.000	55.377	17.488
126.221	1098.655	1282.693	0.646
0.872	910.204	0.999	14.848
3/23/2015 9:15:00 PM	793800.000	55.381	17.487
126.231	1099.649	1283.873	0.647
0.873	909.381	0.999	14.845
3/23/2015 9:30:00 PM	794700.000	55.382	17.488
126.233	1098.634	1282.679	0.646
0.872	910.221	0.999	14.848
3/23/2015 9:45:00 PM	795600.000	55.383	17.488
126.234	1098.315	1282.299	0.646
0.872	910.485	0.999	14.848
3/23/2015 10:00:00 PM	796500.000	55.382	17.488
126.232	1099.253	1283.404	0.647
0.873	909.709	0.999	14.851
3/23/2015 10:15:00 PM	797400.000	55.382	17.487
126.233	1098.644	1282.698	0.646
0.872	910.213	0.999	14.847
3/23/2015 10:30:00 PM	798300.000	55.381	17.488
126.229	1098.245	1282.222	0.646
0.872	910.544	0.999	14.851
3/23/2015 10:45:00 PM	799200.000	55.379	17.488
126.225	1098.076	1282.007	0.646
0.872	910.684	0.999	14.854
3/23/2015 11:00:00 PM	800100.000	55.383	17.487
126.236	1098.195	1282.179	0.646
0.872	910.585	0.999	14.853
3/23/2015 11:15:00 PM	801000.000	55.380	17.488
126.228	1099.089	1283.203	0.646
0.873	909.844	0.999	14.856
3/23/2015 11:30:00 PM	801900.000	55.381	17.488
126.231	1098.599	1282.636	0.646
0.872	910.250	0.999	14.851
3/23/2015 11:45:00 PM	802800.000	55.379	17.488
126.226	1099.799	1284.034	0.647
0.873	909.257	0.999	14.858
3/24/2015 12:00:00 AM	803700.000	55.381	17.488
126.230	1099.723	1283.943	0.647
0.873	909.320	0.999	14.855
3/24/2015 12:15:00 AM	804600.000	55.379	17.487
126.226	1099.628	1283.859	0.647
0.873	909.398	0.999	14.856
3/24/2015 12:30:00 AM	805500.000	55.373	17.488
126.211	1099.224	1283.367	0.647
0.873	909.733	0.999	14.859
3/24/2015 12:45:00 AM	806400.000	55.389	17.487
126.249	1099.566	1283.776	0.647
0.873	909.450	0.999	14.851
3/24/2015 1:00:00 AM	807300.000	55.383	17.488
126.235	1098.772	1282.845	0.646
0.872	910.107	0.999	14.854
3/24/2015 1:15:00 AM	808200.000	55.390	17.487
126.252	1099.488	1283.683	0.647
0.873	909.514	0.999	14.851

3/24/2015 1:30:00 AM	809100.000	55.386	17.487
126.243	1099.657	1283.889	0.647
0.873	909.374	0.999	14.852
3/24/2015 1:45:00 AM	810000.000	55.389	17.488
126.249	1099.697	1283.915	0.647
0.873	909.341	0.999	14.850
3/24/2015 2:00:00 AM	810900.000	55.390	17.487
126.252	1100.001	1284.283	0.647
0.873	909.090	0.999	14.849
3/24/2015 2:15:00 AM	811800.000	55.392	17.488
126.254	1098.920	1283.018	0.646
0.872	909.985	0.999	14.850
3/24/2015 2:30:00 AM	812700.000	55.386	17.488
126.243	1100.123	1284.422	0.647
0.873	908.989	0.999	14.855
3/24/2015 2:45:00 AM	813600.000	55.395	17.487
126.262	1099.116	1283.249	0.646
0.873	909.822	0.999	14.847
3/24/2015 3:00:00 AM	814500.000	55.387	17.487
126.244	1098.777	1282.855	0.646
0.872	910.103	0.999	14.845
3/24/2015 3:15:00 AM	815400.000	55.391	17.488
126.252	1098.520	1282.546	0.646
0.872	910.316	0.999	14.845
3/24/2015 3:30:00 AM	816300.000	55.396	17.487
126.264	1099.703	1283.939	0.647
0.873	909.337	0.999	14.840
3/24/2015 3:45:00 AM	817200.000	55.395	17.487
126.262	1099.337	1283.508	0.647
0.873	909.639	0.999	14.841
3/24/2015 4:00:00 AM	818100.000	55.394	17.488
126.261	1100.018	1284.284	0.647
0.873	909.076	0.999	14.843
3/24/2015 4:15:00 AM	819000.000	55.397	17.488
126.267	1099.330	1283.494	0.647
0.873	909.645	0.999	14.840
3/24/2015 4:30:00 AM	819900.000	55.397	17.487
126.266	1100.492	1284.856	0.647
0.874	908.684	0.999	14.841
3/24/2015 4:45:00 AM	820800.000	55.397	17.487
126.266	1099.538	1283.745	0.647
0.873	909.473	0.999	14.843
3/24/2015 5:00:00 AM	821700.000	55.394	17.487
126.259	1098.612	1282.663	0.646
0.872	910.239	0.999	14.843
3/24/2015 5:15:00 AM	822600.000	55.395	17.488
126.262	1098.834	1282.910	0.646
0.872	910.056	0.999	14.841
3/24/2015 5:30:00 AM	823500.000	55.393	17.488
126.258	1098.895	1282.982	0.646
0.872	910.005	0.999	14.848
3/24/2015 5:45:00 AM	824400.000	55.397	17.487
126.266	1100.160	1284.471	0.647
0.873	908.958	0.999	14.839
3/24/2015 6:00:00 AM	825300.000	55.399	17.488
126.272	1098.637	1282.677	0.646
0.872	910.219	0.999	14.840

3/24/2015 6:15:00 AM	826200.000	55.400	17.488
126.273	1098.819	1282.889	0.646
0.872	910.068	0.999	14.840
3/24/2015 6:30:00 AM	827100.000	55.396	17.487
126.265	1098.793	1282.875	0.646
0.872	910.089	0.999	14.844
3/24/2015 6:45:00 AM	828000.000	55.400	17.488
126.273	1098.620	1282.667	0.646
0.872	910.233	0.999	14.841
3/24/2015 7:00:00 AM	828900.000	55.399	17.487
126.271	1099.277	1283.445	0.647
0.873	909.689	0.999	14.841
3/24/2015 7:15:00 AM	829800.000	55.395	17.488
126.262	1098.792	1282.868	0.646
0.872	910.091	0.999	14.844
3/24/2015 7:30:00 AM	830700.000	55.393	17.488
126.259	1099.034	1283.151	0.646
0.873	909.890	0.999	14.848
3/24/2015 7:45:00 AM	831600.000	55.393	17.487
126.257	1099.827	1284.079	0.647
0.873	909.234	0.999	14.847
3/24/2015 8:00:00 AM	832500.000	55.400	17.488
126.274	1099.766	1284.001	0.647
0.873	909.284	0.999	14.849
3/24/2015 8:15:00 AM	833400.000	55.395	17.487
126.263	1101.147	1285.638	0.648
0.874	908.144	0.999	14.850
3/24/2015 8:30:00 AM	834300.000	55.389	17.487
126.249	1100.406	1284.763	0.647
0.874	908.755	0.999	14.858
3/24/2015 8:45:00 AM	835200.000	55.391	17.487
126.252	1100.400	1284.753	0.647
0.874	908.761	0.999	14.854
3/24/2015 9:00:00 AM	836100.000	55.390	17.488
126.251	1098.451	1282.470	0.646
0.872	910.373	0.999	14.852
3/24/2015 9:15:00 AM	837000.000	55.395	17.487
126.263	1099.388	1283.571	0.647
0.873	909.597	0.999	14.846
3/24/2015 9:30:00 AM	837900.000	55.391	17.487
126.253	1099.050	1283.193	0.646
0.873	909.876	0.999	14.853
3/24/2015 9:45:00 AM	838800.000	55.394	17.487
126.261	1100.292	1284.629	0.647
0.874	908.850	0.999	14.845
3/24/2015 10:00:00 AM	839700.000	55.386	17.487
126.242	1099.885	1284.165	0.647
0.873	909.186	0.999	14.852
3/24/2015 10:15:00 AM	840600.000	55.383	17.488
126.234	1099.871	1284.106	0.647
0.873	909.197	0.999	14.856
3/24/2015 10:30:00 AM	841500.000	55.382	17.487
126.232	1097.845	1281.770	0.646
0.872	910.875	0.999	14.860
3/24/2015 10:45:00 AM	842400.000	55.380	17.487
126.229	1098.671	1282.731	0.646
0.872	910.191	0.999	14.858

3/24/2015 11:00:00 AM	843300.000	55.380	17.488
126.228	1097.806	1281.710	0.646
0.872	910.908	0.999	14.858
3/24/2015 11:15:00 AM	844200.000	55.386	17.487
126.242	1098.813	1282.911	0.646
0.872	910.073	0.999	14.853
3/24/2015 11:30:00 AM	845100.000	55.383	17.487
126.235	1101.140	1285.622	0.648
0.874	908.150	0.999	14.853
3/24/2015 11:45:00 AM	846000.000	55.376	17.487
126.220	1099.125	1283.279	0.646
0.873	909.815	0.999	14.856
3/24/2015 12:00:00 PM	846900.000	55.383	17.487
126.236	1099.827	1284.092	0.647
0.873	909.234	0.999	14.851
3/24/2015 12:15:00 PM	847800.000	55.383	17.487
126.235	1098.813	1282.903	0.646
0.872	910.073	0.999	14.850
3/24/2015 12:30:00 PM	848700.000	55.387	17.488
126.244	1098.625	1282.656	0.646
0.872	910.229	0.999	14.842
3/24/2015 12:45:00 PM	849600.000	55.378	17.487
126.223	1098.722	1282.794	0.646
0.872	910.148	0.999	14.849
3/24/2015 1:00:00 PM	850500.000	55.385	17.488
126.239	1099.219	1283.367	0.647
0.873	909.737	0.999	14.841
3/24/2015 1:15:00 PM	851400.000	55.388	17.487
126.247	1100.583	1284.964	0.647
0.874	908.609	0.999	14.840
3/24/2015 1:30:00 PM	852300.000	55.380	17.487
126.228	1099.785	1284.051	0.647
0.873	909.268	0.999	14.843
3/24/2015 1:45:00 PM	853200.000	55.387	17.487
126.245	1100.380	1284.728	0.647
0.874	908.777	0.999	14.837
3/24/2015 2:00:00 PM	854100.000	55.382	17.488
126.233	1099.761	1283.992	0.647
0.873	909.288	0.999	14.838
3/24/2015 2:15:00 PM	855000.000	55.379	17.487
126.226	1100.285	1284.619	0.647
0.874	908.856	0.999	14.834
3/24/2015 2:30:00 PM	855900.000	55.377	17.487
126.221	1100.282	1284.626	0.647
0.874	908.858	0.999	14.832
3/24/2015 2:45:00 PM	856800.000	55.394	17.488
126.260	1100.423	1284.765	0.647
0.874	908.741	0.999	14.830
3/24/2015 3:00:00 PM	857700.000	55.384	17.487
126.237	1098.359	1282.381	0.646
0.872	910.449	0.999	14.823
3/24/2015 3:15:00 PM	858600.000	55.375	17.488
126.217	1099.772	1284.013	0.647
0.873	909.279	0.999	14.831
3/24/2015 3:30:00 PM	859500.000	55.385	17.488
126.240	1098.958	1283.055	0.646
0.872	909.953	0.999	14.818

3/24/2015 3:45:00 PM	860400.000	55.374	17.488
126.215	1099.112	1283.236	0.646
0.873	909.826	0.999	14.824
3/24/2015 4:00:00 PM	861300.000	55.376	17.487
126.219	1100.249	1284.595	0.647
0.874	908.885	0.999	14.822
3/24/2015 4:15:00 PM	862200.000	55.377	17.487
126.221	1098.867	1282.961	0.646
0.872	910.028	0.999	14.816
3/24/2015 4:30:00 PM	863100.000	55.381	17.487
126.230	1099.756	1284.004	0.647
0.873	909.293	0.999	14.813
3/24/2015 4:45:00 PM	864000.000	55.382	17.488
126.232	1100.053	1284.331	0.647
0.873	909.047	0.999	14.810
3/24/2015 5:00:00 PM	864900.000	55.376	17.488
126.219	1099.667	1283.887	0.647
0.873	909.367	0.999	14.812
3/24/2015 5:15:00 PM	865800.000	55.376	17.487
126.219	1099.454	1283.646	0.647
0.873	909.542	0.999	14.809
3/24/2015 5:30:00 PM	866700.000	55.374	17.488
126.214	1099.858	1284.113	0.647
0.873	909.209	0.999	14.811
3/24/2015 5:45:00 PM	867600.000	55.378	17.488
126.224	1100.413	1284.759	0.647
0.874	908.749	0.999	14.805
3/24/2015 6:00:00 PM	868500.000	55.378	17.488
126.224	1100.290	1284.617	0.647
0.874	908.852	0.999	14.807
3/24/2015 6:15:00 PM	869400.000	55.375	17.487
126.217	1098.171	1282.151	0.646
0.872	910.605	0.999	14.805
3/24/2015 6:30:00 PM	870300.000	55.379	17.487
126.225	1099.413	1283.611	0.647
0.873	909.577	0.999	14.800
3/24/2015 6:45:00 PM	871200.000	55.375	17.487
126.216	1099.184	1283.339	0.647
0.873	909.766	0.999	14.804
3/24/2015 7:00:00 PM	872100.000	55.376	17.487
126.219	1100.132	1284.437	0.647
0.873	908.982	0.999	14.805
3/24/2015 7:15:00 PM	873000.000	55.377	17.487
126.222	1099.712	1283.953	0.647
0.873	909.329	0.999	14.805
3/24/2015 7:30:00 PM	873900.000	55.374	17.487
126.214	1099.180	1283.326	0.647
0.873	909.769	0.999	14.809
3/24/2015 7:45:00 PM	874800.000	55.374	17.488
126.215	1098.581	1282.618	0.646
0.872	910.265	0.999	14.808
3/24/2015 8:00:00 PM	875700.000	55.364	17.487
126.193	1100.005	1284.289	0.647
0.873	909.087	0.999	14.815
3/24/2015 8:15:00 PM	876600.000	55.373	17.487
126.212	1099.390	1283.579	0.647
0.873	909.595	0.999	14.811

3/24/2015 8:30:00 PM	877500.000	55.369	17.488
126.204	1098.895	1282.983	0.646
0.872	910.005	0.999	14.814
3/24/2015 8:45:00 PM	878400.000	55.389	17.488
126.248	1100.437	1284.784	0.647
0.874	908.730	0.999	14.812
3/24/2015 9:00:00 PM	879300.000	55.376	17.488
126.219	1097.984	1281.922	0.646
0.872	910.760	0.999	14.810
3/24/2015 9:15:00 PM	880200.000	55.370	17.487
126.205	1099.783	1284.038	0.647
0.873	909.271	0.999	14.816
3/24/2015 9:30:00 PM	881100.000	55.361	17.487
126.186	1100.886	1285.323	0.648
0.874	908.359	0.999	14.825
3/24/2015 9:45:00 PM	882000.000	55.363	17.487
126.190	1100.483	1284.852	0.647
0.874	908.692	0.999	14.827
3/24/2015 10:00:00 PM	882900.000	55.365	17.487
126.194	1101.307	1285.815	0.648
0.874	908.012	0.999	14.824
3/24/2015 10:15:00 PM	883800.000	55.360	17.487
126.183	1099.487	1283.689	0.647
0.873	909.515	0.999	14.822
3/24/2015 10:30:00 PM	884700.000	55.363	17.487
126.189	1098.568	1282.615	0.646
0.872	910.276	0.999	14.826
3/24/2015 10:45:00 PM	885600.000	55.359	17.488
126.179	1100.079	1284.369	0.647
0.873	909.025	0.999	14.824
3/24/2015 11:00:00 PM	886500.000	55.365	17.487
126.193	1100.686	1285.082	0.647
0.874	908.524	0.999	14.822
3/24/2015 11:15:00 PM	887400.000	55.360	17.487
126.183	1099.323	1283.493	0.647
0.873	909.651	0.999	14.824
3/24/2015 11:30:00 PM	888300.000	55.365	17.488
126.194	1099.256	1283.407	0.647
0.873	909.707	0.999	14.824
3/24/2015 11:45:00 PM	889200.000	55.361	17.487
126.185	1099.409	1283.598	0.647
0.873	909.580	0.999	14.824
3/25/2015 12:00:00 AM	890100.000	55.364	17.488
126.191	1099.235	1283.378	0.647
0.873	909.724	0.999	14.820
3/25/2015 12:15:00 AM	891000.000	55.363	17.488
126.190	1100.250	1284.571	0.647
0.874	908.884	0.999	14.817
3/25/2015 12:30:00 AM	891900.000	55.362	17.487
126.187	1100.031	1284.324	0.647
0.873	909.066	0.999	14.817
3/25/2015 12:45:00 AM	892800.000	55.363	17.487
126.190	1099.824	1284.076	0.647
0.873	909.236	0.999	14.821
3/25/2015 1:00:00 AM	893700.000	55.364	17.487
126.191	1099.243	1283.397	0.647
0.873	909.717	0.999	14.824

3/25/2015 1:15:00 AM	894600.000	55.361	17.487
126.185	1099.707	1283.952	0.647
0.873	909.333	0.999	14.820
3/25/2015 1:30:00 AM	895500.000	55.365	17.488
126.193	1099.985	1284.259	0.647
0.873	909.103	0.999	14.814
3/25/2015 1:45:00 AM	896400.000	55.363	17.487
126.188	1098.891	1282.987	0.646
0.872	910.008	0.999	14.815
3/25/2015 2:00:00 AM	897300.000	55.362	17.488
126.188	1099.255	1283.406	0.647
0.873	909.707	0.999	14.815
3/25/2015 2:15:00 AM	898200.000	55.366	17.487
126.196	1100.499	1284.864	0.647
0.874	908.678	0.999	14.810
3/25/2015 2:30:00 AM	899100.000	55.357	17.488
126.176	1099.406	1283.585	0.647
0.873	909.582	0.999	14.810
3/25/2015 2:45:00 AM	900000.000	55.381	17.488
126.231	1098.794	1282.865	0.646
0.872	910.089	0.999	14.804
3/25/2015 3:00:00 AM	900900.000	55.369	17.487
126.202	1099.059	1283.193	0.646
0.873	909.869	0.999	14.804
3/25/2015 3:15:00 AM	901800.000	55.363	17.487
126.189	1098.057	1282.018	0.646
0.872	910.699	0.999	14.806
3/25/2015 3:30:00 AM	902700.000	55.366	17.487
126.197	1099.509	1283.708	0.647
0.873	909.497	0.999	14.806
3/25/2015 3:45:00 AM	903600.000	55.367	17.487
126.198	1100.988	1285.445	0.648
0.874	908.275	0.999	14.801
3/25/2015 4:00:00 AM	904500.000	55.364	17.487
126.191	1098.951	1283.067	0.646
0.872	909.959	0.999	14.807
3/25/2015 4:15:00 AM	905400.000	55.365	17.488
126.195	1100.451	1284.806	0.647
0.874	908.718	0.999	14.804
3/25/2015 4:30:00 AM	906300.000	55.369	17.487
126.203	1099.865	1284.139	0.647
0.873	909.203	0.999	14.802
3/25/2015 4:45:00 AM	907200.000	55.365	17.487
126.195	1101.729	1286.312	0.648
0.875	907.664	0.999	14.803
3/25/2015 5:00:00 AM	908100.000	55.373	17.487
126.213	1099.790	1284.043	0.647
0.873	909.265	0.999	14.801
3/25/2015 5:15:00 AM	909000.000	55.369	17.488
126.203	1099.684	1283.910	0.647
0.873	909.352	0.999	14.804
3/25/2015 5:30:00 AM	909900.000	55.369	17.487
126.203	1100.744	1285.160	0.647
0.874	908.477	0.999	14.803
3/25/2015 5:45:00 AM	910800.000	55.367	17.487
126.197	1100.667	1285.072	0.647
0.874	908.540	0.999	14.802

3/25/2015 6:00:00 AM	911700.000	55.358	17.488
126.178	1100.514	1284.879	0.647
0.874	908.667	0.999	14.813
3/25/2015 6:15:00 AM	912600.000	55.366	17.488
126.196	1100.654	1285.040	0.647
0.874	908.551	0.999	14.806
3/25/2015 6:30:00 AM	913500.000	55.369	17.488
126.203	1100.498	1284.860	0.647
0.874	908.680	0.999	14.808
3/25/2015 6:45:00 AM	914400.000	55.362	17.488
126.186	1100.416	1284.765	0.647
0.874	908.747	0.999	14.812
3/25/2015 7:00:00 AM	915300.000	55.376	17.488
126.218	1098.765	1282.837	0.646
0.872	910.113	0.999	14.806
3/25/2015 7:15:00 AM	916200.000	55.367	17.487
126.198	1100.839	1285.260	0.648
0.874	908.398	0.999	14.816
3/25/2015 7:30:00 AM	917100.000	55.370	17.488
126.205	1100.937	1285.371	0.648
0.874	908.317	0.999	14.809
3/25/2015 7:45:00 AM	918000.000	55.373	17.487
126.212	1099.493	1283.692	0.647
0.873	909.510	0.999	14.811
3/25/2015 8:00:00 AM	918900.000	55.376	17.487
126.219	1100.349	1284.702	0.647
0.874	908.802	0.999	14.808
3/25/2015 8:15:00 AM	919800.000	55.372	17.487
126.209	1100.101	1284.412	0.647
0.873	909.007	0.999	14.807
3/25/2015 8:30:00 AM	920700.000	55.367	17.487
126.199	1100.096	1284.406	0.647
0.873	909.011	0.999	14.810
3/25/2015 8:45:00 AM	921600.000	55.364	17.487
126.192	1100.486	1284.864	0.647
0.874	908.690	0.999	14.813
3/25/2015 9:00:00 AM	922500.000	55.361	17.487
126.185	1100.457	1284.825	0.647
0.874	908.714	0.999	14.820
3/25/2015 9:15:00 AM	923400.000	55.363	17.487
126.190	1098.928	1283.032	0.646
0.872	909.977	0.999	14.818
3/25/2015 9:30:00 AM	924300.000	55.363	17.487
126.189	1100.232	1284.568	0.647
0.874	908.899	0.999	14.818
3/25/2015 9:45:00 AM	925200.000	55.365	17.487
126.195	1101.706	1286.278	0.648
0.875	907.683	0.999	14.817
3/25/2015 10:00:00 AM	926100.000	55.366	17.487
126.197	1099.358	1283.531	0.647
0.873	909.622	0.999	14.815
3/25/2015 10:15:00 AM	927000.000	55.356	17.488
126.173	1100.325	1284.656	0.647
0.874	908.822	0.999	14.821
3/25/2015 10:30:00 AM	927900.000	55.354	17.487
126.169	1101.218	1285.721	0.648
0.874	908.086	0.999	14.823

3/25/2015 10:45:00 AM	928800.000	55.354	17.487
126.170	1099.957	1284.249	0.647
0.873	909.126	0.999	14.821
3/25/2015 11:00:00 AM	929700.000	55.354	17.487
126.170	1099.405	1283.606	0.647
0.873	909.583	0.999	14.823
3/25/2015 11:15:00 AM	930600.000	55.358	17.487
126.178	1098.652	1282.718	0.646
0.872	910.206	0.999	14.819
3/25/2015 11:30:00 AM	931500.000	55.351	17.487
126.161	1099.372	1283.560	0.647
0.873	909.610	0.999	14.819
3/25/2015 11:45:00 AM	932400.000	55.349	17.487
126.157	1100.201	1284.516	0.647
0.873	908.925	0.999	14.823
3/25/2015 12:00:00 PM	933300.000	55.348	17.488
126.155	1100.352	1284.687	0.647
0.874	908.800	0.999	14.821
3/25/2015 12:15:00 PM	934200.000	55.350	17.487
126.159	1098.291	1282.288	0.646
0.872	910.505	0.999	14.816
3/25/2015 12:30:00 PM	935100.000	55.344	17.487
126.145	1100.027	1284.331	0.647
0.873	909.068	0.999	14.817
3/25/2015 12:45:00 PM	936000.000	55.344	17.487
126.146	1099.188	1283.343	0.647
0.873	909.763	0.999	14.808
3/25/2015 1:00:00 PM	936900.000	55.341	17.487
126.139	1100.415	1284.783	0.647
0.874	908.748	0.999	14.811
3/25/2015 1:15:00 PM	937800.000	55.344	17.487
126.146	1100.335	1284.678	0.647
0.874	908.814	0.999	14.808
3/25/2015 1:30:00 PM	938700.000	55.342	17.487
126.141	1100.450	1284.809	0.647
0.874	908.719	0.999	14.805
3/25/2015 1:45:00 PM	939600.000	55.335	17.487
126.125	1100.402	1284.758	0.647
0.874	908.759	0.999	14.806
3/25/2015 2:00:00 PM	940500.000	55.343	17.487
126.143	1100.280	1284.614	0.647
0.874	908.859	0.999	14.799
3/25/2015 2:15:00 PM	941400.000	55.344	17.487
126.147	1099.450	1283.651	0.647
0.873	909.546	0.999	14.793
3/25/2015 2:30:00 PM	942300.000	55.339	17.487
126.134	1100.046	1284.335	0.647
0.873	909.053	0.999	14.794
3/25/2015 2:45:00 PM	943200.000	55.339	17.488
126.135	1099.596	1283.800	0.647
0.873	909.425	0.999	14.793
3/25/2015 3:00:00 PM	944100.000	55.331	17.488
126.115	1099.839	1284.091	0.647
0.873	909.224	0.999	14.790
3/25/2015 3:15:00 PM	945000.000	55.333	17.488
126.121	1100.258	1284.580	0.647
0.874	908.878	0.999	14.787

3/25/2015 3:30:00 PM	945900.000	55.330	17.488
126.114	1100.574	1284.938	0.647
0.874	908.617	0.999	14.785
3/25/2015 3:45:00 PM	946800.000	55.337	17.487
126.130	1100.226	1284.555	0.647
0.873	908.904	0.999	14.779
3/25/2015 4:00:00 PM	947700.000	55.329	17.487
126.112	1099.733	1283.974	0.647
0.873	909.312	0.999	14.783
3/25/2015 4:15:00 PM	948600.000	55.330	17.488
126.114	1099.967	1284.238	0.647
0.873	909.118	0.999	14.782
3/25/2015 4:30:00 PM	949500.000	55.336	17.487
126.128	1100.617	1285.007	0.647
0.874	908.581	0.999	14.779
3/25/2015 4:45:00 PM	950400.000	55.330	17.487
126.114	1100.828	1285.250	0.648
0.874	908.407	0.999	14.779
3/25/2015 5:00:00 PM	951300.000	55.316	17.488
126.082	1100.772	1285.173	0.647
0.874	908.453	0.999	14.774
3/25/2015 5:15:00 PM	952200.000	55.330	17.488
126.115	1099.958	1284.227	0.647
0.873	909.126	0.999	14.774
3/25/2015 5:30:00 PM	953100.000	55.331	17.488
126.115	1099.973	1284.247	0.647
0.873	909.113	0.999	14.776
3/25/2015 5:45:00 PM	954000.000	55.328	17.488
126.110	1100.214	1284.524	0.647
0.873	908.914	0.999	14.773
3/25/2015 6:00:00 PM	954900.000	55.320	17.487
126.092	1099.998	1284.290	0.647
0.873	909.092	0.999	14.777
3/25/2015 6:15:00 PM	955800.000	55.321	17.487
126.094	1100.317	1284.669	0.647
0.874	908.829	0.999	14.778
3/25/2015 6:30:00 PM	956700.000	55.320	17.488
126.090	1100.162	1284.468	0.647
0.873	908.957	0.999	14.779
3/25/2015 6:45:00 PM	957600.000	55.318	17.487
126.086	1100.142	1284.472	0.647
0.873	908.974	0.999	14.778
3/25/2015 7:00:00 PM	958500.000	55.314	17.488
126.078	1099.776	1284.012	0.647
0.873	909.276	0.999	14.779
3/25/2015 7:15:00 PM	959400.000	55.322	17.487
126.095	1099.978	1284.257	0.647
0.873	909.109	0.999	14.772
3/25/2015 7:30:00 PM	960300.000	55.310	17.488
126.068	1100.664	1285.052	0.647
0.874	908.542	0.999	14.778
3/25/2015 7:45:00 PM	961200.000	55.303	17.488
126.053	1100.635	1285.020	0.647
0.874	908.567	0.999	14.784
3/25/2015 8:00:00 PM	962100.000	55.308	17.487
126.063	1100.200	1284.525	0.647
0.873	908.925	0.999	14.781

3/25/2015 8:15:00 PM	963000.000	55.310	17.488
126.068	1100.221	1284.527	0.647
0.873	908.908	0.999	14.779
3/25/2015 8:30:00 PM	963900.000	55.298	17.487
126.041	1100.265	1284.610	0.647
0.874	908.872	0.999	14.787
3/25/2015 8:45:00 PM	964800.000	55.303	17.488
126.051	1100.047	1284.333	0.647
0.873	909.052	0.999	14.785
3/25/2015 9:00:00 PM	965700.000	55.306	17.487
126.059	1100.539	1284.930	0.647
0.874	908.646	0.999	14.783
3/25/2015 9:15:00 PM	966600.000	55.296	17.488
126.037	1100.654	1285.030	0.647
0.874	908.551	0.999	14.785
3/25/2015 9:30:00 PM	967500.000	55.293	17.487
126.031	1099.969	1284.257	0.647
0.873	909.117	0.999	14.788
3/25/2015 9:45:00 PM	968400.000	55.301	17.487
126.048	1100.080	1284.379	0.647
0.873	909.025	0.999	14.784
3/25/2015 10:00:00 PM	969300.000	55.292	17.487
126.027	1100.472	1284.839	0.647
0.874	908.701	0.999	14.786
3/25/2015 10:15:00 PM	970200.000	55.293	17.487
126.029	1100.275	1284.620	0.647
0.874	908.864	0.999	14.785
3/25/2015 10:30:00 PM	971100.000	55.292	17.487
126.028	1100.252	1284.590	0.647
0.874	908.883	0.999	14.787
3/25/2015 10:45:00 PM	972000.000	55.284	17.488
126.009	1100.569	1284.940	0.647
0.874	908.621	0.999	14.788
3/25/2015 11:00:00 PM	972900.000	55.288	17.487
126.019	1100.721	1285.128	0.647
0.874	908.496	0.999	14.784
3/25/2015 11:15:00 PM	973800.000	55.283	17.487
126.008	1100.586	1284.968	0.647
0.874	908.607	0.999	14.788
3/25/2015 11:30:00 PM	974700.000	55.280	17.488
125.999	1100.741	1285.139	0.647
0.874	908.479	0.999	14.787
3/25/2015 11:45:00 PM	975600.000	55.283	17.487
126.008	1100.248	1284.586	0.647
0.874	908.886	0.999	14.786
3/26/2015 12:00:00 AM	976500.000	55.282	17.487
126.005	1100.412	1284.765	0.647
0.874	908.750	0.999	14.784
3/26/2015 12:15:00 AM	977400.000	55.280	17.488
126.000	1099.979	1284.247	0.647
0.873	909.108	0.999	14.782
3/26/2015 12:30:00 AM	978300.000	55.282	17.488
126.004	1100.552	1284.923	0.647
0.874	908.635	0.999	14.779
3/26/2015 12:45:00 AM	979200.000	55.284	17.487
126.008	1100.678	1285.083	0.647
0.874	908.531	0.999	14.780

3/26/2015 1:00:00 AM	980100.000	55.283	17.488
126.008	1100.236	1284.555	0.647
0.873	908.896	0.999	14.778
3/26/2015 1:15:00 AM	981000.000	55.281	17.487
126.002	1100.459	1284.819	0.647
0.874	908.712	0.999	14.778
3/26/2015 1:30:00 AM	981900.000	55.282	17.488
126.005	1100.556	1284.926	0.647
0.874	908.632	0.999	14.776
3/26/2015 1:45:00 AM	982800.000	55.277	17.487
125.994	1101.009	1285.479	0.648
0.874	908.258	0.999	14.780
3/26/2015 2:00:00 AM	983700.000	55.278	17.487
125.995	1100.251	1284.582	0.647
0.874	908.883	0.999	14.775
3/26/2015 2:15:00 AM	984600.000	55.274	17.487
125.986	1100.521	1284.902	0.647
0.874	908.660	0.999	14.777
3/26/2015 2:30:00 AM	985500.000	55.274	17.488
125.986	1100.544	1284.914	0.647
0.874	908.642	0.999	14.776
3/26/2015 2:45:00 AM	986400.000	55.274	17.487
125.985	1100.494	1284.869	0.647
0.874	908.682	0.999	14.776
3/26/2015 3:00:00 AM	987300.000	55.274	17.487
125.987	1100.024	1284.312	0.647
0.873	909.071	0.999	14.774
3/26/2015 3:15:00 AM	988200.000	55.279	17.487
125.997	1099.780	1284.025	0.647
0.873	909.272	0.999	14.768
3/26/2015 3:30:00 AM	989100.000	55.274	17.487
125.986	1100.361	1284.705	0.647
0.874	908.792	0.999	14.775
3/26/2015 3:45:00 AM	990000.000	55.280	17.487
126.000	1099.967	1284.252	0.647
0.873	909.119	0.999	14.767
3/26/2015 4:00:00 AM	990900.000	55.277	17.487
125.994	1100.555	1284.939	0.647
0.874	908.632	0.999	14.767
3/26/2015 4:15:00 AM	991800.000	55.277	17.487
125.993	1100.796	1285.215	0.648
0.874	908.434	0.999	14.770
3/26/2015 4:30:00 AM	992700.000	55.271	17.487
125.981	1099.885	1284.147	0.647
0.873	909.186	0.999	14.772
3/26/2015 4:45:00 AM	993600.000	55.275	17.487
125.989	1101.459	1285.992	0.648
0.874	907.887	0.999	14.768
3/26/2015 5:00:00 AM	994500.000	55.275	17.487
125.990	1100.647	1285.060	0.647
0.874	908.556	0.999	14.766
3/26/2015 5:15:00 AM	995400.000	55.275	17.487
125.989	1100.092	1284.394	0.647
0.873	909.015	0.999	14.766
3/26/2015 5:30:00 AM	996300.000	55.279	17.487
125.998	1100.978	1285.428	0.648
0.874	908.283	0.999	14.764

3/26/2015 5:45:00 AM	997200.000	55.277	17.487
125.994	1100.470	1284.848	0.647
0.874	908.702	0.999	14.765
3/26/2015 6:00:00 AM	998100.000	55.279	17.487
125.998	1100.695	1285.103	0.647
0.874	908.517	0.999	14.765
3/26/2015 6:15:00 AM	999000.000	55.280	17.487
126.000	1100.954	1285.400	0.648
0.874	908.303	0.999	14.764
3/26/2015 6:30:00 AM	999900.000	55.275	17.487
125.990	1100.466	1284.843	0.647
0.874	908.706	0.999	14.768
3/26/2015 6:45:00 AM	1000800.000	55.274	17.487
125.986	1100.226	1284.555	0.647
0.873	908.904	0.999	14.769
3/26/2015 7:00:00 AM	1001700.000	55.273	17.487
125.985	1100.117	1284.420	0.647
0.873	908.995	0.999	14.769
3/26/2015 7:15:00 AM	1002600.000	55.269	17.487
125.974	1099.943	1284.225	0.647
0.873	909.138	0.999	14.769
3/26/2015 7:30:00 AM	1003500.000	55.265	17.487
125.967	1100.549	1284.930	0.647
0.874	908.637	0.999	14.771
3/26/2015 7:45:00 AM	1004400.000	55.276	17.487
125.991	1100.607	1285.000	0.647
0.874	908.589	0.999	14.770
3/26/2015 8:00:00 AM	1005300.000	55.270	17.487
125.977	1100.017	1284.314	0.647
0.873	909.077	0.999	14.772
3/26/2015 8:15:00 AM	1006200.000	55.273	17.487
125.984	1101.530	1286.068	0.648
0.875	907.828	0.999	14.769
3/26/2015 8:30:00 AM	1007100.000	55.273	17.487
125.983	1100.639	1285.038	0.647
0.874	908.563	0.999	14.769
3/26/2015 8:45:00 AM	1008000.000	55.267	17.487
125.970	1101.509	1286.043	0.648
0.875	907.845	0.999	14.776
3/26/2015 9:00:00 AM	1008900.000	55.268	17.487
125.973	1100.305	1284.650	0.647
0.874	908.839	0.999	14.771
3/26/2015 9:15:00 AM	1009800.000	55.267	17.488
125.971	1100.966	1285.399	0.648
0.874	908.294	0.999	14.777
3/26/2015 9:30:00 AM	1010700.000	55.269	17.487
125.975	1100.561	1284.936	0.647
0.874	908.628	0.999	14.774
3/26/2015 9:45:00 AM	1011600.000	55.267	17.487
125.971	1100.703	1285.104	0.647
0.874	908.510	0.999	14.776
3/26/2015 10:00:00 AM	1012500.000	55.271	17.487
125.979	1100.730	1285.153	0.647
0.874	908.488	0.999	14.775
3/26/2015 10:15:00 AM	1013400.000	55.258	17.487
125.950	1100.684	1285.102	0.647
0.874	908.526	0.999	14.782

3/26/2015 10:30:00 AM 1014300.000 55.257 17.487
125.949 1100.892 1285.328 0.648
0.874 908.354 0.999 14.780
3/26/2015 10:45:00 AM 1015200.000 55.265 17.487
125.966 1099.419 1283.625 0.647
0.873 909.571 0.999 14.775
3/26/2015 11:00:00 AM 1016100.000 55.262 17.487
125.958 1100.732 1285.148 0.647
0.874 908.486 0.999 14.774
3/26/2015 11:15:00 AM 1017000.000 55.263 17.487
125.962 1101.005 1285.468 0.648
0.874 908.261 0.999 14.771
3/26/2015 11:30:00 AM 1017900.000 55.260 17.486
125.955 1099.706 1283.971 0.647
0.873 909.334 0.999 14.770
3/26/2015 11:45:00 AM 1018800.000 55.256 17.487
125.946 1100.505 1284.871 0.647
0.874 908.673 0.999 14.771
3/26/2015 12:00:00 PM 1019700.000 55.256 17.488
125.946 1101.096 1285.558 0.648
0.874 908.186 0.999 14.772
3/26/2015 12:15:00 PM 1020600.000 55.251 17.487
125.934 1100.071 1284.384 0.647
0.873 909.032 0.999 14.772
3/26/2015 12:30:00 PM 1021500.000 55.253 17.487
125.939 1101.082 1285.550 0.648
0.874 908.197 0.999 14.767
3/26/2015 12:45:00 PM 1022400.000 55.256 17.487
125.946 1100.237 1284.571 0.647
0.874 908.895 0.999 14.763
3/26/2015 1:00:00 PM 1023300.000 55.247 17.487
125.925 1100.600 1284.987 0.647
0.874 908.596 0.999 14.760
3/26/2015 1:15:00 PM 1024200.000 55.256 17.488
125.945 1100.997 1285.438 0.648
0.874 908.267 0.999 14.757
3/26/2015 1:30:00 PM 1025100.000 55.254 17.487
125.940 1101.176 1285.659 0.648
0.874 908.120 0.999 14.755
3/26/2015 1:45:00 PM 1026000.000 55.252 17.487
125.935 1101.210 1285.704 0.648
0.874 908.092 0.999 14.750
3/26/2015 2:00:00 PM 1026900.000 55.252 17.487
125.937 1100.703 1285.117 0.647
0.874 908.510 0.999 14.751
3/26/2015 2:15:00 PM 1027800.000 55.246 17.487
125.923 1100.626 1285.022 0.647
0.874 908.574 0.999 14.750
3/26/2015 2:30:00 PM 1028700.000 55.251 17.487
125.934 1100.470 1284.830 0.647
0.874 908.703 0.999 14.744
3/26/2015 2:45:00 PM 1029600.000 55.254 17.487
125.941 1100.741 1285.161 0.647
0.874 908.479 0.999 14.739
3/26/2015 3:00:00 PM 1030500.000 55.249 17.487
125.929 1100.925 1285.364 0.648
0.874 908.327 0.999 14.740

3/26/2015 3:15:00 PM	1031400.000	55.250	17.488
125.931	1100.800	1285.205	0.648
0.874	908.431	0.999	14.738
3/26/2015 3:30:00 PM	1032300.000	55.247	17.488
125.925	1101.133	1285.596	0.648
0.874	908.156	0.999	14.737
3/26/2015 3:45:00 PM	1033200.000	55.242	17.487
125.914	1101.019	1285.481	0.648
0.874	908.249	0.999	14.738
3/26/2015 4:00:00 PM	1034100.000	55.237	17.487
125.903	1100.274	1284.621	0.647
0.874	908.865	0.999	14.740
3/26/2015 4:15:00 PM	1035000.000	55.245	17.487
125.920	1100.633	1285.036	0.647
0.874	908.568	0.999	14.738
3/26/2015 4:30:00 PM	1035900.000	55.243	17.488
125.916	1101.053	1285.506	0.648
0.874	908.221	0.999	14.741
3/26/2015 4:45:00 PM	1036800.000	55.241	17.488
125.911	1100.736	1285.138	0.647
0.874	908.483	0.999	14.737
3/26/2015 5:00:00 PM	1037700.000	55.241	17.487
125.911	1100.395	1284.742	0.647
0.874	908.765	0.999	14.738
3/26/2015 5:15:00 PM	1038600.000	55.244	17.488
125.919	1100.639	1285.025	0.647
0.874	908.563	0.999	14.736
3/26/2015 5:30:00 PM	1039500.000	55.232	17.487
125.890	1100.802	1285.219	0.648
0.874	908.429	0.999	14.748
3/26/2015 5:45:00 PM	1040400.000	55.234	17.487
125.896	1100.449	1284.818	0.647
0.874	908.720	0.999	14.741
3/26/2015 6:00:00 PM	1041300.000	55.233	17.487
125.894	1100.933	1285.393	0.648
0.874	908.320	0.999	14.743
3/26/2015 6:15:00 PM	1042200.000	55.238	17.487
125.904	1100.953	1285.412	0.648
0.874	908.304	0.999	14.739
3/26/2015 6:30:00 PM	1043100.000	55.232	17.487
125.892	1100.325	1284.668	0.647
0.874	908.822	0.999	14.744
3/26/2015 6:45:00 PM	1044000.000	55.232	17.487
125.891	1100.520	1284.893	0.647
0.874	908.661	0.999	14.745
3/26/2015 7:00:00 PM	1044900.000	55.237	17.487
125.902	1100.496	1284.867	0.647
0.874	908.682	0.999	14.742
3/26/2015 7:15:00 PM	1045800.000	55.225	17.487
125.876	1101.128	1285.604	0.648
0.874	908.159	0.999	14.748
3/26/2015 7:30:00 PM	1046700.000	55.227	17.487
125.879	1101.146	1285.640	0.648
0.874	908.144	0.999	14.747
3/26/2015 7:45:00 PM	1047600.000	55.222	17.487
125.869	1100.860	1285.295	0.648
0.874	908.381	0.999	14.748

3/26/2015 8:00:00 PM	1048500.000	55.218	17.487
125.858	1100.638	1285.039	0.647
0.874	908.564	0.999	14.756
3/26/2015 8:15:00 PM	1049400.000	55.224	17.487
125.872	1100.895	1285.346	0.648
0.874	908.352	0.999	14.753
3/26/2015 8:30:00 PM	1050300.000	55.221	17.487
125.866	1101.166	1285.650	0.648
0.874	908.128	0.999	14.754
3/26/2015 8:45:00 PM	1051200.000	55.216	17.487
125.854	1101.351	1285.866	0.648
0.874	907.975	0.999	14.760
3/26/2015 9:00:00 PM	1052100.000	55.221	17.487
125.866	1101.987	1286.606	0.648
0.875	907.452	0.999	14.755
3/26/2015 9:15:00 PM	1053000.000	55.214	17.487
125.849	1101.391	1285.916	0.648
0.874	907.942	0.999	14.765
3/26/2015 9:30:00 PM	1053900.000	55.212	17.487
125.844	1101.286	1285.793	0.648
0.874	908.029	0.999	14.767
3/26/2015 9:45:00 PM	1054800.000	55.207	17.487
125.833	1100.983	1285.431	0.648
0.874	908.279	0.999	14.771
3/26/2015 10:00:00 PM	1055700.000	55.215	17.487
125.851	1100.975	1285.434	0.648
0.874	908.286	0.999	14.763
3/26/2015 10:15:00 PM	1056600.000	55.202	17.487
125.822	1101.248	1285.763	0.648
0.874	908.061	0.999	14.767
3/26/2015 10:30:00 PM	1057500.000	55.209	17.487
125.838	1101.259	1285.758	0.648
0.874	908.052	0.999	14.769
3/26/2015 10:45:00 PM	1058400.000	55.202	17.487
125.822	1101.009	1285.465	0.648
0.874	908.258	0.999	14.773
3/26/2015 11:00:00 PM	1059300.000	55.212	17.488
125.845	1100.946	1285.378	0.648
0.874	908.310	0.999	14.763
3/26/2015 11:15:00 PM	1060200.000	55.199	17.487
125.815	1100.998	1285.459	0.648
0.874	908.267	0.999	14.777
3/26/2015 11:30:00 PM	1061100.000	55.205	17.487
125.830	1101.631	1286.188	0.648
0.875	907.745	0.999	14.769
3/26/2015 11:45:00 PM	1062000.000	55.205	17.487
125.830	1100.706	1285.111	0.647
0.874	908.508	0.999	14.765
3/27/2015 12:00:00 AM	1062900.000	55.205	17.487
125.829	1100.846	1285.275	0.648
0.874	908.392	0.999	14.767
3/27/2015 12:15:00 AM	1063800.000	55.209	17.487
125.839	1100.896	1285.353	0.648
0.874	908.351	0.999	14.765
3/27/2015 12:30:00 AM	1064700.000	55.200	17.487
125.817	1101.211	1285.708	0.648
0.874	908.091	0.999	14.771

3/27/2015 12:45:00 AM 1065600.000 55.198 17.487
125.814 1101.189 1285.680 0.648
0.874 908.109 0.999 14.773
3/27/2015 1:00:00 AM 1066500.000 55.201 17.487
125.820 1101.057 1285.522 0.648
0.874 908.219 0.999 14.771
3/27/2015 1:15:00 AM 1067400.000 55.209 17.487
125.839 1100.630 1285.017 0.647
0.874 908.570 0.999 14.765
3/27/2015 1:30:00 AM 1068300.000 55.203 17.487
125.826 1100.482 1284.849 0.647
0.874 908.693 0.999 14.765
3/27/2015 1:45:00 AM 1069200.000 55.204 17.487
125.827 1101.279 1285.792 0.648
0.874 908.035 0.999 14.767
3/27/2015 2:00:00 AM 1070100.000 55.196 17.487
125.809 1101.027 1285.503 0.648
0.874 908.243 0.999 14.772
3/27/2015 2:15:00 AM 1071000.000 55.212 17.487
125.844 1101.405 1285.924 0.648
0.874 907.931 0.999 14.760
3/27/2015 2:30:00 AM 1071900.000 55.207 17.487
125.833 1100.935 1285.380 0.648
0.874 908.319 0.999 14.763
3/27/2015 2:45:00 AM 1072800.000 55.206 17.487
125.831 1100.850 1285.281 0.648
0.874 908.389 0.999 14.761
3/27/2015 3:00:00 AM 1073700.000 55.203 17.487
125.826 1101.149 1285.641 0.648
0.874 908.142 0.999 14.765
3/27/2015 3:15:00 AM 1074600.000 55.210 17.487
125.840 1101.615 1286.187 0.648
0.875 907.758 0.999 14.758
3/27/2015 3:30:00 AM 1075500.000 55.207 17.487
125.833 1101.196 1285.695 0.648
0.874 908.104 0.999 14.760
3/27/2015 3:45:00 AM 1076400.000 55.212 17.487
125.845 1101.064 1285.542 0.648
0.874 908.212 0.999 14.754
3/27/2015 4:00:00 AM 1077300.000 55.204 17.487
125.827 1101.107 1285.591 0.648
0.874 908.177 0.999 14.761
3/27/2015 4:15:00 AM 1078200.000 55.208 17.487
125.835 1100.817 1285.236 0.648
0.874 908.416 0.999 14.755
3/27/2015 4:30:00 AM 1079100.000 55.203 17.487
125.825 1100.941 1285.385 0.648
0.874 908.314 0.999 14.759
3/27/2015 4:45:00 AM 1080000.000 55.215 17.487
125.853 1101.166 1285.652 0.648
0.874 908.129 0.999 14.752
3/27/2015 5:00:00 AM 1080900.000 55.202 17.487
125.823 1101.008 1285.466 0.648
0.874 908.258 0.999 14.763
3/27/2015 5:15:00 AM 1081800.000 55.216 17.487
125.855 1100.411 1284.773 0.647
0.874 908.752 0.999 14.756

3/27/2015 5:30:00 AM	1082700.000	55.213	17.487
125.846	1101.367	1285.877	0.648
0.874	907.963	0.999	14.755
3/27/2015 5:45:00 AM	1083600.000	55.206	17.487
125.831	1100.754	1285.169	0.647
0.874	908.468	0.999	14.761
3/27/2015 6:00:00 AM	1084500.000	55.209	17.486
125.838	1100.892	1285.351	0.648
0.874	908.354	0.999	14.757
3/27/2015 6:15:00 AM	1085400.000	55.212	17.487
125.846	1101.007	1285.457	0.648
0.874	908.259	0.999	14.757
3/27/2015 6:30:00 AM	1086300.000	55.205	17.487
125.828	1100.488	1284.872	0.647
0.874	908.687	0.999	14.766
3/27/2015 6:45:00 AM	1087200.000	55.210	17.487
125.840	1101.360	1285.874	0.648
0.874	907.968	0.999	14.762
3/27/2015 7:00:00 AM	1088100.000	55.211	17.487
125.844	1100.827	1285.249	0.648
0.874	908.408	0.999	14.765
3/27/2015 7:15:00 AM	1089000.000	55.201	17.488
125.821	1100.669	1285.058	0.647
0.874	908.538	0.999	14.768
3/27/2015 7:30:00 AM	1089900.000	55.202	17.487
125.823	1100.992	1285.458	0.648
0.874	908.271	0.999	14.768
3/27/2015 7:45:00 AM	1090800.000	55.204	17.487
125.828	1101.233	1285.746	0.648
0.874	908.073	0.999	14.771
3/27/2015 8:00:00 AM	1091700.000	55.201	17.487
125.820	1100.332	1284.676	0.647
0.874	908.817	0.999	14.774
3/27/2015 8:15:00 AM	1092600.000	55.203	17.487
125.825	1101.255	1285.760	0.648
0.874	908.055	0.999	14.777
3/27/2015 8:30:00 AM	1093500.000	55.200	17.487
125.818	1101.230	1285.729	0.648
0.874	908.076	0.999	14.776
3/27/2015 8:45:00 AM	1094400.000	55.194	17.487
125.804	1100.734	1285.155	0.647
0.874	908.485	0.999	14.784
3/27/2015 9:00:00 AM	1095300.000	55.192	17.487
125.800	1100.804	1285.230	0.648
0.874	908.427	0.999	14.781
3/27/2015 9:15:00 AM	1096200.000	55.196	17.487
125.809	1101.229	1285.729	0.648
0.874	908.076	0.999	14.779
3/27/2015 9:30:00 AM	1097100.000	55.190	17.487
125.795	1100.780	1285.197	0.648
0.874	908.447	0.999	14.783
3/27/2015 9:45:00 AM	1098000.000	55.197	17.487
125.810	1101.344	1285.865	0.648
0.874	907.982	0.999	14.782
3/27/2015 10:00:00 AM	1098900.000	55.196	17.487
125.810	1101.587	1286.155	0.648
0.875	907.781	0.999	14.782

3/27/2015 10:15:00 AM	1099800.000	55.193	17.488
125.802	1100.699	1285.095	0.647
0.874	908.513	0.999	14.785
3/27/2015 10:30:00 AM	1100700.000	55.184	17.487
125.781	1101.057	1285.528	0.648
0.874	908.218	0.999	14.788
3/27/2015 10:45:00 AM	1101600.000	55.191	17.487
125.798	1101.576	1286.139	0.648
0.875	907.790	0.999	14.785
3/27/2015 11:00:00 AM	1102500.000	55.181	17.487
125.774	1100.853	1285.287	0.648
0.874	908.387	0.999	14.793
3/27/2015 11:15:00 AM	1103400.000	55.187	17.487
125.789	1100.945	1285.385	0.648
0.874	908.310	0.999	14.785
3/27/2015 11:30:00 AM	1104300.000	55.186	17.487
125.786	1101.514	1286.057	0.648
0.875	907.841	0.999	14.788
3/27/2015 11:45:00 AM	1105200.000	55.187	17.486
125.788	1100.561	1284.964	0.647
0.874	908.628	0.999	14.782
3/27/2015 12:00:00 PM	1106100.000	55.182	17.487
125.777	1101.612	1286.178	0.648
0.875	907.761	0.999	14.784
3/27/2015 12:15:00 PM	1107000.000	55.177	17.487
125.767	1101.599	1286.166	0.648
0.875	907.771	0.999	14.788
3/27/2015 12:30:00 PM	1107900.000	55.183	17.487
125.779	1101.412	1285.929	0.648
0.874	907.926	0.999	14.786
3/27/2015 12:45:00 PM	1108800.000	55.179	17.487
125.769	1101.047	1285.509	0.648
0.874	908.227	0.999	14.785
3/27/2015 1:00:00 PM	1109700.000	55.178	17.487
125.768	1101.440	1285.968	0.648
0.874	907.902	0.999	14.785
3/27/2015 1:15:00 PM	1110600.000	55.175	17.487
125.760	1101.136	1285.620	0.648
0.874	908.153	0.999	14.784
3/27/2015 1:30:00 PM	1111500.000	55.179	17.487
125.770	1101.686	1286.250	0.648
0.875	907.700	0.999	14.781
3/27/2015 1:45:00 PM	1112400.000	55.180	17.487
125.772	1101.116	1285.599	0.648
0.874	908.169	0.999	14.781
3/27/2015 2:00:00 PM	1113300.000	55.181	17.486
125.774	1101.234	1285.753	0.648
0.874	908.072	0.999	14.780
3/27/2015 2:15:00 PM	1114200.000	55.174	17.487
125.759	1101.351	1285.859	0.648
0.874	907.976	0.999	14.777
3/27/2015 2:30:00 PM	1115100.000	55.168	17.487
125.745	1101.705	1286.279	0.648
0.875	907.684	0.999	14.780
3/27/2015 2:45:00 PM	1116000.000	55.166	17.487
125.741	1101.024	1285.492	0.648
0.874	908.246	0.999	14.782

3/27/2015 3:00:00 PM	1116900.000	55.172	17.487
125.755	1100.974	1285.431	0.648
0.874	908.287	0.999	14.777
3/27/2015 3:15:00 PM	1117800.000	55.177	17.487
125.765	1101.227	1285.724	0.648
0.874	908.078	0.999	14.772

Report Date: 3/30/2015 3:06:35 PM
Report User Name: GSSI
Report Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0

Log File Properties:
File Name: MPWSP MW-5D Pre Test_2015-03-27_15-12-15-791-BaroMerge.wsl
Create Date: 3/30/2015 3:02:40 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-5D
Device Name:
Serial Number: 398697
Firmware Version: 2.00
Hardware Version: 2
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 3
Used Battery(%): 1

Log Configuration
Log Name: MPWSP MW-5D Pre Test
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/14/2015 5:21:38 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Disabled
Scheduled Start Time: 3/14/2015 5:30:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings At Log Creation
Level Measurement Mode: Depth
Specific Gravity: 1.012

Other Log Settings
Depth of Probe: 364.976 (ft)
Head Pressure: 160.126 (PSI)
Temperature: 21.4216 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
3/14/2015 5:21:49 PM	Used Battery: 1% Used Memory: 4% User Name: nreynolds
3/20/2015 1:42:10 PM	Log Download - Used Battery: 1% Used Memory: 4% User Name: GSSI
3/27/2015 3:11:22 PM	Log Download - Used Battery: 2% Used Memory: 6% User Name: GSSI
3/30/2015 3:02:40 PM	User Note: "Pressure & Level adjusted by baro data from: "MPWSP BaroTroll Pre Test_2015-03-27_15-35-05-910.wsl""

Log Data:
Record Count: 1239
Sensors: 2
- 398697: PCTD 300 PSIA (200.7m/658.7ft)
- 0: Baro-Adjustment Calc

Time Zone: Pacific Daylight Time

		Sensor: PCTD(A) 658.7ft SN#: 398697	Sensor: PCTD(A) 658.7ft SN#: 398697	Sensor: PCTD(A) 658.7ft SN#: 398697	Sensor: PCTD(A) 658.7ft SN#: 398697	Sensor: PCTD(A) 658.7ft SN#: 398697	Sensor: PCTD(A) 658.7ft SN#: 398697	Sensor: PCTD(A) 658.7ft SN#: 398697	Sensor: Baro-Adj Calc SN#: 000000
Date and Time	Elapsed Time Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS)	Specific Conductivity (µS)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)	Corrected Barometric Pressure (PSI)
3/14/2015 5:30:00 PM	0.000	145.491	21.421	331.618	4442.346	4768.325	2.584	3.242	225.106	1.000	14.691
3/14/2015 5:45:00 PM	900.001	145.414	21.420	331.443	4442.131	4768.198	2.584	3.242	225.117	1.000	14.690
3/14/2015 6:00:00 PM	1800.001	145.473	21.428	331.577	4442.306	4767.590	2.584	3.242	225.108	1.000	14.687
3/14/2015 6:15:00 PM	2700.001	145.437	21.432	331.496	4441.932	4766.803	2.583	3.241	225.127	1.000	14.688
3/14/2015 6:30:00 PM	3600.001	145.435	21.434	331.490	4442.394	4767.118	2.583	3.242	225.104	1.000	14.690
3/14/2015 6:45:00 PM	4500.001	145.470	21.424	331.570	4441.240	4766.839	2.583	3.241	225.162	1.000	14.692

3/14/2015 7:00:00 PM	5400.001	145.431	21.423
331.483	4441.833	4767.544	2.584
3.242	225.132	1.000	14.695
3/14/2015 7:15:00 PM	6300.001	145.425	21.423
331.468	4442.177	4767.931	2.584
3.242	225.115	1.000	14.694
3/14/2015 7:30:00 PM	7200.001	145.428	21.422
331.476	4442.553	4768.428	2.584
3.243	225.096	1.000	14.694
3/14/2015 7:45:00 PM	8100.001	145.425	21.422
331.469	4441.803	4767.580	2.584
3.242	225.134	1.000	14.694
3/14/2015 8:00:00 PM	9000.001	145.429	21.423
331.477	4442.527	4768.349	2.584
3.242	225.097	1.000	14.692
3/14/2015 8:15:00 PM	9900.001	145.414	21.424
331.443	4442.401	4768.068	2.584
3.242	225.104	1.000	14.697
3/14/2015 8:30:00 PM	10800.001	145.380	21.424
331.367	4443.369	4769.081	2.584
3.243	225.054	1.000	14.700
3/14/2015 8:45:00 PM	11700.001	145.408	21.425
331.429	4442.789	4768.382	2.584
3.243	225.084	1.000	14.703
3/14/2015 9:00:00 PM	12600.001	145.414	21.426
331.442	4443.448	4769.038	2.584
3.243	225.050	1.000	14.704
3/14/2015 9:15:00 PM	13500.001	145.400	21.427
331.411	4442.981	4768.382	2.584
3.243	225.074	1.000	14.699
3/14/2015 9:30:00 PM	14400.001	145.398	21.429
331.407	4442.393	4767.572	2.584
3.242	225.104	1.000	14.706
3/14/2015 9:45:00 PM	15300.001	145.435	21.431
331.492	4442.823	4767.819	2.584
3.242	225.082	1.000	14.714
3/14/2015 10:00:00 PM	16200.001	145.430	21.432
331.480	4442.300	4767.224	2.583
3.242	225.109	1.000	14.715
3/14/2015 10:15:00 PM	17100.001	145.425	21.434
331.469	4442.526	4767.217	2.583
3.242	225.097	1.000	14.722
3/14/2015 10:30:00 PM	18000.001	145.426	21.438
331.470	4442.205	4766.530	2.583
3.241	225.113	1.000	14.721
3/14/2015 10:45:00 PM	18900.001	145.416	21.437
331.448	4443.139	4767.609	2.584
3.242	225.066	1.000	14.727
3/14/2015 11:00:00 PM	19800.001	145.384	21.438
331.376	4442.963	4767.267	2.583
3.242	225.075	1.000	14.729
3/14/2015 11:15:00 PM	20700.001	145.386	21.441
331.380	4443.695	4767.760	2.584
3.242	225.038	1.000	14.731
3/14/2015 11:30:00 PM	21600.001	145.376	21.442
331.356	4444.006	4768.009	2.584
3.242	225.022	1.000	14.725

3/14/2015 11:45:00 PM	22500.001	145.404	21.445
331.420	4444.878	4768.653	2.584
3.243	224.978	1.000	14.729
3/15/2015 12:00:00 AM	23400.001	145.378	21.447
331.362	4444.457	4768.022	2.584
3.242	224.999	1.000	14.713
3/15/2015 12:15:00 AM	24300.001	145.376	21.448
331.356	4444.853	4768.353	2.584
3.242	224.979	1.000	14.707
3/15/2015 12:30:00 AM	25200.001	145.366	21.449
331.333	4444.879	4768.253	2.584
3.242	224.978	1.000	14.711
3/15/2015 12:45:00 AM	26100.001	145.408	21.445
331.429	4444.306	4768.057	2.584
3.242	225.007	1.000	14.706
3/15/2015 1:00:00 AM	27000.001	145.342	21.436
331.279	4443.670	4768.257	2.584
3.242	225.039	1.000	14.709
3/15/2015 1:15:00 AM	27900.001	145.385	21.429
331.378	4440.724	4765.753	2.583
3.241	225.189	1.000	14.707
3/15/2015 1:30:00 AM	28800.001	145.382	21.425
331.371	4434.786	4759.825	2.579
3.237	225.490	1.000	14.708
3/15/2015 1:45:00 AM	29700.001	145.381	21.421
331.368	4427.771	4752.630	2.575
3.232	225.847	1.000	14.718
3/15/2015 2:00:00 AM	30600.001	145.379	21.415
331.364	4422.228	4747.270	2.572
3.228	226.130	1.000	14.715
3/15/2015 2:15:00 AM	31500.001	145.348	21.403
331.294	4415.426	4741.160	2.568
3.224	226.479	1.000	14.715
3/15/2015 2:30:00 AM	32400.001	145.354	21.398
331.307	4408.755	4734.500	2.564
3.219	226.821	1.000	14.726
3/15/2015 2:45:00 AM	33300.001	145.390	21.396
331.388	4403.076	4728.561	2.561
3.215	227.114	1.000	14.727
3/15/2015 3:00:00 AM	34200.001	145.394	21.397
331.398	4398.711	4723.755	2.558
3.212	227.339	1.000	14.723
3/15/2015 3:15:00 AM	35100.001	145.383	21.397
331.373	4396.565	4721.477	2.557
3.211	227.450	1.000	14.730
3/15/2015 3:30:00 AM	36000.001	145.353	21.398
331.305	4394.907	4719.620	2.556
3.209	227.536	1.000	14.723
3/15/2015 3:45:00 AM	36900.001	145.398	21.399
331.407	4393.306	4717.747	2.555
3.208	227.619	1.000	14.720
3/15/2015 4:00:00 AM	37800.001	145.394	21.399
331.398	4393.017	4717.462	2.555
3.208	227.634	1.000	14.718
3/15/2015 4:15:00 AM	38700.001	145.399	21.401
331.408	4392.545	4716.812	2.554
3.207	227.658	1.000	14.716

3/15/2015 4:30:00 AM	39600.001	145.389	21.403
331.387	4392.851	4716.936	2.554
3.208	227.643	1.000	14.720
3/15/2015 4:45:00 AM	40500.001	145.398	21.402
331.407	4392.875	4717.056	2.554
3.208	227.641	1.000	14.715
3/15/2015 5:00:00 AM	41400.001	145.397	21.404
331.405	4393.237	4717.225	2.555
3.208	227.623	1.000	14.714
3/15/2015 5:15:00 AM	42300.001	145.398	21.404
331.407	4391.879	4715.766	2.554
3.207	227.693	1.000	14.715
3/15/2015 5:30:00 AM	43200.001	145.366	21.406
331.335	4391.789	4715.465	2.554
3.207	227.698	1.000	14.718
3/15/2015 5:45:00 AM	44100.001	145.403	21.406
331.419	4392.968	4716.749	2.554
3.207	227.637	1.000	14.712
3/15/2015 6:00:00 AM	45000.001	145.405	21.407
331.422	4393.357	4717.056	2.554
3.208	227.616	1.000	14.711
3/15/2015 6:15:00 AM	45900.001	145.394	21.407
331.398	4392.457	4716.064	2.554
3.207	227.663	1.000	14.721
3/15/2015 6:30:00 AM	46800.001	145.396	21.408
331.401	4393.016	4716.656	2.554
3.207	227.634	1.000	14.725
3/15/2015 6:45:00 AM	47700.001	145.407	21.405
331.428	4394.141	4718.110	2.555
3.208	227.576	1.000	14.716
3/15/2015 7:00:00 AM	48600.001	145.407	21.406
331.427	4392.664	4716.387	2.554
3.207	227.652	1.000	14.719
3/15/2015 7:15:00 AM	49500.001	145.396	21.408
331.403	4393.817	4717.457	2.555
3.208	227.593	1.000	14.719
3/15/2015 7:30:00 AM	50400.001	145.400	21.407
331.412	4393.161	4716.829	2.554
3.207	227.627	1.000	14.721
3/15/2015 7:45:00 AM	51300.001	145.388	21.409
331.383	4392.800	4716.306	2.554
3.207	227.645	1.000	14.729
3/15/2015 8:00:00 AM	52200.001	145.389	21.409
331.387	4393.336	4716.890	2.554
3.207	227.617	1.000	14.728
3/15/2015 8:15:00 AM	53100.001	145.389	21.409
331.385	4393.967	4717.524	2.555
3.208	227.585	1.000	14.731
3/15/2015 8:30:00 AM	54000.001	145.380	21.411
331.365	4394.632	4718.035	2.555
3.208	227.550	1.000	14.732
3/15/2015 8:45:00 AM	54900.001	145.377	21.410
331.359	4394.432	4717.938	2.555
3.208	227.561	1.000	14.744
3/15/2015 9:00:00 AM	55800.001	145.365	21.406
331.333	4394.726	4718.669	2.555
3.209	227.545	1.000	14.744

3/15/2015 9:15:00 AM	56700.001	145.373	21.409
331.349	4394.234	4717.803	2.555
3.208	227.571	1.000	14.748
3/15/2015 9:30:00 AM	57600.001	145.369	21.407
331.342	4394.279	4718.045	2.555
3.208	227.569	1.000	14.760
3/15/2015 9:45:00 AM	58500.001	145.363	21.406
331.327	4394.766	4718.696	2.555
3.209	227.543	1.000	14.758
3/15/2015 10:00:00 AM	59400.001	145.363	21.408
331.327	4394.386	4718.110	2.555
3.208	227.563	1.000	14.758
3/15/2015 10:15:00 AM	60300.001	145.370	21.406
331.343	4394.021	4717.904	2.555
3.208	227.582	1.000	14.748
3/15/2015 10:30:00 AM	61200.001	145.359	21.407
331.318	4395.126	4718.980	2.556
3.209	227.525	1.000	14.755
3/15/2015 10:45:00 AM	62100.001	145.354	21.411
331.308	4395.299	4718.776	2.555
3.209	227.516	1.000	14.749
3/15/2015 11:00:00 AM	63000.001	145.345	21.413
331.285	4395.871	4719.187	2.556
3.209	227.486	1.000	14.752
3/15/2015 11:15:00 AM	63900.001	145.347	21.407
331.292	4395.139	4718.961	2.556
3.209	227.524	1.000	14.754
3/15/2015 11:30:00 AM	64800.001	145.349	21.408
331.296	4395.284	4719.083	2.556
3.209	227.517	1.000	14.754
3/15/2015 11:45:00 AM	65700.001	145.336	21.413
331.265	4395.409	4718.733	2.555
3.209	227.510	1.000	14.752
3/15/2015 12:00:00 PM	66600.001	145.325	21.417
331.241	4396.040	4719.003	2.556
3.209	227.477	1.000	14.758
3/15/2015 12:15:00 PM	67500.001	145.322	21.420
331.234	4396.666	4719.395	2.556
3.209	227.445	1.000	14.757
3/15/2015 12:30:00 PM	68400.001	145.318	21.418
331.225	4395.874	4718.707	2.555
3.209	227.486	1.000	14.752
3/15/2015 12:45:00 PM	69300.001	145.316	21.418
331.220	4395.567	4718.411	2.555
3.209	227.502	1.000	14.747
3/15/2015 1:00:00 PM	70200.001	145.307	21.418
331.200	4395.973	4718.821	2.555
3.209	227.481	1.000	14.748
3/15/2015 1:15:00 PM	71100.001	145.308	21.423
331.201	4396.434	4718.850	2.555
3.209	227.457	1.000	14.745
3/15/2015 1:30:00 PM	72000.001	145.292	21.423
331.166	4396.609	4718.987	2.556
3.209	227.448	1.000	14.745
3/15/2015 1:45:00 PM	72900.001	145.290	21.426
331.161	4395.951	4718.009	2.555
3.208	227.482	1.000	14.740

3/15/2015 2:00:00 PM	73800.001	145.288	21.422
331.157	4395.955	4718.403	2.555
3.209	227.482	1.000	14.735
3/15/2015 2:15:00 PM	74700.001	145.279	21.427
331.136	4396.811	4718.890	2.556
3.209	227.438	1.000	14.733
3/15/2015 2:30:00 PM	75600.001	145.281	21.427
331.141	4396.964	4719.012	2.556
3.209	227.430	1.000	14.735
3/15/2015 2:45:00 PM	76500.001	145.259	21.429
331.091	4397.304	4719.140	2.556
3.209	227.412	1.000	14.732
3/15/2015 3:00:00 PM	77400.001	145.257	21.429
331.086	4397.354	4719.277	2.556
3.209	227.410	1.000	14.738
3/15/2015 3:15:00 PM	78300.001	145.249	21.431
331.067	4398.017	4719.769	2.556
3.209	227.375	1.000	14.735
3/15/2015 3:30:00 PM	79200.001	145.241	21.428
331.050	4396.290	4718.170	2.555
3.208	227.465	1.000	14.740
3/15/2015 3:45:00 PM	80100.001	145.225	21.428
331.013	4397.671	4719.670	2.556
3.209	227.393	1.000	14.741
3/15/2015 4:00:00 PM	81000.001	145.228	21.425
331.019	4397.027	4719.232	2.556
3.209	227.426	1.000	14.737
3/15/2015 4:15:00 PM	81900.001	145.218	21.426
330.997	4397.079	4719.237	2.556
3.209	227.424	1.000	14.733
3/15/2015 4:30:00 PM	82800.001	145.204	21.425
330.965	4396.861	4719.121	2.556
3.209	227.435	1.000	14.738
3/15/2015 4:45:00 PM	83700.001	145.212	21.426
330.984	4397.806	4719.975	2.556
3.210	227.386	1.000	14.727
3/15/2015 5:00:00 PM	84600.001	145.201	21.427
330.958	4397.506	4719.552	2.556
3.209	227.402	1.000	14.725
3/15/2015 5:15:00 PM	85500.001	145.231	21.429
331.026	4398.812	4720.825	2.557
3.210	227.334	1.000	14.728
3/15/2015 5:30:00 PM	86400.001	145.192	21.432
330.937	4397.505	4719.059	2.556
3.209	227.402	1.000	14.721
3/15/2015 5:45:00 PM	87300.001	145.175	21.435
330.899	4397.421	4718.749	2.555
3.209	227.406	1.000	14.719
3/15/2015 6:00:00 PM	88200.001	145.176	21.435
330.900	4397.597	4718.912	2.556
3.209	227.397	1.000	14.719
3/15/2015 6:15:00 PM	89100.001	145.177	21.435
330.904	4397.334	4718.604	2.555
3.209	227.411	1.000	14.716
3/15/2015 6:30:00 PM	90000.001	145.170	21.432
330.887	4397.663	4719.321	2.556
3.209	227.394	1.000	14.716

3/15/2015 6:45:00 PM	90900.001	145.163	21.424
330.871	4396.046	4718.323	2.555
3.208	227.477	1.000	14.718
3/15/2015 7:00:00 PM	91800.001	145.213	21.419
330.986	4393.124	4715.644	2.554
3.207	227.628	1.000	14.709
3/15/2015 7:15:00 PM	92700.001	145.189	21.416
330.931	4387.431	4709.821	2.550
3.203	227.924	1.000	14.714
3/15/2015 7:30:00 PM	93600.001	145.168	21.415
330.882	4382.827	4704.981	2.547
3.199	228.163	1.000	14.719
3/15/2015 7:45:00 PM	94500.001	145.171	21.414
330.890	4378.457	4700.364	2.545
3.196	228.391	1.000	14.720
3/15/2015 8:00:00 PM	95400.001	145.175	21.413
330.900	4374.710	4696.461	2.543
3.194	228.587	1.000	14.720
3/15/2015 8:15:00 PM	96300.001	145.175	21.413
330.899	4372.656	4694.298	2.541
3.192	228.694	1.000	14.714
3/15/2015 8:30:00 PM	97200.001	145.179	21.413
330.907	4370.422	4691.832	2.540
3.190	228.811	1.000	14.720
3/15/2015 8:45:00 PM	98100.001	145.175	21.412
330.899	4367.117	4688.436	2.538
3.188	228.984	1.000	14.718
3/15/2015 9:00:00 PM	99000.001	145.180	21.408
330.910	4364.632	4686.097	2.537
3.187	229.114	1.000	14.720
3/15/2015 9:15:00 PM	99900.001	145.192	21.399
330.937	4360.708	4682.767	2.535
3.184	229.321	1.000	14.716
3/15/2015 9:30:00 PM	100800.001	145.197	21.398
330.949	4355.033	4676.758	2.531
3.180	229.619	1.000	14.718
3/15/2015 9:45:00 PM	101700.001	145.193	21.397
330.941	4352.076	4673.749	2.529
3.178	229.775	1.000	14.723
3/15/2015 10:00:00 PM	102600.001	145.192	21.395
330.937	4349.314	4670.893	2.528
3.176	229.921	1.000	14.726
3/15/2015 10:15:00 PM	103500.001	145.208	21.396
330.973	4347.159	4668.510	2.526
3.175	230.035	1.000	14.720
3/15/2015 10:30:00 PM	104400.001	145.202	21.398
330.961	4346.350	4667.500	2.526
3.174	230.078	1.000	14.725
3/15/2015 10:45:00 PM	105300.001	145.199	21.399
330.953	4344.696	4665.606	2.525
3.173	230.166	1.000	14.725
3/15/2015 11:00:00 PM	106200.001	145.209	21.398
330.977	4345.333	4666.408	2.525
3.173	230.132	1.000	14.717
3/15/2015 11:15:00 PM	107100.001	145.212	21.399
330.984	4343.839	4664.703	2.524
3.172	230.211	1.000	14.721

3/15/2015 11:30:00 PM	108000.001	145.186	21.398
330.923	4343.851	4664.732	2.524
3.172	230.210	1.000	14.714
3/15/2015 11:45:00 PM	108900.001	145.220	21.403
331.000	4344.198	4664.719	2.524
3.172	230.192	1.000	14.717
3/16/2015 12:00:00 AM	109800.001	145.187	21.400
330.926	4343.378	4664.115	2.524
3.172	230.236	1.000	14.721
3/16/2015 12:15:00 AM	110700.001	145.232	21.401
331.029	4343.585	4664.245	2.524
3.172	230.225	1.000	14.719
3/16/2015 12:30:00 AM	111600.001	145.230	21.401
331.024	4343.736	4664.349	2.524
3.172	230.217	1.000	14.717
3/16/2015 12:45:00 AM	112500.001	145.239	21.403
331.045	4343.667	4664.090	2.524
3.172	230.220	1.000	14.720
3/16/2015 1:00:00 AM	113400.001	145.233	21.403
331.032	4344.072	4664.584	2.524
3.172	230.199	1.000	14.720
3/16/2015 1:15:00 AM	114300.001	145.214	21.404
330.987	4344.896	4665.292	2.525
3.172	230.155	1.000	14.712
3/16/2015 1:30:00 AM	115200.001	145.239	21.405
331.044	4343.782	4663.995	2.524
3.172	230.214	1.000	14.722
3/16/2015 1:45:00 AM	116100.001	145.208	21.402
330.974	4344.844	4665.462	2.525
3.173	230.158	1.000	14.722
3/16/2015 2:00:00 AM	117000.001	145.245	21.410
331.058	4345.829	4665.791	2.525
3.173	230.106	1.000	14.719
3/16/2015 2:15:00 AM	117900.001	145.259	21.404
331.091	4345.884	4666.403	2.525
3.173	230.103	1.000	14.719
3/16/2015 2:30:00 AM	118800.001	145.225	21.408
331.014	4346.178	4666.333	2.525
3.173	230.087	1.000	14.716
3/16/2015 2:45:00 AM	119700.001	145.265	21.405
331.104	4346.281	4666.713	2.525
3.173	230.082	1.000	14.718
3/16/2015 3:00:00 AM	120600.001	145.271	21.413
331.117	4347.082	4666.859	2.526
3.173	230.039	1.000	14.706
3/16/2015 3:15:00 AM	121500.001	145.275	21.408
331.127	4346.000	4666.167	2.525
3.173	230.097	1.000	14.703
3/16/2015 3:30:00 AM	122400.001	145.239	21.408
331.044	4346.784	4667.001	2.526
3.174	230.055	1.000	14.699
3/16/2015 3:45:00 AM	123300.001	145.234	21.407
331.034	4348.269	4668.638	2.527
3.175	229.977	1.000	14.705
3/16/2015 4:00:00 AM	124200.001	145.296	21.408
331.175	4348.589	4668.915	2.527
3.175	229.960	1.000	14.697

3/16/2015 4:15:00 AM	125100.001	145.286	21.409
331.151	4349.252	4669.542	2.527
3.175	229.925	1.000	14.695
3/16/2015 4:30:00 AM	126000.001	145.291	21.410
331.164	4351.290	4671.654	2.528
3.177	229.817	1.000	14.699
3/16/2015 4:45:00 AM	126900.001	145.300	21.418
331.183	4351.969	4671.602	2.528
3.177	229.781	1.000	14.693
3/16/2015 5:00:00 AM	127800.001	145.340	21.415
331.274	4352.267	4672.207	2.529
3.177	229.765	1.000	14.702
3/16/2015 5:15:00 AM	128700.001	145.296	21.411
331.173	4351.989	4672.313	2.529
3.177	229.780	1.000	14.710
3/16/2015 5:30:00 AM	129600.001	145.306	21.412
331.198	4352.989	4673.260	2.529
3.178	229.727	1.000	14.711
3/16/2015 5:45:00 AM	130500.001	145.320	21.408
331.229	4353.412	4674.042	2.530
3.178	229.705	1.000	14.704
3/16/2015 6:00:00 AM	131400.001	145.323	21.412
331.237	4354.316	4674.652	2.530
3.179	229.657	1.000	14.707
3/16/2015 6:15:00 AM	132300.001	145.349	21.413
331.294	4354.839	4675.103	2.530
3.179	229.630	1.000	14.709
3/16/2015 6:30:00 AM	133200.001	145.320	21.411
331.230	4355.331	4675.824	2.531
3.180	229.604	1.000	14.713
3/16/2015 6:45:00 AM	134100.001	145.334	21.408
331.260	4355.961	4676.821	2.531
3.180	229.570	1.000	14.710
3/16/2015 7:00:00 AM	135000.001	145.295	21.409
331.173	4356.560	4677.380	2.532
3.181	229.539	1.000	14.718
3/16/2015 7:15:00 AM	135900.001	145.336	21.410
331.266	4357.013	4677.781	2.532
3.181	229.515	1.000	14.716
3/16/2015 7:30:00 AM	136800.001	145.343	21.407
331.281	4357.670	4678.756	2.532
3.182	229.480	1.000	14.714
3/16/2015 7:45:00 AM	137700.001	145.351	21.406
331.299	4357.286	4678.419	2.532
3.181	229.501	1.000	14.718
3/16/2015 8:00:00 AM	138600.001	145.348	21.414
331.294	4358.722	4679.246	2.533
3.182	229.425	1.000	14.717
3/16/2015 8:15:00 AM	139500.001	145.351	21.416
331.299	4360.450	4680.840	2.534
3.183	229.334	1.000	14.721
3/16/2015 8:30:00 AM	140400.001	145.351	21.417
331.300	4360.661	4680.975	2.534
3.183	229.323	1.000	14.723
3/16/2015 8:45:00 AM	141300.001	145.361	21.413
331.323	4361.474	4682.260	2.534
3.184	229.280	1.000	14.724

3/16/2015 9:00:00 AM	142200.001	145.366	21.415
331.334	4362.011	4682.668	2.535
3.184	229.252	1.000	14.724
3/16/2015 9:15:00 AM	143100.001	145.368	21.412
331.339	4363.010	4684.027	2.535
3.185	229.200	1.000	14.728
3/16/2015 9:30:00 AM	144000.001	145.368	21.415
331.339	4363.445	4684.166	2.536
3.185	229.177	1.000	14.722
3/16/2015 9:45:00 AM	144900.001	145.378	21.416
331.360	4365.326	4686.092	2.537
3.187	229.078	1.000	14.725
3/16/2015 10:00:00 AM	145800.001	145.367	21.419
331.337	4365.711	4686.262	2.537
3.187	229.058	1.000	14.725
3/16/2015 10:15:00 AM	146700.001	145.384	21.415
331.375	4366.073	4687.046	2.537
3.187	229.039	1.000	14.728
3/16/2015 10:30:00 AM	147600.001	145.382	21.410
331.370	4366.272	4687.730	2.538
3.188	229.028	1.000	14.725
3/16/2015 10:45:00 AM	148500.001	145.390	21.413
331.389	4367.291	4688.547	2.538
3.188	228.975	1.000	14.722
3/16/2015 11:00:00 AM	149400.001	145.391	21.414
331.391	4368.080	4689.241	2.538
3.189	228.934	1.000	14.722
3/16/2015 11:15:00 AM	150300.001	145.384	21.414
331.374	4370.472	4691.793	2.540
3.190	228.808	1.000	14.719
3/16/2015 11:30:00 AM	151200.001	145.404	21.422
331.420	4371.833	4692.512	2.540
3.191	228.737	1.000	14.721
3/16/2015 11:45:00 AM	152100.001	145.397	21.419
331.404	4371.745	4692.688	2.540
3.191	228.742	1.000	14.728
3/16/2015 12:00:00 PM	153000.001	145.373	21.412
331.349	4371.866	4693.526	2.541
3.192	228.735	1.000	14.721
3/16/2015 12:15:00 PM	153900.001	145.398	21.418
331.406	4372.764	4693.950	2.541
3.192	228.688	1.000	14.722
3/16/2015 12:30:00 PM	154800.001	145.406	21.419
331.424	4373.617	4694.739	2.542
3.192	228.644	1.000	14.715
3/16/2015 12:45:00 PM	155700.001	145.415	21.414
331.445	4373.584	4695.177	2.542
3.193	228.645	1.000	14.713
3/16/2015 1:00:00 PM	156600.001	145.375	21.415
331.356	4374.674	4696.271	2.542
3.193	228.588	1.000	14.712
3/16/2015 1:15:00 PM	157500.001	145.440	21.421
331.504	4375.591	4696.622	2.543
3.194	228.541	1.000	14.715
3/16/2015 1:30:00 PM	158400.001	145.406	21.417
331.424	4375.360	4696.778	2.543
3.194	228.553	1.000	14.713

3/16/2015 1:45:00 PM	159300.001	145.419	21.415
331.455	4375.427	4697.003	2.543
3.194	228.549	1.000	14.708
3/16/2015 2:00:00 PM	160200.001	145.408	21.417
331.430	4377.138	4698.653	2.544
3.195	228.460	1.000	14.711
3/16/2015 2:15:00 PM	161100.001	145.403	21.416
331.417	4378.316	4700.096	2.545
3.196	228.398	1.000	14.709
3/16/2015 2:30:00 PM	162000.001	145.406	21.415
331.426	4378.137	4699.997	2.545
3.196	228.408	1.000	14.705
3/16/2015 2:45:00 PM	162900.001	145.409	21.419
331.431	4379.734	4701.255	2.545
3.197	228.324	1.000	14.703
3/16/2015 3:00:00 PM	163800.001	145.417	21.422
331.451	4379.777	4701.090	2.545
3.197	228.322	1.000	14.699
3/16/2015 3:15:00 PM	164700.001	145.411	21.419
331.435	4380.956	4702.592	2.546
3.198	228.261	1.000	14.701
3/16/2015 3:30:00 PM	165600.001	145.409	21.414
331.433	4381.753	4703.896	2.547
3.199	228.219	1.000	14.703
3/16/2015 3:45:00 PM	166500.001	145.413	21.419
331.441	4382.132	4703.846	2.547
3.199	228.199	1.000	14.695
3/16/2015 4:00:00 PM	167400.001	145.399	21.421
331.409	4383.019	4704.627	2.547
3.199	228.153	1.000	14.696
3/16/2015 4:15:00 PM	168300.001	145.408	21.421
331.430	4384.179	4705.848	2.548
3.200	228.093	1.000	14.692
3/16/2015 4:30:00 PM	169200.001	145.410	21.415
331.433	4385.492	4707.833	2.549
3.201	228.025	1.000	14.693
3/16/2015 4:45:00 PM	170100.001	145.407	21.414
331.427	4385.206	4707.678	2.549
3.201	228.039	1.000	14.694
3/16/2015 5:00:00 PM	171000.001	145.405	21.422
331.422	4386.913	4708.740	2.550
3.202	227.951	1.000	14.694
3/16/2015 5:15:00 PM	171900.001	145.401	21.418
331.413	4386.746	4708.908	2.550
3.202	227.959	1.000	14.690
3/16/2015 5:30:00 PM	172800.001	145.395	21.421
331.399	4388.195	4710.134	2.550
3.203	227.884	1.000	14.686
3/16/2015 5:45:00 PM	173700.001	145.398	21.422
331.406	4389.323	4711.293	2.551
3.204	227.826	1.000	14.695
3/16/2015 6:00:00 PM	174600.001	145.394	21.423
331.399	4390.134	4712.088	2.552
3.204	227.783	1.000	14.687
3/16/2015 6:15:00 PM	175500.001	145.390	21.416
331.389	4390.649	4713.285	2.552
3.205	227.757	1.000	14.693

3/16/2015 6:30:00 PM	176400.001	145.379	21.420
331.364	4390.995	4713.316	2.552
3.205	227.739	1.000	14.691
3/16/2015 6:45:00 PM	177300.001	145.385	21.423
331.378	4392.752	4714.873	2.553
3.206	227.648	1.000	14.696
3/16/2015 7:00:00 PM	178200.001	145.380	21.420
331.365	4392.750	4715.134	2.553
3.206	227.648	1.000	14.699
3/16/2015 7:15:00 PM	179100.001	145.380	21.421
331.366	4393.725	4716.136	2.554
3.207	227.597	1.000	14.697
3/16/2015 7:30:00 PM	180000.001	145.373	21.412
331.351	4394.262	4717.537	2.555
3.208	227.569	1.000	14.698
3/16/2015 7:45:00 PM	180900.001	145.375	21.418
331.354	4395.687	4718.547	2.555
3.209	227.496	1.000	14.698
3/16/2015 8:00:00 PM	181800.001	145.366	21.418
331.335	4395.595	4718.415	2.555
3.209	227.501	1.000	14.701
3/16/2015 8:15:00 PM	182700.001	145.362	21.416
331.325	4396.189	4719.206	2.556
3.209	227.470	1.000	14.699
3/16/2015 8:30:00 PM	183600.001	145.342	21.416
331.280	4397.421	4720.604	2.556
3.210	227.406	1.000	14.708
3/16/2015 8:45:00 PM	184500.001	145.349	21.415
331.296	4397.801	4721.072	2.557
3.210	227.386	1.000	14.708
3/16/2015 9:00:00 PM	185400.001	145.333	21.422
331.259	4398.898	4721.588	2.557
3.211	227.330	1.000	14.718
3/16/2015 9:15:00 PM	186300.001	145.339	21.420
331.272	4399.366	4722.235	2.557
3.211	227.305	1.000	14.712
3/16/2015 9:30:00 PM	187200.001	145.331	21.413
331.253	4399.306	4722.891	2.558
3.212	227.309	1.000	14.711
3/16/2015 9:45:00 PM	188100.001	145.318	21.413
331.226	4399.416	4722.975	2.558
3.212	227.303	1.000	14.714
3/16/2015 10:00:00 PM	189000.001	145.315	21.411
331.218	4400.454	4724.311	2.559
3.213	227.249	1.000	14.721
3/16/2015 10:15:00 PM	189900.001	145.269	21.409
331.113	4400.005	4724.024	2.558
3.212	227.272	1.000	14.724
3/16/2015 10:30:00 PM	190800.001	145.312	21.410
331.212	4400.138	4724.056	2.558
3.212	227.266	1.000	14.716
3/16/2015 10:45:00 PM	191700.001	145.303	21.412
331.190	4401.272	4725.104	2.559
3.213	227.207	1.000	14.722
3/16/2015 11:00:00 PM	192600.001	145.290	21.411
331.160	4400.288	4724.082	2.558
3.212	227.258	1.000	14.724

3/16/2015 11:15:00 PM	193500.001	145.299	21.406
331.181	4399.960	4724.248	2.559
3.212	227.275	1.000	14.723
3/16/2015 11:30:00 PM	194400.001	145.287	21.408
331.155	4400.044	4724.203	2.559
3.212	227.270	1.000	14.724
3/16/2015 11:45:00 PM	195300.001	145.281	21.408
331.140	4401.354	4725.532	2.559
3.213	227.203	1.000	14.729
3/17/2015 12:00:00 AM	196200.001	145.242	21.411
331.052	4401.545	4725.507	2.559
3.213	227.193	1.000	14.720
3/17/2015 12:15:00 AM	197100.001	145.280	21.408
331.139	4402.401	4726.699	2.560
3.214	227.149	1.000	14.727
3/17/2015 12:30:00 AM	198000.001	145.276	21.410
331.128	4401.913	4725.986	2.560
3.214	227.174	1.000	14.724
3/17/2015 12:45:00 AM	198900.001	145.268	21.410
331.111	4402.780	4726.926	2.560
3.214	227.129	1.000	14.723
3/17/2015 1:00:00 AM	199800.001	145.275	21.409
331.128	4401.800	4725.959	2.560
3.214	227.180	1.000	14.721
3/17/2015 1:15:00 AM	200700.001	145.274	21.409
331.124	4402.680	4726.879	2.560
3.214	227.134	1.000	14.720
3/17/2015 1:30:00 AM	201600.001	145.265	21.411
331.104	4402.465	4726.428	2.560
3.214	227.145	1.000	14.723
3/17/2015 1:45:00 AM	202500.001	145.224	21.411
331.010	4402.284	4726.267	2.560
3.214	227.155	1.000	14.727
3/17/2015 2:00:00 AM	203400.001	145.253	21.412
331.076	4402.730	4726.662	2.560
3.214	227.132	1.000	14.729
3/17/2015 2:15:00 AM	204300.001	145.258	21.410
331.088	4402.126	4726.208	2.560
3.214	227.163	1.000	14.728
3/17/2015 2:30:00 AM	205200.001	145.255	21.412
331.080	4401.218	4725.072	2.559
3.213	227.210	1.000	14.729
3/17/2015 2:45:00 AM	206100.001	145.246	21.413
331.061	4402.224	4725.999	2.560
3.214	227.158	1.000	14.729
3/17/2015 3:00:00 AM	207000.001	145.286	21.415
331.152	4402.621	4726.230	2.560
3.214	227.137	1.000	14.720
3/17/2015 3:15:00 AM	207900.001	145.259	21.411
331.089	4401.926	4725.899	2.560
3.214	227.173	1.000	14.725
3/17/2015 3:30:00 AM	208800.001	145.250	21.407
331.071	4401.854	4726.153	2.560
3.214	227.177	1.000	14.727
3/17/2015 3:45:00 AM	209700.001	145.258	21.408
331.087	4401.322	4725.557	2.559
3.213	227.204	1.000	14.726

3/17/2015 4:00:00 AM	210600.001	145.250	21.406
331.069	4400.877	4725.198	2.559
3.213	227.227	1.000	14.728
3/17/2015 4:15:00 AM	211500.001	145.245	21.407
331.059	4400.300	4724.502	2.559
3.213	227.257	1.000	14.728
3/17/2015 4:30:00 AM	212400.001	145.243	21.409
331.053	4400.543	4724.619	2.559
3.213	227.245	1.000	14.728
3/17/2015 4:45:00 AM	213300.001	145.276	21.422
331.129	4401.251	4724.055	2.558
3.212	227.208	1.000	14.725
3/17/2015 5:00:00 AM	214200.001	145.242	21.422
331.052	4401.559	4724.436	2.559
3.213	227.192	1.000	14.728
3/17/2015 5:15:00 AM	215100.001	145.236	21.422
331.036	4401.153	4723.975	2.558
3.212	227.213	1.000	14.733
3/17/2015 5:30:00 AM	216000.001	145.242	21.412
331.052	4400.959	4724.777	2.559
3.213	227.223	1.000	14.735
3/17/2015 5:45:00 AM	216900.001	145.245	21.411
331.058	4399.589	4723.374	2.558
3.212	227.294	1.000	14.732
3/17/2015 6:00:00 AM	217800.001	145.237	21.412
331.039	4399.583	4723.291	2.558
3.212	227.294	1.000	14.734
3/17/2015 6:15:00 AM	218700.001	145.238	21.417
331.042	4400.899	4724.229	2.559
3.212	227.226	1.000	14.734
3/17/2015 6:30:00 AM	219600.001	145.275	21.422
331.126	4400.590	4723.396	2.558
3.212	227.242	1.000	14.742
3/17/2015 6:45:00 AM	220500.001	145.234	21.419
331.033	4400.265	4723.310	2.558
3.212	227.259	1.000	14.742
3/17/2015 7:00:00 AM	221400.001	145.230	21.415
331.024	4400.718	4724.170	2.559
3.212	227.236	1.000	14.745
3/17/2015 7:15:00 AM	222300.001	145.239	21.415
331.043	4400.271	4723.741	2.558
3.212	227.259	1.000	14.742
3/17/2015 7:30:00 AM	223200.001	145.237	21.425
331.040	4402.137	4724.768	2.559
3.213	227.162	1.000	14.748
3/17/2015 7:45:00 AM	224100.001	145.228	21.424
331.020	4400.926	4723.518	2.558
3.212	227.225	1.000	14.751
3/17/2015 8:00:00 AM	225000.001	145.269	21.414
331.113	4400.250	4723.785	2.558
3.212	227.260	1.000	14.756
3/17/2015 8:15:00 AM	225900.001	145.244	21.412
331.056	4400.525	4724.252	2.559
3.212	227.246	1.000	14.749
3/17/2015 8:30:00 AM	226800.001	145.241	21.409
331.050	4399.604	4723.610	2.558
3.212	227.293	1.000	14.748

3/17/2015 8:45:00 AM	227700.001	145.236	21.407
331.037	4400.301	4724.495	2.559
3.213	227.257	1.000	14.756
3/17/2015 9:00:00 AM	228600.001	145.241	21.409
331.049	4400.739	4724.761	2.559
3.213	227.235	1.000	14.757
3/17/2015 9:15:00 AM	229500.001	145.241	21.410
331.049	4400.890	4724.838	2.559
3.213	227.227	1.000	14.755
3/17/2015 9:30:00 AM	230400.001	145.249	21.412
331.066	4401.344	4725.199	2.559
3.213	227.203	1.000	14.752
3/17/2015 9:45:00 AM	231300.001	145.252	21.411
331.074	4401.596	4725.520	2.559
3.213	227.190	1.000	14.754
3/17/2015 10:00:00 AM	232200.001	145.286	21.409
331.152	4401.349	4725.483	2.559
3.213	227.203	1.000	14.757
3/17/2015 10:15:00 AM	233100.001	145.242	21.422
331.050	4403.533	4726.580	2.560
3.214	227.090	1.000	14.761
3/17/2015 10:30:00 AM	234000.001	145.247	21.423
331.062	4402.624	4725.494	2.559
3.213	227.137	1.000	14.760
3/17/2015 10:45:00 AM	234900.001	145.250	21.419
331.070	4403.161	4726.401	2.560
3.214	227.110	1.000	14.758
3/17/2015 11:00:00 AM	235800.001	145.257	21.412
331.085	4402.100	4725.942	2.560
3.214	227.164	1.000	14.758
3/17/2015 11:15:00 AM	236700.001	145.260	21.411
331.091	4401.544	4725.439	2.559
3.213	227.193	1.000	14.753
3/17/2015 11:30:00 AM	237600.001	145.259	21.410
331.089	4403.410	4727.603	2.561
3.215	227.097	1.000	14.759
3/17/2015 11:45:00 AM	238500.001	145.254	21.413
331.079	4402.904	4726.754	2.560
3.214	227.123	1.000	14.759
3/17/2015 12:00:00 PM	239400.001	145.253	21.410
331.075	4402.013	4726.120	2.560
3.214	227.169	1.000	14.761
3/17/2015 12:15:00 PM	240300.001	145.259	21.410
331.089	4401.759	4725.848	2.560
3.214	227.182	1.000	14.754
3/17/2015 12:30:00 PM	241200.001	145.289	21.411
331.158	4402.848	4726.881	2.560
3.214	227.126	1.000	14.753
3/17/2015 12:45:00 PM	242100.001	145.249	21.409
331.066	4401.852	4725.990	2.560
3.214	227.177	1.000	14.756
3/17/2015 1:00:00 PM	243000.001	145.288	21.410
331.157	4402.234	4726.264	2.560
3.214	227.157	1.000	14.751
3/17/2015 1:15:00 PM	243900.001	145.253	21.412
331.076	4401.600	4725.473	2.559
3.213	227.190	1.000	14.749

3/17/2015 1:30:00 PM	244800.001	145.239	21.422
331.044	4403.066	4726.044	2.560
3.214	227.114	1.000	14.746
3/17/2015 1:45:00 PM	245700.001	145.239	21.423
331.046	4403.212	4726.151	2.560
3.214	227.107	1.000	14.744
3/17/2015 2:00:00 PM	246600.001	145.241	21.423
331.049	4403.684	4726.590	2.560
3.214	227.083	1.000	14.733
3/17/2015 2:15:00 PM	247500.001	145.229	21.420
331.022	4402.793	4725.921	2.560
3.214	227.129	1.000	14.739
3/17/2015 2:30:00 PM	248400.001	145.236	21.414
331.038	4402.132	4725.840	2.560
3.214	227.163	1.000	14.733
3/17/2015 2:45:00 PM	249300.001	145.221	21.416
331.003	4402.083	4725.601	2.559
3.213	227.165	1.000	14.735
3/17/2015 3:00:00 PM	250200.001	145.189	21.415
330.931	4402.641	4726.234	2.560
3.214	227.136	1.000	14.726
3/17/2015 3:15:00 PM	251100.001	145.206	21.415
330.970	4403.148	4726.804	2.560
3.214	227.110	1.000	14.730
3/17/2015 3:30:00 PM	252000.001	145.200	21.416
330.955	4402.396	4725.938	2.560
3.214	227.149	1.000	14.726
3/17/2015 3:45:00 PM	252900.001	145.195	21.422
330.944	4403.023	4726.033	2.560
3.214	227.117	1.000	14.727
3/17/2015 4:00:00 PM	253800.001	145.186	21.425
330.924	4403.268	4725.997	2.560
3.214	227.104	1.000	14.723
3/17/2015 4:15:00 PM	254700.001	145.173	21.426
330.895	4403.130	4725.689	2.559
3.213	227.111	1.000	14.724
3/17/2015 4:30:00 PM	255600.001	145.167	21.425
330.881	4404.297	4727.094	2.560
3.214	227.051	1.000	14.719
3/17/2015 4:45:00 PM	256500.001	145.165	21.419
330.875	4402.497	4725.749	2.559
3.214	227.144	1.000	14.719
3/17/2015 5:00:00 PM	257400.001	145.191	21.415
330.934	4403.084	4726.693	2.560
3.214	227.114	1.000	14.725
3/17/2015 5:15:00 PM	258300.001	145.152	21.417
330.845	4403.273	4726.717	2.560
3.214	227.104	1.000	14.721
3/17/2015 5:30:00 PM	259200.001	145.144	21.415
330.827	4402.579	4726.235	2.560
3.214	227.140	1.000	14.721
3/17/2015 5:45:00 PM	260100.001	145.146	21.410
330.832	4402.040	4726.123	2.560
3.214	227.167	1.000	14.719
3/17/2015 6:00:00 PM	261000.001	145.145	21.409
330.830	4402.668	4726.883	2.560
3.214	227.135	1.000	14.718

3/17/2015 6:15:00 PM	261900.001	145.140	21.409
330.820	4400.926	4725.021	2.559
3.213	227.225	1.000	14.715
3/17/2015 6:30:00 PM	262800.001	145.125	21.414
330.785	4401.835	4725.513	2.559
3.213	227.178	1.000	14.723
3/17/2015 6:45:00 PM	263700.001	145.107	21.427
330.743	4401.900	4724.353	2.559
3.213	227.175	1.000	14.725
3/17/2015 7:00:00 PM	264600.001	145.150	21.424
330.842	4401.894	4724.591	2.559
3.213	227.175	1.000	14.721
3/17/2015 7:15:00 PM	265500.001	145.100	21.429
330.727	4401.922	4724.155	2.559
3.212	227.174	1.000	14.723
3/17/2015 7:30:00 PM	266400.001	145.098	21.429
330.723	4402.500	4724.725	2.559
3.213	227.144	1.000	14.730
3/17/2015 7:45:00 PM	267300.001	145.127	21.430
330.790	4402.461	4724.632	2.559
3.213	227.146	1.000	14.727
3/17/2015 8:00:00 PM	268200.001	145.117	21.423
330.766	4402.823	4725.691	2.559
3.213	227.127	1.000	14.725
3/17/2015 8:15:00 PM	269100.001	145.081	21.421
330.684	4401.116	4724.078	2.559
3.212	227.215	1.000	14.725
3/17/2015 8:30:00 PM	270000.001	145.068	21.419
330.655	4401.119	4724.278	2.559
3.213	227.215	1.000	14.732
3/17/2015 8:45:00 PM	270900.001	145.055	21.419
330.625	4401.117	4724.250	2.559
3.212	227.215	1.000	14.736
3/17/2015 9:00:00 PM	271800.001	145.053	21.421
330.619	4402.177	4725.159	2.559
3.213	227.160	1.000	14.735
3/17/2015 9:15:00 PM	272700.001	145.055	21.424
330.625	4402.387	4725.146	2.559
3.213	227.150	1.000	14.732
3/17/2015 9:30:00 PM	273600.001	145.027	21.426
330.562	4402.832	4725.428	2.559
3.213	227.127	1.000	14.739
3/17/2015 9:45:00 PM	274500.001	145.033	21.427
330.574	4402.720	4725.207	2.559
3.213	227.132	1.000	14.737
3/17/2015 10:00:00 PM	275400.001	145.019	21.428
330.543	4402.872	4725.252	2.559
3.213	227.124	1.000	14.744
3/17/2015 10:15:00 PM	276300.001	144.991	21.430
330.478	4403.144	4725.381	2.559
3.213	227.110	1.000	14.744
3/17/2015 10:30:00 PM	277200.001	145.004	21.431
330.509	4403.672	4725.847	2.560
3.214	227.083	1.000	14.739
3/17/2015 10:45:00 PM	278100.001	144.999	21.432
330.496	4403.813	4725.879	2.560
3.214	227.076	1.000	14.741

3/17/2015 11:00:00 PM	279000.001	144.978	21.435
330.449	4405.007	4726.879	2.560
3.214	227.014	1.000	14.741
3/17/2015 11:15:00 PM	279900.001	144.969	21.438
330.430	4404.248	4725.759	2.559
3.214	227.054	1.000	14.742
3/17/2015 11:30:00 PM	280800.001	144.966	21.438
330.421	4404.650	4726.166	2.560
3.214	227.033	1.000	14.737
3/17/2015 11:45:00 PM	281700.001	144.951	21.428
330.388	4404.421	4726.915	2.560
3.214	227.045	1.000	14.742
3/18/2015 12:00:00 AM	282600.001	144.942	21.419
330.368	4402.556	4725.752	2.559
3.214	227.141	1.000	14.741
3/18/2015 12:15:00 AM	283500.001	144.948	21.415
330.380	4397.841	4721.082	2.557
3.210	227.384	1.000	14.737
3/18/2015 12:30:00 AM	284400.001	144.943	21.412
330.371	4390.550	4713.560	2.552
3.205	227.762	1.000	14.739
3/18/2015 12:45:00 AM	285300.001	144.933	21.409
330.346	4382.347	4705.100	2.548
3.199	228.188	1.000	14.742
3/18/2015 1:00:00 AM	286200.001	144.922	21.399
330.321	4375.695	4698.878	2.544
3.195	228.535	1.000	14.740
3/18/2015 1:15:00 AM	287100.001	144.880	21.398
330.226	4363.069	4685.429	2.536
3.186	229.196	1.000	14.739
3/18/2015 1:30:00 AM	288000.001	144.914	21.399
330.304	4356.912	4678.682	2.532
3.182	229.520	1.000	14.740
3/18/2015 1:45:00 AM	288900.001	144.905	21.402
330.283	4354.340	4675.676	2.531
3.179	229.656	1.000	14.739
3/18/2015 2:00:00 AM	289800.001	144.944	21.403
330.373	4353.780	4674.957	2.530
3.179	229.685	1.000	14.740
3/18/2015 2:15:00 AM	290700.001	144.898	21.406
330.267	4353.268	4674.156	2.530
3.178	229.713	1.000	14.739
3/18/2015 2:30:00 AM	291600.001	144.885	21.407
330.238	4352.646	4673.361	2.529
3.178	229.745	1.000	14.741
3/18/2015 2:45:00 AM	292500.001	144.878	21.408
330.221	4353.123	4673.740	2.530
3.178	229.720	1.000	14.737
3/18/2015 3:00:00 AM	293400.001	144.868	21.409
330.199	4351.457	4671.884	2.528
3.177	229.808	1.000	14.738
3/18/2015 3:15:00 AM	294300.001	144.861	21.409
330.183	4352.301	4672.773	2.529
3.177	229.764	1.000	14.734
3/18/2015 3:30:00 AM	295200.001	144.859	21.411
330.178	4351.797	4672.039	2.529
3.177	229.790	1.000	14.736

3/18/2015 3:45:00 AM	296100.001	144.843	21.412
330.141	4351.031	4671.150	2.528
3.176	229.831	1.000	14.739
3/18/2015 4:00:00 AM	297000.001	144.844	21.413
330.144	4351.215	4671.296	2.528
3.176	229.821	1.000	14.736
3/18/2015 4:15:00 AM	297900.001	144.848	21.413
330.153	4351.616	4671.651	2.528
3.177	229.800	1.000	14.724
3/18/2015 4:30:00 AM	298800.001	144.835	21.415
330.123	4351.263	4671.139	2.528
3.176	229.818	1.000	14.735
3/18/2015 4:45:00 AM	299700.001	144.827	21.415
330.105	4351.908	4671.764	2.528
3.177	229.784	1.000	14.731
3/18/2015 5:00:00 AM	300600.001	144.830	21.413
330.111	4350.387	4670.399	2.528
3.176	229.865	1.000	14.728
3/18/2015 5:15:00 AM	301500.001	144.827	21.410
330.106	4348.666	4668.820	2.527
3.175	229.956	1.000	14.731
3/18/2015 5:30:00 AM	302400.001	144.825	21.409
330.100	4344.875	4664.835	2.524
3.172	230.156	1.000	14.729
3/18/2015 5:45:00 AM	303300.001	144.815	21.408
330.077	4338.882	4658.518	2.521
3.168	230.474	1.000	14.732
3/18/2015 6:00:00 AM	304200.001	144.805	21.407
330.054	4329.900	4648.956	2.515
3.161	230.952	1.000	14.739
3/18/2015 6:15:00 AM	305100.001	144.815	21.406
330.079	4325.599	4644.379	2.513
3.158	231.182	1.000	14.731
3/18/2015 6:30:00 AM	306000.001	144.801	21.407
330.046	4320.728	4639.101	2.510
3.155	231.442	1.000	14.735
3/18/2015 6:45:00 AM	306900.001	144.812	21.407
330.071	4317.360	4635.518	2.508
3.152	231.623	1.000	14.734
3/18/2015 7:00:00 AM	307800.001	144.807	21.407
330.059	4312.867	4630.651	2.505
3.149	231.864	1.000	14.735
3/18/2015 7:15:00 AM	308700.001	144.798	21.407
330.040	4310.439	4628.053	2.503
3.147	231.995	1.000	14.734
3/18/2015 7:30:00 AM	309600.001	144.794	21.406
330.030	4308.263	4625.783	2.502
3.146	232.112	1.000	14.735
3/18/2015 7:45:00 AM	310500.001	144.788	21.407
330.016	4305.927	4623.217	2.500
3.144	232.238	1.000	14.735
3/18/2015 8:00:00 AM	311400.001	144.783	21.407
330.004	4303.409	4620.464	2.499
3.142	232.374	1.000	14.739
3/18/2015 8:15:00 AM	312300.001	144.787	21.406
330.014	4299.574	4616.445	2.497
3.139	232.581	1.000	14.741

3/18/2015 8:30:00 AM	313200.001	144.783	21.405
330.005	4296.281	4613.068	2.495
3.137	232.759	1.000	14.739
3/18/2015 8:45:00 AM	314100.001	144.797	21.402
330.036	4291.565	4608.294	2.492
3.134	233.015	1.000	14.733
3/18/2015 9:00:00 AM	315000.001	144.754	21.391
329.939	4285.855	4603.124	2.489
3.130	233.326	1.000	14.735
3/18/2015 9:15:00 AM	315900.001	144.789	21.386
330.019	4277.749	4594.902	2.484
3.125	233.768	1.000	14.742
3/18/2015 9:30:00 AM	316800.001	144.790	21.387
330.022	4272.149	4588.839	2.481
3.120	234.074	1.000	14.737
3/18/2015 9:45:00 AM	317700.001	144.786	21.388
330.012	4268.656	4584.964	2.478
3.118	234.266	1.000	14.736
3/18/2015 10:00:00 AM	318600.001	144.788	21.389
330.016	4268.692	4584.944	2.478
3.118	234.264	1.000	14.736
3/18/2015 10:15:00 AM	319500.001	144.787	21.389
330.014	4267.867	4583.983	2.478
3.117	234.309	1.000	14.735
3/18/2015 10:30:00 AM	320400.001	144.782	21.391
330.002	4267.785	4583.740	2.478
3.117	234.314	1.000	14.741
3/18/2015 10:45:00 AM	321300.001	144.752	21.390
329.934	4266.904	4582.925	2.477
3.116	234.362	1.000	14.735
3/18/2015 11:00:00 AM	322200.001	144.800	21.394
330.043	4266.541	4582.156	2.477
3.116	234.382	1.000	14.731
3/18/2015 11:15:00 AM	323100.001	144.747	21.394
329.923	4266.169	4581.757	2.477
3.116	234.402	1.000	14.737
3/18/2015 11:30:00 AM	324000.001	144.782	21.396
330.002	4266.597	4582.051	2.477
3.116	234.379	1.000	14.734
3/18/2015 11:45:00 AM	324900.001	144.780	21.395
329.998	4265.379	4580.793	2.476
3.115	234.446	1.000	14.737
3/18/2015 12:00:00 PM	325800.001	144.747	21.395
329.922	4266.103	4581.611	2.477
3.115	234.406	1.000	14.734
3/18/2015 12:15:00 PM	326700.001	144.777	21.396
329.992	4266.146	4581.501	2.476
3.115	234.404	1.000	14.734
3/18/2015 12:30:00 PM	327600.001	144.780	21.398
329.998	4266.320	4581.549	2.476
3.115	234.394	1.000	14.737
3/18/2015 12:45:00 PM	328500.001	144.787	21.400
330.015	4266.348	4581.404	2.476
3.115	234.393	1.000	14.729
3/18/2015 1:00:00 PM	329400.001	144.784	21.400
330.007	4266.380	4581.415	2.476
3.115	234.391	1.000	14.728

3/18/2015 1:15:00 PM	330300.001	144.778	21.399
329.994	4266.956	4582.074	2.477
3.116	234.359	1.000	14.726
3/18/2015 1:30:00 PM	331200.001	144.782	21.398
330.002	4266.297	4581.524	2.476
3.115	234.395	1.000	14.726
3/18/2015 1:45:00 PM	332100.001	144.771	21.397
329.978	4266.406	4581.707	2.477
3.116	234.389	1.000	14.729
3/18/2015 2:00:00 PM	333000.001	144.767	21.396
329.970	4266.889	4582.283	2.477
3.116	234.363	1.000	14.719
3/18/2015 2:15:00 PM	333900.001	144.774	21.396
329.984	4266.442	4581.835	2.477
3.116	234.387	1.000	14.721
3/18/2015 2:30:00 PM	334800.001	144.764	21.404
329.962	4267.317	4582.042	2.477
3.116	234.339	1.000	14.721
3/18/2015 2:45:00 PM	335700.001	144.778	21.399
329.995	4267.543	4582.722	2.477
3.116	234.327	1.000	14.716
3/18/2015 3:00:00 PM	336600.001	144.732	21.400
329.889	4267.858	4583.001	2.477
3.116	234.310	1.000	14.716
3/18/2015 3:15:00 PM	337500.001	144.758	21.403
329.947	4268.261	4583.113	2.477
3.117	234.287	1.000	14.719
3/18/2015 3:30:00 PM	338400.001	144.754	21.404
329.940	4268.174	4582.921	2.477
3.116	234.292	1.000	14.714
3/18/2015 3:45:00 PM	339300.001	144.726	21.395
329.876	4268.564	4584.205	2.478
3.117	234.271	1.000	14.711
3/18/2015 4:00:00 PM	340200.001	144.751	21.398
329.933	4268.912	4584.340	2.478
3.117	234.252	1.000	14.716
3/18/2015 4:15:00 PM	341100.001	144.750	21.403
329.931	4270.008	4584.965	2.478
3.118	234.192	1.000	14.708
3/18/2015 4:30:00 PM	342000.001	144.715	21.401
329.849	4270.294	4585.479	2.479
3.118	234.176	1.000	14.709
3/18/2015 4:45:00 PM	342900.001	144.743	21.401
329.914	4269.943	4585.159	2.479
3.118	234.195	1.000	14.705
3/18/2015 5:00:00 PM	343800.001	144.737	21.397
329.899	4269.018	4584.503	2.478
3.117	234.246	1.000	14.711
3/18/2015 5:15:00 PM	344700.001	144.691	21.400
329.796	4269.999	4585.276	2.479
3.118	234.192	1.000	14.709
3/18/2015 5:30:00 PM	345600.001	144.725	21.406
329.872	4271.207	4586.013	2.479
3.118	234.126	1.000	14.714
3/18/2015 5:45:00 PM	346500.001	144.715	21.405
329.850	4271.475	4586.384	2.479
3.119	234.111	1.000	14.716

3/18/2015 6:00:00 PM	347400.001	144.718	21.404
329.857	4271.789	4586.794	2.479
3.119	234.094	1.000	14.709
3/18/2015 6:15:00 PM	348300.001	144.698	21.405
329.812	4272.455	4587.485	2.480
3.119	234.057	1.000	14.717
3/18/2015 6:30:00 PM	349200.001	144.704	21.405
329.826	4272.672	4587.728	2.480
3.120	234.046	1.000	14.713
3/18/2015 6:45:00 PM	350100.001	144.694	21.406
329.803	4274.069	4589.136	2.481
3.121	233.969	1.000	14.712
3/18/2015 7:00:00 PM	351000.001	144.656	21.403
329.715	4274.511	4589.807	2.481
3.121	233.945	1.000	14.710
3/18/2015 7:15:00 PM	351900.001	144.645	21.403
329.691	4274.777	4590.126	2.481
3.121	233.930	1.000	14.709
3/18/2015 7:30:00 PM	352800.001	144.639	21.403
329.677	4274.110	4589.386	2.481
3.121	233.967	1.000	14.710
3/18/2015 7:45:00 PM	353700.001	144.643	21.406
329.686	4274.702	4589.774	2.481
3.121	233.934	1.000	14.713
3/18/2015 8:00:00 PM	354600.001	144.665	21.405
329.735	4275.688	4590.924	2.482
3.122	233.880	1.000	14.709
3/18/2015 8:15:00 PM	355500.001	144.656	21.404
329.716	4275.115	4590.391	2.482
3.121	233.912	1.000	14.718
3/18/2015 8:30:00 PM	356400.001	144.608	21.405
329.607	4275.940	4591.153	2.482
3.122	233.867	1.000	14.717
3/18/2015 8:45:00 PM	357300.001	144.643	21.401
329.686	4275.986	4591.665	2.482
3.122	233.864	1.000	14.719
3/18/2015 9:00:00 PM	358200.001	144.637	21.401
329.672	4275.579	4591.202	2.482
3.122	233.886	1.000	14.721
3/18/2015 9:15:00 PM	359100.001	144.617	21.411
329.627	4277.537	4592.322	2.483
3.123	233.779	1.000	14.724
3/18/2015 9:30:00 PM	360000.001	144.613	21.406
329.617	4277.274	4592.486	2.483
3.123	233.794	1.000	14.729
3/18/2015 9:45:00 PM	360900.001	144.612	21.406
329.616	4277.309	4592.614	2.483
3.123	233.792	1.000	14.724
3/18/2015 10:00:00 PM	361800.001	144.607	21.406
329.604	4278.810	4594.201	2.484
3.124	233.710	1.000	14.722
3/18/2015 10:15:00 PM	362700.001	144.599	21.403
329.585	4278.610	4594.259	2.484
3.124	233.721	1.000	14.728
3/18/2015 10:30:00 PM	363600.001	144.579	21.405
329.541	4278.707	4594.165	2.484
3.124	233.715	1.000	14.730

3/18/2015 10:45:00 PM	364500.001	144.593	21.412
329.572	4279.917	4594.779	2.484
3.124	233.649	1.000	14.719
3/18/2015 11:00:00 PM	365400.001	144.571	21.414
329.522	4279.964	4594.705	2.484
3.124	233.647	1.000	14.726
3/18/2015 11:15:00 PM	366300.001	144.574	21.408
329.528	4279.308	4594.562	2.484
3.124	233.683	1.000	14.725
3/18/2015 11:30:00 PM	367200.001	144.587	21.413
329.559	4279.619	4594.376	2.484
3.124	233.666	1.000	14.730
3/18/2015 11:45:00 PM	368100.001	144.515	21.415
329.393	4280.266	4594.923	2.484
3.125	233.630	1.000	14.729
3/19/2015 12:00:00 AM	369000.001	144.580	21.415
329.543	4280.277	4594.951	2.484
3.125	233.630	1.000	14.730
3/19/2015 12:15:00 AM	369900.001	144.540	21.409
329.451	4279.700	4594.834	2.484
3.124	233.661	1.000	14.732
3/19/2015 12:30:00 AM	370800.001	144.536	21.409
329.442	4280.566	4595.740	2.485
3.125	233.614	1.000	14.727
3/19/2015 12:45:00 AM	371700.001	144.530	21.408
329.429	4279.786	4595.059	2.484
3.125	233.657	1.000	14.730
3/19/2015 1:00:00 AM	372600.001	144.517	21.409
329.398	4280.152	4595.296	2.484
3.125	233.637	1.000	14.733
3/19/2015 1:15:00 AM	373500.001	144.523	21.410
329.412	4281.443	4596.590	2.485
3.126	233.566	1.000	14.726
3/19/2015 1:30:00 AM	374400.001	144.513	21.411
329.390	4281.785	4596.899	2.485
3.126	233.547	1.000	14.731
3/19/2015 1:45:00 AM	375300.001	144.503	21.411
329.366	4281.727	4596.820	2.485
3.126	233.551	1.000	14.741
3/19/2015 2:00:00 AM	376200.001	144.493	21.412
329.344	4281.830	4596.824	2.485
3.126	233.545	1.000	14.741
3/19/2015 2:15:00 AM	377100.001	144.496	21.413
329.351	4283.066	4598.110	2.486
3.127	233.478	1.000	14.739
3/19/2015 2:30:00 AM	378000.001	144.487	21.414
329.331	4283.514	4598.507	2.486
3.127	233.453	1.000	14.741
3/19/2015 2:45:00 AM	378900.001	144.530	21.415
329.429	4282.632	4597.405	2.486
3.126	233.501	1.000	14.737
3/19/2015 3:00:00 AM	379800.001	144.475	21.417
329.303	4282.810	4597.463	2.486
3.126	233.492	1.000	14.737
3/19/2015 3:15:00 AM	380700.001	144.473	21.420
329.298	4283.163	4597.496	2.486
3.126	233.472	1.000	14.734

3/19/2015 3:30:00 AM	381600.001	144.461	21.422
329.270	4283.814	4598.021	2.486
3.127	233.437	1.000	14.736
3/19/2015 3:45:00 AM	382500.001	144.467	21.427
329.284	4284.382	4598.184	2.486
3.127	233.406	1.000	14.729
3/19/2015 4:00:00 AM	383400.001	144.452	21.428
329.251	4284.662	4598.360	2.486
3.127	233.391	1.000	14.736
3/19/2015 4:15:00 AM	384300.001	144.450	21.427
329.247	4285.071	4598.883	2.486
3.127	233.368	1.000	14.735
3/19/2015 4:30:00 AM	385200.001	144.453	21.428
329.253	4283.745	4597.419	2.486
3.126	233.441	1.000	14.725
3/19/2015 4:45:00 AM	386100.001	144.457	21.424
329.263	4284.481	4598.529	2.486
3.127	233.400	1.000	14.727
3/19/2015 5:00:00 AM	387000.001	144.452	21.415
329.250	4283.374	4598.267	2.486
3.127	233.461	1.000	14.723
3/19/2015 5:15:00 AM	387900.001	144.449	21.410
329.244	4278.292	4593.282	2.483
3.123	233.738	1.000	14.726
3/19/2015 5:30:00 AM	388800.001	144.450	21.407
329.245	4272.042	4586.777	2.479
3.119	234.080	1.000	14.722
3/19/2015 5:45:00 AM	389700.001	144.443	21.406
329.231	4264.942	4579.320	2.475
3.114	234.470	1.000	14.724
3/19/2015 6:00:00 AM	390600.001	144.454	21.405
329.254	4260.633	4574.717	2.473
3.111	234.707	1.000	14.723
3/19/2015 6:15:00 AM	391500.001	144.444	21.404
329.233	4254.238	4567.941	2.469
3.106	235.060	1.000	14.719
3/19/2015 6:30:00 AM	392400.001	144.457	21.404
329.262	4249.389	4562.768	2.466
3.103	235.328	1.000	14.721
3/19/2015 6:45:00 AM	393300.001	144.441	21.404
329.227	4244.057	4557.042	2.462
3.099	235.624	1.000	14.728
3/19/2015 7:00:00 AM	394200.001	144.436	21.404
329.214	4239.936	4552.618	2.460
3.096	235.853	1.000	14.728
3/19/2015 7:15:00 AM	395100.001	144.437	21.404
329.216	4237.162	4549.655	2.458
3.094	236.007	1.000	14.734
3/19/2015 7:30:00 AM	396000.001	144.431	21.403
329.202	4233.795	4546.122	2.456
3.091	236.195	1.000	14.735
3/19/2015 7:45:00 AM	396900.001	144.438	21.400
329.218	4231.126	4543.500	2.455
3.090	236.344	1.000	14.732
3/19/2015 8:00:00 AM	397800.001	144.439	21.388
329.222	4224.410	4537.438	2.451
3.085	236.719	1.000	14.735

3/19/2015 8:15:00 AM	398700.001	144.405	21.385
329.143	4218.151	4530.985	2.447
3.081	237.071	1.000	14.741
3/19/2015 8:30:00 AM	399600.001	144.406	21.385
329.146	4213.050	4525.480	2.444
3.077	237.358	1.000	14.734
3/19/2015 8:45:00 AM	400500.001	144.400	21.387
329.131	4211.163	4523.292	2.443
3.076	237.464	1.000	14.739
3/19/2015 9:00:00 AM	401400.001	144.453	21.386
329.253	4210.763	4523.017	2.443
3.076	237.487	1.000	14.738
3/19/2015 9:15:00 AM	402300.001	144.410	21.387
329.155	4209.631	4521.630	2.442
3.075	237.550	1.000	14.735
3/19/2015 9:30:00 AM	403200.001	144.441	21.389
329.226	4209.332	4521.194	2.442
3.074	237.567	1.000	14.737
3/19/2015 9:45:00 AM	404100.001	144.439	21.389
329.222	4209.535	4521.331	2.442
3.075	237.556	1.000	14.742
3/19/2015 10:00:00 AM	405000.001	144.441	21.391
329.226	4209.369	4521.023	2.442
3.074	237.565	1.000	14.738
3/19/2015 10:15:00 AM	405900.001	144.451	21.390
329.249	4208.966	4520.688	2.442
3.074	237.588	1.000	14.732
3/19/2015 10:30:00 AM	406800.001	144.403	21.391
329.138	4209.032	4520.662	2.441
3.074	237.584	1.000	14.738
3/19/2015 10:45:00 AM	407700.001	144.411	21.392
329.157	4208.631	4520.133	2.441
3.074	237.607	1.000	14.738
3/19/2015 11:00:00 AM	408600.001	144.401	21.394
329.134	4209.644	4521.026	2.442
3.074	237.550	1.000	14.736
3/19/2015 11:15:00 AM	409500.001	144.444	21.394
329.232	4209.957	4521.338	2.442
3.075	237.532	1.000	14.729
3/19/2015 11:30:00 AM	410400.001	144.440	21.395
329.223	4210.219	4521.555	2.442
3.075	237.517	1.000	14.736
3/19/2015 11:45:00 AM	411300.001	144.447	21.398
329.240	4210.875	4521.966	2.442
3.075	237.480	1.000	14.731
3/19/2015 12:00:00 PM	412200.001	144.444	21.396
329.232	4210.980	4522.298	2.442
3.075	237.474	1.000	14.731
3/19/2015 12:15:00 PM	413100.001	144.413	21.396
329.162	4211.166	4522.506	2.443
3.075	237.464	1.000	14.725
3/19/2015 12:30:00 PM	414000.001	144.440	21.397
329.222	4212.354	4523.636	2.443
3.076	237.397	1.000	14.731
3/19/2015 12:45:00 PM	414900.001	144.442	21.395
329.229	4212.845	4524.416	2.444
3.077	237.369	1.000	14.723

3/19/2015 1:00:00 PM	415800.001	144.442	21.396
329.228	4213.045	4524.500	2.444
3.077	237.358	1.000	14.723
3/19/2015 1:15:00 PM	416700.001	144.442	21.400
329.228	4214.968	4526.222	2.445
3.078	237.250	1.000	14.726
3/19/2015 1:30:00 PM	417600.001	144.443	21.396
329.230	4216.490	4528.167	2.446
3.079	237.164	1.000	14.727
3/19/2015 1:45:00 PM	418500.001	144.429	21.402
329.198	4217.813	4529.091	2.446
3.080	237.090	1.000	14.728
3/19/2015 2:00:00 PM	419400.001	144.403	21.403
329.139	4218.767	4529.968	2.447
3.080	237.036	1.000	14.721
3/19/2015 2:15:00 PM	420300.001	144.428	21.398
329.196	4219.356	4531.049	2.447
3.081	237.003	1.000	14.719
3/19/2015 2:30:00 PM	421200.001	144.435	21.400
329.212	4220.466	4532.134	2.448
3.082	236.941	1.000	14.714
3/19/2015 2:45:00 PM	422100.001	144.436	21.403
329.214	4221.587	4533.005	2.449
3.082	236.878	1.000	14.713
3/19/2015 3:00:00 PM	423000.001	144.431	21.406
329.202	4222.521	4533.697	2.449
3.083	236.825	1.000	14.721
3/19/2015 3:15:00 PM	423900.001	144.425	21.405
329.190	4223.207	4534.549	2.449
3.083	236.787	1.000	14.715
3/19/2015 3:30:00 PM	424800.001	144.424	21.401
329.187	4223.878	4535.628	2.450
3.084	236.749	1.000	14.717
3/19/2015 3:45:00 PM	425700.001	144.422	21.403
329.181	4224.213	4535.824	2.450
3.084	236.730	1.000	14.718
3/19/2015 4:00:00 PM	426600.001	144.383	21.404
329.094	4225.038	4536.605	2.451
3.085	236.684	1.000	14.715
3/19/2015 4:15:00 PM	427500.001	144.415	21.407
329.167	4226.081	4537.463	2.451
3.085	236.626	1.000	14.718
3/19/2015 4:30:00 PM	428400.001	144.397	21.406
329.125	4227.040	4538.631	2.452
3.086	236.572	1.000	14.724
3/19/2015 4:45:00 PM	429300.001	144.364	21.407
329.049	4227.729	4539.249	2.452
3.087	236.534	1.000	14.718
3/19/2015 5:00:00 PM	430200.001	144.401	21.401
329.134	4226.778	4538.824	2.452
3.086	236.587	1.000	14.715
3/19/2015 5:15:00 PM	431100.001	144.397	21.403
329.126	4228.152	4540.070	2.453
3.087	236.510	1.000	14.713
3/19/2015 5:30:00 PM	432000.001	144.402	21.398
329.138	4227.058	4539.320	2.452
3.087	236.571	1.000	14.710

3/19/2015 5:45:00 PM	432900.001	144.428	21.398
329.197	4227.959	4540.304	2.453
3.087	236.521	1.000	14.711
3/19/2015 6:00:00 PM	433800.001	144.377	21.404
329.080	4228.507	4540.387	2.453
3.087	236.490	1.000	14.716
3/19/2015 6:15:00 PM	434700.001	144.375	21.405
329.076	4228.989	4540.807	2.453
3.088	236.463	1.000	14.713
3/19/2015 6:30:00 PM	435600.001	144.373	21.407
329.071	4230.244	4541.949	2.454
3.089	236.393	1.000	14.711
3/19/2015 6:45:00 PM	436500.001	144.379	21.406
329.085	4230.720	4542.534	2.454
3.089	236.366	1.000	14.708
3/19/2015 7:00:00 PM	437400.001	144.366	21.407
329.055	4231.603	4543.433	2.455
3.090	236.317	1.000	14.713
3/19/2015 7:15:00 PM	438300.001	144.364	21.402
329.050	4230.825	4543.006	2.454
3.089	236.361	1.000	14.715
3/19/2015 7:30:00 PM	439200.001	144.360	21.399
329.040	4231.667	4544.253	2.455
3.090	236.313	1.000	14.713
3/19/2015 7:45:00 PM	440100.001	144.319	21.399
328.947	4231.621	4544.163	2.455
3.090	236.316	1.000	14.714
3/19/2015 8:00:00 PM	441000.001	144.348	21.403
329.015	4233.051	4545.282	2.456
3.091	236.236	1.000	14.716
3/19/2015 8:15:00 PM	441900.001	144.337	21.398
328.989	4231.902	4544.556	2.455
3.090	236.300	1.000	14.722
3/19/2015 8:30:00 PM	442800.001	144.350	21.397
329.018	4232.197	4544.945	2.455
3.091	236.284	1.000	14.719
3/19/2015 8:45:00 PM	443700.001	144.344	21.398
329.005	4232.286	4545.000	2.455
3.091	236.279	1.000	14.722
3/19/2015 9:00:00 PM	444600.001	144.331	21.399
328.974	4232.354	4544.908	2.455
3.091	236.275	1.000	14.725
3/19/2015 9:15:00 PM	445500.001	144.322	21.399
328.955	4232.841	4545.490	2.456
3.091	236.248	1.000	14.731
3/19/2015 9:30:00 PM	446400.001	144.275	21.400
328.847	4232.429	4544.924	2.455
3.091	236.271	1.000	14.732
3/19/2015 9:45:00 PM	447300.001	144.307	21.409
328.920	4235.232	4547.142	2.457
3.092	236.115	1.000	14.735
3/19/2015 10:00:00 PM	448200.001	144.306	21.407
328.917	4234.839	4546.867	2.457
3.092	236.136	1.000	14.736
3/19/2015 10:15:00 PM	449100.001	144.304	21.402
328.913	4236.038	4548.596	2.458
3.093	236.070	1.000	14.733

3/19/2015 10:30:00 PM	450000.001	144.291	21.405
328.884	4236.122	4548.457	2.457
3.093	236.065	1.000	14.737
3/19/2015 10:45:00 PM	450900.001	144.253	21.410
328.797	4237.703	4549.696	2.458
3.094	235.977	1.000	14.738
3/19/2015 11:00:00 PM	451800.001	144.288	21.414
328.876	4238.244	4549.917	2.458
3.094	235.947	1.000	14.738
3/19/2015 11:15:00 PM	452700.001	144.281	21.409
328.861	4237.945	4550.004	2.458
3.094	235.963	1.000	14.740
3/19/2015 11:30:00 PM	453600.001	144.277	21.407
328.852	4239.061	4551.391	2.459
3.095	235.901	1.000	14.740
3/19/2015 11:45:00 PM	454500.001	144.276	21.405
328.848	4239.139	4551.712	2.459
3.095	235.897	1.000	14.742
3/20/2015 12:00:00 AM	455400.001	144.274	21.402
328.844	4239.033	4551.853	2.459
3.095	235.903	1.000	14.736
3/20/2015 12:15:00 AM	456300.001	144.277	21.399
328.853	4239.483	4552.564	2.460
3.096	235.878	1.000	14.742
3/20/2015 12:30:00 AM	457200.001	144.264	21.399
328.822	4238.103	4551.164	2.459
3.095	235.955	1.000	14.738
3/20/2015 12:45:00 AM	458100.001	144.260	21.402
328.813	4239.858	4552.746	2.460
3.096	235.857	1.000	14.736
3/20/2015 1:00:00 AM	459000.001	144.257	21.406
328.806	4239.500	4551.986	2.459
3.095	235.877	1.000	14.740
3/20/2015 1:15:00 AM	459900.001	144.253	21.407
328.797	4240.877	4553.333	2.460
3.096	235.800	1.000	14.742
3/20/2015 1:30:00 AM	460800.001	144.257	21.400
328.806	4240.397	4553.497	2.460
3.096	235.827	1.000	14.735
3/20/2015 1:45:00 AM	461700.001	144.209	21.395
328.697	4240.654	4554.264	2.461
3.097	235.813	1.000	14.737
3/20/2015 2:00:00 AM	462600.001	144.243	21.399
328.773	4240.994	4554.261	2.461
3.097	235.794	1.000	14.738
3/20/2015 2:15:00 AM	463500.001	144.232	21.408
328.750	4242.915	4555.472	2.462
3.098	235.687	1.000	14.740
3/20/2015 2:30:00 AM	464400.001	144.200	21.401
328.677	4243.110	4556.361	2.462
3.098	235.676	1.000	14.739
3/20/2015 2:45:00 AM	465300.001	144.228	21.409
328.741	4243.336	4555.826	2.462
3.098	235.664	1.000	14.741
3/20/2015 3:00:00 AM	466200.001	144.224	21.409
328.731	4244.592	4557.150	2.462
3.099	235.594	1.000	14.737

3/20/2015 3:15:00 AM	467100.001	144.223	21.405
328.728	4242.851	4555.698	2.462
3.098	235.691	1.000	14.737
3/20/2015 3:30:00 AM	468000.001	144.218	21.397
328.718	4242.774	4556.304	2.462
3.098	235.695	1.000	14.742
3/20/2015 3:45:00 AM	468900.001	144.221	21.401
328.724	4242.476	4555.639	2.462
3.098	235.711	1.000	14.736
3/20/2015 4:00:00 AM	469800.001	144.253	21.404
328.797	4243.599	4556.518	2.462
3.098	235.649	1.000	14.736
3/20/2015 4:15:00 AM	470700.001	144.212	21.404
328.704	4243.271	4556.207	2.462
3.098	235.667	1.000	14.731
3/20/2015 4:30:00 AM	471600.001	144.179	21.401
328.628	4243.461	4556.648	2.462
3.099	235.657	1.000	14.734
3/20/2015 4:45:00 AM	472500.001	144.206	21.398
328.690	4243.271	4556.755	2.462
3.099	235.667	1.000	14.737
3/20/2015 5:00:00 AM	473400.001	144.207	21.399
328.692	4244.082	4557.536	2.463
3.099	235.622	1.000	14.728
3/20/2015 5:15:00 AM	474300.001	144.207	21.400
328.693	4244.391	4557.826	2.463
3.099	235.605	1.000	14.736
3/20/2015 5:30:00 AM	475200.001	144.196	21.401
328.668	4244.295	4557.617	2.463
3.099	235.610	1.000	14.729
3/20/2015 5:45:00 AM	476100.001	144.200	21.402
328.676	4245.549	4558.840	2.463
3.100	235.541	1.000	14.729
3/20/2015 6:00:00 AM	477000.001	144.204	21.403
328.684	4245.141	4558.271	2.463
3.100	235.563	1.000	14.723
3/20/2015 6:15:00 AM	477900.001	144.199	21.401
328.674	4244.145	4557.440	2.463
3.099	235.619	1.000	14.734
3/20/2015 6:30:00 AM	478800.001	144.193	21.399
328.660	4245.347	4558.935	2.463
3.100	235.552	1.000	14.736
3/20/2015 6:45:00 AM	479700.001	144.190	21.400
328.653	4245.104	4558.510	2.463
3.100	235.565	1.000	14.738
3/20/2015 7:00:00 AM	480600.001	144.196	21.396
328.668	4244.546	4558.280	2.463
3.100	235.596	1.000	14.739
3/20/2015 7:15:00 AM	481500.001	144.188	21.400
328.650	4245.089	4558.511	2.463
3.100	235.566	1.000	14.740
3/20/2015 7:30:00 AM	482400.001	144.189	21.404
328.650	4246.409	4559.552	2.464
3.100	235.493	1.000	14.736
3/20/2015 7:45:00 AM	483300.001	144.182	21.403
328.635	4246.540	4559.773	2.464
3.101	235.486	1.000	14.741

3/20/2015 8:00:00 AM	484200.001	144.182	21.398
328.635	4245.079	4558.696	2.463
3.100	235.567	1.000	14.738
3/20/2015 8:15:00 AM	485100.001	144.185	21.398
328.642	4244.976	4558.578	2.463
3.100	235.573	1.000	14.743
3/20/2015 8:30:00 AM	486000.001	144.179	21.401
328.629	4245.525	4558.922	2.463
3.100	235.542	1.000	14.750
3/20/2015 8:45:00 AM	486900.001	144.190	21.400
328.653	4244.317	4557.666	2.463
3.099	235.609	1.000	14.747
3/20/2015 9:00:00 AM	487800.001	144.176	21.401
328.622	4244.999	4558.307	2.463
3.100	235.571	1.000	14.757
3/20/2015 9:15:00 AM	488700.001	144.172	21.408
328.613	4244.993	4557.670	2.463
3.099	235.572	1.000	14.753
3/20/2015 9:30:00 AM	489600.001	144.171	21.410
328.611	4245.050	4557.568	2.463
3.099	235.568	1.000	14.756
3/20/2015 9:45:00 AM	490500.001	144.172	21.410
328.611	4244.794	4557.260	2.463
3.099	235.583	1.000	14.757
3/20/2015 10:00:00 AM	491400.001	144.171	21.408
328.609	4245.649	4558.432	2.463
3.100	235.535	1.000	14.758
3/20/2015 10:15:00 AM	492300.001	144.138	21.405
328.534	4245.404	4558.432	2.463
3.100	235.549	1.000	14.766
3/20/2015 10:30:00 AM	493200.001	144.169	21.405
328.607	4245.200	4558.180	2.463
3.100	235.560	1.000	14.764
3/20/2015 10:45:00 AM	494100.001	144.179	21.399
328.629	4244.652	4558.189	2.463
3.100	235.591	1.000	14.761
3/20/2015 11:00:00 AM	495000.001	144.135	21.401
328.529	4244.199	4557.515	2.463
3.099	235.616	1.000	14.763
3/20/2015 11:15:00 AM	495900.001	144.185	21.400
328.642	4243.797	4557.188	2.462
3.099	235.638	1.000	14.760
3/20/2015 11:30:00 AM	496800.001	144.169	21.401
328.607	4244.378	4557.633	2.463
3.099	235.606	1.000	14.760
3/20/2015 11:45:00 AM	497700.001	144.171	21.409
328.610	4245.297	4557.883	2.463
3.099	235.555	1.000	14.766
3/20/2015 12:00:00 PM	498600.001	144.178	21.401
328.626	4244.889	4558.189	2.463
3.100	235.577	1.000	14.755
3/20/2015 12:15:00 PM	499500.001	144.137	21.399
328.534	4244.737	4558.240	2.463
3.100	235.586	1.000	14.757
3/20/2015 12:30:00 PM	500400.001	144.170	21.400
328.608	4245.571	4559.028	2.464
3.100	235.540	1.000	14.769

3/20/2015 12:45:00 PM	501300.001	144.178	21.406
328.626	4246.104	4559.108	2.464
3.100	235.510	1.000	14.767
3/20/2015 1:00:00 PM	502200.001	144.178	21.413
328.626	4247.203	4559.577	2.464
3.101	235.449	1.000	14.754
3/20/2015 1:15:00 PM	503100.001	144.176	21.409
328.622	4246.442	4559.127	2.464
3.100	235.491	1.000	14.765
3/20/2015 1:30:00 PM	504000.001	144.170	21.405
328.607	4246.259	4559.341	2.464
3.100	235.501	1.000	14.764
3/20/2015 1:45:00 PM	504900.001	144.179	21.402
328.628	4245.348	4558.634	2.463
3.100	235.552	1.000	14.765
3/20/2015 2:00:00 PM	505800.001	144.168	21.402
328.603	4246.682	4560.041	2.464
3.101	235.478	1.000	14.768
3/20/2015 2:15:00 PM	506700.001	144.180	21.402
328.632	4246.586	4559.914	2.464
3.101	235.483	1.000	14.759
3/20/2015 2:30:00 PM	507600.001	144.181	21.402
328.633	4247.236	4560.645	2.464
3.101	235.447	1.000	14.763
3/20/2015 2:45:00 PM	508500.001	144.170	21.403
328.607	4246.655	4559.946	2.464
3.101	235.479	1.000	14.761
3/20/2015 3:00:00 PM	509400.001	144.174	21.402
328.616	4246.437	4559.835	2.464
3.101	235.492	1.000	14.766
3/20/2015 3:15:00 PM	510300.001	144.172	21.399
328.612	4246.020	4559.641	2.464
3.101	235.515	1.000	14.765
3/20/2015 3:30:00 PM	511200.001	144.173	21.402
328.614	4246.994	4560.376	2.464
3.101	235.461	1.000	14.765
3/20/2015 3:45:00 PM	512100.001	144.168	21.405
328.603	4247.377	4560.526	2.464
3.101	235.439	1.000	14.767
3/20/2015 4:00:00 PM	513000.001	144.177	21.409
328.624	4248.026	4560.813	2.465
3.101	235.403	1.000	14.760
3/20/2015 4:15:00 PM	513900.001	144.130	21.408
328.516	4248.721	4561.657	2.465
3.102	235.365	1.000	14.768
3/20/2015 4:30:00 PM	514800.001	144.164	21.411
328.595	4248.836	4561.526	2.465
3.102	235.359	1.000	14.761
3/20/2015 4:45:00 PM	515700.001	144.130	21.405
328.518	4248.695	4561.949	2.465
3.102	235.366	1.000	14.762
3/20/2015 5:00:00 PM	516600.001	144.127	21.401
328.511	4249.457	4563.128	2.466
3.103	235.324	1.000	14.764
3/20/2015 5:15:00 PM	517500.001	144.156	21.406
328.577	4249.562	4562.755	2.466
3.103	235.318	1.000	14.767

3/20/2015 5:30:00 PM	518400.001	144.148	21.408
328.558	4249.649	4562.646	2.466
3.103	235.314	1.000	14.769
3/20/2015 5:45:00 PM	519300.001	144.150	21.406
328.561	4248.870	4562.079	2.465
3.102	235.357	1.000	14.762
3/20/2015 6:00:00 PM	520200.001	144.152	21.409
328.566	4249.487	4562.389	2.465
3.102	235.323	1.000	14.768
3/20/2015 6:15:00 PM	521100.001	144.152	21.407
328.568	4249.331	4562.402	2.465
3.102	235.331	1.000	14.765
3/20/2015 6:30:00 PM	522000.001	144.157	21.404
328.579	4249.261	4562.671	2.466
3.103	235.335	1.000	14.767
3/20/2015 6:45:00 PM	522900.001	144.149	21.403
328.559	4250.248	4563.804	2.466
3.103	235.280	1.000	14.765
3/20/2015 7:00:00 PM	523800.001	144.142	21.404
328.545	4249.423	4562.771	2.466
3.103	235.326	1.000	14.766
3/20/2015 7:15:00 PM	524700.001	144.136	21.402
328.531	4250.183	4563.857	2.466
3.103	235.284	1.000	14.771
3/20/2015 7:30:00 PM	525600.001	144.135	21.408
328.529	4250.339	4563.451	2.466
3.103	235.275	1.000	14.765
3/20/2015 7:45:00 PM	526500.001	144.076	21.409
328.393	4250.584	4563.567	2.466
3.103	235.262	1.000	14.776
3/20/2015 8:00:00 PM	527400.001	144.112	21.410
328.477	4250.438	4563.312	2.466
3.103	235.270	1.000	14.773
3/20/2015 8:15:00 PM	528300.001	144.111	21.408
328.474	4250.841	4563.974	2.466
3.104	235.248	1.000	14.768
3/20/2015 8:30:00 PM	529200.001	144.071	21.402
328.383	4250.185	4563.802	2.466
3.103	235.284	1.000	14.772
3/20/2015 8:45:00 PM	530100.001	144.089	21.399
328.424	4250.318	4564.282	2.467
3.104	235.276	1.000	14.775
3/20/2015 9:00:00 PM	531000.001	144.092	21.401
328.429	4250.219	4563.979	2.466
3.104	235.282	1.000	14.776
3/20/2015 9:15:00 PM	531900.001	144.061	21.398
328.359	4250.167	4564.127	2.466
3.104	235.285	1.000	14.775
3/20/2015 9:30:00 PM	532800.001	144.085	21.399
328.415	4250.104	4563.995	2.466
3.104	235.288	1.000	14.773
3/20/2015 9:45:00 PM	533700.001	144.077	21.399
328.396	4250.762	4564.710	2.467
3.104	235.252	1.000	14.775
3/20/2015 10:00:00 PM	534600.001	144.072	21.398
328.385	4250.750	4564.820	2.467
3.104	235.253	1.000	14.776

3/20/2015 10:15:00 PM	535500.001	144.071	21.397
328.381	4251.614	4565.862	2.467
3.105	235.205	1.000	14.779
3/20/2015 10:30:00 PM	536400.001	144.097	21.406
328.442	4252.283	4565.695	2.467
3.105	235.168	1.000	14.778
3/20/2015 10:45:00 PM	537300.001	144.070	21.400
328.380	4251.813	4565.764	2.467
3.105	235.194	1.000	14.773
3/20/2015 11:00:00 PM	538200.001	144.063	21.403
328.365	4251.247	4564.860	2.467
3.104	235.225	1.000	14.775
3/20/2015 11:15:00 PM	539100.001	144.070	21.404
328.380	4251.121	4564.611	2.467
3.104	235.232	1.000	14.771
3/20/2015 11:30:00 PM	540000.001	144.060	21.408
328.358	4252.040	4565.212	2.467
3.104	235.181	1.000	14.775
3/20/2015 11:45:00 PM	540900.001	144.057	21.407
328.350	4251.511	4564.743	2.467
3.104	235.210	1.000	14.778
3/21/2015 12:00:00 AM	541800.001	144.058	21.407
328.352	4252.259	4565.586	2.467
3.105	235.169	1.000	14.778
3/21/2015 12:15:00 AM	542700.001	144.058	21.412
328.352	4252.387	4565.240	2.467
3.104	235.162	1.000	14.778
3/21/2015 12:30:00 AM	543600.001	144.044	21.413
328.321	4252.845	4565.674	2.467
3.105	235.137	1.000	14.779
3/21/2015 12:45:00 AM	544500.001	144.044	21.415
328.321	4252.560	4565.114	2.467
3.104	235.152	1.000	14.783
3/21/2015 1:00:00 AM	545400.001	144.043	21.416
328.318	4253.264	4565.771	2.467
3.105	235.114	1.000	14.783
3/21/2015 1:15:00 AM	546300.001	144.049	21.414
328.332	4252.336	4565.029	2.467
3.104	235.165	1.000	14.785
3/21/2015 1:30:00 AM	547200.001	144.048	21.410
328.329	4252.777	4565.864	2.467
3.105	235.140	1.000	14.782
3/21/2015 1:45:00 AM	548100.001	144.017	21.411
328.259	4252.797	4565.819	2.467
3.105	235.139	1.000	14.778
3/21/2015 2:00:00 AM	549000.001	144.057	21.415
328.349	4253.308	4565.941	2.468
3.105	235.111	1.000	14.784
3/21/2015 2:15:00 AM	549900.001	144.055	21.412
328.345	4253.209	4566.098	2.468
3.105	235.117	1.000	14.777
3/21/2015 2:30:00 AM	550800.001	144.062	21.409
328.361	4252.276	4565.384	2.467
3.104	235.168	1.000	14.773
3/21/2015 2:45:00 AM	551700.001	144.060	21.410
328.357	4253.235	4566.298	2.468
3.105	235.115	1.000	14.772

3/21/2015 3:00:00 AM	552600.001	144.070	21.409
328.380	4252.821	4566.018	2.468
3.105	235.138	1.000	14.774
3/21/2015 3:15:00 AM	553500.001	144.055	21.406
328.347	4252.194	4565.623	2.467
3.105	235.173	1.000	14.775
3/21/2015 3:30:00 AM	554400.001	144.054	21.403
328.343	4251.837	4565.461	2.467
3.105	235.192	1.000	14.775
3/21/2015 3:45:00 AM	555300.001	144.060	21.396
328.358	4250.591	4564.796	2.467
3.104	235.261	1.000	14.771
3/21/2015 4:00:00 AM	556200.001	144.072	21.397
328.384	4249.189	4563.241	2.466
3.103	235.339	1.000	14.758
3/21/2015 4:15:00 AM	557100.001	144.061	21.400
328.360	4249.620	4563.359	2.466
3.103	235.315	1.000	14.760
3/21/2015 4:30:00 AM	558000.001	144.066	21.410
328.371	4250.629	4563.524	2.466
3.103	235.259	1.000	14.762
3/21/2015 4:45:00 AM	558900.001	144.064	21.412
328.366	4250.156	4562.854	2.466
3.103	235.285	1.000	14.761
3/21/2015 5:00:00 AM	559800.001	144.062	21.398
328.363	4248.814	4562.749	2.466
3.103	235.360	1.000	14.767
3/21/2015 5:15:00 AM	560700.001	144.067	21.396
328.374	4247.975	4561.979	2.465
3.102	235.406	1.000	14.768
3/21/2015 5:30:00 AM	561600.001	144.070	21.404
328.379	4248.975	4562.348	2.465
3.102	235.351	1.000	14.763
3/21/2015 5:45:00 AM	562500.001	144.061	21.408
328.360	4249.182	4562.144	2.465
3.102	235.339	1.000	14.768
3/21/2015 6:00:00 AM	563400.001	144.062	21.410
328.361	4249.166	4562.011	2.465
3.102	235.340	1.000	14.770
3/21/2015 6:15:00 AM	564300.001	144.067	21.403
328.372	4248.389	4561.784	2.465
3.102	235.383	1.000	14.771
3/21/2015 6:30:00 AM	565200.001	144.019	21.400
328.263	4247.929	4561.618	2.465
3.102	235.409	1.000	14.780
3/21/2015 6:45:00 AM	566100.001	144.026	21.397
328.280	4247.807	4561.708	2.465
3.102	235.416	1.000	14.779
3/21/2015 7:00:00 AM	567000.001	144.058	21.407
328.352	4248.458	4561.529	2.465
3.102	235.380	1.000	14.779
3/21/2015 7:15:00 AM	567900.001	144.066	21.410
328.371	4249.762	4562.651	2.466
3.103	235.307	1.000	14.785
3/21/2015 7:30:00 AM	568800.001	144.057	21.405
328.350	4249.336	4562.588	2.466
3.103	235.331	1.000	14.783

3/21/2015 7:45:00 AM	569700.001	144.060	21.409
328.356	4249.042	4561.912	2.465
3.102	235.347	1.000	14.779
3/21/2015 8:00:00 AM	570600.001	144.067	21.406
328.373	4249.195	4562.337	2.465
3.102	235.339	1.000	14.780
3/21/2015 8:15:00 AM	571500.001	144.026	21.398
328.279	4249.420	4563.335	2.466
3.103	235.326	1.000	14.783
3/21/2015 8:30:00 AM	572400.001	144.066	21.405
328.371	4249.480	4562.800	2.466
3.103	235.323	1.000	14.783
3/21/2015 8:45:00 AM	573300.001	144.053	21.408
328.340	4250.234	4563.322	2.466
3.103	235.281	1.000	14.791
3/21/2015 9:00:00 AM	574200.001	144.026	21.402
328.281	4249.794	4563.416	2.466
3.103	235.305	1.000	14.791
3/21/2015 9:15:00 AM	575100.001	144.022	21.401
328.270	4250.646	4564.404	2.467
3.104	235.258	1.000	14.793
3/21/2015 9:30:00 AM	576000.001	144.066	21.398
328.371	4251.589	4565.672	2.467
3.105	235.206	1.000	14.789
3/21/2015 9:45:00 AM	576900.001	144.062	21.401
328.362	4251.154	4564.926	2.467
3.104	235.230	1.000	14.788
3/21/2015 10:00:00 AM	577800.001	144.060	21.407
328.357	4252.718	4566.112	2.468
3.105	235.144	1.000	14.791
3/21/2015 10:15:00 AM	578700.001	144.056	21.403
328.347	4252.911	4566.664	2.468
3.105	235.133	1.000	14.795
3/21/2015 10:30:00 AM	579600.001	144.067	21.406
328.374	4252.853	4566.339	2.468
3.105	235.136	1.000	14.790
3/21/2015 10:45:00 AM	580500.001	144.031	21.402
328.290	4253.384	4567.288	2.468
3.106	235.107	1.000	14.797
3/21/2015 11:00:00 AM	581400.001	144.067	21.404
328.374	4253.726	4567.465	2.468
3.106	235.088	1.000	14.787
3/21/2015 11:15:00 AM	582300.001	144.072	21.403
328.384	4255.249	4569.125	2.469
3.107	235.004	1.000	14.790
3/21/2015 11:30:00 AM	583200.001	144.072	21.398
328.384	4255.397	4569.744	2.470
3.107	234.996	1.000	14.785
3/21/2015 11:45:00 AM	584100.001	144.033	21.403
328.297	4254.908	4568.792	2.469
3.107	235.023	1.000	14.785
3/21/2015 12:00:00 PM	585000.001	144.080	21.406
328.402	4257.165	4570.902	2.470
3.108	234.898	1.000	14.781
3/21/2015 12:15:00 PM	585900.001	144.074	21.400
328.389	4257.007	4571.333	2.471
3.109	234.907	1.000	14.784

3/21/2015 12:30:00 PM	586800.001	144.092	21.402
328.431	4258.411	4572.686	2.471
3.109	234.829	1.000	14.777
3/21/2015 12:45:00 PM	587700.001	144.090	21.409
328.427	4260.221	4573.955	2.472
3.110	234.730	1.000	14.772
3/21/2015 1:00:00 PM	588600.001	144.052	21.407
328.338	4259.494	4573.371	2.472
3.110	234.770	1.000	14.774
3/21/2015 1:15:00 PM	589500.001	144.097	21.410
328.442	4260.679	4574.347	2.472
3.111	234.704	1.000	14.772
3/21/2015 1:30:00 PM	590400.001	144.098	21.404
328.444	4262.041	4576.344	2.473
3.112	234.629	1.000	14.771
3/21/2015 1:45:00 PM	591300.001	144.098	21.398
328.444	4261.503	4576.302	2.473
3.112	234.659	1.000	14.770
3/21/2015 2:00:00 PM	592200.001	144.096	21.400
328.438	4262.496	4577.260	2.474
3.113	234.604	1.000	14.769
3/21/2015 2:15:00 PM	593100.001	144.105	21.405
328.461	4263.733	4578.055	2.474
3.113	234.536	1.000	14.770
3/21/2015 2:30:00 PM	594000.001	144.108	21.411
328.466	4265.040	4578.889	2.475
3.114	234.464	1.000	14.761
3/21/2015 2:45:00 PM	594900.001	144.115	21.406
328.483	4265.648	4580.078	2.476
3.114	234.431	1.000	14.760
3/21/2015 3:00:00 PM	595800.001	144.112	21.408
328.475	4266.349	4580.591	2.476
3.115	234.392	1.000	14.760
3/21/2015 3:15:00 PM	596700.001	144.087	21.401
328.418	4266.277	4581.213	2.476
3.115	234.396	1.000	14.762
3/21/2015 3:30:00 PM	597600.001	144.116	21.402
328.484	4266.114	4580.923	2.476
3.115	234.405	1.000	14.758
3/21/2015 3:45:00 PM	598500.001	144.119	21.399
328.491	4267.866	4583.060	2.477
3.116	234.309	1.000	14.759
3/21/2015 4:00:00 PM	599400.001	144.129	21.399
328.515	4268.187	4583.470	2.478
3.117	234.292	1.000	14.757
3/21/2015 4:15:00 PM	600300.001	144.135	21.399
328.528	4269.225	4584.578	2.478
3.118	234.235	1.000	14.759
3/21/2015 4:30:00 PM	601200.001	144.094	21.398
328.435	4269.578	4584.998	2.478
3.118	234.215	1.000	14.761
3/21/2015 4:45:00 PM	602100.001	144.137	21.400
328.534	4270.286	4585.601	2.479
3.118	234.176	1.000	14.758
3/21/2015 5:00:00 PM	603000.001	144.129	21.399
328.514	4271.357	4586.800	2.479
3.119	234.118	1.000	14.758

3/21/2015 5:15:00 PM	603900.001	144.141	21.398
328.543	4272.884	4588.548	2.480
3.120	234.034	1.000	14.759
3/21/2015 5:30:00 PM	604800.001	144.140	21.405
328.540	4274.355	4589.509	2.481
3.121	233.953	1.000	14.757
3/21/2015 5:45:00 PM	605700.001	144.141	21.405
328.543	4275.708	4590.954	2.482
3.122	233.879	1.000	14.757
3/21/2015 6:00:00 PM	606600.001	144.099	21.405
328.445	4277.517	4592.904	2.483
3.123	233.780	1.000	14.762
3/21/2015 6:15:00 PM	607500.001	144.130	21.400
328.518	4277.305	4593.113	2.483
3.123	233.792	1.000	14.766
3/21/2015 6:30:00 PM	608400.001	144.136	21.398
328.531	4279.085	4595.200	2.484
3.125	233.695	1.000	14.763
3/21/2015 6:45:00 PM	609300.001	144.144	21.400
328.550	4280.137	4596.130	2.485
3.125	233.637	1.000	14.760
3/21/2015 7:00:00 PM	610200.001	144.123	21.410
328.501	4280.079	4595.200	2.484
3.125	233.641	1.000	14.768
3/21/2015 7:15:00 PM	611100.001	144.134	21.412
328.525	4282.606	4597.658	2.486
3.126	233.503	1.000	14.766
3/21/2015 7:30:00 PM	612000.001	144.143	21.408
328.546	4281.952	4597.360	2.486
3.126	233.538	1.000	14.766
3/21/2015 7:45:00 PM	612900.001	144.106	21.405
328.462	4281.828	4597.558	2.486
3.126	233.545	1.000	14.766
3/21/2015 8:00:00 PM	613800.001	144.125	21.403
328.506	4281.877	4597.767	2.486
3.126	233.542	1.000	14.769
3/21/2015 8:15:00 PM	614700.001	144.094	21.403
328.435	4283.573	4599.530	2.487
3.128	233.450	1.000	14.777
3/21/2015 8:30:00 PM	615600.001	144.140	21.405
328.540	4283.805	4599.672	2.487
3.128	233.437	1.000	14.773
3/21/2015 8:45:00 PM	616500.001	144.093	21.407
328.432	4285.180	4600.908	2.488
3.129	233.362	1.000	14.780
3/21/2015 9:00:00 PM	617400.001	144.120	21.409
328.493	4285.418	4600.958	2.488
3.129	233.349	1.000	14.785
3/21/2015 9:15:00 PM	618300.001	144.127	21.403
328.510	4285.650	4601.826	2.488
3.129	233.337	1.000	14.786
3/21/2015 9:30:00 PM	619200.001	144.124	21.407
328.502	4286.833	4602.659	2.489
3.130	233.272	1.000	14.786
3/21/2015 9:45:00 PM	620100.001	144.130	21.410
328.516	4287.989	4603.659	2.489
3.130	233.210	1.000	14.790

3/21/2015 10:00:00 PM	621000.001	144.122	21.408
328.499	4288.445	4604.291	2.490
3.131	233.185	1.000	14.788
3/21/2015 10:15:00 PM	621900.001	144.125	21.404
328.505	4288.376	4604.662	2.490
3.131	233.189	1.000	14.793
3/21/2015 10:30:00 PM	622800.001	144.119	21.411
328.492	4289.167	4604.866	2.490
3.131	233.146	1.000	14.790
3/21/2015 10:45:00 PM	623700.001	144.126	21.409
328.508	4291.205	4607.195	2.491
3.133	233.035	1.000	14.789
3/21/2015 11:00:00 PM	624600.001	144.121	21.399
328.496	4290.147	4606.970	2.491
3.133	233.092	1.000	14.789
3/21/2015 11:15:00 PM	625500.001	144.163	21.403
328.592	4291.537	4608.098	2.492
3.134	233.017	1.000	14.787
3/21/2015 11:30:00 PM	626400.001	144.128	21.399
328.512	4290.237	4607.100	2.491
3.133	233.087	1.000	14.785
3/21/2015 11:45:00 PM	627300.001	144.125	21.399
328.506	4290.743	4607.685	2.491
3.133	233.060	1.000	14.789
3/22/2015 12:00:00 AM	628200.001	144.124	21.399
328.504	4290.751	4607.685	2.491
3.133	233.059	1.000	14.791
3/22/2015 12:15:00 AM	629100.001	144.131	21.404
328.520	4291.742	4608.244	2.492
3.134	233.006	1.000	14.789
3/22/2015 12:30:00 AM	630000.001	144.097	21.397
328.441	4291.753	4608.902	2.492
3.134	233.005	1.000	14.787
3/22/2015 12:45:00 AM	630900.001	144.135	21.400
328.529	4291.918	4608.790	2.492
3.134	232.996	1.000	14.793
3/22/2015 1:00:00 AM	631800.001	144.137	21.396
328.533	4292.813	4610.164	2.493
3.135	232.948	1.000	14.789
3/22/2015 1:15:00 AM	632700.001	144.091	21.403
328.427	4292.806	4609.477	2.493
3.134	232.948	1.000	14.790
3/22/2015 1:30:00 AM	633600.001	144.151	21.405
328.565	4294.185	4610.809	2.493
3.135	232.873	1.000	14.784
3/22/2015 1:45:00 AM	634500.001	144.142	21.401
328.545	4293.931	4610.892	2.493
3.135	232.887	1.000	14.787
3/22/2015 2:00:00 AM	635400.001	144.139	21.403
328.538	4294.130	4610.907	2.493
3.135	232.876	1.000	14.797
3/22/2015 2:15:00 AM	636300.001	144.146	21.399
328.554	4294.416	4611.637	2.494
3.136	232.861	1.000	14.790
3/22/2015 2:30:00 AM	637200.001	144.153	21.407
328.569	4294.583	4611.038	2.493
3.136	232.851	1.000	14.789

3/22/2015 2:45:00 AM	638100.001	144.148	21.399
328.557	4294.073	4611.210	2.494
3.136	232.879	1.000	14.790
3/22/2015 3:00:00 AM	639000.001	144.154	21.396
328.572	4293.563	4610.986	2.493
3.135	232.907	1.000	14.793
3/22/2015 3:15:00 AM	639900.001	144.126	21.397
328.508	4294.387	4611.748	2.494
3.136	232.862	1.000	14.787
3/22/2015 3:30:00 AM	640800.001	144.153	21.398
328.569	4295.436	4612.741	2.494
3.137	232.805	1.000	14.786
3/22/2015 3:45:00 AM	641700.001	144.125	21.403
328.505	4295.557	4612.439	2.494
3.136	232.799	1.000	14.782
3/22/2015 4:00:00 AM	642600.001	144.127	21.398
328.510	4294.706	4611.975	2.494
3.136	232.845	1.000	14.783
3/22/2015 4:15:00 AM	643500.001	144.162	21.403
328.591	4295.836	4612.772	2.494
3.137	232.784	1.000	14.783
3/22/2015 4:30:00 AM	644400.001	144.158	21.406
328.581	4297.419	4614.199	2.495
3.138	232.698	1.000	14.788
3/22/2015 4:45:00 AM	645300.001	144.133	21.407
328.524	4297.960	4614.630	2.495
3.138	232.669	1.000	14.781
3/22/2015 5:00:00 AM	646200.001	144.168	21.411
328.603	4298.733	4615.071	2.496
3.138	232.627	1.000	14.785
3/22/2015 5:15:00 AM	647100.001	144.206	21.405
328.690	4298.099	4614.953	2.496
3.138	232.661	1.000	14.779
3/22/2015 5:30:00 AM	648000.001	144.167	21.401
328.602	4298.794	4616.123	2.496
3.139	232.623	1.000	14.783
3/22/2015 5:45:00 AM	648900.001	144.176	21.399
328.621	4298.549	4616.067	2.496
3.139	232.637	1.000	14.780
3/22/2015 6:00:00 AM	649800.001	144.134	21.399
328.526	4298.493	4615.949	2.496
3.139	232.640	1.000	14.788
3/22/2015 6:15:00 AM	650700.001	144.168	21.403
328.604	4300.118	4617.361	2.497
3.140	232.552	1.000	14.786
3/22/2015 6:30:00 AM	651600.001	144.182	21.405
328.636	4300.269	4617.283	2.497
3.140	232.544	1.000	14.775
3/22/2015 6:45:00 AM	652500.001	144.168	21.402
328.603	4300.965	4618.305	2.498
3.140	232.506	1.000	14.782
3/22/2015 7:00:00 AM	653400.001	144.168	21.409
328.604	4302.059	4618.898	2.498
3.141	232.447	1.000	14.783
3/22/2015 7:15:00 AM	654300.001	144.168	21.401
328.604	4301.404	4618.943	2.498
3.141	232.482	1.000	14.777

3/22/2015 7:30:00 AM	655200.001	144.171	21.397
328.610	4301.685	4619.575	2.498
3.141	232.467	1.000	14.782
3/22/2015 7:45:00 AM	656100.001	144.161	21.398
328.588	4302.856	4620.709	2.499
3.142	232.404	1.000	14.780
3/22/2015 8:00:00 AM	657000.001	144.118	21.412
328.490	4303.813	4620.484	2.499
3.142	232.352	1.000	14.785
3/22/2015 8:15:00 AM	657900.001	144.168	21.409
328.602	4303.651	4620.591	2.499
3.142	232.361	1.000	14.786
3/22/2015 8:30:00 AM	658800.001	144.163	21.408
328.592	4303.888	4620.962	2.499
3.142	232.348	1.000	14.784
3/22/2015 8:45:00 AM	659700.001	144.159	21.409
328.583	4304.476	4621.410	2.499
3.143	232.316	1.000	14.786
3/22/2015 9:00:00 AM	660600.001	144.168	21.405
328.603	4305.216	4622.586	2.500
3.143	232.276	1.000	14.789
3/22/2015 9:15:00 AM	661500.001	144.150	21.401
328.563	4305.542	4623.329	2.500
3.144	232.259	1.000	14.796
3/22/2015 9:30:00 AM	662400.001	144.154	21.406
328.572	4305.490	4622.848	2.500
3.144	232.262	1.000	14.788
3/22/2015 9:45:00 AM	663300.001	144.152	21.409
328.566	4306.509	4623.635	2.501
3.144	232.207	1.000	14.793
3/22/2015 10:00:00 AM	664200.001	144.145	21.400
328.551	4306.249	4624.178	2.501
3.144	232.221	1.000	14.793
3/22/2015 10:15:00 AM	665100.001	144.121	21.398
328.496	4306.273	4624.387	2.501
3.145	232.219	1.000	14.795
3/22/2015 10:30:00 AM	666000.001	144.144	21.407
328.548	4306.267	4623.558	2.501
3.144	232.220	1.000	14.798
3/22/2015 10:45:00 AM	666900.001	144.105	21.410
328.461	4306.548	4623.610	2.501
3.144	232.205	1.000	14.797
3/22/2015 11:00:00 AM	667800.001	144.173	21.407
328.615	4307.468	4624.831	2.501
3.145	232.155	1.000	14.801
3/22/2015 11:15:00 AM	668700.001	144.141	21.405
328.542	4306.771	4624.299	2.501
3.145	232.192	1.000	14.803
3/22/2015 11:30:00 AM	669600.001	144.140	21.406
328.540	4308.504	4626.034	2.502
3.146	232.099	1.000	14.798
3/22/2015 11:45:00 AM	670500.001	144.131	21.404
328.520	4308.055	4625.727	2.502
3.145	232.123	1.000	14.803
3/22/2015 12:00:00 PM	671400.001	144.137	21.403
328.532	4308.072	4625.869	2.502
3.146	232.122	1.000	14.799

3/22/2015 12:15:00 PM	672300.001	144.141	21.407
328.541	4308.787	4626.271	2.502
3.146	232.084	1.000	14.801
3/22/2015 12:30:00 PM	673200.001	144.141	21.402
328.541	4309.242	4627.209	2.503
3.147	232.059	1.000	14.799
3/22/2015 12:45:00 PM	674100.001	144.134	21.400
328.526	4308.366	4626.467	2.502
3.146	232.107	1.000	14.800
3/22/2015 1:00:00 PM	675000.001	144.133	21.407
328.524	4309.582	4627.092	2.503
3.146	232.041	1.000	14.801
3/22/2015 1:15:00 PM	675900.001	144.133	21.407
328.524	4309.053	4626.524	2.502
3.146	232.070	1.000	14.797
3/22/2015 1:30:00 PM	676800.001	144.129	21.407
328.514	4309.479	4626.997	2.503
3.146	232.047	1.000	14.799
3/22/2015 1:45:00 PM	677700.001	144.139	21.401
328.538	4308.770	4626.786	2.502
3.146	232.085	1.000	14.794
3/22/2015 2:00:00 PM	678600.001	144.141	21.401
328.542	4310.169	4628.296	2.503
3.147	232.009	1.000	14.791
3/22/2015 2:15:00 PM	679500.001	144.135	21.400
328.527	4309.872	4628.077	2.503
3.147	232.025	1.000	14.793
3/22/2015 2:30:00 PM	680400.001	144.134	21.401
328.525	4309.801	4627.942	2.503
3.147	232.029	1.000	14.792
3/22/2015 2:45:00 PM	681300.001	144.092	21.404
328.431	4310.163	4628.015	2.503
3.147	232.010	1.000	14.791
3/22/2015 3:00:00 PM	682200.001	144.135	21.407
328.528	4311.073	4628.701	2.504
3.148	231.961	1.000	14.790
3/22/2015 3:15:00 PM	683100.001	144.108	21.398
328.467	4310.794	4629.275	2.504
3.148	231.976	1.000	14.785
3/22/2015 3:30:00 PM	684000.001	144.143	21.400
328.546	4310.683	4628.964	2.504
3.148	231.982	1.000	14.782
3/22/2015 3:45:00 PM	684900.001	144.139	21.408
328.538	4311.489	4629.032	2.504
3.148	231.938	1.000	14.784
3/22/2015 4:00:00 PM	685800.001	144.151	21.414
328.565	4312.308	4629.361	2.504
3.148	231.894	1.000	14.778
3/22/2015 4:15:00 PM	686700.001	144.161	21.401
328.587	4312.597	4630.978	2.505
3.149	231.879	1.000	14.782
3/22/2015 4:30:00 PM	687600.001	144.113	21.402
328.479	4312.811	4631.092	2.505
3.149	231.867	1.000	14.787
3/22/2015 4:45:00 PM	688500.001	144.147	21.407
328.556	4313.007	4630.761	2.505
3.149	231.857	1.000	14.786

3/22/2015 5:00:00 PM	689400.001	144.156	21.401
328.576	4312.544	4630.896	2.505
3.149	231.882	1.000	14.789
3/22/2015 5:15:00 PM	690300.001	144.123	21.402
328.501	4312.906	4631.203	2.505
3.149	231.862	1.000	14.788
3/22/2015 5:30:00 PM	691200.001	144.160	21.404
328.586	4313.938	4632.078	2.506
3.150	231.807	1.000	14.787
3/22/2015 5:45:00 PM	692100.001	144.157	21.405
328.578	4313.522	4631.556	2.505
3.149	231.829	1.000	14.785
3/22/2015 6:00:00 PM	693000.001	144.166	21.398
328.599	4313.536	4632.236	2.506
3.150	231.828	1.000	14.786
3/22/2015 6:15:00 PM	693900.001	144.163	21.403
328.591	4314.142	4632.387	2.506
3.150	231.796	1.000	14.792
3/22/2015 6:30:00 PM	694800.001	144.165	21.405
328.597	4314.578	4632.639	2.506
3.150	231.772	1.000	14.794
3/22/2015 6:45:00 PM	695700.001	144.201	21.407
328.679	4315.577	4633.561	2.506
3.151	231.719	1.000	14.795
3/22/2015 7:00:00 PM	696600.001	144.161	21.412
328.588	4316.666	4634.290	2.507
3.151	231.660	1.000	14.796
3/22/2015 7:15:00 PM	697500.001	144.159	21.411
328.583	4316.235	4633.844	2.507
3.151	231.683	1.000	14.799
3/22/2015 7:30:00 PM	698400.001	144.171	21.403
328.610	4316.098	4634.462	2.507
3.151	231.691	1.000	14.794
3/22/2015 7:45:00 PM	699300.001	144.175	21.400
328.619	4316.706	4635.432	2.507
3.152	231.658	1.000	14.799
3/22/2015 8:00:00 PM	700200.001	144.180	21.401
328.631	4315.876	4634.458	2.507
3.151	231.703	1.000	14.798
3/22/2015 8:15:00 PM	701100.001	144.184	21.405
328.640	4317.332	4635.663	2.508
3.152	231.625	1.000	14.801
3/22/2015 8:30:00 PM	702000.001	144.176	21.405
328.621	4317.793	4636.159	2.508
3.153	231.600	1.000	14.803
3/22/2015 8:45:00 PM	702900.001	144.172	21.408
328.612	4317.817	4635.900	2.508
3.152	231.599	1.000	14.807
3/22/2015 9:00:00 PM	703800.001	144.181	21.412
328.633	4318.139	4635.863	2.508
3.152	231.581	1.000	14.808
3/22/2015 9:15:00 PM	704700.001	144.186	21.409
328.645	4319.060	4637.134	2.508
3.153	231.532	1.000	14.810
3/22/2015 9:30:00 PM	705600.001	144.181	21.406
328.633	4318.602	4636.926	2.508
3.153	231.556	1.000	14.816

3/22/2015 9:45:00 PM	706500.001	144.190	21.404
328.654	4319.423	4637.934	2.509
3.154	231.512	1.000	14.814
3/22/2015 10:00:00 PM	707400.001	144.187	21.410
328.647	4319.258	4637.198	2.508
3.153	231.521	1.000	14.818
3/22/2015 10:15:00 PM	708300.001	144.184	21.409
328.639	4319.121	4637.217	2.508
3.153	231.529	1.000	14.817
3/22/2015 10:30:00 PM	709200.001	144.202	21.402
328.681	4319.249	4637.979	2.509
3.154	231.522	1.000	14.817
3/22/2015 10:45:00 PM	710100.001	144.209	21.404
328.698	4320.840	4639.496	2.510
3.155	231.436	1.000	14.817
3/22/2015 11:00:00 PM	711000.001	144.201	21.401
328.679	4320.240	4639.161	2.510
3.155	231.469	1.000	14.819
3/22/2015 11:15:00 PM	711900.001	144.202	21.404
328.680	4320.441	4639.060	2.510
3.155	231.458	1.000	14.818
3/22/2015 11:30:00 PM	712800.001	144.210	21.412
328.699	4320.458	4638.343	2.509
3.154	231.457	1.000	14.815
3/22/2015 11:45:00 PM	713700.001	144.210	21.406
328.700	4320.999	4639.491	2.510
3.155	231.428	1.000	14.820
3/23/2015 12:00:00 AM	714600.001	144.211	21.407
328.701	4320.703	4639.041	2.510
3.155	231.444	1.000	14.817
3/23/2015 12:15:00 AM	715500.001	144.186	21.405
328.644	4320.993	4639.544	2.510
3.155	231.428	1.000	14.817
3/23/2015 12:30:00 AM	716400.001	144.229	21.409
328.742	4321.343	4639.561	2.510
3.155	231.410	1.000	14.815
3/23/2015 12:45:00 AM	717300.001	144.236	21.407
328.758	4321.783	4640.225	2.510
3.155	231.386	1.000	14.815
3/23/2015 1:00:00 AM	718200.001	144.199	21.400
328.675	4322.145	4641.239	2.511
3.156	231.367	1.000	14.813
3/23/2015 1:15:00 AM	719100.001	144.214	21.403
328.708	4321.711	4640.489	2.510
3.156	231.390	1.000	14.810
3/23/2015 1:30:00 AM	720000.001	144.245	21.402
328.778	4321.643	4640.591	2.510
3.156	231.393	1.000	14.815
3/23/2015 1:45:00 AM	720900.001	144.257	21.401
328.806	4321.425	4640.366	2.510
3.155	231.405	1.000	14.815
3/23/2015 2:00:00 AM	721800.001	144.260	21.404
328.813	4321.768	4640.468	2.510
3.156	231.387	1.000	14.811
3/23/2015 2:15:00 AM	722700.001	144.264	21.406
328.822	4321.520	4640.076	2.510
3.155	231.400	1.000	14.813

3/23/2015 2:30:00 AM	723600.001	144.269	21.404
328.834	4322.419	4641.175	2.511
3.156	231.352	1.000	14.813
3/23/2015 2:45:00 AM	724500.001	144.280	21.397
328.859	4320.883	4640.167	2.510
3.155	231.434	1.000	14.811
3/23/2015 3:00:00 AM	725400.001	144.287	21.400
328.874	4322.092	4641.257	2.511
3.156	231.369	1.000	14.815
3/23/2015 3:15:00 AM	726300.001	144.287	21.396
328.874	4321.435	4640.852	2.511
3.156	231.405	1.000	14.814
3/23/2015 3:30:00 AM	727200.001	144.293	21.401
328.889	4322.044	4641.114	2.511
3.156	231.372	1.000	14.807
3/23/2015 3:45:00 AM	728100.001	144.299	21.410
328.901	4323.125	4641.357	2.511
3.156	231.314	1.000	14.809
3/23/2015 4:00:00 AM	729000.001	144.297	21.408
328.898	4324.056	4642.590	2.512
3.157	231.264	1.000	14.811
3/23/2015 4:15:00 AM	729900.001	144.275	21.399
328.847	4323.033	4642.301	2.511
3.157	231.319	1.000	14.813
3/23/2015 4:30:00 AM	730800.001	144.311	21.400
328.928	4323.459	4642.667	2.512
3.157	231.296	1.000	14.816
3/23/2015 4:45:00 AM	731700.001	144.318	21.399
328.945	4324.369	4643.761	2.512
3.158	231.248	1.000	14.813
3/23/2015 5:00:00 AM	732600.001	144.328	21.406
328.967	4323.809	4642.467	2.512
3.157	231.278	1.000	14.815
3/23/2015 5:15:00 AM	733500.001	144.289	21.406
328.880	4325.528	4644.380	2.513
3.158	231.186	1.000	14.820
3/23/2015 5:30:00 AM	734400.001	144.328	21.406
328.968	4325.129	4643.959	2.512
3.158	231.207	1.000	14.827
3/23/2015 5:45:00 AM	735300.001	144.296	21.404
328.895	4325.768	4644.829	2.513
3.158	231.173	1.000	14.824
3/23/2015 6:00:00 AM	736200.001	144.335	21.399
328.983	4326.167	4645.725	2.513
3.159	231.152	1.000	14.821
3/23/2015 6:15:00 AM	737100.001	144.341	21.398
328.998	4324.520	4644.049	2.512
3.158	231.240	1.000	14.822
3/23/2015 6:30:00 AM	738000.001	144.348	21.399
329.013	4325.968	4645.461	2.513
3.159	231.162	1.000	14.820
3/23/2015 6:45:00 AM	738900.001	144.352	21.401
329.023	4326.487	4645.844	2.513
3.159	231.134	1.000	14.822
3/23/2015 7:00:00 AM	739800.001	144.360	21.403
329.040	4326.543	4645.736	2.513
3.159	231.131	1.000	14.823

3/23/2015 7:15:00 AM	740700.001	144.328	21.399
328.967	4327.403	4647.028	2.514
3.160	231.085	1.000	14.823
3/23/2015 7:30:00 AM	741600.001	144.365	21.397
329.052	4327.333	4647.144	2.514
3.160	231.089	1.000	14.824
3/23/2015 7:45:00 AM	742500.001	144.351	21.404
329.020	4327.989	4647.138	2.514
3.160	231.054	1.000	14.833
3/23/2015 8:00:00 AM	743400.001	144.350	21.403
329.019	4328.755	4648.045	2.515
3.161	231.013	1.000	14.830
3/23/2015 8:15:00 AM	744300.001	144.362	21.403
329.046	4330.436	4649.925	2.516
3.162	230.924	1.000	14.833
3/23/2015 8:30:00 AM	745200.001	144.351	21.402
329.020	4331.043	4650.619	2.516
3.162	230.891	1.000	14.842
3/23/2015 8:45:00 AM	746100.001	144.364	21.403
329.049	4331.555	4651.118	2.516
3.163	230.864	1.000	14.839
3/23/2015 9:00:00 AM	747000.001	144.366	21.403
329.055	4332.145	4651.768	2.517
3.163	230.833	1.000	14.840
3/23/2015 9:15:00 AM	747900.001	144.322	21.400
328.954	4332.301	4652.187	2.517
3.163	230.824	1.000	14.841
3/23/2015 9:30:00 AM	748800.001	144.358	21.404
329.036	4333.226	4652.771	2.517
3.164	230.775	1.000	14.848
3/23/2015 9:45:00 AM	749700.001	144.362	21.403
329.045	4333.059	4652.683	2.517
3.164	230.784	1.000	14.844
3/23/2015 10:00:00 AM	750600.001	144.365	21.405
329.051	4334.731	4654.304	2.518
3.165	230.695	1.000	14.846
3/23/2015 10:15:00 AM	751500.001	144.362	21.404
329.047	4335.340	4655.107	2.519
3.165	230.662	1.000	14.851
3/23/2015 10:30:00 AM	752400.001	144.368	21.408
329.059	4334.292	4653.597	2.518
3.164	230.718	1.000	14.848
3/23/2015 10:45:00 AM	753300.001	144.368	21.408
329.058	4334.644	4653.933	2.518
3.165	230.699	1.000	14.851
3/23/2015 11:00:00 AM	754200.001	144.371	21.408
329.066	4335.776	4655.199	2.519
3.166	230.639	1.000	14.849
3/23/2015 11:15:00 AM	755100.001	144.365	21.406
329.053	4335.436	4655.026	2.519
3.165	230.657	1.000	14.850
3/23/2015 11:30:00 AM	756000.001	144.370	21.401
329.064	4336.858	4656.947	2.520
3.167	230.582	1.000	14.851
3/23/2015 11:45:00 AM	756900.001	144.417	21.400
329.171	4336.295	4656.451	2.520
3.166	230.612	1.000	14.849

3/23/2015 12:00:00 PM	757800.001	144.341	21.399
328.997	4336.394	4656.690	2.520
3.167	230.606	1.000	14.855
3/23/2015 12:15:00 PM	758700.001	144.362	21.407
329.045	4336.600	4656.167	2.519
3.166	230.595	1.000	14.851
3/23/2015 12:30:00 PM	759600.001	144.406	21.402
329.146	4337.561	4657.601	2.520
3.167	230.544	1.000	14.847
3/23/2015 12:45:00 PM	760500.001	144.373	21.398
329.071	4337.596	4658.024	2.520
3.167	230.542	1.000	14.848
3/23/2015 1:00:00 PM	761400.001	144.386	21.407
329.099	4339.081	4658.797	2.521
3.168	230.464	1.000	14.844
3/23/2015 1:15:00 PM	762300.001	144.381	21.399
329.089	4338.262	4658.689	2.521
3.168	230.507	1.000	14.841
3/23/2015 1:30:00 PM	763200.001	144.374	21.406
329.074	4339.517	4659.358	2.521
3.168	230.440	1.000	14.845
3/23/2015 1:45:00 PM	764100.001	144.348	21.400
329.013	4339.915	4660.396	2.522
3.169	230.419	1.000	14.841
3/23/2015 2:00:00 PM	765000.001	144.382	21.400
329.090	4341.009	4661.529	2.522
3.170	230.361	1.000	14.845
3/23/2015 2:15:00 PM	765900.001	144.353	21.398
329.026	4340.971	4661.658	2.523
3.170	230.363	1.000	14.830
3/23/2015 2:30:00 PM	766800.001	144.390	21.404
329.110	4342.087	4662.310	2.523
3.170	230.304	1.000	14.835
3/23/2015 2:45:00 PM	767700.001	144.395	21.409
329.122	4342.403	4662.163	2.523
3.170	230.287	1.000	14.830
3/23/2015 3:00:00 PM	768600.001	144.365	21.408
329.053	4343.133	4663.023	2.523
3.171	230.249	1.000	14.832
3/23/2015 3:15:00 PM	769500.001	144.367	21.403
329.057	4343.412	4663.833	2.524
3.171	230.234	1.000	14.833
3/23/2015 3:30:00 PM	770400.001	144.411	21.404
329.157	4343.772	4664.153	2.524
3.172	230.215	1.000	14.827
3/23/2015 3:45:00 PM	771300.001	144.408	21.400
329.151	4343.376	4664.038	2.524
3.172	230.236	1.000	14.829
3/23/2015 4:00:00 PM	772200.001	144.377	21.405
329.080	4344.960	4665.279	2.525
3.172	230.152	1.000	14.828
3/23/2015 4:15:00 PM	773100.001	144.403	21.410
329.139	4346.066	4666.028	2.525
3.173	230.093	1.000	14.829
3/23/2015 4:30:00 PM	774000.001	144.418	21.403
329.173	4345.818	4666.417	2.525
3.173	230.106	1.000	14.830

3/23/2015 4:45:00 PM	774900.001	144.428	21.397
329.196	4347.471	4668.763	2.527
3.175	230.019	1.000	14.826
3/23/2015 5:00:00 PM	775800.001	144.420	21.404
329.177	4347.152	4667.707	2.526
3.174	230.036	1.000	14.826
3/23/2015 5:15:00 PM	776700.001	144.424	21.408
329.187	4348.375	4668.693	2.527
3.175	229.971	1.000	14.826
3/23/2015 5:30:00 PM	777600.001	144.429	21.408
329.197	4349.080	4669.416	2.527
3.175	229.934	1.000	14.824
3/23/2015 5:45:00 PM	778500.001	144.433	21.405
329.207	4349.869	4670.557	2.528
3.176	229.892	1.000	14.820
3/23/2015 6:00:00 PM	779400.001	144.443	21.413
329.229	4351.191	4671.187	2.528
3.176	229.822	1.000	14.823
3/23/2015 6:15:00 PM	780300.001	144.436	21.406
329.213	4351.884	4672.654	2.529
3.177	229.786	1.000	14.826
3/23/2015 6:30:00 PM	781200.001	144.437	21.408
329.217	4353.004	4673.638	2.529
3.178	229.726	1.000	14.824
3/23/2015 6:45:00 PM	782100.001	144.442	21.406
329.229	4352.678	4673.505	2.529
3.178	229.744	1.000	14.824
3/23/2015 7:00:00 PM	783000.001	144.445	21.408
329.236	4353.392	4674.096	2.530
3.178	229.706	1.000	14.826
3/23/2015 7:15:00 PM	783900.001	144.487	21.406
329.330	4354.810	4675.795	2.531
3.180	229.631	1.000	14.824
3/23/2015 7:30:00 PM	784800.001	144.437	21.409
329.216	4355.936	4676.692	2.531
3.180	229.572	1.000	14.825
3/23/2015 7:45:00 PM	785700.001	144.450	21.410
329.245	4356.241	4676.970	2.531
3.180	229.556	1.000	14.823
3/23/2015 8:00:00 PM	786600.001	144.450	21.408
329.247	4356.833	4677.790	2.532
3.181	229.525	1.000	14.826
3/23/2015 8:15:00 PM	787500.001	144.479	21.405
329.312	4357.267	4678.551	2.532
3.181	229.502	1.000	14.831
3/23/2015 8:30:00 PM	788400.001	144.443	21.403
329.231	4358.057	4679.575	2.533
3.182	229.460	1.000	14.834
3/23/2015 8:45:00 PM	789300.001	144.438	21.403
329.218	4357.789	4679.313	2.533
3.182	229.474	1.000	14.836
3/23/2015 9:00:00 PM	790200.001	144.433	21.405
329.207	4359.286	4680.642	2.533
3.183	229.395	1.000	14.848
3/23/2015 9:15:00 PM	791100.001	144.444	21.398
329.231	4359.067	4681.115	2.534
3.183	229.407	1.000	14.845

3/23/2015 9:30:00 PM	792000.001	144.439	21.398
329.220	4359.725	4681.863	2.534
3.184	229.372	1.000	14.848
3/23/2015 9:45:00 PM	792900.001	144.432	21.399
329.204	4359.737	4681.775	2.534
3.184	229.372	1.000	14.848
3/23/2015 10:00:00 PM	793800.001	144.441	21.401
329.226	4359.067	4680.787	2.534
3.183	229.407	1.000	14.851
3/23/2015 10:15:00 PM	794700.001	144.402	21.400
329.136	4360.027	4681.936	2.534
3.184	229.356	1.000	14.847
3/23/2015 10:30:00 PM	795600.001	144.394	21.399
329.117	4359.578	4681.528	2.534
3.183	229.380	1.000	14.851
3/23/2015 10:45:00 PM	796500.001	144.430	21.397
329.201	4360.108	4682.292	2.534
3.184	229.352	1.000	14.854
3/23/2015 11:00:00 PM	797400.001	144.432	21.397
329.205	4361.131	4683.390	2.535
3.185	229.298	1.000	14.853
3/23/2015 11:15:00 PM	798300.001	144.417	21.400
329.171	4360.922	4682.913	2.535
3.184	229.309	1.000	14.856
3/23/2015 11:30:00 PM	799200.001	144.422	21.405
329.181	4362.025	4683.651	2.535
3.185	229.251	1.000	14.851
3/23/2015 11:45:00 PM	800100.001	144.422	21.398
329.182	4361.827	4684.037	2.535
3.185	229.262	1.000	14.858
3/24/2015 12:00:00 AM	801000.001	144.423	21.402
329.184	4362.294	4684.244	2.536
3.185	229.237	1.000	14.855
3/24/2015 12:15:00 AM	801900.001	144.417	21.404
329.171	4362.507	4684.202	2.536
3.185	229.226	1.000	14.856
3/24/2015 12:30:00 AM	802800.001	144.379	21.398
329.085	4362.607	4684.899	2.536
3.186	229.221	1.000	14.859
3/24/2015 12:45:00 AM	803700.001	144.425	21.397
329.189	4362.608	4685.010	2.536
3.186	229.221	1.000	14.851
3/24/2015 1:00:00 AM	804600.001	144.413	21.399
329.161	4362.546	4684.783	2.536
3.186	229.224	1.000	14.854
3/24/2015 1:15:00 AM	805500.001	144.414	21.408
329.164	4364.563	4686.089	2.537
3.187	229.118	1.000	14.851
3/24/2015 1:30:00 AM	806400.001	144.413	21.409
329.163	4365.241	4686.708	2.537
3.187	229.082	1.000	14.852
3/24/2015 1:45:00 AM	807300.001	144.425	21.404
329.189	4364.047	4685.848	2.536
3.186	229.145	1.000	14.850
3/24/2015 2:00:00 AM	808200.001	144.424	21.400
329.186	4363.411	4685.611	2.536
3.186	229.178	1.000	14.849

3/24/2015 2:15:00 AM	809100.001	144.421	21.395
329.179	4363.032	4685.650	2.536
3.186	229.198	1.000	14.850
3/24/2015 2:30:00 AM	810000.001	144.417	21.395
329.171	4364.001	4686.674	2.537
3.187	229.148	1.000	14.855
3/24/2015 2:45:00 AM	810900.001	144.422	21.403
329.182	4363.863	4685.836	2.536
3.186	229.155	1.000	14.847
3/24/2015 3:00:00 AM	811800.001	144.417	21.407
329.170	4365.061	4686.733	2.537
3.187	229.092	1.000	14.845
3/24/2015 3:15:00 AM	812700.001	144.416	21.407
329.168	4364.843	4686.500	2.537
3.187	229.103	1.000	14.845
3/24/2015 3:30:00 AM	813600.001	144.415	21.410
329.166	4364.974	4686.346	2.537
3.187	229.096	1.000	14.840
3/24/2015 3:45:00 AM	814500.001	144.430	21.406
329.200	4364.759	4686.443	2.537
3.187	229.108	1.000	14.841
3/24/2015 4:00:00 AM	815400.001	144.389	21.398
329.107	4363.271	4685.605	2.536
3.186	229.186	1.000	14.843
3/24/2015 4:15:00 AM	816300.001	144.428	21.398
329.195	4364.134	4686.539	2.537
3.187	229.141	1.000	14.840
3/24/2015 4:30:00 AM	817200.001	144.432	21.397
329.206	4363.523	4686.035	2.537
3.187	229.173	1.000	14.841
3/24/2015 4:45:00 AM	818100.001	144.395	21.399
329.120	4363.592	4685.847	2.536
3.186	229.169	1.000	14.843
3/24/2015 5:00:00 AM	819000.001	144.431	21.397
329.202	4364.235	4686.791	2.537
3.187	229.135	1.000	14.843
3/24/2015 5:15:00 AM	819900.001	144.430	21.397
329.200	4364.363	4686.869	2.537
3.187	229.128	1.000	14.841
3/24/2015 5:30:00 AM	820800.001	144.428	21.400
329.197	4363.634	4685.833	2.536
3.186	229.167	1.000	14.848
3/24/2015 5:45:00 AM	821700.001	144.430	21.403
329.200	4364.455	4686.403	2.537
3.187	229.124	1.000	14.839
3/24/2015 6:00:00 AM	822600.001	144.434	21.402
329.209	4365.353	4687.485	2.537
3.187	229.077	1.000	14.840
3/24/2015 6:15:00 AM	823500.001	144.437	21.402
329.216	4363.961	4685.974	2.537
3.186	229.150	1.000	14.840
3/24/2015 6:30:00 AM	824400.001	144.435	21.403
329.212	4364.263	4686.197	2.537
3.187	229.134	1.000	14.844
3/24/2015 6:45:00 AM	825300.001	144.441	21.406
329.226	4364.427	4686.137	2.537
3.187	229.125	1.000	14.841

3/24/2015 7:00:00 AM	826200.001	144.449	21.405
329.244	4364.349	4686.155	2.537
3.187	229.129	1.000	14.841
3/24/2015 7:15:00 AM	827100.001	144.443	21.402
329.230	4364.309	4686.322	2.537
3.187	229.131	1.000	14.844
3/24/2015 7:30:00 AM	828000.001	144.440	21.402
329.223	4365.280	4687.399	2.537
3.187	229.080	1.000	14.848
3/24/2015 7:45:00 AM	828900.001	144.445	21.399
329.234	4364.127	4686.480	2.537
3.187	229.141	1.000	14.847
3/24/2015 8:00:00 AM	829800.001	144.407	21.396
329.148	4363.862	4686.500	2.537
3.187	229.155	1.000	14.849
3/24/2015 8:15:00 AM	830700.001	144.451	21.402
329.248	4364.772	4686.896	2.537
3.187	229.107	1.000	14.850
3/24/2015 8:30:00 AM	831600.001	144.406	21.400
329.145	4364.698	4686.959	2.537
3.187	229.111	1.000	14.858
3/24/2015 8:45:00 AM	832500.001	144.453	21.398
329.253	4364.579	4687.083	2.537
3.187	229.117	1.000	14.854
3/24/2015 9:00:00 AM	833400.001	144.443	21.397
329.230	4364.654	4687.232	2.537
3.187	229.113	1.000	14.852
3/24/2015 9:15:00 AM	834300.001	144.456	21.397
329.260	4363.574	4686.073	2.537
3.187	229.170	1.000	14.846
3/24/2015 9:30:00 AM	835200.001	144.404	21.398
329.142	4364.750	4687.259	2.537
3.187	229.108	1.000	14.853
3/24/2015 9:45:00 AM	836100.001	144.451	21.402
329.249	4363.774	4685.790	2.536
3.186	229.159	1.000	14.845
3/24/2015 10:00:00 AM	837000.001	144.441	21.404
329.227	4366.096	4688.115	2.538
3.188	229.038	1.000	14.852
3/24/2015 10:15:00 AM	837900.001	144.441	21.399
329.225	4365.277	4687.715	2.538
3.188	229.081	1.000	14.856
3/24/2015 10:30:00 AM	838800.001	144.441	21.397
329.225	4364.530	4687.116	2.537
3.187	229.120	1.000	14.860
3/24/2015 10:45:00 AM	839700.001	144.438	21.399
329.219	4364.105	4686.424	2.537
3.187	229.142	1.000	14.858
3/24/2015 11:00:00 AM	840600.001	144.438	21.405
329.219	4365.373	4687.254	2.537
3.187	229.076	1.000	14.858
3/24/2015 11:15:00 AM	841500.001	144.442	21.407
329.228	4365.121	4686.764	2.537
3.187	229.089	1.000	14.853
3/24/2015 11:30:00 AM	842400.001	144.404	21.405
329.142	4364.965	4686.783	2.537
3.187	229.097	1.000	14.853

3/24/2015 11:45:00 AM 843300.001 144.431 21.410
329.204 4365.796 4687.220 2.537
3.187 229.053 1.000 14.856
3/24/2015 12:00:00 PM 844200.001 144.436 21.411
329.214 4365.889 4687.218 2.537
3.187 229.048 1.000 14.851
3/24/2015 12:15:00 PM 845100.001 144.434 21.410
329.209 4365.828 4687.195 2.537
3.187 229.052 1.000 14.850
3/24/2015 12:30:00 PM 846000.001 144.447 21.403
329.239 4364.117 4686.108 2.537
3.187 229.141 1.000 14.842
3/24/2015 12:45:00 PM 846900.001 144.434 21.403
329.209 4364.427 4686.349 2.537
3.187 229.125 1.000 14.849
3/24/2015 1:00:00 PM 847800.001 144.395 21.400
329.122 4364.790 4687.116 2.537
3.187 229.106 1.000 14.841
3/24/2015 1:15:00 PM 848700.001 144.400 21.405
329.131 4365.419 4687.288 2.537
3.187 229.073 1.000 14.840
3/24/2015 1:30:00 PM 849600.001 144.433 21.403
329.207 4365.328 4687.391 2.537
3.187 229.078 1.000 14.843
3/24/2015 1:45:00 PM 850500.001 144.431 21.404
329.203 4364.965 4686.892 2.537
3.187 229.097 1.000 14.837
3/24/2015 2:00:00 PM 851400.001 144.386 21.403
329.100 4364.796 4686.778 2.537
3.187 229.106 1.000 14.838
3/24/2015 2:15:00 PM 852300.001 144.467 21.397
329.284 4364.242 4686.748 2.537
3.187 229.135 1.000 14.834
3/24/2015 2:30:00 PM 853200.001 144.412 21.400
329.159 4364.822 4687.076 2.537
3.187 229.104 1.000 14.832
3/24/2015 2:45:00 PM 854100.001 144.427 21.409
329.193 4365.072 4686.510 2.537
3.187 229.091 1.000 14.830
3/24/2015 3:00:00 PM 855000.001 144.387 21.409
329.103 4365.786 4687.276 2.537
3.187 229.054 1.000 14.823
3/24/2015 3:15:00 PM 855900.001 144.415 21.402
329.167 4365.134 4687.267 2.537
3.187 229.088 1.000 14.831
3/24/2015 3:30:00 PM 856800.001 144.432 21.400
329.206 4363.419 4685.628 2.536
3.186 229.178 1.000 14.818
3/24/2015 3:45:00 PM 857700.001 144.420 21.396
329.177 4363.079 4685.607 2.536
3.186 229.196 1.000 14.824
3/24/2015 4:00:00 PM 858600.001 144.405 21.402
329.144 4364.932 4687.075 2.537
3.187 229.099 1.000 14.822
3/24/2015 4:15:00 PM 859500.001 144.454 21.407
329.254 4364.797 4686.383 2.537
3.187 229.106 1.000 14.816

3/24/2015 4:30:00 PM	860400.001	144.424	21.404
329.188	4364.885	4686.798	2.537
3.187	229.101	1.000	14.813
3/24/2015 4:45:00 PM	861300.001	144.425	21.399
329.189	4364.121	4686.474	2.537
3.187	229.141	1.000	14.810
3/24/2015 5:00:00 PM	862200.001	144.419	21.395
329.175	4363.817	4686.477	2.537
3.187	229.157	1.000	14.812
3/24/2015 5:15:00 PM	863100.001	144.411	21.399
329.158	4363.677	4685.947	2.537
3.186	229.165	1.000	14.809
3/24/2015 5:30:00 PM	864000.001	144.419	21.399
329.176	4363.681	4685.934	2.537
3.186	229.164	1.000	14.811
3/24/2015 5:45:00 PM	864900.001	144.433	21.398
329.207	4363.598	4685.980	2.537
3.186	229.169	1.000	14.805
3/24/2015 6:00:00 PM	865800.001	144.422	21.401
329.182	4363.798	4685.867	2.536
3.186	229.158	1.000	14.807
3/24/2015 6:15:00 PM	866700.001	144.421	21.406
329.179	4364.468	4686.199	2.537
3.187	229.123	1.000	14.805
3/24/2015 6:30:00 PM	867600.001	144.427	21.401
329.194	4364.556	4686.730	2.537
3.187	229.118	1.000	14.800
3/24/2015 6:45:00 PM	868500.001	144.429	21.400
329.199	4363.637	4685.878	2.536
3.186	229.167	1.000	14.804
3/24/2015 7:00:00 PM	869400.001	144.427	21.399
329.194	4363.857	4686.149	2.537
3.187	229.155	1.000	14.805
3/24/2015 7:15:00 PM	870300.001	144.461	21.400
329.272	4363.438	4685.581	2.536
3.186	229.177	1.000	14.805
3/24/2015 7:30:00 PM	871200.001	144.424	21.402
329.187	4363.577	4685.553	2.536
3.186	229.170	1.000	14.809
3/24/2015 7:45:00 PM	872100.001	144.420	21.405
329.177	4364.306	4686.032	2.537
3.187	229.132	1.000	14.808
3/24/2015 8:00:00 PM	873000.001	144.424	21.403
329.187	4364.139	4686.114	2.537
3.187	229.140	1.000	14.815
3/24/2015 8:15:00 PM	873900.001	144.428	21.404
329.196	4364.235	4686.058	2.537
3.187	229.135	1.000	14.811
3/24/2015 8:30:00 PM	874800.001	144.425	21.406
329.189	4363.700	4685.333	2.536
3.186	229.163	1.000	14.814
3/24/2015 8:45:00 PM	875700.001	144.420	21.407
329.178	4363.862	4685.413	2.536
3.186	229.155	1.000	14.812
3/24/2015 9:00:00 PM	876600.001	144.426	21.410
329.191	4364.220	4685.477	2.536
3.186	229.136	1.000	14.810

3/24/2015 9:15:00 PM	877500.001	144.422	21.415
329.183	4364.643	4685.486	2.536
3.186	229.114	1.000	14.816
3/24/2015 9:30:00 PM	878400.001	144.414	21.412
329.164	4364.127	4685.184	2.536
3.186	229.141	1.000	14.825
3/24/2015 9:45:00 PM	879300.001	144.455	21.413
329.257	4364.865	4685.951	2.537
3.186	229.102	1.000	14.827
3/24/2015 10:00:00 PM	880200.001	144.417	21.417
329.171	4364.980	4685.637	2.536
3.186	229.096	1.000	14.824
3/24/2015 10:15:00 PM	881100.001	144.422	21.418
329.182	4365.346	4685.937	2.537
3.186	229.077	1.000	14.822
3/24/2015 10:30:00 PM	882000.001	144.452	21.422
329.250	4366.457	4686.750	2.537
3.187	229.019	1.000	14.826
3/24/2015 10:45:00 PM	882900.001	144.419	21.419
329.176	4365.693	4686.209	2.537
3.187	229.059	1.000	14.824
3/24/2015 11:00:00 PM	883800.001	144.421	21.416
329.179	4365.301	4686.040	2.537
3.187	229.079	1.000	14.822
3/24/2015 11:15:00 PM	884700.001	144.427	21.402
329.194	4364.424	4686.504	2.537
3.187	229.125	1.000	14.824
3/24/2015 11:30:00 PM	885600.001	144.436	21.391
329.214	4359.667	4682.391	2.534
3.184	229.375	1.000	14.824
3/24/2015 11:45:00 PM	886500.001	144.440	21.391
329.223	4352.437	4674.684	2.530
3.179	229.756	1.000	14.824
3/25/2015 12:00:00 AM	887400.001	144.436	21.386
329.215	4349.028	4671.510	2.528
3.177	229.936	1.000	14.820
3/25/2015 12:15:00 AM	888300.001	144.444	21.389
329.231	4346.004	4667.908	2.526
3.174	230.096	1.000	14.817
3/25/2015 12:30:00 AM	889200.001	144.442	21.387
329.228	4344.930	4666.947	2.526
3.174	230.153	1.000	14.817
3/25/2015 12:45:00 AM	890100.001	144.445	21.391
329.234	4342.580	4664.105	2.524
3.172	230.278	1.000	14.821
3/25/2015 1:00:00 AM	891000.001	144.431	21.389
329.203	4342.521	4664.251	2.524
3.172	230.281	1.000	14.824
3/25/2015 1:15:00 AM	891900.001	144.435	21.393
329.212	4342.078	4663.322	2.523
3.171	230.304	1.000	14.820
3/25/2015 1:30:00 AM	892800.001	144.450	21.389
329.246	4340.093	4661.593	2.522
3.170	230.410	1.000	14.814
3/25/2015 1:45:00 AM	893700.001	144.442	21.388
329.228	4340.351	4662.013	2.523
3.170	230.396	1.000	14.815

3/25/2015 2:00:00 AM	894600.001	144.410	21.394
329.155	4339.234	4660.243	2.522
3.169	230.455	1.000	14.815
3/25/2015 2:15:00 AM	895500.001	144.454	21.389
329.256	4339.414	4660.855	2.522
3.169	230.446	1.000	14.810
3/25/2015 2:30:00 AM	896400.001	144.454	21.389
329.256	4339.382	4660.839	2.522
3.169	230.448	1.000	14.810
3/25/2015 2:45:00 AM	897300.001	144.419	21.391
329.175	4339.270	4660.542	2.522
3.169	230.454	1.000	14.804
3/25/2015 3:00:00 AM	898200.001	144.470	21.390
329.292	4339.091	4660.475	2.522
3.169	230.463	1.000	14.804
3/25/2015 3:15:00 AM	899100.001	144.465	21.392
329.280	4339.085	4660.217	2.522
3.169	230.463	1.000	14.806
3/25/2015 3:30:00 AM	900000.001	144.462	21.395
329.273	4340.150	4661.110	2.522
3.170	230.407	1.000	14.806
3/25/2015 3:45:00 AM	900900.001	144.431	21.398
329.204	4339.207	4659.804	2.521
3.169	230.457	1.000	14.801
3/25/2015 4:00:00 AM	901800.001	144.470	21.395
329.291	4339.604	4660.542	2.522
3.169	230.436	1.000	14.807
3/25/2015 4:15:00 AM	902700.001	144.476	21.394
329.304	4338.280	4659.219	2.521
3.168	230.506	1.000	14.804
3/25/2015 4:30:00 AM	903600.001	144.441	21.395
329.226	4339.245	4660.096	2.522
3.169	230.455	1.000	14.802
3/25/2015 4:45:00 AM	904500.001	144.484	21.398
329.323	4339.324	4659.938	2.522
3.169	230.451	1.000	14.803
3/25/2015 5:00:00 AM	905400.001	144.451	21.396
329.249	4340.920	4661.778	2.523
3.170	230.366	1.000	14.801
3/25/2015 5:15:00 AM	906300.001	144.529	21.392
329.426	4340.144	4661.372	2.522
3.170	230.407	1.000	14.804
3/25/2015 5:30:00 AM	907200.001	144.486	21.399
329.329	4340.270	4660.870	2.522
3.169	230.400	1.000	14.803
3/25/2015 5:45:00 AM	908100.001	144.492	21.393
329.342	4340.542	4661.723	2.523
3.170	230.386	1.000	14.802
3/25/2015 6:00:00 AM	909000.001	144.479	21.395
329.312	4340.786	4661.742	2.523
3.170	230.373	1.000	14.813
3/25/2015 6:15:00 AM	909900.001	144.495	21.395
329.348	4340.797	4661.797	2.523
3.170	230.372	1.000	14.806
3/25/2015 6:30:00 AM	910800.001	144.493	21.395
329.343	4341.345	4662.418	2.523
3.170	230.343	1.000	14.808

3/25/2015 6:45:00 AM	911700.001	144.495	21.400
329.349	4342.173	4662.763	2.523
3.171	230.299	1.000	14.812
3/25/2015 7:00:00 AM	912600.001	144.541	21.396
329.454	4341.470	4662.385	2.523
3.170	230.337	1.000	14.806
3/25/2015 7:15:00 AM	913500.001	144.494	21.401
329.345	4342.459	4663.037	2.523
3.171	230.284	1.000	14.816
3/25/2015 7:30:00 AM	914400.001	144.466	21.398
329.283	4342.973	4663.814	2.524
3.171	230.257	1.000	14.809
3/25/2015 7:45:00 AM	915300.001	144.507	21.398
329.376	4343.981	4664.923	2.524
3.172	230.204	1.000	14.811
3/25/2015 8:00:00 AM	916200.001	144.502	21.399
329.365	4344.869	4665.767	2.525
3.173	230.157	1.000	14.808
3/25/2015 8:15:00 AM	917100.001	144.503	21.399
329.368	4345.308	4666.289	2.525
3.173	230.133	1.000	14.807
3/25/2015 8:30:00 AM	918000.001	144.500	21.403
329.360	4346.036	4666.693	2.525
3.173	230.095	1.000	14.810
3/25/2015 8:45:00 AM	918900.001	144.534	21.411
329.437	4346.778	4666.700	2.525
3.173	230.055	1.000	14.813
3/25/2015 9:00:00 AM	919800.001	144.530	21.397
329.429	4346.797	4668.005	2.526
3.174	230.054	1.000	14.820
3/25/2015 9:15:00 AM	920700.001	144.493	21.405
329.345	4348.256	4668.817	2.527
3.175	229.977	1.000	14.818
3/25/2015 9:30:00 AM	921600.001	144.498	21.398
329.357	4347.831	4669.073	2.527
3.175	230.000	1.000	14.818
3/25/2015 9:45:00 AM	922500.001	144.495	21.397
329.348	4347.475	4668.742	2.527
3.175	230.019	1.000	14.817
3/25/2015 10:00:00 AM	923400.001	144.505	21.395
329.371	4348.003	4669.485	2.527
3.175	229.991	1.000	14.815
3/25/2015 10:15:00 AM	924300.001	144.491	21.397
329.339	4346.753	4667.975	2.526
3.174	230.057	1.000	14.821
3/25/2015 10:30:00 AM	925200.001	144.482	21.402
329.319	4348.309	4669.192	2.527
3.175	229.974	1.000	14.823
3/25/2015 10:45:00 AM	926100.001	144.484	21.400
329.325	4348.471	4669.526	2.527
3.175	229.966	1.000	14.821
3/25/2015 11:00:00 AM	927000.001	144.485	21.401
329.325	4349.438	4670.455	2.528
3.176	229.915	1.000	14.823
3/25/2015 11:15:00 AM	927900.001	144.482	21.402
329.319	4349.736	4670.725	2.528
3.176	229.899	1.000	14.819

3/25/2015 11:30:00 AM 928800.001 144.484 21.397
329.323 4349.915 4671.370 2.528
3.177 229.890 1.000 14.819
3/25/2015 11:45:00 AM 929700.001 144.471 21.400
329.293 4350.571 4671.781 2.528
3.177 229.855 1.000 14.823
3/25/2015 12:00:00 PM 930600.001 144.471 21.399
329.293 4351.201 4672.575 2.529
3.177 229.822 1.000 14.821
3/25/2015 12:15:00 PM 931500.001 144.466 21.399
329.282 4352.024 4673.459 2.529
3.178 229.778 1.000 14.816
3/25/2015 12:30:00 PM 932400.001 144.461 21.403
329.271 4351.709 4672.759 2.529
3.177 229.795 1.000 14.817
3/25/2015 12:45:00 PM 933300.001 144.463 21.406
329.275 4353.064 4673.938 2.530
3.178 229.723 1.000 14.808
3/25/2015 1:00:00 PM 934200.001 144.453 21.407
329.254 4354.013 4674.821 2.530
3.179 229.673 1.000 14.811
3/25/2015 1:15:00 PM 935100.001 144.451 21.400
329.248 4353.258 4674.675 2.530
3.179 229.713 1.000 14.808
3/25/2015 1:30:00 PM 936000.001 144.447 21.409
329.240 4355.252 4675.984 2.531
3.180 229.608 1.000 14.805
3/25/2015 1:45:00 PM 936900.001 144.408 21.404
329.151 4355.225 4676.426 2.531
3.180 229.609 1.000 14.806
3/25/2015 2:00:00 PM 937800.001 144.445 21.396
329.236 4353.878 4675.770 2.531
3.180 229.680 1.000 14.799
3/25/2015 2:15:00 PM 938700.001 144.442 21.397
329.228 4354.443 4676.292 2.531
3.180 229.650 1.000 14.793
3/25/2015 2:30:00 PM 939600.001 144.446 21.395
329.236 4353.695 4675.606 2.531
3.179 229.690 1.000 14.794
3/25/2015 2:45:00 PM 940500.001 144.430 21.396
329.202 4353.964 4675.793 2.531
3.180 229.676 1.000 14.793
3/25/2015 3:00:00 PM 941400.001 144.429 21.398
329.198 4354.860 4676.639 2.531
3.180 229.629 1.000 14.790
3/25/2015 3:15:00 PM 942300.001 144.423 21.401
329.186 4355.435 4676.920 2.531
3.180 229.598 1.000 14.787
3/25/2015 3:30:00 PM 943200.001 144.415 21.401
329.167 4355.891 4677.442 2.532
3.181 229.574 1.000 14.785
3/25/2015 3:45:00 PM 944100.001 144.422 21.407
329.183 4355.309 4676.221 2.531
3.180 229.605 1.000 14.779
3/25/2015 4:00:00 PM 945000.001 144.405 21.402
329.143 4354.535 4675.836 2.531
3.180 229.646 1.000 14.783

3/25/2015 4:15:00 PM	945900.001	144.408	21.403
329.151	4355.979	4677.284	2.532
3.181	229.570	1.000	14.782
3/25/2015 4:30:00 PM	946800.001	144.361	21.398
329.042	4355.768	4677.530	2.532
3.181	229.581	1.000	14.779
3/25/2015 4:45:00 PM	947700.001	144.397	21.406
329.126	4356.550	4677.628	2.532
3.181	229.539	1.000	14.779
3/25/2015 5:00:00 PM	948600.001	144.364	21.404
329.051	4356.250	4677.560	2.532
3.181	229.555	1.000	14.774
3/25/2015 5:15:00 PM	949500.001	144.395	21.399
329.120	4355.997	4677.690	2.532
3.181	229.569	1.000	14.774
3/25/2015 5:30:00 PM	950400.001	144.387	21.399
329.103	4356.602	4678.383	2.532
3.181	229.537	1.000	14.776
3/25/2015 5:45:00 PM	951300.001	144.371	21.400
329.067	4356.855	4678.538	2.532
3.181	229.523	1.000	14.773
3/25/2015 6:00:00 PM	952200.001	144.377	21.406
329.081	4357.412	4678.605	2.532
3.181	229.494	1.000	14.777
3/25/2015 6:15:00 PM	953100.001	144.366	21.401
329.055	4355.606	4677.121	2.531
3.180	229.589	1.000	14.778
3/25/2015 6:30:00 PM	954000.001	144.355	21.409
329.029	4356.849	4677.707	2.532
3.181	229.524	1.000	14.779
3/25/2015 6:45:00 PM	954900.001	144.352	21.409
329.024	4356.614	4677.396	2.532
3.181	229.536	1.000	14.778
3/25/2015 7:00:00 PM	955800.001	144.340	21.406
328.995	4357.452	4678.666	2.532
3.181	229.492	1.000	14.779
3/25/2015 7:15:00 PM	956700.001	144.352	21.400
329.022	4356.828	4678.534	2.532
3.181	229.525	1.000	14.772
3/25/2015 7:30:00 PM	957600.001	144.339	21.399
328.993	4356.122	4677.884	2.532
3.181	229.562	1.000	14.778
3/25/2015 7:45:00 PM	958500.001	144.322	21.397
328.953	4357.094	4679.097	2.533
3.182	229.511	1.000	14.784
3/25/2015 8:00:00 PM	959400.001	144.284	21.399
328.867	4356.564	4678.359	2.532
3.181	229.539	1.000	14.781
3/25/2015 8:15:00 PM	960300.001	144.277	21.398
328.853	4356.814	4678.704	2.532
3.182	229.525	1.000	14.779
3/25/2015 8:30:00 PM	961200.001	144.293	21.400
328.888	4355.819	4677.467	2.532
3.181	229.578	1.000	14.787
3/25/2015 8:45:00 PM	962100.001	144.290	21.399
328.883	4355.546	4677.258	2.532
3.181	229.592	1.000	14.785

3/25/2015 9:00:00 PM	963000.001	144.276	21.398
328.849	4357.162	4679.094	2.533
3.182	229.507	1.000	14.783
3/25/2015 9:15:00 PM	963900.001	144.267	21.398
328.828	4356.395	4678.246	2.532
3.181	229.548	1.000	14.785
3/25/2015 9:30:00 PM	964800.001	144.243	21.406
328.774	4357.492	4678.683	2.532
3.182	229.490	1.000	14.788
3/25/2015 9:45:00 PM	965700.001	144.229	21.412
328.743	4358.316	4678.979	2.533
3.182	229.446	1.000	14.784
3/25/2015 10:00:00 PM	966600.001	144.216	21.410
328.712	4357.987	4678.793	2.532
3.182	229.464	1.000	14.786
3/25/2015 10:15:00 PM	967500.001	144.204	21.414
328.685	4358.074	4678.500	2.532
3.181	229.459	1.000	14.785
3/25/2015 10:30:00 PM	968400.001	144.189	21.412
328.650	4358.441	4679.063	2.533
3.182	229.440	1.000	14.787
3/25/2015 10:45:00 PM	969300.001	144.202	21.415
328.681	4358.318	4678.704	2.532
3.182	229.446	1.000	14.788
3/25/2015 11:00:00 PM	970200.001	144.191	21.414
328.656	4357.476	4677.884	2.532
3.181	229.491	1.000	14.784
3/25/2015 11:15:00 PM	971100.001	144.171	21.415
328.610	4358.265	4678.664	2.532
3.181	229.449	1.000	14.788
3/25/2015 11:30:00 PM	972000.001	144.123	21.415
328.502	4358.607	4679.022	2.533
3.182	229.431	1.000	14.787
3/25/2015 11:45:00 PM	972900.001	144.113	21.414
328.478	4357.654	4678.033	2.532
3.181	229.481	1.000	14.786
3/26/2015 12:00:00 AM	973800.001	144.093	21.412
328.433	4358.527	4679.189	2.533
3.182	229.435	1.000	14.784
3/26/2015 12:15:00 AM	974700.001	144.080	21.412
328.403	4358.484	4679.151	2.533
3.182	229.438	1.000	14.782
3/26/2015 12:30:00 AM	975600.001	144.084	21.415
328.412	4358.667	4679.086	2.533
3.182	229.428	1.000	14.779
3/26/2015 12:45:00 AM	976500.001	144.063	21.418
328.365	4358.464	4678.583	2.532
3.181	229.439	1.000	14.780
3/26/2015 1:00:00 AM	977400.001	144.054	21.421
328.344	4359.893	4679.831	2.533
3.182	229.363	1.000	14.778
3/26/2015 1:15:00 AM	978300.001	144.045	21.421
328.322	4359.799	4679.721	2.533
3.182	229.368	1.000	14.778
3/26/2015 1:30:00 AM	979200.001	144.034	21.410
328.298	4358.792	4679.717	2.533
3.182	229.421	1.000	14.776

3/26/2015 1:45:00 AM	980100.001	144.033	21.406
328.296	4353.999	4674.873	2.530
3.179	229.674	1.000	14.780
3/26/2015 2:00:00 AM	981000.001	144.020	21.403
328.266	4350.959	4671.929	2.528
3.177	229.834	1.000	14.775
3/26/2015 2:15:00 AM	981900.001	144.020	21.399
328.265	4345.907	4666.932	2.526
3.174	230.102	1.000	14.777
3/26/2015 2:30:00 AM	982800.001	144.004	21.399
328.229	4341.084	4661.744	2.523
3.170	230.357	1.000	14.776
3/26/2015 2:45:00 AM	983700.001	143.996	21.398
328.212	4335.454	4655.791	2.519
3.166	230.656	1.000	14.776
3/26/2015 3:00:00 AM	984600.001	143.997	21.397
328.214	4329.706	4649.693	2.516
3.162	230.963	1.000	14.774
3/26/2015 3:15:00 AM	985500.001	143.997	21.396
328.213	4325.732	4645.509	2.513
3.159	231.175	1.000	14.768
3/26/2015 3:30:00 AM	986400.001	143.994	21.396
328.207	4318.610	4637.860	2.509
3.154	231.556	1.000	14.775
3/26/2015 3:45:00 AM	987300.001	143.993	21.395
328.204	4311.007	4629.754	2.504
3.148	231.964	1.000	14.767
3/26/2015 4:00:00 AM	988200.001	143.987	21.395
328.190	4303.566	4621.779	2.500
3.143	232.365	1.000	14.767
3/26/2015 4:15:00 AM	989100.001	143.948	21.395
328.102	4295.785	4613.422	2.495
3.137	232.786	1.000	14.770
3/26/2015 4:30:00 AM	990000.001	143.978	21.395
328.169	4286.130	4603.120	2.489
3.130	233.311	1.000	14.772
3/26/2015 4:45:00 AM	990900.001	143.986	21.394
328.189	4278.535	4594.980	2.484
3.125	233.725	1.000	14.768
3/26/2015 5:00:00 AM	991800.001	143.979	21.394
328.172	4269.318	4585.114	2.479
3.118	234.229	1.000	14.766
3/26/2015 5:15:00 AM	992700.001	143.982	21.395
328.178	4259.350	4574.352	2.472
3.111	234.778	1.000	14.766
3/26/2015 5:30:00 AM	993600.001	143.990	21.394
328.197	4250.158	4564.553	2.467
3.104	235.285	1.000	14.764
3/26/2015 5:45:00 AM	994500.001	143.983	21.394
328.181	4241.306	4555.047	2.461
3.097	235.776	1.000	14.765
3/26/2015 6:00:00 AM	995400.001	143.985	21.394
328.185	4233.388	4546.543	2.456
3.092	236.217	1.000	14.765
3/26/2015 6:15:00 AM	996300.001	143.985	21.394
328.186	4225.186	4537.734	2.451
3.086	236.676	1.000	14.764

3/26/2015 6:30:00 AM	997200.001	143.992	21.393
328.201	4218.118	4530.184	2.447
3.081	237.073	1.000	14.768
3/26/2015 6:45:00 AM	998100.001	143.992	21.394
328.203	4213.070	4524.746	2.444
3.077	237.357	1.000	14.769
3/26/2015 7:00:00 AM	999000.001	143.996	21.394
328.211	4207.958	4519.223	2.441
3.073	237.645	1.000	14.769
3/26/2015 7:15:00 AM	999900.001	143.999	21.392
328.219	4203.755	4514.879	2.438
3.070	237.883	1.000	14.769
3/26/2015 7:30:00 AM	1000800.001	143.966	21.391
328.143	4200.312	4511.240	2.436
3.068	238.078	1.000	14.771
3/26/2015 7:45:00 AM	1001700.001	144.000	21.388
328.220	4196.105	4507.053	2.434
3.065	238.316	1.000	14.770
3/26/2015 8:00:00 AM	1002600.001	143.974	21.378
328.161	4192.296	4503.885	2.432
3.063	238.533	1.000	14.772
3/26/2015 8:15:00 AM	1003500.001	144.011	21.377
328.246	4188.164	4499.558	2.429
3.060	238.768	1.000	14.769
3/26/2015 8:30:00 AM	1004400.001	144.015	21.380
328.254	4185.621	4496.535	2.428
3.058	238.913	1.000	14.769
3/26/2015 8:45:00 AM	1005300.001	143.971	21.380
328.154	4184.469	4495.297	2.427
3.057	238.979	1.000	14.776
3/26/2015 9:00:00 AM	1006200.001	143.972	21.378
328.156	4182.480	4493.291	2.426
3.055	239.093	1.000	14.771
3/26/2015 9:15:00 AM	1007100.001	144.008	21.380
328.238	4182.731	4493.414	2.426
3.056	239.078	1.000	14.777
3/26/2015 9:30:00 AM	1008000.001	144.011	21.381
328.245	4181.987	4492.535	2.425
3.055	239.121	1.000	14.774
3/26/2015 9:45:00 AM	1008900.001	143.964	21.383
328.138	4182.073	4492.392	2.425
3.055	239.116	1.000	14.776
3/26/2015 10:00:00 AM	1009800.001	144.005	21.381
328.233	4181.691	4492.177	2.425
3.055	239.138	1.000	14.775
3/26/2015 10:15:00 AM	1010700.001	144.001	21.384
328.222	4182.168	4492.415	2.425
3.055	239.110	1.000	14.782
3/26/2015 10:30:00 AM	1011600.001	143.961	21.385
328.132	4182.065	4492.248	2.425
3.055	239.116	1.000	14.780
3/26/2015 10:45:00 AM	1012500.001	143.997	21.387
328.214	4183.470	4493.546	2.426
3.056	239.036	1.000	14.775
3/26/2015 11:00:00 AM	1013400.001	143.996	21.385
328.212	4184.249	4494.593	2.427
3.056	238.992	1.000	14.774

3/26/2015 11:15:00 AM	1014300.001	144.001	21.387
328.222	4184.780	4494.945	2.427
3.057	238.961	1.000	14.771
3/26/2015 11:30:00 AM	1015200.001	143.960	21.390
328.128	4185.628	4495.597	2.427
3.057	238.913	1.000	14.770
3/26/2015 11:45:00 AM	1016100.001	144.034	21.388
328.299	4185.458	4495.650	2.427
3.057	238.922	1.000	14.771
3/26/2015 12:00:00 PM	1017000.001	143.986	21.387
328.188	4186.667	4496.964	2.428
3.058	238.853	1.000	14.772
3/26/2015 12:15:00 PM	1017900.001	143.943	21.387
328.089	4187.107	4497.445	2.428
3.058	238.828	1.000	14.772
3/26/2015 12:30:00 PM	1018800.001	143.958	21.387
328.126	4187.042	4497.383	2.428
3.058	238.832	1.000	14.767
3/26/2015 12:45:00 PM	1019700.001	143.944	21.389
328.094	4188.789	4499.113	2.429
3.059	238.733	1.000	14.763
3/26/2015 1:00:00 PM	1020600.001	143.983	21.392
328.182	4189.566	4499.682	2.429
3.060	238.688	1.000	14.760
3/26/2015 1:15:00 PM	1021500.001	143.977	21.397
328.167	4191.695	4501.506	2.431
3.061	238.567	1.000	14.757
3/26/2015 1:30:00 PM	1022400.001	143.974	21.391
328.162	4192.470	4502.817	2.431
3.062	238.523	1.000	14.755
3/26/2015 1:45:00 PM	1023300.001	143.977	21.393
328.168	4193.689	4504.004	2.432
3.063	238.454	1.000	14.750
3/26/2015 2:00:00 PM	1024200.001	143.973	21.391
328.160	4195.535	4506.166	2.433
3.064	238.349	1.000	14.751
3/26/2015 2:15:00 PM	1025100.001	143.927	21.393
328.053	4196.375	4506.913	2.434
3.065	238.301	1.000	14.750
3/26/2015 2:30:00 PM	1026000.001	143.972	21.394
328.157	4197.589	4508.128	2.434
3.066	238.232	1.000	14.744
3/26/2015 2:45:00 PM	1026900.001	143.973	21.390
328.158	4199.581	4510.583	2.436
3.067	238.119	1.000	14.739
3/26/2015 3:00:00 PM	1027800.001	143.969	21.396
328.150	4201.029	4511.571	2.436
3.068	238.037	1.000	14.740
3/26/2015 3:15:00 PM	1028700.001	143.962	21.394
328.133	4202.733	4513.652	2.437
3.069	237.940	1.000	14.738
3/26/2015 3:30:00 PM	1029600.001	143.958	21.391
328.124	4202.859	4513.983	2.438
3.070	237.933	1.000	14.737
3/26/2015 3:45:00 PM	1030500.001	143.954	21.390
328.115	4204.019	4515.391	2.438
3.070	237.868	1.000	14.738

3/26/2015 4:00:00 PM	1031400.001	143.962	21.394
328.135	4204.882	4515.904	2.439
3.071	237.819	1.000	14.740
3/26/2015 4:15:00 PM	1032300.001	143.964	21.388
328.138	4206.383	4518.036	2.440
3.072	237.734	1.000	14.738
3/26/2015 4:30:00 PM	1033200.001	143.958	21.388
328.124	4208.643	4520.496	2.441
3.074	237.606	1.000	14.741
3/26/2015 4:45:00 PM	1034100.001	143.956	21.390
328.121	4209.070	4520.743	2.442
3.074	237.582	1.000	14.737
3/26/2015 5:00:00 PM	1035000.001	143.919	21.391
328.037	4209.850	4521.499	2.442
3.075	237.538	1.000	14.738
3/26/2015 5:15:00 PM	1035900.001	143.953	21.391
328.114	4209.647	4521.274	2.442
3.074	237.550	1.000	14.736
3/26/2015 5:30:00 PM	1036800.001	143.944	21.393
328.093	4211.875	4523.560	2.443
3.076	237.424	1.000	14.748
3/26/2015 5:45:00 PM	1037700.001	143.950	21.389
328.107	4212.321	4524.356	2.444
3.077	237.399	1.000	14.741
3/26/2015 6:00:00 PM	1038600.001	143.949	21.396
328.105	4214.518	4526.089	2.445
3.078	237.275	1.000	14.743
3/26/2015 6:15:00 PM	1039500.001	143.969	21.395
328.149	4215.012	4526.693	2.445
3.078	237.247	1.000	14.739
3/26/2015 6:30:00 PM	1040400.001	143.957	21.394
328.123	4215.525	4527.382	2.445
3.079	237.218	1.000	14.744
3/26/2015 6:45:00 PM	1041300.001	143.912	21.396
328.019	4216.143	4527.818	2.446
3.079	237.184	1.000	14.745
3/26/2015 7:00:00 PM	1042200.001	143.915	21.397
328.027	4217.936	4529.670	2.447
3.080	237.083	1.000	14.742
3/26/2015 7:15:00 PM	1043100.001	143.988	21.390
328.194	4219.272	4531.773	2.448
3.082	237.008	1.000	14.748
3/26/2015 7:30:00 PM	1044000.001	143.939	21.396
328.082	4219.322	4531.223	2.448
3.081	237.005	1.000	14.747
3/26/2015 7:45:00 PM	1044900.001	143.955	21.396
328.118	4219.555	4531.490	2.448
3.081	236.992	1.000	14.748
3/26/2015 8:00:00 PM	1045800.001	143.950	21.396
328.107	4220.266	4532.294	2.448
3.082	236.952	1.000	14.756
3/26/2015 8:15:00 PM	1046700.001	143.945	21.396
328.094	4221.611	4533.724	2.449
3.083	236.876	1.000	14.753
3/26/2015 8:30:00 PM	1047600.001	143.948	21.400
328.103	4222.464	4534.272	2.449
3.083	236.829	1.000	14.754

3/26/2015 8:45:00 PM	1048500.001	143.940	21.396
328.084	4222.769	4534.909	2.450
3.084	236.811	1.000	14.760
3/26/2015 9:00:00 PM	1049400.001	143.952	21.390
328.110	4222.300	4534.952	2.450
3.084	236.838	1.000	14.755
3/26/2015 9:15:00 PM	1050300.001	143.899	21.398
327.990	4224.779	4536.938	2.451
3.085	236.699	1.000	14.765
3/26/2015 9:30:00 PM	1051200.001	143.938	21.395
328.079	4224.989	4537.399	2.451
3.085	236.687	1.000	14.767
3/26/2015 9:45:00 PM	1052100.001	143.929	21.394
328.058	4225.044	4537.598	2.451
3.086	236.684	1.000	14.771
3/26/2015 10:00:00 PM	1053000.001	143.897	21.395
327.986	4226.839	4539.436	2.452
3.087	236.583	1.000	14.763
3/26/2015 10:15:00 PM	1053900.001	143.930	21.390
328.061	4226.497	4539.518	2.452
3.087	236.603	1.000	14.767
3/26/2015 10:30:00 PM	1054800.001	143.928	21.398
328.056	4227.518	4539.887	2.453
3.087	236.545	1.000	14.769
3/26/2015 10:45:00 PM	1055700.001	143.913	21.397
328.023	4228.263	4540.711	2.453
3.088	236.504	1.000	14.773
3/26/2015 11:00:00 PM	1056600.001	143.932	21.393
328.065	4230.034	4543.039	2.454
3.089	236.405	1.000	14.763
3/26/2015 11:15:00 PM	1057500.001	143.911	21.395
328.018	4229.663	4542.477	2.454
3.089	236.425	1.000	14.777
3/26/2015 11:30:00 PM	1058400.001	143.912	21.390
328.019	4230.801	4544.107	2.455
3.090	236.362	1.000	14.769
3/26/2015 11:45:00 PM	1059300.001	143.906	21.395
328.007	4230.295	4543.090	2.454
3.089	236.390	1.000	14.765
3/27/2015 12:00:00 AM	1060200.001	143.895	21.395
327.980	4231.151	4544.075	2.455
3.090	236.342	1.000	14.767
3/27/2015 12:15:00 AM	1061100.001	143.904	21.397
328.001	4233.505	4546.382	2.456
3.092	236.211	1.000	14.765
3/27/2015 12:30:00 AM	1062000.001	143.880	21.400
327.947	4233.509	4546.109	2.456
3.091	236.211	1.000	14.771
3/27/2015 12:45:00 AM	1062900.001	143.883	21.398
327.954	4234.750	4547.661	2.457
3.092	236.141	1.000	14.773
3/27/2015 1:00:00 AM	1063800.001	143.889	21.394
327.967	4234.604	4547.849	2.457
3.093	236.150	1.000	14.771
3/27/2015 1:15:00 AM	1064700.001	143.893	21.393
327.977	4233.925	4547.234	2.457
3.092	236.187	1.000	14.765

3/27/2015 1:30:00 AM	1065600.001	143.880	21.391
327.946	4234.325	4547.843	2.457
3.093	236.165	1.000	14.765
3/27/2015 1:45:00 AM	1066500.001	143.868	21.399
327.920	4235.313	4548.120	2.457
3.093	236.110	1.000	14.767
3/27/2015 2:00:00 AM	1067400.001	143.873	21.404
327.930	4236.435	4548.866	2.458
3.093	236.048	1.000	14.772
3/27/2015 2:15:00 AM	1068300.001	143.879	21.405
327.944	4236.905	4549.266	2.458
3.094	236.021	1.000	14.760
3/27/2015 2:30:00 AM	1069200.001	143.878	21.399
327.942	4237.104	4550.035	2.458
3.094	236.010	1.000	14.763
3/27/2015 2:45:00 AM	1070100.001	143.875	21.398
327.936	4237.002	4550.023	2.458
3.094	236.016	1.000	14.761
3/27/2015 3:00:00 AM	1071000.001	143.863	21.401
327.908	4236.625	4549.381	2.458
3.094	236.037	1.000	14.765
3/27/2015 3:15:00 AM	1071900.001	143.868	21.402
327.920	4237.611	4550.276	2.459
3.094	235.982	1.000	14.758
3/27/2015 3:30:00 AM	1072800.001	143.864	21.405
327.910	4238.512	4551.048	2.459
3.095	235.932	1.000	14.760
3/27/2015 3:45:00 AM	1073700.001	143.873	21.398
327.932	4237.811	4550.933	2.459
3.095	235.971	1.000	14.754
3/27/2015 4:00:00 AM	1074600.001	143.868	21.393
327.920	4237.305	4550.806	2.459
3.095	235.999	1.000	14.761
3/27/2015 4:15:00 AM	1075500.001	143.875	21.403
327.935	4237.964	4550.573	2.459
3.094	235.962	1.000	14.755
3/27/2015 4:30:00 AM	1076400.001	143.869	21.392
327.922	4237.801	4551.438	2.459
3.095	235.971	1.000	14.759
3/27/2015 4:45:00 AM	1077300.001	143.883	21.390
327.955	4237.681	4551.489	2.459
3.095	235.978	1.000	14.752
3/27/2015 5:00:00 AM	1078200.001	143.879	21.390
327.944	4238.113	4552.002	2.459
3.095	235.954	1.000	14.763
3/27/2015 5:15:00 AM	1079100.001	143.890	21.388
327.970	4237.438	4551.465	2.459
3.095	235.992	1.000	14.756
3/27/2015 5:30:00 AM	1080000.001	143.852	21.394
327.883	4238.743	4552.253	2.460
3.096	235.919	1.000	14.755
3/27/2015 5:45:00 AM	1080900.001	143.892	21.396
327.973	4238.301	4551.598	2.459
3.095	235.944	1.000	14.761
3/27/2015 6:00:00 AM	1081800.001	143.853	21.395
327.885	4238.554	4551.959	2.459
3.095	235.930	1.000	14.757

3/27/2015 6:15:00 AM	1082700.001	143.864	21.390
327.910	4238.285	4552.153	2.460
3.095	235.944	1.000	14.757
3/27/2015 6:30:00 AM	1083600.001	143.892	21.401
327.974	4239.618	4552.595	2.460
3.096	235.870	1.000	14.766
3/27/2015 6:45:00 AM	1084500.001	143.900	21.398
327.993	4238.383	4551.539	2.459
3.095	235.939	1.000	14.762
3/27/2015 7:00:00 AM	1085400.001	143.905	21.398
328.004	4239.534	4552.734	2.460
3.096	235.875	1.000	14.765
3/27/2015 7:15:00 AM	1086300.001	143.902	21.400
327.996	4238.877	4551.841	2.459
3.095	235.912	1.000	14.768
3/27/2015 7:30:00 AM	1087200.001	143.906	21.404
328.007	4240.194	4552.936	2.460
3.096	235.838	1.000	14.768
3/27/2015 7:45:00 AM	1088100.001	143.902	21.401
327.996	4241.311	4554.348	2.461
3.097	235.776	1.000	14.771
3/27/2015 8:00:00 AM	1089000.001	143.914	21.403
328.024	4241.836	4554.789	2.461
3.097	235.747	1.000	14.774
3/27/2015 8:15:00 AM	1089900.001	143.913	21.401
328.023	4241.876	4555.020	2.461
3.097	235.745	1.000	14.777
3/27/2015 8:30:00 AM	1090800.001	143.913	21.405
328.022	4242.849	4555.630	2.462
3.098	235.691	1.000	14.776
3/27/2015 8:45:00 AM	1091700.001	143.901	21.404
327.995	4242.966	4555.888	2.462
3.098	235.684	1.000	14.784
3/27/2015 9:00:00 AM	1092600.001	143.915	21.396
328.028	4243.801	4557.546	2.463
3.099	235.638	1.000	14.781
3/27/2015 9:15:00 AM	1093500.001	143.928	21.393
328.056	4243.829	4557.804	2.463
3.099	235.636	1.000	14.779
3/27/2015 9:30:00 AM	1094400.001	143.923	21.391
328.045	4243.202	4557.394	2.463
3.099	235.671	1.000	14.783
3/27/2015 9:45:00 AM	1095300.001	143.887	21.397
327.962	4244.376	4558.065	2.463
3.099	235.606	1.000	14.782
3/27/2015 10:00:00 AM	1096200.001	143.887	21.398
327.964	4244.405	4558.030	2.463
3.099	235.604	1.000	14.782
3/27/2015 10:15:00 AM	1097100.001	143.923	21.392
328.045	4244.804	4558.975	2.463
3.100	235.582	1.000	14.785
3/27/2015 10:30:00 AM	1098000.001	143.918	21.394
328.034	4245.369	4559.418	2.464
3.100	235.551	1.000	14.788
3/27/2015 10:45:00 AM	1098900.001	143.920	21.395
328.038	4245.265	4559.225	2.464
3.100	235.557	1.000	14.785

3/27/2015 11:00:00 AM	1099800.001	143.910	21.398
328.014	4247.131	4560.950	2.465
3.101	235.453	1.000	14.793
3/27/2015 11:15:00 AM	1100700.001	143.912	21.402
328.020	4247.585	4560.995	2.465
3.101	235.428	1.000	14.785
3/27/2015 11:30:00 AM	1101600.001	143.918	21.403
328.033	4248.142	4561.535	2.465
3.102	235.397	1.000	14.788
3/27/2015 11:45:00 AM	1102500.001	143.918	21.397
328.033	4248.077	4562.063	2.465
3.102	235.401	1.000	14.782
3/27/2015 12:00:00 PM	1103400.001	143.953	21.400
328.112	4249.602	4563.390	2.466
3.103	235.316	1.000	14.784
3/27/2015 12:15:00 PM	1104300.001	143.871	21.402
327.926	4248.723	4562.241	2.465
3.102	235.365	1.000	14.788
3/27/2015 12:30:00 PM	1105200.001	143.915	21.401
328.027	4248.992	4562.645	2.466
3.103	235.350	1.000	14.786
3/27/2015 12:45:00 PM	1106100.001	143.909	21.400
328.013	4249.513	4563.319	2.466
3.103	235.321	1.000	14.785
3/27/2015 1:00:00 PM	1107000.001	143.901	21.400
327.996	4250.740	4564.636	2.467
3.104	235.253	1.000	14.785
3/27/2015 1:15:00 PM	1107900.001	143.907	21.395
328.007	4249.939	4564.236	2.467
3.104	235.298	1.000	14.784
3/27/2015 1:30:00 PM	1108800.001	143.866	21.404
327.915	4252.623	4566.215	2.468
3.105	235.149	1.000	14.781
3/27/2015 1:45:00 PM	1109700.001	143.907	21.404
328.008	4252.526	4566.136	2.468
3.105	235.154	1.000	14.781
3/27/2015 2:00:00 PM	1110600.001	143.897	21.399
327.986	4252.930	4567.038	2.468
3.106	235.132	1.000	14.780
3/27/2015 2:15:00 PM	1111500.001	143.904	21.403
328.001	4252.921	4566.659	2.468
3.105	235.132	1.000	14.777
3/27/2015 2:30:00 PM	1112400.001	143.863	21.402
327.908	4253.650	4567.532	2.468
3.106	235.092	1.000	14.780
3/27/2015 2:45:00 PM	1113300.001	143.892	21.398
327.975	4254.178	4568.525	2.469
3.107	235.063	1.000	14.782
3/27/2015 3:00:00 PM	1114200.001	143.903	21.394
328.000	4255.191	4569.975	2.470
3.108	235.007	1.000	14.777

Report Date: 3/27/2015 12:33:55 PM
Report User Name: GSSI
Report Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0

Log File Properties:
File Name: MPWSP MW-4S Pre Test_2015-03-27_12-33-35-899.wsl
Create Date: 3/27/2015 12:33:33 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-4S
Device Name:
Serial Number: 396078
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 3
Used Battery(%): 2

Log Configuration
Log Name: MPWSP MW-4S Pre Test
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/13/2015 5:39:07 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 3/13/2015 5:45:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings At Log Creation
Level Measurement Mode: Depth
Specific Gravity: 1.012

Other Log Settings
Depth of Probe: 37.5786 (ft)
Head Pressure: 16.4868 (PSI)
Temperature: 17.7522 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
3/13/2015 5:39:14 PM	Used Battery: 2% Used Memory: 6% User Name: nreynolds
3/20/2015 3:03:15 PM	Log Download - Used Battery: 2% Used Memory: 6% User Name: GSSI
3/27/2015 12:32:33 PM	Log Download - Used Battery: 2% Used Memory: 7% User Name: GSSI

Log Data:

Record Count: 1324

Sensors: 1

- 396078: PCTD 100 PSIG (70m/231ft)

Time Zone: Pacific Daylight Time

		Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft
	Elapsed Time	SN#: 396078	SN#: 396078	SN#: 396078	SN#: 396078	SN#: 396078	SN#: 396078	SN#: 396078
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS)	Specific Conductivity (µS)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)
3/13/2015 5:45:00 PM	0.000	16.484	17.752	37.571	11942.075	13861.041	8.086	9.426	83.738	1.005
3/13/2015 6:00:00 PM	900.000	16.484	17.752	37.572	11944.471	13863.851	8.087	9.427	83.721	1.005
3/13/2015 6:15:00 PM	1800.000	16.485	17.752	37.575	11942.286	13861.233	8.086	9.426	83.736	1.005
3/13/2015 6:30:00 PM	2700.000	16.481	17.752	37.565	11942.963	13861.911	8.086	9.426	83.731	1.005
3/13/2015 6:45:00 PM	3600.000	16.480	17.753	37.563	11939.531	13857.822	8.084	9.423	83.755	1.005
3/13/2015 7:00:00 PM	4500.000	16.481	17.752	37.564	11937.613	13855.759	8.082	9.422	83.769	1.005
3/13/2015 7:15:00 PM	5400.000	16.480	17.752	37.564	11936.377	13854.239	8.081	9.421	83.778	1.005
3/13/2015 7:30:00 PM	6300.000	16.478	17.752	37.558	11934.901	13852.554	8.080	9.420	83.788	1.005
3/13/2015 7:45:00 PM	7200.000	16.483	17.752	37.570	11931.523	13848.605	8.078			

9.417	83.812	1.005	
3/13/2015 8:00:00 PM	8100.000	16.478	17.752
37.558	11933.809	13851.286	8.080
9.419	83.796	1.005	
3/13/2015 8:15:00 PM	9000.000	16.475	17.753
37.552	11929.692	13846.403	8.076
9.416	83.824	1.005	
3/13/2015 8:30:00 PM	9900.000	16.481	17.753
37.565	11926.740	13842.977	8.074
9.413	83.845	1.005	
3/13/2015 8:45:00 PM	10800.000	16.474	17.752
37.549	11926.418	13842.680	8.074
9.413	83.847	1.005	
3/13/2015 9:00:00 PM	11700.000	16.474	17.752
37.549	11922.843	13838.666	8.072
9.410	83.873	1.005	
3/13/2015 9:15:00 PM	12600.000	16.472	17.752
37.545	11925.429	13841.616	8.073
9.412	83.854	1.005	
3/13/2015 9:30:00 PM	13500.000	16.475	17.753
37.552	11919.132	13834.062	8.069
9.407	83.899	1.005	
3/13/2015 9:45:00 PM	14400.000	16.473	17.755
37.546	11932.258	13848.760	8.078
9.417	83.806	1.005	
3/13/2015 10:00:00 PM	15300.000	16.472	17.756
37.545	11967.630	13889.245	8.103
9.445	83.559	1.005	
3/13/2015 10:15:00 PM	16200.000	16.474	17.758
37.550	12020.888	13950.703	8.142
9.486	83.189	1.005	
3/13/2015 10:30:00 PM	17100.000	16.474	17.758
37.548	12067.705	14004.767	8.176
9.523	82.866	1.005	
3/13/2015 10:45:00 PM	18000.000	16.474	17.759
37.548	12103.332	14046.028	8.202
9.551	82.622	1.005	
3/13/2015 11:00:00 PM	18900.000	16.473	17.759
37.547	12129.059	14075.830	8.221
9.572	82.447	1.005	
3/13/2015 11:15:00 PM	19800.000	16.471	17.760
37.542	12150.553	14100.474	8.237
9.588	82.301	1.005	
3/13/2015 11:30:00 PM	20700.000	16.469	17.760
37.538	12173.778	14127.340	8.254
9.607	82.144	1.005	
3/13/2015 11:45:00 PM	21600.000	16.472	17.760
37.545	12190.407	14146.669	8.266
9.620	82.032	1.005	
3/14/2015 12:00:00 AM	22500.000	16.471	17.760
37.542	12209.244	14168.418	8.280
9.635	81.905	1.005	
3/14/2015 12:15:00 AM	23400.000	16.468	17.760
37.536	12226.037	14187.961	8.292
9.648	81.793	1.005	
3/14/2015 12:30:00 AM	24300.000	16.472	17.761
37.545	12242.427	14206.844	8.304

	9.661	81.683	1.005	
3/14/2015 12:45:00 AM	25200.000	16.472	17.761	
	37.545	12254.460	14220.750	8.313
	9.670	81.603	1.005	
3/14/2015 1:00:00 AM	26100.000	16.468	17.760	
	37.537	12267.779	14236.484	8.323
	9.681	81.514	1.005	
3/14/2015 1:15:00 AM	27000.000	16.468	17.760	
	37.536	12281.031	14251.698	8.332
	9.691	81.426	1.005	
3/14/2015 1:30:00 AM	27900.000	16.469	17.760	
	37.538	12290.755	14263.175	8.340
	9.699	81.362	1.005	
3/14/2015 1:45:00 AM	28800.000	16.469	17.760	
	37.538	12299.288	14273.078	8.346
	9.706	81.306	1.005	
3/14/2015 2:00:00 AM	29700.000	16.468	17.760	
	37.536	12309.998	14285.507	8.354
	9.714	81.235	1.005	
3/14/2015 2:15:00 AM	30600.000	16.471	17.760	
	37.542	12320.161	14297.355	8.361
	9.722	81.168	1.005	
3/14/2015 2:30:00 AM	31500.000	16.473	17.760	
	37.547	12327.609	14306.026	8.367
	9.728	81.119	1.005	
3/14/2015 2:45:00 AM	32400.000	16.473	17.760	
	37.546	12332.250	14311.274	8.370
	9.732	81.088	1.005	
3/14/2015 3:00:00 AM	33300.000	16.471	17.759	
	37.542	12342.933	14324.005	8.378
	9.740	81.018	1.005	
3/14/2015 3:15:00 AM	34200.000	16.472	17.759	
	37.545	12347.196	14328.899	8.381
	9.744	80.990	1.005	
3/14/2015 3:30:00 AM	35100.000	16.473	17.759	
	37.546	12349.316	14331.464	8.383
	9.745	80.976	1.005	
3/14/2015 3:45:00 AM	36000.000	16.472	17.758	
	37.545	12353.732	14336.706	8.386
	9.749	80.947	1.005	
3/14/2015 4:00:00 AM	36900.000	16.474	17.758	
	37.548	12363.538	14348.138	8.393
	9.757	80.883	1.005	
3/14/2015 4:15:00 AM	37800.000	16.471	17.758	
	37.542	12365.042	14349.939	8.394
	9.758	80.873	1.005	
3/14/2015 4:30:00 AM	38700.000	16.471	17.758	
	37.542	12369.230	14354.829	8.397
	9.761	80.846	1.005	
3/14/2015 4:45:00 AM	39600.000	16.474	17.758	
	37.548	12371.390	14357.168	8.399
	9.763	80.832	1.005	
3/14/2015 5:00:00 AM	40500.000	16.467	17.758	
	37.533	12373.545	14359.919	8.401
	9.765	80.818	1.005	
3/14/2015 5:15:00 AM	41400.000	16.475	17.758	
	37.552	12376.290	14363.137	8.403

9.767	80.800	1.005	
3/14/2015 5:30:00 AM	42300.000	16.467	17.757
37.533	12382.246	14370.212	8.407
9.772	80.761	1.005	
3/14/2015 5:45:00 AM	43200.000	16.467	17.757
37.533	12385.236	14373.572	8.409
9.774	80.741	1.005	
3/14/2015 6:00:00 AM	44100.000	16.472	17.757
37.544	12386.392	14374.998	8.410
9.775	80.734	1.005	
3/14/2015 6:15:00 AM	45000.000	16.473	17.757
37.548	12387.842	14376.846	8.411
9.776	80.724	1.005	
3/14/2015 6:30:00 AM	45900.000	16.474	17.757
37.548	12387.104	14375.909	8.411
9.776	80.729	1.005	
3/14/2015 6:45:00 AM	46800.000	16.472	17.757
37.545	12389.367	14378.535	8.412
9.777	80.714	1.005	
3/14/2015 7:00:00 AM	47700.000	16.469	17.757
37.539	12389.839	14378.999	8.413
9.778	80.711	1.005	
3/14/2015 7:15:00 AM	48600.000	16.472	17.756
37.545	12391.839	14381.626	8.414
9.780	80.698	1.005	
3/14/2015 7:30:00 AM	49500.000	16.469	17.757
37.539	12395.253	14385.475	8.417
9.782	80.676	1.005	
3/14/2015 7:45:00 AM	50400.000	16.471	17.756
37.542	12391.361	14380.987	8.414
9.779	80.701	1.005	
3/14/2015 8:00:00 AM	51300.000	16.474	17.757
37.550	12394.413	14384.443	8.416
9.781	80.682	1.005	
3/14/2015 8:15:00 AM	52200.000	16.472	17.756
37.544	12390.478	14379.962	8.413
9.778	80.707	1.005	
3/14/2015 8:30:00 AM	53100.000	16.469	17.757
37.538	12395.389	14385.464	8.417
9.782	80.675	1.005	
3/14/2015 8:45:00 AM	54000.000	16.472	17.756
37.545	12394.766	14385.136	8.417
9.782	80.679	1.005	
3/14/2015 9:00:00 AM	54900.000	16.468	17.756
37.536	12394.683	14385.007	8.416
9.782	80.680	1.005	
3/14/2015 9:15:00 AM	55800.000	16.471	17.755
37.542	12392.139	14382.255	8.415
9.780	80.696	1.005	
3/14/2015 9:30:00 AM	56700.000	16.468	17.755
37.536	12394.313	14384.746	8.416
9.782	80.682	1.005	
3/14/2015 9:45:00 AM	57600.000	16.466	17.756
37.532	12386.211	14375.318	8.410
9.775	80.735	1.005	
3/14/2015 10:00:00 AM	58500.000	16.470	17.753
37.541	12347.122	14330.730	8.382

9.745	80.991	1.005	
3/14/2015 10:15:00 AM	59400.000	16.472	17.753
37.545	12335.517	14317.178	8.374
9.736	81.067	1.005	
3/14/2015 10:30:00 AM	60300.000	16.472	17.755
37.544	12339.303	14321.153	8.376
9.738	81.042	1.005	
3/14/2015 10:45:00 AM	61200.000	16.472	17.755
37.545	12343.207	14325.658	8.379
9.741	81.016	1.005	
3/14/2015 11:00:00 AM	62100.000	16.471	17.755
37.542	12349.201	14332.504	8.383
9.746	80.977	1.005	
3/14/2015 11:15:00 AM	63000.000	16.472	17.755
37.544	12355.625	14339.846	8.388
9.751	80.935	1.005	
3/14/2015 11:30:00 AM	63900.000	16.474	17.755
37.549	12359.727	14344.746	8.391
9.754	80.908	1.005	
3/14/2015 11:45:00 AM	64800.000	16.473	17.755
37.546	12360.402	14345.560	8.392
9.755	80.904	1.005	
3/14/2015 12:00:00 PM	65700.000	16.474	17.755
37.548	12364.813	14350.567	8.395
9.758	80.875	1.005	
3/14/2015 12:15:00 PM	66600.000	16.469	17.755
37.539	12362.835	14348.298	8.393
9.757	80.888	1.005	
3/14/2015 12:30:00 PM	67500.000	16.472	17.755
37.544	12364.997	14350.754	8.395
9.759	80.873	1.005	
3/14/2015 12:45:00 PM	68400.000	16.471	17.755
37.542	12365.196	14351.095	8.395
9.759	80.872	1.005	
3/14/2015 1:00:00 PM	69300.000	16.471	17.755
37.542	12362.881	14348.465	8.393
9.757	80.887	1.005	
3/14/2015 1:15:00 PM	70200.000	16.472	17.755
37.544	12364.235	14349.923	8.394
9.758	80.878	1.005	
3/14/2015 1:30:00 PM	71100.000	16.472	17.755
37.545	12365.819	14351.761	8.395
9.759	80.868	1.005	
3/14/2015 1:45:00 PM	72000.000	16.471	17.755
37.542	12365.817	14351.873	8.396
9.759	80.868	1.005	
3/14/2015 2:00:00 PM	72900.000	16.471	17.754
37.542	12367.101	14353.470	8.397
9.760	80.860	1.005	
3/14/2015 2:15:00 PM	73800.000	16.472	17.755
37.545	12366.414	14352.565	8.396
9.760	80.864	1.005	
3/14/2015 2:30:00 PM	74700.000	16.473	17.755
37.546	12368.456	14354.989	8.397
9.761	80.851	1.005	
3/14/2015 2:45:00 PM	75600.000	16.471	17.755
37.542	12374.894	14362.378	8.402

9.766	80.809	1.005	
3/14/2015 3:00:00 PM	76500.000	16.474	17.755
37.549	12374.513	14361.992	8.402
9.766	80.811	1.005	
3/14/2015 3:15:00 PM	77400.000	16.471	17.754
37.542	12369.099	14355.846	8.398
9.762	80.847	1.005	
3/14/2015 3:30:00 PM	78300.000	16.472	17.755
37.545	12370.719	14357.589	8.399
9.763	80.836	1.005	
3/14/2015 3:45:00 PM	79200.000	16.469	17.754
37.539	12371.475	14358.662	8.400
9.764	80.831	1.005	
3/14/2015 4:00:00 PM	80100.000	16.471	17.754
37.542	12372.267	14359.466	8.400
9.764	80.826	1.005	
3/14/2015 4:15:00 PM	81000.000	16.474	17.755
37.550	12364.591	14350.421	8.395
9.758	80.876	1.005	
3/14/2015 4:30:00 PM	81900.000	16.474	17.754
37.548	12370.773	14357.765	8.399
9.763	80.836	1.005	
3/14/2015 4:45:00 PM	82800.000	16.473	17.754
37.547	12365.212	14351.335	8.395
9.759	80.872	1.005	
3/14/2015 5:00:00 PM	83700.000	16.471	17.754
37.542	12369.521	14356.337	8.398
9.762	80.844	1.005	
3/14/2015 5:15:00 PM	84600.000	16.469	17.754
37.539	12378.036	14366.161	8.405
9.769	80.788	1.005	
3/14/2015 5:30:00 PM	85500.000	16.469	17.754
37.539	12375.248	14362.983	8.403
9.767	80.806	1.005	
3/14/2015 5:45:00 PM	86400.000	16.472	17.754
37.545	12374.773	14362.375	8.402
9.766	80.810	1.005	
3/14/2015 6:00:00 PM	87300.000	16.471	17.754
37.542	12374.548	14362.283	8.402
9.766	80.811	1.005	
3/14/2015 6:15:00 PM	88200.000	16.472	17.754
37.544	12371.031	14358.147	8.399
9.764	80.834	1.005	
3/14/2015 6:30:00 PM	89100.000	16.468	17.754
37.536	12370.844	14357.846	8.399
9.763	80.835	1.005	
3/14/2015 6:45:00 PM	90000.000	16.472	17.754
37.545	12368.727	14355.554	8.398
9.762	80.849	1.005	
3/14/2015 7:00:00 PM	90900.000	16.471	17.754
37.542	12369.780	14356.891	8.399
9.763	80.842	1.005	
3/14/2015 7:15:00 PM	91800.000	16.472	17.754
37.545	12362.984	14348.944	8.394
9.757	80.887	1.005	
3/14/2015 7:30:00 PM	92700.000	16.471	17.754
37.542	12363.204	14349.144	8.394

9.757	80.885	1.005	
3/14/2015 7:45:00 PM	93600.000	16.468	17.754
37.537	12364.230	14350.421	8.395
9.758	80.878	1.005	
3/14/2015 8:00:00 PM	94500.000	16.472	17.754
37.545	12360.998	14346.583	8.392
9.756	80.900	1.005	
3/14/2015 8:15:00 PM	95400.000	16.467	17.754
37.533	12355.174	14339.879	8.388
9.751	80.938	1.005	
3/14/2015 8:30:00 PM	96300.000	16.469	17.754
37.539	12355.936	14340.822	8.389
9.752	80.933	1.005	
3/14/2015 8:45:00 PM	97200.000	16.464	17.753
37.526	12354.673	14339.412	8.388
9.751	80.941	1.005	
3/14/2015 9:00:00 PM	98100.000	16.463	17.754
37.525	12352.021	14336.164	8.386
9.749	80.958	1.005	
3/14/2015 9:15:00 PM	99000.000	16.468	17.754
37.536	12348.839	14332.362	8.383
9.746	80.979	1.005	
3/14/2015 9:30:00 PM	99900.000	16.464	17.754
37.527	12348.606	14332.286	8.383
9.746	80.981	1.005	
3/14/2015 9:45:00 PM	100800.000	16.464	17.754
37.526	12345.879	14329.009	8.381
9.744	80.999	1.005	
3/14/2015 10:00:00 PM	101700.000	16.466	17.754
37.532	12345.169	14328.240	8.381
9.743	81.003	1.005	
3/14/2015 10:15:00 PM	102600.000	16.467	17.754
37.532	12343.640	14326.437	8.379
9.742	81.013	1.005	
3/14/2015 10:30:00 PM	103500.000	16.462	17.754
37.522	12343.809	14326.747	8.380
9.742	81.012	1.005	
3/14/2015 10:45:00 PM	104400.000	16.467	17.754
37.532	12339.535	14321.646	8.376
9.739	81.040	1.005	
3/14/2015 11:00:00 PM	105300.000	16.463	17.754
37.525	12340.292	14322.552	8.377
9.739	81.035	1.005	
3/14/2015 11:15:00 PM	106200.000	16.461	17.753
37.519	12335.386	14317.026	8.373
9.736	81.068	1.005	
3/14/2015 11:30:00 PM	107100.000	16.463	17.754
37.525	12336.646	14318.319	8.374
9.736	81.059	1.005	
3/14/2015 11:45:00 PM	108000.000	16.466	17.754
37.532	12332.764	14313.675	8.371
9.733	81.085	1.005	
3/15/2015 12:00:00 AM	108900.000	16.458	17.754
37.514	12329.003	14309.478	8.369
9.730	81.110	1.005	
3/15/2015 12:15:00 AM	109800.000	16.461	17.754
37.520	12333.222	14314.400	8.372

9.734	81.082	1.005	
3/15/2015 12:30:00 AM	110700.000	16.463	17.754
37.525	12331.539	14312.365	8.371
9.732	81.093	1.005	
3/15/2015 12:45:00 AM	111600.000	16.464	17.754
37.527	12330.114	14310.738	8.370
9.731	81.102	1.005	
3/15/2015 1:00:00 AM	112500.000	16.458	17.754
37.514	12330.128	14310.701	8.369
9.731	81.102	1.005	
3/15/2015 1:15:00 AM	113400.000	16.463	17.754
37.524	12332.608	14313.606	8.371
9.733	81.086	1.005	
3/15/2015 1:30:00 AM	114300.000	16.460	17.754
37.518	12334.419	14315.626	8.373
9.735	81.074	1.005	
3/15/2015 1:45:00 AM	115200.000	16.464	17.754
37.526	12335.669	14317.241	8.374
9.736	81.066	1.005	
3/15/2015 2:00:00 AM	116100.000	16.456	17.754
37.509	12332.152	14312.995	8.371
9.733	81.089	1.005	
3/15/2015 2:15:00 AM	117000.000	16.455	17.754
37.505	12329.414	14309.926	8.369
9.731	81.107	1.005	
3/15/2015 2:30:00 AM	117900.000	16.458	17.754
37.513	12330.762	14311.546	8.370
9.732	81.098	1.005	
3/15/2015 2:45:00 AM	118800.000	16.459	17.754
37.516	12331.642	14312.484	8.371
9.732	81.092	1.005	
3/15/2015 3:00:00 AM	119700.000	16.458	17.754
37.512	12328.967	14309.407	8.369
9.730	81.110	1.005	
3/15/2015 3:15:00 AM	120600.000	16.458	17.754
37.513	12328.163	14308.394	8.368
9.730	81.115	1.005	
3/15/2015 3:30:00 AM	121500.000	16.457	17.754
37.512	12328.070	14308.286	8.368
9.730	81.116	1.005	
3/15/2015 3:45:00 AM	122400.000	16.458	17.754
37.513	12327.662	14307.813	8.368
9.729	81.118	1.005	
3/15/2015 4:00:00 AM	123300.000	16.454	17.754
37.504	12323.467	14302.997	8.365
9.726	81.146	1.005	
3/15/2015 4:15:00 AM	124200.000	16.455	17.754
37.506	12320.836	14299.970	8.363
9.724	81.163	1.005	
3/15/2015 4:30:00 AM	125100.000	16.457	17.754
37.512	12324.825	14304.686	8.366
9.727	81.137	1.005	
3/15/2015 4:45:00 AM	126000.000	16.458	17.754
37.514	12321.807	14301.125	8.363
9.725	81.157	1.005	
3/15/2015 5:00:00 AM	126900.000	16.455	17.754
37.505	12321.772	14301.057	8.363

9.725	81.157	1.005	
3/15/2015 5:15:00 AM	127800.000	16.456	17.754
37.509	12322.881	14302.264	8.364
9.726	81.150	1.005	
3/15/2015 5:30:00 AM	128700.000	16.455	17.754
37.507	12319.936	14298.871	8.362
9.723	81.169	1.005	
3/15/2015 5:45:00 AM	129600.000	16.458	17.754
37.514	12319.516	14298.357	8.362
9.723	81.172	1.005	
3/15/2015 6:00:00 AM	130500.000	16.453	17.754
37.502	12320.333	14299.333	8.362
9.724	81.167	1.005	
3/15/2015 6:15:00 AM	131400.000	16.453	17.755
37.502	12318.470	14296.975	8.361
9.722	81.179	1.005	
3/15/2015 6:30:00 AM	132300.000	16.456	17.754
37.509	12319.547	14298.474	8.362
9.723	81.172	1.005	
3/15/2015 6:45:00 AM	133200.000	16.451	17.754
37.498	12320.625	14299.780	8.363
9.724	81.165	1.005	
3/15/2015 7:00:00 AM	134100.000	16.454	17.754
37.504	12315.080	14293.209	8.358
9.719	81.201	1.005	
3/15/2015 7:15:00 AM	135000.000	16.453	17.754
37.502	12314.091	14292.170	8.358
9.719	81.208	1.005	
3/15/2015 7:30:00 AM	135900.000	16.450	17.754
37.494	12309.519	14286.835	8.354
9.715	81.238	1.005	
3/15/2015 7:45:00 AM	136800.000	16.450	17.754
37.494	12306.143	14283.001	8.352
9.712	81.260	1.005	
3/15/2015 8:00:00 AM	137700.000	16.452	17.754
37.500	12304.947	14281.365	8.351
9.711	81.268	1.005	
3/15/2015 8:15:00 AM	138600.000	16.450	17.754
37.494	12303.741	14280.076	8.350
9.710	81.276	1.005	
3/15/2015 8:30:00 AM	139500.000	16.448	17.754
37.489	12301.601	14277.564	8.349
9.709	81.290	1.005	
3/15/2015 8:45:00 AM	140400.000	16.448	17.754
37.489	12298.809	14274.460	8.347
9.707	81.309	1.005	
3/15/2015 9:00:00 AM	141300.000	16.450	17.753
37.494	12297.819	14273.451	8.346
9.706	81.315	1.005	
3/15/2015 9:15:00 AM	142200.000	16.447	17.753
37.489	12293.432	14268.359	8.343
9.702	81.344	1.005	
3/15/2015 9:30:00 AM	143100.000	16.450	17.754
37.494	12294.664	14269.707	8.344
9.703	81.336	1.005	
3/15/2015 9:45:00 AM	144000.000	16.450	17.753
37.494	12288.945	14263.125	8.339

9.699	81.374	1.005	
3/15/2015 10:00:00 AM	144900.000	16.440	17.753
37.471	12286.601	14260.513	8.338
9.697	81.389	1.005	
3/15/2015 10:15:00 AM	145800.000	16.445	17.753
37.482	12284.961	14258.583	8.337
9.696	81.400	1.005	
3/15/2015 10:30:00 AM	146700.000	16.442	17.753
37.477	12277.671	14250.121	8.331
9.690	81.449	1.005	
3/15/2015 10:45:00 AM	147600.000	16.445	17.753
37.483	12277.508	14249.822	8.331
9.690	81.450	1.005	
3/15/2015 11:00:00 AM	148500.000	16.441	17.753
37.475	12275.683	14247.813	8.330
9.689	81.462	1.005	
3/15/2015 11:15:00 AM	149400.000	16.441	17.753
37.474	12273.006	14244.597	8.328
9.686	81.480	1.005	
3/15/2015 11:30:00 AM	150300.000	16.443	17.753
37.480	12273.300	14245.075	8.328
9.687	81.478	1.005	
3/15/2015 11:45:00 AM	151200.000	16.441	17.753
37.473	12271.939	14243.414	8.327
9.686	81.487	1.005	
3/15/2015 12:00:00 PM	152100.000	16.445	17.754
37.482	12272.520	14243.978	8.327
9.686	81.483	1.005	
3/15/2015 12:15:00 PM	153000.000	16.444	17.753
37.482	12270.613	14241.930	8.326
9.685	81.496	1.005	
3/15/2015 12:30:00 PM	153900.000	16.446	17.753
37.484	12270.094	14241.217	8.326
9.684	81.499	1.005	
3/15/2015 12:45:00 PM	154800.000	16.446	17.754
37.485	12266.399	14236.874	8.323
9.681	81.524	1.005	
3/15/2015 1:00:00 PM	155700.000	16.442	17.753
37.477	12269.642	14240.773	8.325
9.684	81.502	1.005	
3/15/2015 1:15:00 PM	156600.000	16.438	17.753
37.467	12266.331	14237.015	8.323
9.681	81.524	1.005	
3/15/2015 1:30:00 PM	157500.000	16.443	17.753
37.479	12265.547	14236.021	8.322
9.680	81.529	1.005	
3/15/2015 1:45:00 PM	158400.000	16.446	17.753
37.484	12265.857	14236.492	8.323
9.681	81.527	1.005	
3/15/2015 2:00:00 PM	159300.000	16.441	17.753
37.475	12262.380	14232.264	8.320
9.678	81.550	1.005	
3/15/2015 2:15:00 PM	160200.000	16.438	17.753
37.467	12264.280	14234.470	8.321
9.679	81.538	1.005	
3/15/2015 2:30:00 PM	161100.000	16.439	17.753
37.469	12267.261	14238.094	8.324

9.682	81.518	1.005	
3/15/2015 2:45:00 PM	162000.000	16.441	17.753
37.475	12263.951	14234.116	8.321
9.679	81.540	1.005	
3/15/2015 3:00:00 PM	162900.000	16.438	17.753
37.467	12266.521	14237.126	8.323
9.681	81.523	1.005	
3/15/2015 3:15:00 PM	163800.000	16.435	17.754
37.461	12266.760	14237.320	8.323
9.681	81.521	1.005	
3/15/2015 3:30:00 PM	164700.000	16.435	17.753
37.460	12263.404	14233.508	8.321
9.679	81.543	1.005	
3/15/2015 3:45:00 PM	165600.000	16.437	17.754
37.466	12258.954	14228.261	8.317
9.675	81.573	1.005	
3/15/2015 4:00:00 PM	166500.000	16.433	17.753
37.457	12262.165	14232.180	8.320
9.678	81.552	1.005	
3/15/2015 4:15:00 PM	167400.000	16.436	17.753
37.463	12261.596	14231.436	8.319
9.677	81.555	1.005	
3/15/2015 4:30:00 PM	168300.000	16.441	17.753
37.474	12262.170	14232.102	8.320
9.678	81.552	1.005	
3/15/2015 4:45:00 PM	169200.000	16.436	17.753
37.462	12257.838	14227.129	8.317
9.674	81.580	1.005	
3/15/2015 5:00:00 PM	170100.000	16.439	17.753
37.469	12257.290	14226.467	8.316
9.674	81.584	1.005	
3/15/2015 5:15:00 PM	171000.000	16.436	17.753
37.463	12256.912	14225.973	8.316
9.674	81.587	1.005	
3/15/2015 5:30:00 PM	171900.000	16.438	17.753
37.467	12258.626	14228.044	8.317
9.675	81.575	1.005	
3/15/2015 5:45:00 PM	172800.000	16.439	17.753
37.469	12253.054	14221.604	8.313
9.671	81.612	1.005	
3/15/2015 6:00:00 PM	173700.000	16.433	17.753
37.455	12254.724	14223.433	8.314
9.672	81.601	1.005	
3/15/2015 6:15:00 PM	174600.000	16.436	17.753
37.463	12256.340	14225.335	8.316
9.673	81.590	1.005	
3/15/2015 6:30:00 PM	175500.000	16.436	17.754
37.463	12252.963	14221.249	8.313
9.670	81.613	1.005	
3/15/2015 6:45:00 PM	176400.000	16.433	17.753
37.455	12253.011	14221.613	8.313
9.671	81.613	1.005	
3/15/2015 7:00:00 PM	177300.000	16.433	17.753
37.455	12249.702	14217.631	8.311
9.668	81.635	1.005	
3/15/2015 7:15:00 PM	178200.000	16.431	17.753
37.451	12251.058	14219.178	8.312

9.669	81.626	1.005	
3/15/2015 7:30:00 PM	179100.000	16.429	17.754
37.446	12250.987	14218.986	8.312
9.669	81.626	1.005	
3/15/2015 7:45:00 PM	180000.000	16.433	17.753
37.455	12247.799	14215.450	8.309
9.667	81.647	1.005	
3/15/2015 8:00:00 PM	180900.000	16.433	17.753
37.455	12247.967	14215.672	8.309
9.667	81.646	1.005	
3/15/2015 8:15:00 PM	181800.000	16.424	17.753
37.435	12245.683	14213.049	8.308
9.665	81.661	1.005	
3/15/2015 8:30:00 PM	182700.000	16.429	17.753
37.446	12244.993	14212.332	8.307
9.664	81.666	1.005	
3/15/2015 8:45:00 PM	183600.000	16.428	17.753
37.445	12243.711	14210.787	8.306
9.663	81.675	1.005	
3/15/2015 9:00:00 PM	184500.000	16.431	17.753
37.450	12240.332	14206.839	8.304
9.661	81.697	1.005	
3/15/2015 9:15:00 PM	185400.000	16.428	17.752
37.444	12242.330	14209.351	8.305
9.662	81.684	1.005	
3/15/2015 9:30:00 PM	186300.000	16.427	17.753
37.442	12236.955	14202.978	8.301
9.658	81.720	1.005	
3/15/2015 9:45:00 PM	187200.000	16.433	17.752
37.455	12237.384	14203.555	8.302
9.658	81.717	1.005	
3/15/2015 10:00:00 PM	188100.000	16.427	17.753
37.443	12234.623	14200.239	8.300
9.656	81.735	1.005	
3/15/2015 10:15:00 PM	189000.000	16.431	17.752
37.450	12233.697	14199.305	8.299
9.656	81.741	1.005	
3/15/2015 10:30:00 PM	189900.000	16.425	17.753
37.437	12233.457	14198.859	8.299
9.655	81.743	1.005	
3/15/2015 10:45:00 PM	190800.000	16.423	17.752
37.434	12229.131	14194.031	8.296
9.652	81.772	1.005	
3/15/2015 11:00:00 PM	191700.000	16.425	17.753
37.437	12227.133	14191.520	8.294
9.650	81.785	1.005	
3/15/2015 11:15:00 PM	192600.000	16.424	17.753
37.435	12229.201	14194.003	8.296
9.652	81.771	1.005	
3/15/2015 11:30:00 PM	193500.000	16.423	17.752
37.434	12226.823	14191.298	8.294
9.650	81.787	1.005	
3/15/2015 11:45:00 PM	194400.000	16.425	17.753
37.437	12226.039	14190.166	8.293
9.649	81.793	1.005	
3/16/2015 12:00:00 AM	195300.000	16.428	17.753
37.444	12223.683	14187.486	8.292

	9.647	81.808	1.005	
3/16/2015 12:15:00 AM	196200.000	16.422	17.754	
	37.431	12226.108	14190.139	8.293
	9.649	81.792	1.005	
3/16/2015 12:30:00 AM	197100.000	16.425	17.753	
	37.437	12221.664	14185.089	8.290
	9.646	81.822	1.005	
3/16/2015 12:45:00 AM	198000.000	16.420	17.753	
	37.426	12223.040	14186.882	8.291
	9.647	81.813	1.005	
3/16/2015 1:00:00 AM	198900.000	16.421	17.753	
	37.429	12223.990	14187.984	8.292
	9.648	81.806	1.005	
3/16/2015 1:15:00 AM	199800.000	16.421	17.753	
	37.428	12220.713	14184.095	8.289
	9.645	81.828	1.005	
3/16/2015 1:30:00 AM	200700.000	16.421	17.753	
	37.429	12222.207	14185.719	8.291
	9.646	81.818	1.005	
3/16/2015 1:45:00 AM	201600.000	16.420	17.753	
	37.426	12220.994	14184.421	8.290
	9.645	81.826	1.005	
3/16/2015 2:00:00 AM	202500.000	16.420	17.753	
	37.426	12220.638	14184.007	8.289
	9.645	81.829	1.005	
3/16/2015 2:15:00 AM	203400.000	16.416	17.753	
	37.417	12219.806	14183.015	8.289
	9.644	81.834	1.005	
3/16/2015 2:30:00 AM	204300.000	16.421	17.753	
	37.428	12216.672	14179.490	8.287
	9.642	81.855	1.005	
3/16/2015 2:45:00 AM	205200.000	16.420	17.753	
	37.426	12217.737	14180.614	8.287
	9.643	81.848	1.005	
3/16/2015 3:00:00 AM	206100.000	16.421	17.752	
	37.428	12217.097	14180.036	8.287
	9.642	81.853	1.005	
3/16/2015 3:15:00 AM	207000.000	16.417	17.753	
	37.418	12215.575	14178.163	8.286
	9.641	81.863	1.005	
3/16/2015 3:30:00 AM	207900.000	16.418	17.752	
	37.423	12213.079	14175.345	8.284
	9.639	81.879	1.005	
3/16/2015 3:45:00 AM	208800.000	16.421	17.753	
	37.428	12214.360	14176.722	8.285
	9.640	81.871	1.005	
3/16/2015 4:00:00 AM	209700.000	16.416	17.753	
	37.416	12215.953	14178.488	8.286
	9.641	81.860	1.005	
3/16/2015 4:15:00 AM	210600.000	16.419	17.753	
	37.424	12213.221	14175.207	8.284
	9.639	81.878	1.005	
3/16/2015 4:30:00 AM	211500.000	16.414	17.752	
	37.413	12212.460	14174.626	8.283
	9.639	81.884	1.005	
3/16/2015 4:45:00 AM	212400.000	16.412	17.750	
	37.408	12181.877	14139.842	8.262

9.615	82.089	1.005	
3/16/2015 5:00:00 AM	213300.000	16.412	17.749
37.408	12148.018	14100.927	8.237
9.589	82.318	1.005	
3/16/2015 5:15:00 AM	214200.000	16.406	17.747
37.394	12128.146	14078.383	8.223
9.573	82.453	1.005	
3/16/2015 5:30:00 AM	215100.000	16.408	17.747
37.398	12108.114	14055.317	8.208
9.558	82.589	1.005	
3/16/2015 5:45:00 AM	216000.000	16.408	17.746
37.398	12093.970	14039.229	8.198
9.547	82.686	1.005	
3/16/2015 6:00:00 AM	216900.000	16.406	17.745
37.394	12083.516	14027.309	8.190
9.539	82.757	1.005	
3/16/2015 6:15:00 AM	217800.000	16.406	17.744
37.395	12075.849	14018.600	8.185
9.533	82.810	1.005	
3/16/2015 6:30:00 AM	218700.000	16.405	17.745
37.393	12070.101	14011.818	8.181
9.528	82.849	1.005	
3/16/2015 6:45:00 AM	219600.000	16.400	17.744
37.381	12064.395	14005.410	8.177
9.524	82.889	1.005	
3/16/2015 7:00:00 AM	220500.000	16.401	17.744
37.383	12054.847	13994.300	8.170
9.516	82.954	1.005	
3/16/2015 7:15:00 AM	221400.000	16.399	17.744
37.378	12041.477	13978.888	8.160
9.506	83.046	1.005	
3/16/2015 7:30:00 AM	222300.000	16.395	17.744
37.369	12034.607	13970.943	8.155
9.500	83.094	1.005	
3/16/2015 7:45:00 AM	223200.000	16.399	17.744
37.378	12022.570	13956.970	8.146
9.491	83.177	1.005	
3/16/2015 8:00:00 AM	224100.000	16.392	17.744
37.362	12014.731	13947.730	8.140
9.484	83.231	1.005	
3/16/2015 8:15:00 AM	225000.000	16.397	17.743
37.373	12011.930	13944.721	8.138
9.482	83.251	1.005	
3/16/2015 8:30:00 AM	225900.000	16.388	17.744
37.353	12005.217	13936.766	8.133
9.477	83.297	1.005	
3/16/2015 8:45:00 AM	226800.000	16.390	17.744
37.357	11999.909	13930.523	8.129
9.473	83.334	1.005	
3/16/2015 9:00:00 AM	227700.000	16.381	17.744
37.336	11996.596	13926.703	8.127
9.470	83.357	1.005	
3/16/2015 9:15:00 AM	228600.000	16.388	17.744
37.353	11993.896	13923.544	8.125
9.468	83.376	1.005	
3/16/2015 9:30:00 AM	229500.000	16.380	17.744
37.335	11991.413	13920.636	8.123

9.466	83.393	1.005	
3/16/2015 9:45:00 AM	230400.000	16.380	17.744
37.334	11988.048	13916.729	8.121
9.463	83.416	1.005	
3/16/2015 10:00:00 AM	231300.000	16.379	17.744
37.333	11986.653	13915.110	8.120
9.462	83.426	1.005	
3/16/2015 10:15:00 AM	232200.000	16.375	17.745
37.325	11980.077	13907.336	8.115
9.457	83.472	1.005	
3/16/2015 10:30:00 AM	233100.000	16.378	17.745
37.331	11978.263	13905.124	8.113
9.455	83.485	1.005	
3/16/2015 10:45:00 AM	234000.000	16.377	17.745
37.328	11976.377	13902.855	8.112
9.454	83.498	1.005	
3/16/2015 11:00:00 AM	234900.000	16.375	17.745
37.325	11971.179	13896.900	8.108
9.450	83.534	1.005	
3/16/2015 11:15:00 AM	235800.000	16.371	17.746
37.315	11973.172	13899.001	8.110
9.451	83.520	1.005	
3/16/2015 11:30:00 AM	236700.000	16.370	17.745
37.311	11966.894	13891.792	8.105
9.446	83.564	1.005	
3/16/2015 11:45:00 AM	237600.000	16.368	17.746
37.308	11969.896	13895.058	8.107
9.449	83.543	1.005	
3/16/2015 12:00:00 PM	238500.000	16.365	17.746
37.301	11963.673	13887.701	8.102
9.444	83.586	1.005	
3/16/2015 12:15:00 PM	239400.000	16.366	17.747
37.304	11964.822	13889.010	8.103
9.445	83.578	1.005	
3/16/2015 12:30:00 PM	240300.000	16.366	17.747
37.303	11959.086	13882.160	8.099
9.440	83.618	1.005	
3/16/2015 12:45:00 PM	241200.000	16.362	17.748
37.295	11958.029	13880.772	8.098
9.439	83.626	1.005	
3/16/2015 1:00:00 PM	242100.000	16.359	17.747
37.287	11959.402	13882.505	8.099
9.440	83.616	1.005	
3/16/2015 1:15:00 PM	243000.000	16.360	17.748
37.290	11959.918	13882.884	8.099
9.440	83.613	1.005	
3/16/2015 1:30:00 PM	243900.000	16.355	17.748
37.279	11960.954	13884.033	8.100
9.441	83.605	1.005	
3/16/2015 1:45:00 PM	244800.000	16.354	17.748
37.276	11958.092	13880.656	8.098
9.439	83.625	1.005	
3/16/2015 2:00:00 PM	245700.000	16.351	17.749
37.270	11958.936	13881.557	8.099
9.439	83.619	1.005	
3/16/2015 2:15:00 PM	246600.000	16.351	17.750
37.270	11957.834	13879.953	8.098

9.438	83.627	1.005	
3/16/2015 2:30:00 PM	247500.000	16.351	17.749
37.270	11955.008	13876.889	8.096
9.436	83.647	1.005	
3/16/2015 2:45:00 PM	248400.000	16.347	17.750
37.261	11953.477	13874.896	8.094
9.435	83.658	1.005	
3/16/2015 3:00:00 PM	249300.000	16.350	17.750
37.267	11953.967	13875.490	8.095
9.435	83.654	1.005	
3/16/2015 3:15:00 PM	250200.000	16.346	17.749
37.257	11952.193	13873.676	8.094
9.434	83.667	1.005	
3/16/2015 3:30:00 PM	251100.000	16.338	17.749
37.240	11952.094	13873.481	8.093
9.434	83.667	1.005	
3/16/2015 3:45:00 PM	252000.000	16.344	17.749
37.253	11950.504	13871.661	8.092
9.433	83.678	1.005	
3/16/2015 4:00:00 PM	252900.000	16.342	17.749
37.249	11949.178	13870.175	8.091
9.432	83.688	1.005	
3/16/2015 4:15:00 PM	253800.000	16.334	17.748
37.231	11949.234	13870.536	8.092
9.432	83.687	1.005	
3/16/2015 4:30:00 PM	254700.000	16.336	17.748
37.236	11944.799	13865.200	8.088
9.428	83.718	1.005	
3/16/2015 4:45:00 PM	255600.000	16.339	17.748
37.242	11943.111	13863.351	8.087
9.427	83.730	1.005	
3/16/2015 5:00:00 PM	256500.000	16.335	17.748
37.232	11944.104	13864.637	8.088
9.428	83.723	1.005	
3/16/2015 5:15:00 PM	257400.000	16.333	17.747
37.228	11946.508	13867.696	8.090
9.430	83.706	1.005	
3/16/2015 5:30:00 PM	258300.000	16.332	17.746
37.226	11942.716	13863.538	8.087
9.427	83.733	1.005	
3/16/2015 5:45:00 PM	259200.000	16.332	17.745
37.225	11942.672	13863.675	8.087
9.427	83.733	1.005	
3/16/2015 6:00:00 PM	260100.000	16.334	17.745
37.231	11940.515	13861.250	8.086
9.426	83.748	1.005	
3/16/2015 6:15:00 PM	261000.000	16.326	17.745
37.213	11942.854	13863.994	8.087
9.428	83.732	1.005	
3/16/2015 6:30:00 PM	261900.000	16.325	17.744
37.210	11946.810	13868.773	8.090
9.431	83.704	1.005	
3/16/2015 6:45:00 PM	262800.000	16.321	17.744
37.201	11941.568	13862.689	8.087
9.427	83.741	1.005	
3/16/2015 7:00:00 PM	263700.000	16.323	17.744
37.206	11940.493	13861.494	8.086

9.426	83.749	1.005	
3/16/2015 7:15:00 PM	264600.000	16.322	17.744
37.203	11940.647	13861.890	8.086
9.426	83.748	1.005	
3/16/2015 7:30:00 PM	265500.000	16.319	17.744
37.196	11941.362	13862.611	8.087
9.427	83.743	1.005	
3/16/2015 7:45:00 PM	266400.000	16.317	17.744
37.191	11941.434	13862.748	8.087
9.427	83.742	1.005	
3/16/2015 8:00:00 PM	267300.000	16.320	17.744
37.199	11943.646	13865.209	8.088
9.428	83.727	1.005	
3/16/2015 8:15:00 PM	268200.000	16.314	17.744
37.186	11941.331	13862.684	8.087
9.427	83.743	1.005	
3/16/2015 8:30:00 PM	269100.000	16.313	17.743
37.182	11942.685	13864.444	8.088
9.428	83.733	1.005	
3/16/2015 8:45:00 PM	270000.000	16.315	17.743
37.186	11942.190	13863.923	8.087
9.427	83.737	1.005	
3/16/2015 9:00:00 PM	270900.000	16.315	17.742
37.186	11941.002	13862.705	8.087
9.427	83.745	1.005	
3/16/2015 9:15:00 PM	271800.000	16.311	17.742
37.178	11941.178	13863.017	8.087
9.427	83.744	1.005	
3/16/2015 9:30:00 PM	272700.000	16.308	17.742
37.170	11941.240	13863.061	8.087
9.427	83.743	1.005	
3/16/2015 9:45:00 PM	273600.000	16.303	17.743
37.160	11942.148	13863.899	8.087
9.427	83.737	1.005	
3/16/2015 10:00:00 PM	274500.000	16.306	17.742
37.166	11945.862	13868.401	8.090
9.431	83.711	1.005	
3/16/2015 10:15:00 PM	275400.000	16.304	17.742
37.161	11939.590	13861.065	8.086
9.426	83.755	1.005	
3/16/2015 10:30:00 PM	276300.000	16.299	17.741
37.150	11945.961	13868.785	8.090
9.431	83.710	1.005	
3/16/2015 10:45:00 PM	277200.000	16.299	17.740
37.150	11942.961	13865.516	8.088
9.429	83.731	1.005	
3/16/2015 11:00:00 PM	278100.000	16.301	17.740
37.155	11942.864	13865.647	8.088
9.429	83.732	1.005	
3/16/2015 11:15:00 PM	279000.000	16.297	17.740
37.146	11946.146	13869.375	8.091
9.431	83.709	1.005	
3/16/2015 11:30:00 PM	279900.000	16.293	17.741
37.136	11945.993	13868.902	8.091
9.431	83.710	1.005	
3/16/2015 11:45:00 PM	280800.000	16.297	17.742
37.147	11947.025	13869.806	8.091

	9.431	83.703	1.005	
3/17/2015 12:00:00 AM	281700.000	16.293	17.742	
	37.136	11944.907	13867.267	8.090
	9.430	83.718	1.005	
3/17/2015 12:15:00 AM	282600.000	16.290	17.745	
	37.130	11948.210	13870.075	8.091
	9.432	83.695	1.005	
3/17/2015 12:30:00 AM	283500.000	16.287	17.749	
	37.124	11948.646	13869.585	8.091
	9.431	83.691	1.005	
3/17/2015 12:45:00 AM	284400.000	16.294	17.753	
	37.140	11961.324	13882.979	8.100
	9.440	83.603	1.005	
3/17/2015 1:00:00 AM	285300.000	16.288	17.756	
	37.126	11994.267	13920.401	8.123
	9.466	83.373	1.005	
3/17/2015 1:15:00 AM	286200.000	16.287	17.757	
	37.124	12010.747	13939.153	8.135
	9.479	83.259	1.005	
3/17/2015 1:30:00 AM	287100.000	16.286	17.758	
	37.121	12017.521	13946.715	8.140
	9.484	83.212	1.005	
3/17/2015 1:45:00 AM	288000.000	16.288	17.758	
	37.124	12025.472	13955.860	8.146
	9.490	83.157	1.005	
3/17/2015 2:00:00 AM	288900.000	16.290	17.759	
	37.130	12039.697	13972.126	8.156
	9.501	83.059	1.005	
3/17/2015 2:15:00 AM	289800.000	16.291	17.759	
	37.131	12044.147	13977.181	8.159
	9.504	83.028	1.005	
3/17/2015 2:30:00 AM	290700.000	16.290	17.759	
	37.129	12051.290	13985.553	8.164
	9.510	82.979	1.005	
3/17/2015 2:45:00 AM	291600.000	16.287	17.759	
	37.123	12056.486	13991.531	8.168
	9.514	82.943	1.005	
3/17/2015 3:00:00 AM	292500.000	16.286	17.760	
	37.121	12062.261	13998.040	8.172
	9.519	82.903	1.005	
3/17/2015 3:15:00 AM	293400.000	16.282	17.760	
	37.111	12067.280	14003.752	8.176
	9.523	82.869	1.005	
3/17/2015 3:30:00 AM	294300.000	16.281	17.759	
	37.110	12073.801	14011.511	8.181
	9.528	82.824	1.005	
3/17/2015 3:45:00 AM	295200.000	16.286	17.760	
	37.121	12082.020	14020.996	8.187
	9.534	82.768	1.005	
3/17/2015 4:00:00 AM	296100.000	16.287	17.760	
	37.123	12083.624	14022.719	8.188
	9.535	82.757	1.005	
3/17/2015 4:15:00 AM	297000.000	16.286	17.760	
	37.121	12090.490	14030.634	8.193
	9.541	82.710	1.005	
3/17/2015 4:30:00 AM	297900.000	16.281	17.759	
	37.110	12094.615	14035.694	8.196

9.544	82.681	1.005	
3/17/2015 4:45:00 AM	298800.000	16.280	17.759
37.107	12102.225	14044.496	8.201
9.550	82.629	1.005	
3/17/2015 5:00:00 AM	299700.000	16.283	17.760
37.113	12104.955	14047.530	8.203
9.552	82.611	1.005	
3/17/2015 5:15:00 AM	300600.000	16.282	17.759
37.111	12111.109	14054.945	8.208
9.557	82.569	1.005	
3/17/2015 5:30:00 AM	301500.000	16.277	17.757
37.101	12109.494	14053.670	8.207
9.556	82.580	1.005	
3/17/2015 5:45:00 AM	302400.000	16.283	17.755
37.113	12106.063	14050.287	8.205
9.554	82.603	1.005	
3/17/2015 6:00:00 AM	303300.000	16.281	17.754
37.110	12101.255	14045.117	8.202
9.551	82.636	1.005	
3/17/2015 6:15:00 AM	304200.000	16.275	17.753
37.097	12095.464	14038.696	8.198
9.546	82.676	1.005	
3/17/2015 6:30:00 AM	305100.000	16.278	17.751
37.103	12088.326	14030.903	8.193
9.541	82.724	1.005	
3/17/2015 6:45:00 AM	306000.000	16.277	17.751
37.100	12080.562	14021.973	8.187
9.535	82.778	1.005	
3/17/2015 7:00:00 AM	306900.000	16.275	17.750
37.097	12078.588	14019.982	8.186
9.534	82.791	1.005	
3/17/2015 7:15:00 AM	307800.000	16.268	17.750
37.081	12073.625	14014.222	8.182
9.530	82.825	1.005	
3/17/2015 7:30:00 AM	308700.000	16.270	17.750
37.084	12071.540	14011.910	8.181
9.528	82.839	1.005	
3/17/2015 7:45:00 AM	309600.000	16.273	17.750
37.092	12064.315	14003.551	8.175
9.522	82.889	1.005	
3/17/2015 8:00:00 AM	310500.000	16.267	17.749
37.077	12063.449	14002.626	8.175
9.522	82.895	1.005	
3/17/2015 8:15:00 AM	311400.000	16.266	17.749
37.075	12055.506	13993.518	8.169
9.516	82.950	1.005	
3/17/2015 8:30:00 AM	312300.000	16.264	17.749
37.072	12054.041	13991.788	8.168
9.514	82.960	1.005	
3/17/2015 8:45:00 AM	313200.000	16.265	17.749
37.072	12047.882	13984.585	8.164
9.510	83.002	1.005	
3/17/2015 9:00:00 AM	314100.000	16.261	17.749
37.064	12045.123	13981.517	8.162
9.507	83.021	1.005	
3/17/2015 9:15:00 AM	315000.000	16.261	17.749
37.065	12038.047	13973.223	8.156

9.502	83.070	1.005	
3/17/2015 9:30:00 AM	315900.000	16.257	17.748
37.054	12033.864	13968.611	8.153
9.499	83.099	1.005	
3/17/2015 9:45:00 AM	316800.000	16.263	17.748
37.069	12029.212	13963.294	8.150
9.495	83.131	1.005	
3/17/2015 10:00:00 AM	317700.000	16.256	17.749
37.053	12025.461	13958.643	8.147
9.492	83.157	1.005	
3/17/2015 10:15:00 AM	318600.000	16.257	17.748
37.054	12020.738	13953.375	8.144
9.488	83.190	1.005	
3/17/2015 10:30:00 AM	319500.000	16.257	17.749
37.055	12016.739	13948.598	8.141
9.485	83.217	1.005	
3/17/2015 10:45:00 AM	320400.000	16.253	17.748
37.045	12013.108	13944.519	8.138
9.482	83.242	1.005	
3/17/2015 11:00:00 AM	321300.000	16.251	17.749
37.042	12008.554	13939.178	8.135
9.479	83.274	1.005	
3/17/2015 11:15:00 AM	322200.000	16.253	17.748
37.046	12005.686	13935.929	8.133
9.476	83.294	1.005	
3/17/2015 11:30:00 AM	323100.000	16.250	17.748
37.040	12003.602	13933.537	8.131
9.475	83.308	1.005	
3/17/2015 11:45:00 AM	324000.000	16.251	17.749
37.040	12001.052	13930.416	8.129
9.473	83.326	1.005	
3/17/2015 12:00:00 PM	324900.000	16.250	17.749
37.038	12002.749	13932.358	8.131
9.474	83.314	1.005	
3/17/2015 12:15:00 PM	325800.000	16.250	17.748
37.038	11996.606	13925.338	8.126
9.469	83.357	1.005	
3/17/2015 12:30:00 PM	326700.000	16.244	17.748
37.026	11994.080	13922.431	8.124
9.467	83.374	1.005	
3/17/2015 12:45:00 PM	327600.000	16.244	17.749
37.026	11999.199	13928.159	8.128
9.471	83.339	1.005	
3/17/2015 1:00:00 PM	328500.000	16.245	17.749
37.027	11995.589	13923.832	8.125
9.468	83.364	1.005	
3/17/2015 1:15:00 PM	329400.000	16.243	17.749
37.024	11996.115	13924.551	8.126
9.469	83.360	1.005	
3/17/2015 1:30:00 PM	330300.000	16.241	17.749
37.019	11996.247	13924.758	8.126
9.469	83.359	1.005	
3/17/2015 1:45:00 PM	331200.000	16.243	17.749
37.024	11994.984	13923.184	8.125
9.468	83.368	1.005	
3/17/2015 2:00:00 PM	332100.000	16.245	17.749
37.027	11994.380	13922.699	8.125

9.467	83.372	1.005	
3/17/2015 2:15:00 PM	333000.000	16.240	17.749
37.016	11993.162	13921.203	8.124
9.466	83.381	1.005	
3/17/2015 2:30:00 PM	333900.000	16.238	17.749
37.012	11991.110	13918.876	8.122
9.465	83.395	1.005	
3/17/2015 2:45:00 PM	334800.000	16.237	17.749
37.008	11991.423	13919.184	8.122
9.465	83.393	1.005	
3/17/2015 3:00:00 PM	335700.000	16.240	17.749
37.016	11993.666	13921.843	8.124
9.467	83.377	1.005	
3/17/2015 3:15:00 PM	336600.000	16.235	17.749
37.005	11990.576	13918.256	8.122
9.464	83.399	1.005	
3/17/2015 3:30:00 PM	337500.000	16.235	17.749
37.004	11993.742	13921.959	8.124
9.467	83.377	1.005	
3/17/2015 3:45:00 PM	338400.000	16.235	17.748
37.005	11992.292	13920.463	8.123
9.466	83.387	1.005	
3/17/2015 4:00:00 PM	339300.000	16.238	17.748
37.012	11991.002	13918.940	8.122
9.465	83.396	1.005	
3/17/2015 4:15:00 PM	340200.000	16.228	17.748
36.989	11991.713	13919.737	8.123
9.465	83.391	1.005	
3/17/2015 4:30:00 PM	341100.000	16.233	17.748
37.000	11989.060	13916.604	8.121
9.463	83.409	1.005	
3/17/2015 4:45:00 PM	342000.000	16.232	17.747
36.999	11992.271	13920.681	8.123
9.466	83.387	1.005	
3/17/2015 5:00:00 PM	342900.000	16.231	17.748
36.996	11992.185	13920.367	8.123
9.466	83.388	1.005	
3/17/2015 5:15:00 PM	343800.000	16.228	17.747
36.989	11990.988	13919.329	8.122
9.465	83.396	1.005	
3/17/2015 5:30:00 PM	344700.000	16.227	17.747
36.985	11989.828	13917.954	8.121
9.464	83.404	1.005	
3/17/2015 5:45:00 PM	345600.000	16.228	17.746
36.989	11992.406	13921.083	8.123
9.466	83.386	1.005	
3/17/2015 6:00:00 PM	346500.000	16.226	17.747
36.983	11987.934	13915.731	8.120
9.463	83.417	1.005	
3/17/2015 6:15:00 PM	347400.000	16.227	17.746
36.985	11988.910	13917.025	8.121
9.464	83.410	1.005	
3/17/2015 6:30:00 PM	348300.000	16.224	17.745
36.980	11993.836	13923.040	8.125
9.468	83.376	1.005	
3/17/2015 6:45:00 PM	349200.000	16.221	17.745
36.974	11989.358	13918.032	8.122

9.464	83.407	1.005	
3/17/2015 7:00:00 PM	350100.000	16.221	17.744
36.972	11990.416	13919.642	8.123
9.465	83.400	1.005	
3/17/2015 7:15:00 PM	351000.000	16.216	17.744
36.961	11989.487	13918.345	8.122
9.464	83.406	1.005	
3/17/2015 7:30:00 PM	351900.000	16.220	17.744
36.969	11988.739	13917.695	8.121
9.464	83.412	1.005	
3/17/2015 7:45:00 PM	352800.000	16.218	17.743
36.967	11989.894	13919.168	8.122
9.465	83.404	1.005	
3/17/2015 8:00:00 PM	353700.000	16.213	17.743
36.955	11991.342	13920.932	8.123
9.466	83.394	1.005	
3/17/2015 8:15:00 PM	354600.000	16.213	17.742
36.955	11989.251	13918.719	8.122
9.465	83.408	1.005	
3/17/2015 8:30:00 PM	355500.000	16.213	17.741
36.954	11989.432	13919.443	8.122
9.465	83.407	1.005	
3/17/2015 8:45:00 PM	356400.000	16.213	17.741
36.955	11991.785	13922.012	8.124
9.467	83.390	1.005	
3/17/2015 9:00:00 PM	357300.000	16.215	17.741
36.960	11989.742	13919.720	8.123
9.465	83.405	1.005	
3/17/2015 9:15:00 PM	358200.000	16.211	17.742
36.951	11989.013	13918.605	8.122
9.465	83.410	1.005	
3/17/2015 9:30:00 PM	359100.000	16.210	17.741
36.948	11990.728	13920.675	8.123
9.466	83.398	1.005	
3/17/2015 9:45:00 PM	360000.000	16.209	17.742
36.944	11992.204	13922.281	8.124
9.467	83.388	1.005	
3/17/2015 10:00:00 PM	360900.000	16.204	17.740
36.935	11985.716	13915.237	8.120
9.462	83.433	1.005	
3/17/2015 10:15:00 PM	361800.000	16.209	17.739
36.945	11989.750	13920.272	8.123
9.466	83.405	1.005	
3/17/2015 10:30:00 PM	362700.000	16.209	17.738
36.944	11992.351	13923.666	8.125
9.468	83.386	1.005	
3/17/2015 10:45:00 PM	363600.000	16.203	17.738
36.932	11992.053	13923.135	8.125
9.468	83.389	1.005	
3/17/2015 11:00:00 PM	364500.000	16.203	17.738
36.933	11989.303	13920.212	8.123
9.466	83.408	1.005	
3/17/2015 11:15:00 PM	365400.000	16.202	17.739
36.930	11991.813	13922.723	8.124
9.467	83.390	1.005	
3/17/2015 11:30:00 PM	366300.000	16.206	17.739
36.938	11990.410	13921.147	8.123

9.466	83.400	1.005	
3/17/2015 11:45:00 PM	367200.000	16.201	17.738
36.928	11988.205	13918.693	8.122
9.465	83.415	1.005	
3/18/2015 12:00:00 AM	368100.000	16.205	17.741
36.936	11995.764	13926.658	8.127
9.470	83.363	1.005	
3/18/2015 12:15:00 AM	369000.000	16.203	17.744
36.932	11995.018	13924.820	8.126
9.469	83.368	1.005	
3/18/2015 12:30:00 AM	369900.000	16.198	17.747
36.921	11996.811	13926.036	8.127
9.470	83.355	1.005	
3/18/2015 12:45:00 AM	370800.000	16.200	17.749
36.924	12003.622	13933.210	8.131
9.475	83.308	1.005	
3/18/2015 1:00:00 AM	371700.000	16.197	17.753
36.918	12012.452	13942.375	8.137
9.481	83.247	1.005	
3/18/2015 1:15:00 AM	372600.000	16.201	17.755
36.926	12022.452	13953.387	8.144
9.488	83.178	1.005	
3/18/2015 1:30:00 AM	373500.000	16.196	17.756
36.915	12030.940	13962.804	8.150
9.495	83.119	1.005	
3/18/2015 1:45:00 AM	374400.000	16.195	17.757
36.914	12041.057	13974.244	8.157
9.502	83.049	1.005	
3/18/2015 2:00:00 AM	375300.000	16.200	17.757
36.924	12047.104	13981.182	8.161
9.507	83.008	1.005	
3/18/2015 2:15:00 AM	376200.000	16.201	17.758
36.927	12052.196	13986.851	8.165
9.511	82.972	1.005	
3/18/2015 2:30:00 AM	377100.000	16.192	17.758
36.907	12056.991	13992.333	8.169
9.515	82.939	1.005	
3/18/2015 2:45:00 AM	378000.000	16.197	17.758
36.918	12062.833	13999.272	8.173
9.520	82.899	1.005	
3/18/2015 3:00:00 AM	378900.000	16.195	17.758
36.914	12065.414	14002.322	8.175
9.522	82.882	1.005	
3/18/2015 3:15:00 AM	379800.000	16.197	17.758
36.918	12071.050	14008.647	8.179
9.526	82.843	1.005	
3/18/2015 3:30:00 AM	380700.000	16.195	17.758
36.913	12075.278	14013.638	8.182
9.529	82.814	1.005	
3/18/2015 3:45:00 AM	381600.000	16.196	17.758
36.917	12080.741	14020.084	8.186
9.534	82.776	1.005	
3/18/2015 4:00:00 AM	382500.000	16.197	17.758
36.919	12086.064	14026.124	8.190
9.538	82.740	1.005	
3/18/2015 4:15:00 AM	383400.000	16.198	17.758
36.919	12089.939	14030.677	8.193

9.541	82.713	1.005	
3/18/2015 4:30:00 AM	384300.000	16.199	17.758
36.922	12094.537	14036.095	8.196
9.545	82.682	1.005	
3/18/2015 4:45:00 AM	385200.000	16.195	17.757
36.913	12098.273	14040.540	8.199
9.548	82.656	1.005	
3/18/2015 5:00:00 AM	386100.000	16.195	17.758
36.914	12107.947	14051.657	8.206
9.555	82.590	1.005	
3/18/2015 5:15:00 AM	387000.000	16.195	17.757
36.914	12109.004	14053.076	8.207
9.556	82.583	1.005	
3/18/2015 5:30:00 AM	387900.000	16.192	17.756
36.907	12110.998	14055.607	8.208
9.558	82.570	1.005	
3/18/2015 5:45:00 AM	388800.000	16.192	17.754
36.907	12105.924	14050.429	8.205
9.554	82.604	1.005	
3/18/2015 6:00:00 AM	389700.000	16.188	17.752
36.897	12102.224	14046.679	8.203
9.552	82.629	1.005	
3/18/2015 6:15:00 AM	390600.000	16.193	17.751
36.908	12090.313	14033.239	8.194
9.543	82.711	1.005	
3/18/2015 6:30:00 AM	391500.000	16.192	17.751
36.907	12086.954	14029.556	8.192
9.540	82.734	1.005	
3/18/2015 6:45:00 AM	392400.000	16.193	17.750
36.908	12080.214	14022.031	8.187
9.535	82.780	1.005	
3/18/2015 7:00:00 AM	393300.000	16.190	17.750
36.902	12077.456	14018.777	8.185
9.533	82.799	1.005	
3/18/2015 7:15:00 AM	394200.000	16.188	17.749
36.898	12075.815	14017.035	8.184
9.532	82.810	1.005	
3/18/2015 7:30:00 AM	395100.000	16.189	17.749
36.899	12073.404	14014.345	8.182
9.530	82.827	1.005	
3/18/2015 7:45:00 AM	396000.000	16.184	17.749
36.888	12069.421	14009.830	8.179
9.527	82.854	1.005	
3/18/2015 8:00:00 AM	396900.000	16.186	17.748
36.894	12068.091	14008.449	8.179
9.526	82.863	1.005	
3/18/2015 8:15:00 AM	397800.000	16.182	17.748
36.885	12060.602	13999.756	8.173
9.520	82.915	1.005	
3/18/2015 8:30:00 AM	398700.000	16.180	17.748
36.878	12062.044	14001.296	8.174
9.521	82.905	1.005	
3/18/2015 8:45:00 AM	399600.000	16.180	17.747
36.880	12059.491	13998.688	8.172
9.519	82.922	1.005	
3/18/2015 9:00:00 AM	400500.000	16.180	17.748
36.879	12057.154	13995.890	8.171

9.517	82.938	1.005	
3/18/2015 9:15:00 AM	401400.000	16.177	17.748
36.873	12054.283	13992.340	8.168
9.515	82.958	1.005	
3/18/2015 9:30:00 AM	402300.000	16.179	17.747
36.877	12050.295	13987.956	8.166
9.512	82.986	1.005	
3/18/2015 9:45:00 AM	403200.000	16.177	17.748
36.873	12051.815	13989.667	8.167
9.513	82.975	1.005	
3/18/2015 10:00:00 AM	404100.000	16.177	17.747
36.873	12043.617	13980.230	8.161
9.507	83.032	1.005	
3/18/2015 10:15:00 AM	405000.000	16.175	17.747
36.867	12046.648	13983.804	8.163
9.509	83.011	1.005	
3/18/2015 10:30:00 AM	405900.000	16.175	17.747
36.867	12048.144	13985.539	8.164
9.510	83.000	1.005	
3/18/2015 10:45:00 AM	406800.000	16.174	17.747
36.865	12044.719	13981.563	8.162
9.507	83.024	1.005	
3/18/2015 11:00:00 AM	407700.000	16.173	17.747
36.863	12038.967	13974.887	8.157
9.503	83.064	1.005	
3/18/2015 11:15:00 AM	408600.000	16.169	17.747
36.855	12039.514	13975.441	8.158
9.503	83.060	1.005	
3/18/2015 11:30:00 AM	409500.000	16.168	17.748
36.851	12036.362	13971.755	8.155
9.501	83.082	1.005	
3/18/2015 11:45:00 AM	410400.000	16.164	17.748
36.844	12037.874	13973.403	8.156
9.502	83.071	1.005	
3/18/2015 12:00:00 PM	411300.000	16.166	17.748
36.848	12035.829	13971.082	8.155
9.500	83.085	1.005	
3/18/2015 12:15:00 PM	412200.000	16.162	17.748
36.839	12032.375	13966.991	8.152
9.498	83.109	1.005	
3/18/2015 12:30:00 PM	413100.000	16.164	17.747
36.844	12032.261	13967.048	8.152
9.498	83.110	1.005	
3/18/2015 12:45:00 PM	414000.000	16.164	17.748
36.844	12034.091	13969.063	8.154
9.499	83.097	1.005	
3/18/2015 1:00:00 PM	414900.000	16.162	17.748
36.839	12030.682	13965.135	8.151
9.496	83.121	1.005	
3/18/2015 1:15:00 PM	415800.000	16.160	17.747
36.833	12026.955	13961.052	8.149
9.494	83.147	1.005	
3/18/2015 1:30:00 PM	416700.000	16.159	17.746
36.831	12027.866	13962.329	8.149
9.494	83.140	1.005	
3/18/2015 1:45:00 PM	417600.000	16.159	17.746
36.832	12026.604	13961.027	8.149

9.493	83.149	1.005	
3/18/2015 2:00:00 PM	418500.000	16.157	17.745
36.827	12028.163	13962.889	8.150
9.495	83.138	1.005	
3/18/2015 2:15:00 PM	419400.000	16.155	17.745
36.823	12025.316	13959.799	8.148
9.493	83.158	1.005	
3/18/2015 2:30:00 PM	420300.000	16.157	17.744
36.827	12025.363	13960.073	8.148
9.493	83.158	1.005	
3/18/2015 2:45:00 PM	421200.000	16.153	17.743
36.817	12025.065	13959.918	8.148
9.493	83.160	1.005	
3/18/2015 3:00:00 PM	422100.000	16.153	17.743
36.819	12025.967	13961.206	8.149
9.494	83.153	1.005	
3/18/2015 3:15:00 PM	423000.000	16.155	17.742
36.822	12023.215	13958.121	8.147
9.492	83.172	1.005	
3/18/2015 3:30:00 PM	423900.000	16.151	17.741
36.814	12020.988	13955.806	8.145
9.490	83.188	1.005	
3/18/2015 3:45:00 PM	424800.000	16.152	17.742
36.815	12024.172	13959.476	8.148
9.492	83.166	1.005	
3/18/2015 4:00:00 PM	425700.000	16.152	17.741
36.815	12024.764	13960.379	8.148
9.493	83.162	1.005	
3/18/2015 4:15:00 PM	426600.000	16.150	17.741
36.812	12023.742	13959.247	8.147
9.492	83.169	1.005	
3/18/2015 4:30:00 PM	427500.000	16.148	17.740
36.807	12022.911	13958.499	8.147
9.492	83.175	1.005	
3/18/2015 4:45:00 PM	428400.000	16.150	17.739
36.812	12021.682	13957.369	8.146
9.491	83.183	1.005	
3/18/2015 5:00:00 PM	429300.000	16.149	17.739
36.809	12021.046	13956.608	8.146
9.490	83.187	1.005	
3/18/2015 5:15:00 PM	430200.000	16.148	17.738
36.805	12023.358	13959.481	8.148
9.492	83.171	1.005	
3/18/2015 5:30:00 PM	431100.000	16.142	17.738
36.794	12018.641	13954.029	8.144
9.489	83.204	1.005	
3/18/2015 5:45:00 PM	432000.000	16.148	17.739
36.806	12021.770	13957.448	8.146
9.491	83.182	1.005	
3/18/2015 6:00:00 PM	432900.000	16.142	17.739
36.792	12021.427	13957.132	8.146
9.491	83.185	1.005	
3/18/2015 6:15:00 PM	433800.000	16.142	17.738
36.794	12020.197	13956.082	8.145
9.490	83.193	1.005	
3/18/2015 6:30:00 PM	434700.000	16.138	17.736
36.784	12021.128	13957.569	8.146

9.491	83.187	1.005	
3/18/2015 6:45:00 PM	435600.000	16.137	17.737
36.781	12018.955	13954.694	8.145
9.489	83.202	1.005	
3/18/2015 7:00:00 PM	436500.000	16.141	17.738
36.791	12021.542	13957.507	8.146
9.491	83.184	1.005	
3/18/2015 7:15:00 PM	437400.000	16.139	17.739
36.785	12023.535	13959.606	8.148
9.493	83.170	1.005	
3/18/2015 7:30:00 PM	438300.000	16.139	17.738
36.785	12022.287	13958.237	8.147
9.492	83.179	1.005	
3/18/2015 7:45:00 PM	439200.000	16.137	17.738
36.781	12022.235	13958.421	8.147
9.492	83.179	1.005	
3/18/2015 8:00:00 PM	440100.000	16.135	17.738
36.776	12022.369	13958.604	8.147
9.492	83.178	1.005	
3/18/2015 8:15:00 PM	441000.000	16.133	17.737
36.772	12022.038	13958.437	8.147
9.492	83.181	1.005	
3/18/2015 8:30:00 PM	441900.000	16.134	17.738
36.775	12026.232	13963.035	8.150
9.495	83.152	1.005	
3/18/2015 8:45:00 PM	442800.000	16.131	17.738
36.768	12025.735	13962.350	8.149
9.494	83.155	1.005	
3/18/2015 9:00:00 PM	443700.000	16.131	17.737
36.766	12023.022	13959.417	8.148
9.492	83.174	1.005	
3/18/2015 9:15:00 PM	444600.000	16.133	17.737
36.772	12026.703	13963.797	8.150
9.495	83.148	1.005	
3/18/2015 9:30:00 PM	445500.000	16.129	17.737
36.763	12028.918	13966.534	8.152
9.497	83.133	1.005	
3/18/2015 9:45:00 PM	446400.000	16.128	17.737
36.760	12027.915	13965.152	8.151
9.496	83.140	1.005	
3/18/2015 10:00:00 PM	447300.000	16.132	17.737
36.769	12029.876	13967.429	8.153
9.498	83.126	1.005	
3/18/2015 10:15:00 PM	448200.000	16.126	17.737
36.757	12029.117	13966.493	8.152
9.497	83.132	1.005	
3/18/2015 10:30:00 PM	449100.000	16.132	17.737
36.769	12030.175	13967.721	8.153
9.498	83.124	1.005	
3/18/2015 10:45:00 PM	450000.000	16.126	17.737
36.757	12029.865	13967.468	8.153
9.498	83.126	1.005	
3/18/2015 11:00:00 PM	450900.000	16.118	17.737
36.738	12031.331	13969.227	8.154
9.499	83.116	1.005	
3/18/2015 11:15:00 PM	451800.000	16.126	17.737
36.755	12029.123	13966.720	8.152

9.497	83.132	1.005	
3/18/2015 11:30:00 PM	452700.000	16.123	17.737
36.750	12030.987	13968.771	8.153
9.499	83.119	1.005	
3/18/2015 11:45:00 PM	453600.000	16.118	17.736
36.738	12031.471	13969.636	8.154
9.499	83.115	1.005	
3/19/2015 12:00:00 AM	454500.000	16.124	17.737
36.751	12030.218	13967.935	8.153
9.498	83.124	1.005	
3/19/2015 12:15:00 AM	455400.000	16.120	17.739
36.742	12034.746	13972.622	8.156
9.501	83.093	1.005	
3/19/2015 12:30:00 AM	456300.000	16.120	17.739
36.742	12031.698	13969.058	8.154
9.499	83.114	1.005	
3/19/2015 12:45:00 AM	457200.000	16.120	17.742
36.742	12034.529	13971.284	8.155
9.500	83.094	1.005	
3/19/2015 1:00:00 AM	458100.000	16.118	17.745
36.738	12033.037	13968.816	8.154
9.499	83.105	1.005	
3/19/2015 1:15:00 AM	459000.000	16.117	17.746
36.735	12033.043	13968.447	8.153
9.499	83.104	1.005	
3/19/2015 1:30:00 AM	459900.000	16.117	17.748
36.735	12037.434	13972.917	8.156
9.502	83.074	1.005	
3/19/2015 1:45:00 AM	460800.000	16.115	17.749
36.730	12037.690	13972.918	8.156
9.502	83.072	1.005	
3/19/2015 2:00:00 AM	461700.000	16.117	17.751
36.735	12038.680	13973.522	8.157
9.502	83.066	1.005	
3/19/2015 2:15:00 AM	462600.000	16.116	17.752
36.732	12043.117	13978.295	8.160
9.505	83.035	1.005	
3/19/2015 2:30:00 AM	463500.000	16.114	17.753
36.729	12046.861	13982.312	8.162
9.508	83.009	1.005	
3/19/2015 2:45:00 AM	464400.000	16.113	17.754
36.727	12048.360	13983.726	8.163
9.509	82.999	1.005	
3/19/2015 3:00:00 AM	465300.000	16.119	17.755
36.741	12046.709	13981.539	8.162
9.507	83.010	1.005	
3/19/2015 3:15:00 AM	466200.000	16.114	17.755
36.730	12048.564	13983.529	8.163
9.509	82.997	1.005	
3/19/2015 3:30:00 AM	467100.000	16.114	17.755
36.730	12052.479	13988.154	8.166
9.512	82.970	1.005	
3/19/2015 3:45:00 AM	468000.000	16.111	17.755
36.722	12052.409	13988.129	8.166
9.512	82.971	1.005	
3/19/2015 4:00:00 AM	468900.000	16.111	17.754
36.722	12057.277	13993.914	8.169

9.516	82.937	1.005	
3/19/2015 4:15:00 AM	469800.000	16.113	17.754
36.727	12060.389	13997.494	8.172
9.518	82.916	1.005	
3/19/2015 4:30:00 AM	470700.000	16.115	17.756
36.730	12063.422	14000.638	8.174
9.520	82.895	1.005	
3/19/2015 4:45:00 AM	471600.000	16.113	17.755
36.727	12066.114	14003.924	8.176
9.523	82.877	1.005	
3/19/2015 5:00:00 AM	472500.000	16.112	17.754
36.724	12068.769	14007.467	8.178
9.525	82.858	1.005	
3/19/2015 5:15:00 AM	473400.000	16.109	17.752
36.718	12068.062	14007.271	8.178
9.525	82.863	1.005	
3/19/2015 5:30:00 AM	474300.000	16.109	17.750
36.718	12065.494	14004.676	8.176
9.523	82.881	1.005	
3/19/2015 5:45:00 AM	475200.000	16.113	17.749
36.727	12065.648	14005.153	8.177
9.524	82.880	1.005	
3/19/2015 6:00:00 AM	476100.000	16.106	17.749
36.711	12061.791	14000.974	8.174
9.521	82.906	1.005	
3/19/2015 6:15:00 AM	477000.000	16.107	17.748
36.714	12064.589	14004.385	8.176
9.523	82.887	1.005	
3/19/2015 6:30:00 AM	477900.000	16.108	17.747
36.715	12062.966	14002.690	8.175
9.522	82.898	1.005	
3/19/2015 6:45:00 AM	478800.000	16.103	17.748
36.703	12062.740	14002.374	8.175
9.522	82.900	1.005	
3/19/2015 7:00:00 AM	479700.000	16.105	17.747
36.709	12061.096	14000.551	8.174
9.520	82.911	1.005	
3/19/2015 7:15:00 AM	480600.000	16.098	17.746
36.692	12062.022	14001.867	8.174
9.521	82.905	1.005	
3/19/2015 7:30:00 AM	481500.000	16.100	17.746
36.697	12059.523	13999.049	8.173
9.519	82.922	1.005	
3/19/2015 7:45:00 AM	482400.000	16.104	17.745
36.705	12057.867	13997.370	8.172
9.518	82.933	1.005	
3/19/2015 8:00:00 AM	483300.000	16.100	17.745
36.696	12059.756	13999.778	8.173
9.520	82.920	1.005	
3/19/2015 8:15:00 AM	484200.000	16.098	17.745
36.692	12059.257	13999.093	8.173
9.519	82.924	1.005	
3/19/2015 8:30:00 AM	485100.000	16.096	17.743
36.688	12056.556	13996.476	8.171
9.518	82.942	1.005	
3/19/2015 8:45:00 AM	486000.000	16.097	17.743
36.689	12056.926	13997.012	8.171

	9.518	82.940	1.005	
3/19/2015 9:00:00 AM	486900.000	16.097		17.743
	36.689	12058.803	13999.354	8.173
	9.520	82.927	1.005	
3/19/2015 9:15:00 AM	487800.000	16.094		17.742
	36.683	12058.938	13999.539	8.173
	9.520	82.926	1.005	
3/19/2015 9:30:00 AM	488700.000	16.090		17.742
	36.673	12057.308	13997.917	8.172
	9.519	82.937	1.005	
3/19/2015 9:45:00 AM	489600.000	16.093		17.741
	36.680	12056.592	13997.415	8.172
	9.518	82.942	1.005	
3/19/2015 10:00:00 AM	490500.000	16.092		17.741
	36.679	12056.848	13997.682	8.172
	9.518	82.940	1.005	
3/19/2015 10:15:00 AM	491400.000	16.089		17.740
	36.673	12055.986	13996.767	8.171
	9.518	82.946	1.005	
3/19/2015 10:30:00 AM	492300.000	16.089		17.739
	36.671	12057.578	13998.991	8.173
	9.519	82.935	1.005	
3/19/2015 10:45:00 AM	493200.000	16.086		17.739
	36.664	12058.794	14000.488	8.173
	9.520	82.927	1.005	
3/19/2015 11:00:00 AM	494100.000	16.083		17.736
	36.658	12054.840	13996.658	8.171
	9.518	82.954	1.005	
3/19/2015 11:15:00 AM	495000.000	16.083		17.735
	36.658	12053.301	13995.335	8.170
	9.517	82.965	1.005	
3/19/2015 11:30:00 AM	495900.000	16.085		17.734
	36.663	12053.596	13996.056	8.171
	9.517	82.963	1.005	
3/19/2015 11:45:00 AM	496800.000	16.084		17.733
	36.662	12051.922	13994.385	8.170
	9.516	82.974	1.005	
3/19/2015 12:00:00 PM	497700.000	16.084		17.733
	36.662	12053.294	13995.897	8.171
	9.517	82.965	1.005	
3/19/2015 12:15:00 PM	498600.000	16.083		17.733
	36.657	12056.146	13999.155	8.173
	9.519	82.945	1.005	
3/19/2015 12:30:00 PM	499500.000	16.078		17.735
	36.647	12055.338	13997.809	8.172
	9.519	82.951	1.005	
3/19/2015 12:45:00 PM	500400.000	16.078		17.734
	36.647	12052.838	13995.038	8.170
	9.517	82.968	1.005	
3/19/2015 1:00:00 PM	501300.000	16.082		17.736
	36.656	12055.042	13996.893	8.171
	9.518	82.953	1.005	
3/19/2015 1:15:00 PM	502200.000	16.076		17.736
	36.642	12054.358	13996.210	8.171
	9.517	82.958	1.005	
3/19/2015 1:30:00 PM	503100.000	16.078		17.737
	36.647	12052.764	13994.111	8.169

9.516	82.969	1.005	
3/19/2015 1:45:00 PM	504000.000	16.076	17.736
36.642	12053.337	13995.102	8.170
9.517	82.965	1.005	
3/19/2015 2:00:00 PM	504900.000	16.071	17.735
36.632	12053.926	13996.141	8.171
9.517	82.961	1.005	
3/19/2015 2:15:00 PM	505800.000	16.073	17.733
36.636	12053.477	13996.109	8.171
9.517	82.964	1.005	
3/19/2015 2:30:00 PM	506700.000	16.074	17.732
36.637	12055.161	13998.310	8.172
9.519	82.952	1.005	
3/19/2015 2:45:00 PM	507600.000	16.071	17.735
36.630	12054.551	13996.620	8.171
9.518	82.956	1.005	
3/19/2015 3:00:00 PM	508500.000	16.069	17.737
36.627	12055.986	13997.717	8.172
9.518	82.946	1.005	
3/19/2015 3:15:00 PM	509400.000	16.069	17.737
36.625	12056.951	13998.892	8.172
9.519	82.940	1.005	
3/19/2015 3:30:00 PM	510300.000	16.069	17.736
36.625	12054.074	13995.823	8.170
9.517	82.960	1.005	
3/19/2015 3:45:00 PM	511200.000	16.067	17.735
36.622	12056.296	13998.836	8.172
9.519	82.944	1.005	
3/19/2015 4:00:00 PM	512100.000	16.067	17.734
36.621	12055.045	13997.602	8.172
9.518	82.953	1.005	
3/19/2015 4:15:00 PM	513000.000	16.068	17.734
36.625	12057.306	14000.227	8.173
9.520	82.937	1.005	
3/19/2015 4:30:00 PM	513900.000	16.062	17.734
36.610	12056.770	13999.715	8.173
9.520	82.941	1.005	
3/19/2015 4:45:00 PM	514800.000	16.062	17.736
36.609	12058.375	14000.763	8.174
9.521	82.930	1.005	
3/19/2015 5:00:00 PM	515700.000	16.063	17.735
36.612	12056.112	13998.600	8.172
9.519	82.945	1.005	
3/19/2015 5:15:00 PM	516600.000	16.061	17.735
36.607	12060.415	14003.618	8.175
9.522	82.916	1.005	
3/19/2015 5:30:00 PM	517500.000	16.062	17.734
36.610	12057.478	14000.426	8.173
9.520	82.936	1.005	
3/19/2015 5:45:00 PM	518400.000	16.061	17.734
36.607	12059.354	14002.496	8.175
9.522	82.923	1.005	
3/19/2015 6:00:00 PM	519300.000	16.058	17.736
36.600	12059.762	14002.645	8.175
9.522	82.920	1.005	
3/19/2015 6:15:00 PM	520200.000	16.061	17.736
36.607	12058.682	14001.284	8.174

9.521	82.928	1.005	
3/19/2015 6:30:00 PM	521100.000	16.057	17.737
36.599	12059.607	14002.000	8.174
9.521	82.921	1.005	
3/19/2015 6:45:00 PM	522000.000	16.055	17.738
36.593	12059.940	14002.063	8.174
9.521	82.919	1.005	
3/19/2015 7:00:00 PM	522900.000	16.053	17.738
36.591	12061.363	14003.851	8.176
9.523	82.909	1.005	
3/19/2015 7:15:00 PM	523800.000	16.056	17.736
36.597	12062.733	14005.903	8.177
9.524	82.900	1.005	
3/19/2015 7:30:00 PM	524700.000	16.053	17.737
36.591	12065.911	14009.349	8.179
9.526	82.878	1.005	
3/19/2015 7:45:00 PM	525600.000	16.049	17.736
36.580	12063.334	14006.546	8.177
9.524	82.896	1.005	
3/19/2015 8:00:00 PM	526500.000	16.052	17.735
36.587	12063.062	14006.502	8.177
9.524	82.898	1.005	
3/19/2015 8:15:00 PM	527400.000	16.049	17.738
36.581	12062.349	14004.994	8.176
9.523	82.903	1.005	
3/19/2015 8:30:00 PM	528300.000	16.050	17.738
36.583	12063.480	14006.119	8.177
9.524	82.895	1.005	
3/19/2015 8:45:00 PM	529200.000	16.049	17.737
36.580	12062.524	14005.280	8.176
9.524	82.901	1.005	
3/19/2015 9:00:00 PM	530100.000	16.050	17.737
36.583	12065.313	14008.489	8.178
9.526	82.882	1.005	
3/19/2015 9:15:00 PM	531000.000	16.042	17.737
36.565	12069.545	14013.487	8.182
9.529	82.853	1.005	
3/19/2015 9:30:00 PM	531900.000	16.045	17.736
36.572	12066.989	14010.818	8.180
9.527	82.871	1.005	
3/19/2015 9:45:00 PM	532800.000	16.044	17.737
36.570	12071.791	14016.176	8.183
9.531	82.838	1.005	
3/19/2015 10:00:00 PM	533700.000	16.041	17.737
36.562	12069.471	14013.590	8.182
9.529	82.854	1.005	
3/19/2015 10:15:00 PM	534600.000	16.038	17.737
36.555	12067.947	14011.549	8.180
9.528	82.864	1.005	
3/19/2015 10:30:00 PM	535500.000	16.044	17.737
36.569	12072.075	14016.560	8.184
9.531	82.836	1.005	
3/19/2015 10:45:00 PM	536400.000	16.041	17.737
36.563	12070.417	14014.688	8.182
9.530	82.847	1.005	
3/19/2015 11:00:00 PM	537300.000	16.040	17.738
36.559	12070.339	14014.271	8.182

9.530	82.848	1.005	
3/19/2015 11:15:00 PM	538200.000	16.037	17.738
36.554	12072.488	14016.549	8.184
9.531	82.833	1.005	
3/19/2015 11:30:00 PM	539100.000	16.034	17.740
36.545	12072.178	14015.809	8.183
9.531	82.835	1.005	
3/19/2015 11:45:00 PM	540000.000	16.040	17.739
36.559	12070.901	14014.626	8.182
9.530	82.844	1.005	
3/20/2015 12:00:00 AM	540900.000	16.036	17.738
36.551	12071.854	14015.786	8.183
9.531	82.837	1.005	
3/20/2015 12:15:00 AM	541800.000	16.036	17.738
36.551	12072.394	14016.685	8.184
9.531	82.834	1.005	
3/20/2015 12:30:00 AM	542700.000	16.040	17.738
36.561	12075.187	14019.735	8.186
9.533	82.814	1.005	
3/20/2015 12:45:00 AM	543600.000	16.038	17.738
36.555	12073.028	14017.176	8.184
9.532	82.829	1.005	
3/20/2015 1:00:00 AM	544500.000	16.035	17.739
36.548	12073.509	14017.487	8.184
9.532	82.826	1.005	
3/20/2015 1:15:00 AM	545400.000	16.038	17.739
36.555	12074.630	14018.766	8.185
9.533	82.818	1.005	
3/20/2015 1:30:00 AM	546300.000	16.032	17.739
36.541	12072.960	14016.963	8.184
9.532	82.830	1.005	
3/20/2015 1:45:00 AM	547200.000	16.032	17.738
36.541	12074.443	14018.979	8.185
9.533	82.820	1.005	
3/20/2015 2:00:00 AM	548100.000	16.032	17.740
36.541	12076.899	14021.291	8.187
9.534	82.803	1.005	
3/20/2015 2:15:00 AM	549000.000	16.032	17.741
36.541	12075.731	14019.604	8.186
9.533	82.811	1.005	
3/20/2015 2:30:00 AM	549900.000	16.028	17.744
36.533	12077.829	14021.034	8.186
9.534	82.796	1.005	
3/20/2015 2:45:00 AM	550800.000	16.036	17.747
36.551	12080.819	14023.661	8.188
9.536	82.776	1.005	
3/20/2015 3:00:00 AM	551700.000	16.032	17.748
36.541	12078.880	14020.864	8.186
9.534	82.789	1.005	
3/20/2015 3:15:00 AM	552600.000	16.032	17.749
36.541	12081.647	14023.749	8.188
9.536	82.770	1.005	
3/20/2015 3:30:00 AM	553500.000	16.030	17.750
36.538	12079.697	14021.379	8.187
9.535	82.784	1.005	
3/20/2015 3:45:00 AM	554400.000	16.034	17.750
36.546	12079.229	14020.780	8.186

9.534	82.787	1.005	
3/20/2015 4:00:00 AM	555300.000	16.036	17.750
36.551	12081.085	14022.772	8.188
9.535	82.774	1.005	
3/20/2015 4:15:00 AM	556200.000	16.035	17.751
36.548	12084.536	14026.533	8.190
9.538	82.750	1.005	
3/20/2015 4:30:00 AM	557100.000	16.030	17.751
36.538	12085.307	14027.343	8.191
9.539	82.745	1.005	
3/20/2015 4:45:00 AM	558000.000	16.028	17.751
36.532	12078.859	14020.079	8.186
9.534	82.789	1.005	
3/20/2015 5:00:00 AM	558900.000	16.028	17.748
36.534	12080.663	14022.908	8.188
9.536	82.777	1.005	
3/20/2015 5:15:00 AM	559800.000	16.025	17.747
36.526	12081.721	14024.680	8.189
9.537	82.770	1.005	
3/20/2015 5:30:00 AM	560700.000	16.028	17.746
36.532	12080.029	14022.990	8.188
9.536	82.781	1.005	
3/20/2015 5:45:00 AM	561600.000	16.028	17.743
36.534	12079.938	14023.620	8.188
9.536	82.782	1.005	
3/20/2015 6:00:00 AM	562500.000	16.024	17.742
36.524	12079.885	14023.967	8.188
9.536	82.782	1.005	
3/20/2015 6:15:00 AM	563400.000	16.024	17.741
36.523	12078.113	14022.264	8.187
9.535	82.794	1.005	
3/20/2015 6:30:00 AM	564300.000	16.027	17.741
36.530	12079.806	14024.174	8.188
9.536	82.783	1.005	
3/20/2015 6:45:00 AM	565200.000	16.025	17.741
36.526	12078.168	14022.410	8.187
9.535	82.794	1.005	
3/20/2015 7:00:00 AM	566100.000	16.027	17.740
36.530	12079.343	14023.992	8.188
9.536	82.786	1.005	
3/20/2015 7:15:00 AM	567000.000	16.024	17.739
36.523	12081.047	14026.324	8.190
9.538	82.774	1.005	
3/20/2015 7:30:00 AM	567900.000	16.020	17.737
36.515	12082.974	14029.268	8.192
9.540	82.761	1.005	
3/20/2015 7:45:00 AM	568800.000	16.019	17.735
36.513	12085.261	14032.468	8.194
9.542	82.745	1.005	
3/20/2015 8:00:00 AM	569700.000	16.021	17.736
36.517	12082.716	14029.242	8.192
9.540	82.763	1.005	
3/20/2015 8:15:00 AM	570600.000	16.019	17.738
36.513	12086.947	14033.497	8.194
9.543	82.734	1.005	
3/20/2015 8:30:00 AM	571500.000	16.017	17.738
36.508	12085.971	14032.202	8.193

	9.542	82.741	1.005	
3/20/2015 8:45:00 AM	572400.000	16.017		17.740
	36.508	12086.943	14032.897	8.194
	9.542	82.734	1.005	
3/20/2015 9:00:00 AM	573300.000	16.012		17.740
	36.496	12086.500	14032.271	8.194
	9.542	82.737	1.005	
3/20/2015 9:15:00 AM	574200.000	16.011		17.741
	36.495	12084.854	14030.172	8.192
	9.541	82.748	1.005	
3/20/2015 9:30:00 AM	575100.000	16.011		17.739
	36.494	12086.239	14032.321	8.194
	9.542	82.739	1.005	
3/20/2015 9:45:00 AM	576000.000	16.005		17.739
	36.481	12086.612	14032.893	8.194
	9.542	82.736	1.005	
3/20/2015 10:00:00 AM	576900.000	16.011		17.737
	36.495	12086.976	14033.806	8.194
	9.543	82.734	1.005	
3/20/2015 10:15:00 AM	577800.000	16.006		17.736
	36.482	12084.162	14030.703	8.192
	9.541	82.753	1.005	
3/20/2015 10:30:00 AM	578700.000	16.007		17.736
	36.485	12084.084	14030.750	8.193
	9.541	82.753	1.005	
3/20/2015 10:45:00 AM	579600.000	16.008		17.735
	36.487	12085.842	14033.035	8.194
	9.542	82.741	1.005	
3/20/2015 11:00:00 AM	580500.000	16.005		17.737
	36.481	12083.393	14029.481	8.192
	9.540	82.758	1.005	
3/20/2015 11:15:00 AM	581400.000	16.006		17.737
	36.482	12082.393	14028.539	8.191
	9.539	82.765	1.005	
3/20/2015 11:30:00 AM	582300.000	16.002		17.735
	36.474	12085.247	14032.374	8.194
	9.542	82.746	1.005	
3/20/2015 11:45:00 AM	583200.000	16.001		17.737
	36.472	12086.491	14033.298	8.194
	9.543	82.737	1.005	
3/20/2015 12:00:00 PM	584100.000	16.001		17.740
	36.470	12084.125	14029.435	8.192
	9.540	82.753	1.005	
3/20/2015 12:15:00 PM	585000.000	15.999		17.741
	36.466	12081.800	14026.650	8.190
	9.538	82.769	1.005	
3/20/2015 12:30:00 PM	585900.000	15.997		17.740
	36.463	12085.854	14031.687	8.193
	9.542	82.741	1.005	
3/20/2015 12:45:00 PM	586800.000	15.993		17.737
	36.454	12085.220	14031.905	8.193
	9.542	82.746	1.005	
3/20/2015 1:00:00 PM	587700.000	15.994		17.737
	36.455	12081.063	14026.859	8.190
	9.538	82.774	1.005	
3/20/2015 1:15:00 PM	588600.000	15.994		17.738
	36.455	12084.613	14030.764	8.193

9.541	82.750	1.005	
3/20/2015 1:30:00 PM	589500.000	15.991	17.737
36.448	12083.192	14029.468	8.192
9.540	82.760	1.005	
3/20/2015 1:45:00 PM	590400.000	15.993	17.737
36.452	12084.625	14031.186	8.193
9.541	82.750	1.005	
3/20/2015 2:00:00 PM	591300.000	15.988	17.737
36.442	12084.313	14030.605	8.192
9.541	82.752	1.005	
3/20/2015 2:15:00 PM	592200.000	15.990	17.739
36.446	12080.936	14026.109	8.190
9.538	82.775	1.005	
3/20/2015 2:30:00 PM	593100.000	15.988	17.740
36.441	12082.082	14027.196	8.190
9.538	82.767	1.005	
3/20/2015 2:45:00 PM	594000.000	15.986	17.741
36.437	12080.827	14025.359	8.189
9.537	82.776	1.005	
3/20/2015 3:00:00 PM	594900.000	15.984	17.742
36.432	12087.349	14032.738	8.194
9.542	82.731	1.005	
3/20/2015 3:15:00 PM	595800.000	15.988	17.739
36.441	12089.209	14035.907	8.196
9.544	82.718	1.005	
3/20/2015 3:30:00 PM	596700.000	15.988	17.739
36.442	12088.063	14034.552	8.195
9.543	82.726	1.005	
3/20/2015 3:45:00 PM	597600.000	15.982	17.737
36.427	12092.203	14039.795	8.198
9.547	82.698	1.005	
3/20/2015 4:00:00 PM	598500.000	15.985	17.738
36.435	12090.821	14037.863	8.197
9.546	82.707	1.005	
3/20/2015 4:15:00 PM	599400.000	15.985	17.738
36.434	12091.440	14038.745	8.198
9.546	82.703	1.005	
3/20/2015 4:30:00 PM	600300.000	15.984	17.737
36.433	12091.011	14038.354	8.197
9.546	82.706	1.005	
3/20/2015 4:45:00 PM	601200.000	15.981	17.738
36.425	12092.223	14039.653	8.198
9.547	82.698	1.005	
3/20/2015 5:00:00 PM	602100.000	15.977	17.738
36.418	12091.047	14038.288	8.197
9.546	82.706	1.005	
3/20/2015 5:15:00 PM	603000.000	15.977	17.737
36.415	12089.333	14036.514	8.196
9.545	82.718	1.005	
3/20/2015 5:30:00 PM	603900.000	15.979	17.737
36.420	12093.046	14040.963	8.199
9.548	82.692	1.005	
3/20/2015 5:45:00 PM	604800.000	15.977	17.737
36.418	12090.936	14038.432	8.197
9.546	82.707	1.005	
3/20/2015 6:00:00 PM	605700.000	15.978	17.737
36.418	12089.431	14036.685	8.196

9.545	82.717	1.005	
3/20/2015 6:15:00 PM	606600.000	15.980	17.738
36.423	12090.954	14037.962	8.197
9.546	82.706	1.005	
3/20/2015 6:30:00 PM	607500.000	15.980	17.738
36.423	12088.578	14035.203	8.195
9.544	82.723	1.005	
3/20/2015 6:45:00 PM	608400.000	15.973	17.738
36.409	12093.581	14041.067	8.199
9.548	82.688	1.005	
3/20/2015 7:00:00 PM	609300.000	15.973	17.738
36.408	12092.548	14040.000	8.198
9.547	82.696	1.005	
3/20/2015 7:15:00 PM	610200.000	15.971	17.738
36.404	12090.938	14037.998	8.197
9.546	82.707	1.005	
3/20/2015 7:30:00 PM	611100.000	15.969	17.738
36.398	12094.862	14042.718	8.200
9.549	82.680	1.005	
3/20/2015 7:45:00 PM	612000.000	15.974	17.738
36.409	12092.753	14040.105	8.198
9.547	82.694	1.005	
3/20/2015 8:00:00 PM	612900.000	15.971	17.738
36.402	12088.851	14035.629	8.196
9.544	82.721	1.005	
3/20/2015 8:15:00 PM	613800.000	15.968	17.738
36.395	12093.299	14040.710	8.199
9.548	82.690	1.005	
3/20/2015 8:30:00 PM	614700.000	15.970	17.738
36.401	12094.491	14042.124	8.200
9.549	82.682	1.005	
3/20/2015 8:45:00 PM	615600.000	15.965	17.738
36.390	12094.284	14041.963	8.200
9.549	82.684	1.005	
3/20/2015 9:00:00 PM	616500.000	15.964	17.738
36.386	12096.808	14044.784	8.201
9.550	82.666	1.005	
3/20/2015 9:15:00 PM	617400.000	15.963	17.739
36.385	12094.450	14041.940	8.200
9.549	82.683	1.005	
3/20/2015 9:30:00 PM	618300.000	15.965	17.739
36.390	12096.834	14044.545	8.201
9.550	82.666	1.005	
3/20/2015 9:45:00 PM	619200.000	15.961	17.739
36.380	12093.999	14041.224	8.199
9.548	82.686	1.005	
3/20/2015 10:00:00 PM	620100.000	15.964	17.739
36.388	12098.521	14046.580	8.203
9.552	82.655	1.005	
3/20/2015 10:15:00 PM	621000.000	15.964	17.740
36.388	12100.117	14048.192	8.204
9.553	82.644	1.005	
3/20/2015 10:30:00 PM	621900.000	15.963	17.739
36.384	12099.685	14047.771	8.203
9.552	82.647	1.005	
3/20/2015 10:45:00 PM	622800.000	15.961	17.740
36.380	12096.955	14044.299	8.201

	9.550	82.665	1.005	
3/20/2015 11:00:00 PM	623700.000	15.961		17.741
	36.380	12099.552	14047.205	8.203
	9.552	82.648	1.005	
3/20/2015 11:15:00 PM	624600.000	15.960		17.740
	36.377	12100.889	14048.897	8.204
	9.553	82.639	1.005	
3/20/2015 11:30:00 PM	625500.000	15.959		17.741
	36.374	12101.160	14049.158	8.204
	9.553	82.637	1.005	
3/20/2015 11:45:00 PM	626400.000	15.958		17.740
	36.374	12099.340	14047.315	8.203
	9.552	82.649	1.005	
3/21/2015 12:00:00 AM	627300.000	15.954		17.739
	36.364	12099.527	14047.780	8.203
	9.552	82.648	1.005	
3/21/2015 12:15:00 AM	628200.000	15.960		17.737
	36.377	12099.317	14048.136	8.203
	9.553	82.649	1.005	
3/21/2015 12:30:00 AM	629100.000	15.959		17.739
	36.376	12097.254	14045.109	8.202
	9.551	82.663	1.005	
3/21/2015 12:45:00 AM	630000.000	15.959		17.741
	36.376	12098.764	14046.290	8.202
	9.551	82.653	1.005	
3/21/2015 1:00:00 AM	630900.000	15.959		17.741
	36.374	12099.911	14047.708	8.203
	9.552	82.645	1.005	
3/21/2015 1:15:00 AM	631800.000	15.956		17.741
	36.368	12100.913	14048.679	8.204
	9.553	82.638	1.005	
3/21/2015 1:30:00 AM	632700.000	15.958		17.743
	36.374	12099.176	14045.979	8.202
	9.551	82.650	1.005	
3/21/2015 1:45:00 AM	633600.000	15.959		17.745
	36.374	12102.367	14049.138	8.204
	9.553	82.628	1.005	
3/21/2015 2:00:00 AM	634500.000	15.954		17.747
	36.364	12104.659	14051.062	8.205
	9.555	82.613	1.005	
3/21/2015 2:15:00 AM	635400.000	15.955		17.747
	36.367	12100.265	14045.986	8.202
	9.551	82.643	1.005	
3/21/2015 2:30:00 AM	636300.000	15.957		17.747
	36.370	12100.645	14046.401	8.203
	9.552	82.640	1.005	
3/21/2015 2:45:00 AM	637200.000	15.957		17.747
	36.370	12100.319	14046.190	8.202
	9.551	82.642	1.005	
3/21/2015 3:00:00 AM	638100.000	15.958		17.748
	36.374	12106.116	14052.698	8.206
	9.556	82.603	1.005	
3/21/2015 3:15:00 AM	639000.000	15.958		17.748
	36.373	12104.151	14050.199	8.205
	9.554	82.616	1.005	
3/21/2015 3:30:00 AM	639900.000	15.964		17.748
	36.388	12105.198	14051.523	8.206

9.555	82.609	1.005	
3/21/2015 3:45:00 AM	640800.000	15.957	17.749
36.370	12108.081	14054.680	8.208
9.557	82.589	1.005	
3/21/2015 4:00:00 AM	641700.000	15.962	17.749
36.382	12108.699	14055.263	8.208
9.558	82.585	1.005	
3/21/2015 4:15:00 AM	642600.000	15.957	17.749
36.370	12107.886	14054.289	8.207
9.557	82.591	1.005	
3/21/2015 4:30:00 AM	643500.000	15.957	17.749
36.371	12110.153	14056.976	8.209
9.559	82.575	1.005	
3/21/2015 4:45:00 AM	644400.000	15.959	17.750
36.375	12109.479	14055.783	8.208
9.558	82.580	1.005	
3/21/2015 5:00:00 AM	645300.000	15.955	17.749
36.367	12108.402	14054.805	8.208
9.557	82.587	1.005	
3/21/2015 5:15:00 AM	646200.000	15.959	17.750
36.375	12107.866	14054.128	8.207
9.557	82.591	1.005	
3/21/2015 5:30:00 AM	647100.000	15.956	17.750
36.368	12109.825	14056.295	8.209
9.558	82.578	1.005	
3/21/2015 5:45:00 AM	648000.000	15.959	17.750
36.376	12111.247	14057.891	8.210
9.559	82.568	1.005	
3/21/2015 6:00:00 AM	648900.000	15.959	17.750
36.374	12110.616	14057.182	8.209
9.559	82.572	1.005	
3/21/2015 6:15:00 AM	649800.000	15.957	17.750
36.370	12113.943	14061.021	8.212
9.561	82.549	1.005	
3/21/2015 6:30:00 AM	650700.000	15.953	17.751
36.363	12115.276	14062.430	8.213
9.562	82.540	1.005	
3/21/2015 6:45:00 AM	651600.000	15.956	17.750
36.369	12117.650	14065.323	8.214
9.564	82.524	1.005	
3/21/2015 7:00:00 AM	652500.000	15.954	17.750
36.364	12120.732	14068.900	8.217
9.567	82.503	1.005	
3/21/2015 7:15:00 AM	653400.000	15.953	17.750
36.363	12121.646	14069.930	8.217
9.568	82.497	1.005	
3/21/2015 7:30:00 AM	654300.000	15.956	17.750
36.369	12124.346	14073.009	8.219
9.570	82.479	1.005	
3/21/2015 7:45:00 AM	655200.000	15.957	17.750
36.371	12125.838	14074.827	8.220
9.571	82.469	1.005	
3/21/2015 8:00:00 AM	656100.000	15.960	17.750
36.377	12129.679	14079.309	8.223
9.574	82.442	1.005	
3/21/2015 8:15:00 AM	657000.000	15.956	17.750
36.368	12132.188	14082.222	8.225

9.576	82.425	1.005	
3/21/2015 8:30:00 AM	657900.000	15.955	17.750
36.367	12130.474	14080.177	8.224
9.575	82.437	1.005	
3/21/2015 8:45:00 AM	658800.000	15.959	17.750
36.374	12134.113	14084.542	8.227
9.577	82.412	1.005	
3/21/2015 9:00:00 AM	659700.000	15.954	17.750
36.363	12135.319	14085.887	8.227
9.578	82.404	1.005	
3/21/2015 9:15:00 AM	660600.000	15.957	17.750
36.371	12139.324	14090.449	8.230
9.582	82.377	1.005	
3/21/2015 9:30:00 AM	661500.000	15.956	17.749
36.369	12137.529	14088.614	8.229
9.580	82.389	1.005	
3/21/2015 9:45:00 AM	662400.000	15.954	17.750
36.364	12139.450	14090.789	8.231
9.582	82.376	1.005	
3/21/2015 10:00:00 AM	663300.000	15.956	17.749
36.369	12141.280	14092.942	8.232
9.583	82.364	1.005	
3/21/2015 10:15:00 AM	664200.000	15.954	17.750
36.364	12142.290	14094.085	8.233
9.584	82.357	1.005	
3/21/2015 10:30:00 AM	665100.000	15.951	17.749
36.357	12143.438	14095.610	8.234
9.585	82.349	1.005	
3/21/2015 10:45:00 AM	666000.000	15.956	17.750
36.368	12146.989	14099.401	8.236
9.588	82.325	1.005	
3/21/2015 11:00:00 AM	666900.000	15.951	17.750
36.358	12148.776	14101.533	8.237
9.589	82.313	1.005	
3/21/2015 11:15:00 AM	667800.000	15.957	17.749
36.371	12151.244	14104.508	8.239
9.591	82.296	1.005	
3/21/2015 11:30:00 AM	668700.000	15.951	17.749
36.358	12149.710	14102.728	8.238
9.590	82.306	1.005	
3/21/2015 11:45:00 AM	669600.000	15.953	17.749
36.362	12152.152	14105.588	8.240
9.592	82.290	1.005	
3/21/2015 12:00:00 PM	670500.000	15.952	17.750
36.360	12150.738	14103.811	8.239
9.591	82.300	1.005	
3/21/2015 12:15:00 PM	671400.000	15.953	17.750
36.363	12152.163	14105.545	8.240
9.592	82.290	1.005	
3/21/2015 12:30:00 PM	672300.000	15.954	17.750
36.365	12154.032	14107.688	8.241
9.593	82.277	1.005	
3/21/2015 12:45:00 PM	673200.000	15.954	17.750
36.363	12155.619	14109.557	8.242
9.594	82.266	1.005	
3/21/2015 1:00:00 PM	674100.000	15.955	17.750
36.367	12156.574	14110.640	8.243

9.595	82.260	1.005	
3/21/2015 1:15:00 PM	675000.000	15.952	17.749
36.359	12156.463	14110.620	8.243
9.595	82.261	1.005	
3/21/2015 1:30:00 PM	675900.000	15.950	17.750
36.356	12158.299	14112.641	8.244
9.597	82.248	1.005	
3/21/2015 1:45:00 PM	676800.000	15.954	17.749
36.365	12157.107	14111.339	8.244
9.596	82.256	1.005	
3/21/2015 2:00:00 PM	677700.000	15.957	17.749
36.371	12159.207	14113.776	8.245
9.597	82.242	1.005	
3/21/2015 2:15:00 PM	678600.000	15.954	17.749
36.364	12155.357	14109.308	8.242
9.594	82.268	1.005	
3/21/2015 2:30:00 PM	679500.000	15.951	17.749
36.358	12158.083	14112.472	8.244
9.596	82.250	1.005	
3/21/2015 2:45:00 PM	680400.000	15.954	17.750
36.363	12155.670	14109.616	8.242
9.595	82.266	1.005	
3/21/2015 3:00:00 PM	681300.000	15.953	17.749
36.362	12156.726	14110.870	8.243
9.595	82.259	1.005	
3/21/2015 3:15:00 PM	682200.000	15.952	17.749
36.360	12161.773	14116.784	8.247
9.599	82.225	1.005	
3/21/2015 3:30:00 PM	683100.000	15.956	17.749
36.368	12160.592	14115.468	8.246
9.599	82.233	1.005	
3/21/2015 3:45:00 PM	684000.000	15.952	17.749
36.359	12160.274	14115.045	8.246
9.598	82.235	1.005	
3/21/2015 4:00:00 PM	684900.000	15.950	17.750
36.356	12159.621	14114.149	8.245
9.598	82.239	1.005	
3/21/2015 4:15:00 PM	685800.000	15.950	17.749
36.356	12163.327	14118.643	8.248
9.601	82.214	1.005	
3/21/2015 4:30:00 PM	686700.000	15.950	17.750
36.356	12159.066	14113.451	8.245
9.597	82.243	1.005	
3/21/2015 4:45:00 PM	687600.000	15.947	17.749
36.347	12162.223	14117.251	8.247
9.600	82.222	1.005	
3/21/2015 5:00:00 PM	688500.000	15.947	17.749
36.349	12160.983	14115.922	8.246
9.599	82.230	1.005	
3/21/2015 5:15:00 PM	689400.000	15.956	17.749
36.368	12159.329	14113.947	8.245
9.597	82.241	1.005	
3/21/2015 5:30:00 PM	690300.000	15.949	17.749
36.352	12160.257	14115.134	8.246
9.598	82.235	1.005	
3/21/2015 5:45:00 PM	691200.000	15.949	17.749
36.352	12163.474	14118.813	8.248

9.601	82.213	1.005	
3/21/2015 6:00:00 PM	692100.000	15.952	17.750
36.360	12161.796	14116.674	8.247
9.599	82.225	1.005	
3/21/2015 6:15:00 PM	693000.000	15.952	17.749
36.360	12162.459	14117.635	8.247
9.600	82.220	1.005	
3/21/2015 6:30:00 PM	693900.000	15.948	17.749
36.350	12163.056	14118.218	8.248
9.600	82.216	1.005	
3/21/2015 6:45:00 PM	694800.000	15.947	17.750
36.347	12162.233	14117.182	8.247
9.600	82.222	1.005	
3/21/2015 7:00:00 PM	695700.000	15.952	17.749
36.359	12163.749	14119.049	8.248
9.601	82.211	1.005	
3/21/2015 7:15:00 PM	696600.000	15.949	17.749
36.352	12163.820	14119.105	8.248
9.601	82.211	1.005	
3/21/2015 7:30:00 PM	697500.000	15.949	17.749
36.352	12163.050	14118.375	8.248
9.600	82.216	1.005	
3/21/2015 7:45:00 PM	698400.000	15.947	17.749
36.349	12163.956	14119.373	8.249
9.601	82.210	1.005	
3/21/2015 8:00:00 PM	699300.000	15.949	17.749
36.352	12163.860	14119.316	8.249
9.601	82.211	1.005	
3/21/2015 8:15:00 PM	700200.000	15.942	17.749
36.337	12163.457	14118.793	8.248
9.601	82.213	1.005	
3/21/2015 8:30:00 PM	701100.000	15.942	17.749
36.337	12160.969	14116.042	8.246
9.599	82.230	1.005	
3/21/2015 8:45:00 PM	702000.000	15.941	17.749
36.334	12160.429	14115.194	8.246
9.598	82.234	1.005	
3/21/2015 9:00:00 PM	702900.000	15.944	17.749
36.342	12161.847	14116.814	8.247
9.599	82.224	1.005	
3/21/2015 9:15:00 PM	703800.000	15.941	17.749
36.335	12162.007	14117.082	8.247
9.600	82.223	1.005	
3/21/2015 9:30:00 PM	704700.000	15.943	17.749
36.340	12165.941	14121.706	8.250
9.603	82.197	1.005	
3/21/2015 9:45:00 PM	705600.000	15.943	17.749
36.340	12159.786	14114.613	8.246
9.598	82.238	1.005	
3/21/2015 10:00:00 PM	706500.000	15.942	17.750
36.337	12164.519	14119.887	8.249
9.602	82.206	1.005	
3/21/2015 10:15:00 PM	707400.000	15.940	17.749
36.332	12163.291	14118.601	8.248
9.601	82.215	1.005	
3/21/2015 10:30:00 PM	708300.000	15.942	17.749
36.336	12166.055	14121.780	8.250

9.603	82.196	1.005	
3/21/2015 10:45:00 PM	709200.000	15.941	17.749
36.335	12164.854	14120.443	8.249
9.602	82.204	1.005	
3/21/2015 11:00:00 PM	710100.000	15.939	17.749
36.329	12163.095	14118.289	8.248
9.600	82.216	1.005	
3/21/2015 11:15:00 PM	711000.000	15.942	17.749
36.337	12165.161	14120.771	8.249
9.602	82.202	1.005	
3/21/2015 11:30:00 PM	711900.000	15.945	17.749
36.342	12166.129	14121.976	8.250
9.603	82.195	1.005	
3/21/2015 11:45:00 PM	712800.000	15.939	17.749
36.329	12166.381	14122.242	8.250
9.603	82.194	1.005	
3/22/2015 12:00:00 AM	713700.000	15.941	17.749
36.334	12167.670	14123.629	8.251
9.604	82.185	1.005	
3/22/2015 12:15:00 AM	714600.000	15.941	17.749
36.334	12168.166	14124.231	8.252
9.604	82.182	1.005	
3/22/2015 12:30:00 AM	715500.000	15.941	17.749
36.334	12167.842	14123.883	8.251
9.604	82.184	1.005	
3/22/2015 12:45:00 AM	716400.000	15.936	17.749
36.322	12166.294	14122.115	8.250
9.603	82.194	1.005	
3/22/2015 1:00:00 AM	717300.000	15.936	17.750
36.322	12166.566	14122.264	8.250
9.603	82.192	1.005	
3/22/2015 1:15:00 AM	718200.000	15.936	17.749
36.324	12167.921	14123.891	8.251
9.604	82.183	1.005	
3/22/2015 1:30:00 AM	719100.000	15.937	17.749
36.325	12170.409	14126.863	8.253
9.606	82.167	1.005	
3/22/2015 1:45:00 AM	720000.000	15.936	17.749
36.323	12165.950	14121.717	8.250
9.603	82.197	1.005	
3/22/2015 2:00:00 AM	720900.000	15.936	17.750
36.322	12169.200	14125.295	8.252
9.605	82.175	1.005	
3/22/2015 2:15:00 AM	721800.000	15.936	17.749
36.324	12166.092	14121.881	8.250
9.603	82.196	1.005	
3/22/2015 2:30:00 AM	722700.000	15.934	17.749
36.318	12166.573	14122.382	8.250
9.603	82.192	1.005	
3/22/2015 2:45:00 AM	723600.000	15.936	17.749
36.324	12169.689	14125.943	8.253
9.606	82.171	1.005	
3/22/2015 3:00:00 AM	724500.000	15.933	17.749
36.316	12166.502	14122.383	8.250
9.603	82.193	1.005	
3/22/2015 3:15:00 AM	725400.000	15.936	17.749
36.322	12168.239	14124.374	8.252

9.605	82.181	1.005	
3/22/2015 3:30:00 AM	726300.000	15.934	17.749
36.318	12167.322	14123.226	8.251
9.604	82.187	1.005	
3/22/2015 3:45:00 AM	727200.000	15.934	17.749
36.318	12165.939	14121.646	8.250
9.603	82.197	1.005	
3/22/2015 4:00:00 AM	728100.000	15.936	17.749
36.322	12166.223	14121.976	8.250
9.603	82.195	1.005	
3/22/2015 4:15:00 AM	729000.000	15.930	17.749
36.309	12166.612	14122.428	8.251
9.603	82.192	1.005	
3/22/2015 4:30:00 AM	729900.000	15.936	17.749
36.322	12169.305	14125.581	8.252
9.605	82.174	1.005	
3/22/2015 4:45:00 AM	730800.000	15.936	17.749
36.322	12165.759	14121.410	8.250
9.603	82.198	1.005	
3/22/2015 5:00:00 AM	731700.000	15.934	17.749
36.318	12165.666	14121.467	8.250
9.603	82.199	1.005	
3/22/2015 5:15:00 AM	732600.000	15.934	17.749
36.320	12169.144	14125.424	8.252
9.605	82.175	1.005	
3/22/2015 5:30:00 AM	733500.000	15.931	17.749
36.311	12163.986	14119.380	8.249
9.601	82.210	1.005	
3/22/2015 5:45:00 AM	734400.000	15.923	17.749
36.294	12165.230	14120.933	8.250
9.602	82.201	1.005	
3/22/2015 6:00:00 AM	735300.000	15.930	17.749
36.308	12166.957	14122.802	8.251
9.604	82.190	1.005	
3/22/2015 6:15:00 AM	736200.000	15.930	17.749
36.309	12169.257	14125.555	8.252
9.605	82.174	1.005	
3/22/2015 6:30:00 AM	737100.000	15.927	17.749
36.304	12166.596	14122.437	8.251
9.603	82.192	1.005	
3/22/2015 6:45:00 AM	738000.000	15.929	17.749
36.306	12165.684	14121.407	8.250
9.603	82.198	1.005	
3/22/2015 7:00:00 AM	738900.000	15.930	17.749
36.309	12164.554	14120.066	8.249
9.602	82.206	1.005	
3/22/2015 7:15:00 AM	739800.000	15.926	17.749
36.301	12167.171	14123.076	8.251
9.604	82.188	1.005	
3/22/2015 7:30:00 AM	740700.000	15.923	17.750
36.294	12168.446	14124.394	8.252
9.605	82.180	1.005	
3/22/2015 7:45:00 AM	741600.000	15.924	17.749
36.295	12169.440	14125.629	8.253
9.605	82.173	1.005	
3/22/2015 8:00:00 AM	742500.000	15.925	17.749
36.298	12167.646	14123.685	8.251

9.604	82.185	1.005	
3/22/2015 8:15:00 AM	743400.000	15.926	17.749
36.300	12167.474	14123.456	8.251
9.604	82.186	1.005	
3/22/2015 8:30:00 AM	744300.000	15.925	17.749
36.298	12165.979	14121.721	8.250
9.603	82.196	1.005	
3/22/2015 8:45:00 AM	745200.000	15.926	17.749
36.299	12166.435	14122.279	8.250
9.603	82.193	1.005	
3/22/2015 9:00:00 AM	746100.000	15.923	17.749
36.294	12167.081	14123.000	8.251
9.604	82.189	1.005	
3/22/2015 9:15:00 AM	747000.000	15.923	17.750
36.294	12167.990	14123.864	8.251
9.604	82.183	1.005	
3/22/2015 9:30:00 AM	747900.000	15.924	17.749
36.297	12164.760	14120.335	8.249
9.602	82.205	1.005	
3/22/2015 9:45:00 AM	748800.000	15.924	17.749
36.295	12163.968	14119.387	8.249
9.601	82.210	1.005	
3/22/2015 10:00:00 AM	749700.000	15.922	17.749
36.290	12164.643	14120.142	8.249
9.602	82.205	1.005	
3/22/2015 10:15:00 AM	750600.000	15.920	17.749
36.286	12164.324	14119.771	8.249
9.601	82.208	1.005	
3/22/2015 10:30:00 AM	751500.000	15.922	17.749
36.290	12167.028	14123.020	8.251
9.604	82.189	1.005	
3/22/2015 10:45:00 AM	752400.000	15.920	17.749
36.287	12164.246	14119.709	8.249
9.601	82.208	1.005	
3/22/2015 11:00:00 AM	753300.000	15.920	17.749
36.286	12165.941	14121.622	8.250
9.603	82.197	1.005	
3/22/2015 11:15:00 AM	754200.000	15.919	17.749
36.285	12163.278	14118.667	8.248
9.601	82.215	1.005	
3/22/2015 11:30:00 AM	755100.000	15.917	17.749
36.280	12165.297	14121.010	8.250
9.602	82.201	1.005	
3/22/2015 11:45:00 AM	756000.000	15.919	17.749
36.285	12168.889	14125.153	8.252
9.605	82.177	1.005	
3/22/2015 12:00:00 PM	756900.000	15.919	17.749
36.285	12165.202	14120.710	8.249
9.602	82.202	1.005	
3/22/2015 12:15:00 PM	757800.000	15.914	17.749
36.274	12161.176	14116.091	8.247
9.599	82.229	1.005	
3/22/2015 12:30:00 PM	758700.000	15.918	17.749
36.282	12161.786	14116.883	8.247
9.599	82.225	1.005	
3/22/2015 12:45:00 PM	759600.000	15.916	17.749
36.277	12160.901	14115.799	8.246

9.599	82.231	1.005	
3/22/2015 1:00:00 PM	760500.000	15.919	17.749
36.285	12158.033	14112.414	8.244
9.596	82.250	1.005	
3/22/2015 1:15:00 PM	761400.000	15.915	17.749
36.274	12162.706	14117.867	8.248
9.600	82.219	1.005	
3/22/2015 1:30:00 PM	762300.000	15.914	17.749
36.272	12166.998	14122.849	8.251
9.604	82.190	1.005	
3/22/2015 1:45:00 PM	763200.000	15.918	17.749
36.282	12163.748	14119.103	8.248
9.601	82.212	1.005	
3/22/2015 2:00:00 PM	764100.000	15.914	17.749
36.272	12160.286	14115.194	8.246
9.598	82.235	1.005	
3/22/2015 2:15:00 PM	765000.000	15.910	17.749
36.265	12163.259	14118.535	8.248
9.601	82.215	1.005	
3/22/2015 2:30:00 PM	765900.000	15.914	17.749
36.273	12166.125	14122.000	8.250
9.603	82.195	1.005	
3/22/2015 2:45:00 PM	766800.000	15.912	17.749
36.268	12165.144	14120.723	8.249
9.602	82.202	1.005	
3/22/2015 3:00:00 PM	767700.000	15.918	17.750
36.283	12166.148	14121.752	8.250
9.603	82.195	1.005	
3/22/2015 3:15:00 PM	768600.000	15.910	17.749
36.265	12165.499	14121.193	8.250
9.602	82.200	1.005	
3/22/2015 3:30:00 PM	769500.000	15.910	17.749
36.265	12165.949	14121.768	8.250
9.603	82.197	1.005	
3/22/2015 3:45:00 PM	770400.000	15.914	17.749
36.273	12164.259	14119.805	8.249
9.601	82.208	1.005	
3/22/2015 4:00:00 PM	771300.000	15.909	17.749
36.261	12165.020	14120.607	8.249
9.602	82.203	1.005	
3/22/2015 4:15:00 PM	772200.000	15.903	17.749
36.248	12165.568	14121.216	8.250
9.602	82.199	1.005	
3/22/2015 4:30:00 PM	773100.000	15.904	17.749
36.251	12166.187	14121.907	8.250
9.603	82.195	1.005	
3/22/2015 4:45:00 PM	774000.000	15.904	17.749
36.251	12164.139	14119.666	8.249
9.601	82.209	1.005	
3/22/2015 5:00:00 PM	774900.000	15.907	17.749
36.257	12165.367	14121.065	8.250
9.602	82.201	1.005	
3/22/2015 5:15:00 PM	775800.000	15.903	17.749
36.248	12164.819	14120.404	8.249
9.602	82.204	1.005	
3/22/2015 5:30:00 PM	776700.000	15.907	17.749
36.257	12161.597	14116.634	8.247

9.599	82.226	1.005	
3/22/2015 5:45:00 PM	777600.000	15.907	17.749
36.258	12163.389	14118.795	8.248
9.601	82.214	1.005	
3/22/2015 6:00:00 PM	778500.000	15.907	17.749
36.257	12165.597	14121.307	8.250
9.602	82.199	1.005	
3/22/2015 6:15:00 PM	779400.000	15.904	17.749
36.251	12161.591	14116.682	8.247
9.599	82.226	1.005	
3/22/2015 6:30:00 PM	780300.000	15.906	17.749
36.254	12164.500	14119.920	8.249
9.602	82.206	1.005	
3/22/2015 6:45:00 PM	781200.000	15.904	17.749
36.251	12163.161	14118.479	8.248
9.601	82.215	1.005	
3/22/2015 7:00:00 PM	782100.000	15.901	17.749
36.244	12163.407	14118.845	8.248
9.601	82.214	1.005	
3/22/2015 7:15:00 PM	783000.000	15.906	17.749
36.254	12165.649	14121.447	8.250
9.603	82.199	1.005	
3/22/2015 7:30:00 PM	783900.000	15.901	17.749
36.244	12165.150	14120.840	8.249
9.602	82.202	1.005	
3/22/2015 7:45:00 PM	784800.000	15.901	17.749
36.244	12162.887	14118.104	8.248
9.600	82.217	1.005	
3/22/2015 8:00:00 PM	785700.000	15.901	17.749
36.244	12164.385	14120.007	8.249
9.602	82.207	1.005	
3/22/2015 8:15:00 PM	786600.000	15.901	17.749
36.243	12162.487	14117.668	8.247
9.600	82.220	1.005	
3/22/2015 8:30:00 PM	787500.000	15.899	17.749
36.239	12161.941	14117.089	8.247
9.600	82.224	1.005	
3/22/2015 8:45:00 PM	788400.000	15.896	17.749
36.232	12162.941	14118.305	8.248
9.600	82.217	1.005	
3/22/2015 9:00:00 PM	789300.000	15.899	17.749
36.238	12163.306	14118.590	8.248
9.601	82.214	1.005	
3/22/2015 9:15:00 PM	790200.000	15.898	17.749
36.237	12162.373	14117.672	8.247
9.600	82.221	1.005	
3/22/2015 9:30:00 PM	791100.000	15.895	17.749
36.229	12163.255	14118.613	8.248
9.601	82.215	1.005	
3/22/2015 9:45:00 PM	792000.000	15.897	17.749
36.233	12160.453	14115.498	8.246
9.599	82.234	1.005	
3/22/2015 10:00:00 PM	792900.000	15.892	17.749
36.223	12163.114	14118.477	8.248
9.601	82.216	1.005	
3/22/2015 10:15:00 PM	793800.000	15.894	17.749
36.226	12164.103	14119.708	8.249

9.601	82.209	1.005	
3/22/2015 10:30:00 PM	794700.000	15.894	17.748
36.226	12163.335	14118.871	8.248
9.601	82.214	1.005	
3/22/2015 10:45:00 PM	795600.000	15.893	17.749
36.226	12161.920	14117.200	8.247
9.600	82.224	1.005	
3/22/2015 11:00:00 PM	796500.000	15.892	17.749
36.224	12161.118	14116.188	8.247
9.599	82.229	1.005	
3/22/2015 11:15:00 PM	797400.000	15.891	17.749
36.220	12161.433	14116.608	8.247
9.599	82.227	1.005	
3/22/2015 11:30:00 PM	798300.000	15.889	17.749
36.216	12160.663	14115.522	8.246
9.599	82.232	1.005	
3/22/2015 11:45:00 PM	799200.000	15.887	17.749
36.211	12163.214	14118.540	8.248
9.601	82.215	1.005	
3/23/2015 12:00:00 AM	800100.000	15.889	17.749
36.216	12162.725	14118.053	8.248
9.600	82.218	1.005	
3/23/2015 12:15:00 AM	801000.000	15.888	17.748
36.213	12160.469	14115.598	8.246
9.599	82.234	1.005	
3/23/2015 12:30:00 AM	801900.000	15.888	17.749
36.214	12159.743	14114.537	8.246
9.598	82.239	1.005	
3/23/2015 12:45:00 AM	802800.000	15.889	17.749
36.216	12165.715	14121.523	8.250
9.603	82.198	1.005	
3/23/2015 1:00:00 AM	803700.000	15.888	17.749
36.214	12162.801	14118.003	8.248
9.600	82.218	1.005	
3/23/2015 1:15:00 AM	804600.000	15.887	17.749
36.212	12162.619	14117.931	8.248
9.600	82.219	1.005	
3/23/2015 1:30:00 AM	805500.000	15.888	17.749
36.213	12162.260	14117.595	8.247
9.600	82.222	1.005	
3/23/2015 1:45:00 AM	806400.000	15.885	17.749
36.206	12162.981	14118.351	8.248
9.600	82.217	1.005	
3/23/2015 2:00:00 AM	807300.000	15.886	17.749
36.208	12162.592	14117.789	8.248
9.600	82.219	1.005	
3/23/2015 2:15:00 AM	808200.000	15.881	17.749
36.197	12161.623	14116.746	8.247
9.599	82.226	1.005	
3/23/2015 2:30:00 AM	809100.000	15.886	17.749
36.210	12162.502	14117.685	8.248
9.600	82.220	1.005	
3/23/2015 2:45:00 AM	810000.000	15.886	17.749
36.209	12161.799	14116.841	8.247
9.599	82.225	1.005	
3/23/2015 3:00:00 AM	810900.000	15.882	17.749
36.201	12160.414	14115.371	8.246

9.598	82.234	1.005	
3/23/2015 3:15:00 AM	811800.000	15.877	17.749
36.188	12160.105	14114.933	8.246
9.598	82.236	1.005	
3/23/2015 3:30:00 AM	812700.000	15.881	17.749
36.197	12159.672	14114.454	8.245
9.598	82.239	1.005	
3/23/2015 3:45:00 AM	813600.000	15.880	17.749
36.196	12161.237	14116.188	8.247
9.599	82.228	1.005	
3/23/2015 4:00:00 AM	814500.000	15.883	17.749
36.202	12157.935	14112.412	8.244
9.596	82.251	1.005	
3/23/2015 4:15:00 AM	815400.000	15.877	17.749
36.188	12159.310	14113.896	8.245
9.597	82.242	1.005	
3/23/2015 4:30:00 AM	816300.000	15.879	17.749
36.194	12162.453	14117.544	8.247
9.600	82.220	1.005	
3/23/2015 4:45:00 AM	817200.000	15.879	17.749
36.193	12163.097	14118.456	8.248
9.601	82.216	1.005	
3/23/2015 5:00:00 AM	818100.000	15.876	17.748
36.186	12156.701	14111.417	8.244
9.596	82.259	1.005	
3/23/2015 5:15:00 AM	819000.000	15.874	17.745
36.182	12153.302	14108.428	8.242
9.594	82.282	1.005	
3/23/2015 5:30:00 AM	819900.000	15.874	17.744
36.182	12148.365	14102.839	8.238
9.590	82.316	1.005	
3/23/2015 5:45:00 AM	820800.000	15.874	17.742
36.181	12138.800	14092.390	8.231
9.583	82.380	1.005	
3/23/2015 6:00:00 AM	821700.000	15.871	17.741
36.175	12137.462	14091.218	8.231
9.582	82.390	1.005	
3/23/2015 6:15:00 AM	822600.000	15.870	17.739
36.172	12129.942	14083.007	8.226
9.576	82.441	1.005	
3/23/2015 6:30:00 AM	823500.000	15.872	17.734
36.178	12127.637	14082.081	8.225
9.576	82.456	1.005	
3/23/2015 6:45:00 AM	824400.000	15.866	17.731
36.163	12125.987	14080.938	8.224
9.575	82.468	1.005	
3/23/2015 7:00:00 AM	825300.000	15.867	17.730
36.167	12122.161	14076.683	8.221
9.572	82.494	1.005	
3/23/2015 7:15:00 AM	826200.000	15.863	17.729
36.156	12124.467	14079.827	8.223
9.574	82.478	1.005	
3/23/2015 7:30:00 AM	827100.000	15.867	17.730
36.167	12121.335	14075.805	8.221
9.572	82.499	1.005	
3/23/2015 7:45:00 AM	828000.000	15.863	17.728
36.157	12120.714	14075.657	8.221

9.571	82.503	1.005	
3/23/2015 8:00:00 AM	828900.000	15.862	17.731
36.154	12123.337	14077.860	8.222
9.573	82.486	1.005	
3/23/2015 8:15:00 AM	829800.000	15.860	17.731
36.150	12118.677	14072.473	8.219
9.569	82.517	1.005	
3/23/2015 8:30:00 AM	830700.000	15.858	17.729
36.145	12119.229	14073.605	8.219
9.570	82.513	1.005	
3/23/2015 8:45:00 AM	831600.000	15.852	17.730
36.132	12119.383	14073.702	8.220
9.570	82.512	1.005	
3/23/2015 9:00:00 AM	832500.000	15.853	17.730
36.134	12120.572	14075.111	8.220
9.571	82.504	1.005	
3/23/2015 9:15:00 AM	833400.000	15.852	17.730
36.132	12119.118	14073.207	8.219
9.570	82.514	1.005	
3/23/2015 9:30:00 AM	834300.000	15.851	17.729
36.129	12120.045	14074.609	8.220
9.571	82.508	1.005	
3/23/2015 9:45:00 AM	835200.000	15.850	17.730
36.127	12120.717	14075.063	8.220
9.571	82.503	1.005	
3/23/2015 10:00:00 AM	836100.000	15.849	17.731
36.125	12121.051	14075.258	8.221
9.571	82.501	1.005	
3/23/2015 10:15:00 AM	837000.000	15.844	17.731
36.113	12118.994	14072.896	8.219
9.570	82.515	1.005	
3/23/2015 10:30:00 AM	837900.000	15.846	17.732
36.118	12117.610	14071.070	8.218
9.568	82.525	1.005	
3/23/2015 10:45:00 AM	838800.000	15.840	17.732
36.105	12120.956	14074.789	8.220
9.571	82.502	1.005	
3/23/2015 11:00:00 AM	839700.000	15.842	17.733
36.108	12116.913	14069.905	8.217
9.568	82.529	1.005	
3/23/2015 11:15:00 AM	840600.000	15.837	17.733
36.099	12120.585	14074.114	8.220
9.570	82.504	1.005	
3/23/2015 11:30:00 AM	841500.000	15.840	17.733
36.103	12123.926	14078.020	8.222
9.573	82.482	1.005	
3/23/2015 11:45:00 AM	842400.000	15.832	17.735
36.086	12123.059	14076.387	8.221
9.572	82.487	1.005	
3/23/2015 12:00:00 PM	843300.000	15.833	17.735
36.087	12123.979	14077.370	8.222
9.573	82.481	1.005	
3/23/2015 12:15:00 PM	844200.000	15.832	17.734
36.085	12122.801	14076.166	8.221
9.572	82.489	1.005	
3/23/2015 12:30:00 PM	845100.000	15.825	17.736
36.070	12121.431	14074.220	8.220

9.570	82.499	1.005	
3/23/2015 12:45:00 PM	846000.000	15.826	17.735
36.073	12123.422	14076.617	8.221
9.572	82.485	1.005	
3/23/2015 1:00:00 PM	846900.000	15.824	17.736
36.067	12123.692	14076.875	8.222
9.572	82.483	1.005	
3/23/2015 1:15:00 PM	847800.000	15.821	17.736
36.062	12125.272	14078.548	8.223
9.573	82.472	1.005	
3/23/2015 1:30:00 PM	848700.000	15.824	17.736
36.067	12124.772	14077.910	8.222
9.573	82.476	1.005	
3/23/2015 1:45:00 PM	849600.000	15.818	17.736
36.054	12122.808	14075.654	8.221
9.571	82.489	1.005	
3/23/2015 2:00:00 PM	850500.000	15.819	17.736
36.055	12127.108	14080.705	8.224
9.575	82.460	1.005	
3/23/2015 2:15:00 PM	851400.000	15.815	17.737
36.047	12126.283	14079.473	8.223
9.574	82.465	1.005	
3/23/2015 2:30:00 PM	852300.000	15.814	17.737
36.045	12124.665	14077.537	8.222
9.573	82.477	1.005	
3/23/2015 2:45:00 PM	853200.000	15.814	17.736
36.045	12125.865	14079.124	8.223
9.574	82.468	1.005	
3/23/2015 3:00:00 PM	854100.000	15.809	17.737
36.034	12125.832	14078.949	8.223
9.574	82.469	1.005	
3/23/2015 3:15:00 PM	855000.000	15.807	17.738
36.029	12126.057	14078.937	8.223
9.574	82.467	1.005	
3/23/2015 3:30:00 PM	855900.000	15.807	17.738
36.029	12125.350	14078.061	8.222
9.573	82.472	1.005	
3/23/2015 3:45:00 PM	856800.000	15.807	17.737
36.028	12124.726	14077.472	8.222
9.573	82.476	1.005	
3/23/2015 4:00:00 PM	857700.000	15.810	17.738
36.035	12124.310	14076.854	8.222
9.572	82.479	1.005	
3/23/2015 4:15:00 PM	858600.000	15.805	17.739
36.025	12121.554	14073.382	8.219
9.570	82.498	1.005	
3/23/2015 4:30:00 PM	859500.000	15.805	17.739
36.025	12125.456	14077.884	8.222
9.573	82.471	1.005	
3/23/2015 4:45:00 PM	860400.000	15.800	17.739
36.012	12124.664	14076.855	8.222
9.572	82.477	1.005	
3/23/2015 5:00:00 PM	861300.000	15.799	17.740
36.011	12128.481	14081.094	8.224
9.575	82.451	1.005	
3/23/2015 5:15:00 PM	862200.000	15.797	17.739
36.007	12125.203	14077.426	8.222

9.573	82.473	1.005	
3/23/2015 5:30:00 PM	863100.000	15.797	17.740
36.005	12122.380	14074.010	8.220
9.570	82.492	1.005	
3/23/2015 5:45:00 PM	864000.000	15.793	17.740
35.997	12125.689	14077.907	8.222
9.573	82.470	1.005	
3/23/2015 6:00:00 PM	864900.000	15.799	17.740
36.011	12126.569	14078.874	8.223
9.574	82.464	1.005	
3/23/2015 6:15:00 PM	865800.000	15.793	17.740
35.996	12128.925	14081.471	8.225
9.575	82.448	1.005	
3/23/2015 6:30:00 PM	866700.000	15.797	17.740
36.006	12127.107	14079.306	8.223
9.574	82.460	1.005	
3/23/2015 6:45:00 PM	867600.000	15.786	17.741
35.982	12128.889	14081.351	8.224
9.575	82.448	1.005	
3/23/2015 7:00:00 PM	868500.000	15.788	17.740
35.985	12127.046	14079.290	8.223
9.574	82.460	1.005	
3/23/2015 7:15:00 PM	869400.000	15.785	17.740
35.979	12127.053	14079.353	8.223
9.574	82.460	1.005	
3/23/2015 7:30:00 PM	870300.000	15.783	17.740
35.975	12127.901	14080.283	8.224
9.575	82.454	1.005	
3/23/2015 7:45:00 PM	871200.000	15.786	17.741
35.982	12129.414	14081.929	8.225
9.576	82.444	1.005	
3/23/2015 8:00:00 PM	872100.000	15.784	17.741
35.977	12129.344	14081.793	8.225
9.576	82.445	1.005	
3/23/2015 8:15:00 PM	873000.000	15.785	17.741
35.979	12129.879	14082.361	8.225
9.576	82.441	1.005	
3/23/2015 8:30:00 PM	873900.000	15.784	17.741
35.977	12129.559	14082.042	8.225
9.576	82.443	1.005	
3/23/2015 8:45:00 PM	874800.000	15.774	17.741
35.954	12130.669	14083.250	8.226
9.577	82.436	1.005	
3/23/2015 9:00:00 PM	875700.000	15.776	17.741
35.958	12130.973	14083.631	8.226
9.577	82.434	1.005	
3/23/2015 9:15:00 PM	876600.000	15.774	17.741
35.954	12128.598	14080.846	8.224
9.575	82.450	1.005	
3/23/2015 9:30:00 PM	877500.000	15.773	17.741
35.951	12131.493	14084.152	8.226
9.577	82.430	1.005	
3/23/2015 9:45:00 PM	878400.000	15.772	17.741
35.949	12130.715	14083.193	8.226
9.577	82.435	1.005	
3/23/2015 10:00:00 PM	879300.000	15.771	17.741
35.946	12129.772	14082.184	8.225

9.576	82.442	1.005	
3/23/2015 10:15:00 PM	880200.000	15.763	17.741
35.928	12132.389	14085.166	8.227
9.578	82.424	1.005	
3/23/2015 10:30:00 PM	881100.000	15.766	17.741
35.935	12133.061	14085.917	8.227
9.578	82.419	1.005	
3/23/2015 10:45:00 PM	882000.000	15.764	17.742
35.930	12132.523	14085.214	8.227
9.578	82.423	1.005	
3/23/2015 11:00:00 PM	882900.000	15.763	17.743
35.928	12129.661	14081.587	8.225
9.575	82.443	1.005	
3/23/2015 11:15:00 PM	883800.000	15.764	17.742
35.930	12132.861	14085.495	8.227
9.578	82.421	1.005	
3/23/2015 11:30:00 PM	884700.000	15.761	17.743
35.923	12131.379	14083.581	8.226
9.577	82.431	1.005	
3/23/2015 11:45:00 PM	885600.000	15.758	17.742
35.918	12133.564	14086.285	8.228
9.579	82.416	1.005	
3/24/2015 12:00:00 AM	886500.000	15.757	17.742
35.915	12133.720	14086.355	8.228
9.579	82.415	1.005	
3/24/2015 12:15:00 AM	887400.000	15.759	17.743
35.919	12136.858	14089.863	8.230
9.581	82.394	1.005	
3/24/2015 12:30:00 AM	888300.000	15.756	17.744
35.913	12138.184	14091.044	8.231
9.582	82.385	1.005	
3/24/2015 12:45:00 AM	889200.000	15.755	17.743
35.911	12134.987	14087.608	8.228
9.580	82.406	1.005	
3/24/2015 1:00:00 AM	890100.000	15.752	17.744
35.903	12132.766	14084.919	8.227
9.578	82.421	1.005	
3/24/2015 1:15:00 AM	891000.000	15.755	17.742
35.911	12136.740	14089.862	8.230
9.581	82.394	1.005	
3/24/2015 1:30:00 AM	891900.000	15.750	17.742
35.900	12137.149	14090.447	8.230
9.582	82.392	1.005	
3/24/2015 1:45:00 AM	892800.000	15.753	17.742
35.907	12135.507	14088.647	8.229
9.580	82.403	1.005	
3/24/2015 2:00:00 AM	893700.000	15.750	17.741
35.900	12137.929	14091.846	8.231
9.582	82.386	1.005	
3/24/2015 2:15:00 AM	894600.000	15.751	17.740
35.901	12136.068	14089.874	8.230
9.581	82.399	1.005	
3/24/2015 2:30:00 AM	895500.000	15.751	17.739
35.900	12135.867	14089.833	8.230
9.581	82.400	1.005	
3/24/2015 2:45:00 AM	896400.000	15.750	17.739
35.900	12134.604	14088.474	8.229

9.580	82.409	1.005	
3/24/2015 3:00:00 AM	897300.000	15.750	17.739
35.900	12134.970	14089.037	8.229
9.581	82.406	1.005	
3/24/2015 3:15:00 AM	898200.000	15.748	17.737
35.895	12135.096	14089.763	8.230
9.581	82.406	1.005	
3/24/2015 3:30:00 AM	899100.000	15.747	17.737
35.893	12138.247	14093.391	8.232
9.584	82.384	1.005	
3/24/2015 3:45:00 AM	900000.000	15.749	17.738
35.896	12137.481	14092.063	8.231
9.583	82.389	1.005	
3/24/2015 4:00:00 AM	900900.000	15.751	17.738
35.901	12136.577	14091.067	8.231
9.582	82.396	1.005	
3/24/2015 4:15:00 AM	901800.000	15.751	17.738
35.901	12137.152	14091.626	8.231
9.582	82.392	1.005	
3/24/2015 4:30:00 AM	902700.000	15.748	17.737
35.894	12136.660	14091.548	8.231
9.582	82.395	1.005	
3/24/2015 4:45:00 AM	903600.000	15.747	17.738
35.893	12138.984	14093.972	8.232
9.584	82.379	1.005	
3/24/2015 5:00:00 AM	904500.000	15.748	17.737
35.894	12138.204	14093.177	8.232
9.583	82.385	1.005	
3/24/2015 5:15:00 AM	905400.000	15.743	17.735
35.883	12137.672	14093.133	8.232
9.583	82.388	1.005	
3/24/2015 5:30:00 AM	906300.000	15.744	17.735
35.886	12138.513	14094.109	8.232
9.584	82.382	1.005	
3/24/2015 5:45:00 AM	907200.000	15.743	17.736
35.883	12139.097	14094.731	8.233
9.584	82.378	1.005	
3/24/2015 6:00:00 AM	908100.000	15.740	17.735
35.876	12135.044	14090.357	8.230
9.581	82.406	1.005	
3/24/2015 6:15:00 AM	909000.000	15.742	17.733
35.881	12136.299	14092.361	8.231
9.583	82.397	1.005	
3/24/2015 6:30:00 AM	909900.000	15.743	17.732
35.883	12137.380	14093.860	8.232
9.584	82.390	1.005	
3/24/2015 6:45:00 AM	910800.000	15.736	17.732
35.867	12135.191	14091.404	8.231
9.582	82.405	1.005	
3/24/2015 7:00:00 AM	911700.000	15.733	17.732
35.861	12138.486	14095.010	8.233
9.585	82.383	1.005	
3/24/2015 7:15:00 AM	912600.000	15.740	17.732
35.877	12135.526	14091.819	8.231
9.582	82.403	1.005	
3/24/2015 7:30:00 AM	913500.000	15.731	17.733
35.856	12138.325	14094.740	8.233

9.584	82.384	1.005	
3/24/2015 7:45:00 AM	914400.000	15.736	17.733
35.867	12136.423	14092.477	8.231
9.583	82.397	1.005	
3/24/2015 8:00:00 AM	915300.000	15.729	17.733
35.851	12133.687	14089.221	8.229
9.581	82.415	1.005	
3/24/2015 8:15:00 AM	916200.000	15.726	17.733
35.844	12140.590	14097.370	8.235
9.586	82.368	1.005	
3/24/2015 8:30:00 AM	917100.000	15.726	17.733
35.844	12138.710	14095.215	8.233
9.585	82.381	1.005	
3/24/2015 8:45:00 AM	918000.000	15.730	17.733
35.853	12137.230	14093.275	8.232
9.583	82.391	1.005	
3/24/2015 9:00:00 AM	918900.000	15.726	17.733
35.844	12136.600	14092.543	8.231
9.583	82.395	1.005	
3/24/2015 9:15:00 AM	919800.000	15.725	17.735
35.842	12139.800	14095.880	8.234
9.585	82.374	1.005	
3/24/2015 9:30:00 AM	920700.000	15.723	17.736
35.838	12140.249	14096.099	8.234
9.585	82.371	1.005	
3/24/2015 9:45:00 AM	921600.000	15.718	17.737
35.826	12140.094	14095.589	8.233
9.585	82.372	1.005	
3/24/2015 10:00:00 AM	922500.000	15.718	17.737
35.827	12140.167	14095.674	8.233
9.585	82.371	1.005	
3/24/2015 10:15:00 AM	923400.000	15.717	17.737
35.824	12137.731	14092.683	8.232
9.583	82.388	1.005	
3/24/2015 10:30:00 AM	924300.000	15.719	17.737
35.828	12138.630	14093.615	8.232
9.584	82.382	1.005	
3/24/2015 10:45:00 AM	925200.000	15.712	17.737
35.812	12138.290	14093.221	8.232
9.583	82.384	1.005	
3/24/2015 11:00:00 AM	926100.000	15.712	17.738
35.812	12138.054	14092.865	8.232
9.583	82.386	1.005	
3/24/2015 11:15:00 AM	927000.000	15.710	17.738
35.808	12139.945	14095.116	8.233
9.585	82.373	1.005	
3/24/2015 11:30:00 AM	927900.000	15.712	17.739
35.812	12137.419	14091.854	8.231
9.582	82.390	1.005	
3/24/2015 11:45:00 AM	928800.000	15.711	17.740
35.810	12138.751	14093.072	8.232
9.583	82.381	1.005	
3/24/2015 12:00:00 PM	929700.000	15.711	17.739
35.810	12136.898	14091.169	8.231
9.582	82.393	1.005	
3/24/2015 12:15:00 PM	930600.000	15.711	17.739
35.810	12140.722	14095.636	8.233

9.585	82.367	1.005	
3/24/2015 12:30:00 PM	931500.000	15.708	17.740
35.802	12140.231	14094.542	8.233
9.584	82.371	1.005	
3/24/2015 12:45:00 PM	932400.000	15.705	17.740
35.796	12140.623	14095.028	8.233
9.585	82.368	1.005	
3/24/2015 1:00:00 PM	933300.000	15.704	17.741
35.794	12137.851	14091.700	8.231
9.582	82.387	1.005	
3/24/2015 1:15:00 PM	934200.000	15.704	17.742
35.794	12142.682	14096.951	8.234
9.586	82.354	1.005	
3/24/2015 1:30:00 PM	935100.000	15.704	17.741
35.794	12139.845	14093.932	8.232
9.584	82.373	1.005	
3/24/2015 1:45:00 PM	936000.000	15.704	17.742
35.794	12143.682	14098.221	8.235
9.587	82.347	1.005	
3/24/2015 2:00:00 PM	936900.000	15.698	17.742
35.780	12140.685	14094.441	8.233
9.584	82.368	1.005	
3/24/2015 2:15:00 PM	937800.000	15.695	17.743
35.775	12144.358	14098.542	8.235
9.587	82.343	1.005	
3/24/2015 2:30:00 PM	938700.000	15.696	17.743
35.777	12143.801	14097.976	8.235
9.587	82.347	1.005	
3/24/2015 2:45:00 PM	939600.000	15.697	17.743
35.778	12143.829	14098.009	8.235
9.587	82.346	1.005	
3/24/2015 3:00:00 PM	940500.000	15.699	17.743
35.784	12143.150	14097.168	8.234
9.586	82.351	1.005	
3/24/2015 3:15:00 PM	941400.000	15.695	17.745
35.775	12142.536	14095.852	8.234
9.585	82.355	1.005	
3/24/2015 3:30:00 PM	942300.000	15.694	17.744
35.770	12144.729	14098.533	8.235
9.587	82.340	1.005	
3/24/2015 3:45:00 PM	943200.000	15.692	17.744
35.768	12142.305	14095.828	8.234
9.585	82.357	1.005	
3/24/2015 4:00:00 PM	944100.000	15.694	17.744
35.770	12141.901	14095.225	8.233
9.585	82.359	1.005	
3/24/2015 4:15:00 PM	945000.000	15.688	17.744
35.758	12145.223	14099.298	8.236
9.588	82.337	1.005	
3/24/2015 4:30:00 PM	945900.000	15.691	17.744
35.764	12141.498	14094.812	8.233
9.584	82.362	1.005	
3/24/2015 4:45:00 PM	946800.000	15.688	17.744
35.759	12140.919	14094.084	8.233
9.584	82.366	1.005	
3/24/2015 5:00:00 PM	947700.000	15.688	17.745
35.757	12144.761	14098.458	8.235

9.587	82.340	1.005	
3/24/2015 5:15:00 PM	948600.000	15.686	17.744
35.753	12143.375	14097.153	8.234
9.586	82.349	1.005	
3/24/2015 5:30:00 PM	949500.000	15.686	17.745
35.752	12143.917	14097.371	8.235
9.586	82.346	1.005	
3/24/2015 5:45:00 PM	950400.000	15.682	17.744
35.745	12144.061	14097.867	8.235
9.587	82.345	1.005	
3/24/2015 6:00:00 PM	951300.000	15.680	17.744
35.741	12143.924	14097.599	8.235
9.586	82.346	1.005	
3/24/2015 6:15:00 PM	952200.000	15.684	17.744
35.748	12143.654	14097.396	8.235
9.586	82.348	1.005	
3/24/2015 6:30:00 PM	953100.000	15.681	17.745
35.742	12146.504	14100.481	8.237
9.588	82.328	1.005	
3/24/2015 6:45:00 PM	954000.000	15.678	17.744
35.735	12145.921	14099.917	8.236
9.588	82.332	1.005	
3/24/2015 7:00:00 PM	954900.000	15.678	17.744
35.735	12145.668	14099.598	8.236
9.588	82.334	1.005	
3/24/2015 7:15:00 PM	955800.000	15.674	17.745
35.725	12145.318	14098.917	8.236
9.587	82.336	1.005	
3/24/2015 7:30:00 PM	956700.000	15.675	17.745
35.729	12145.002	14098.686	8.235
9.587	82.338	1.005	
3/24/2015 7:45:00 PM	957600.000	15.672	17.745
35.722	12149.512	14104.005	8.239
9.591	82.308	1.005	
3/24/2015 8:00:00 PM	958500.000	15.666	17.745
35.707	12147.825	14101.908	8.238
9.589	82.319	1.005	
3/24/2015 8:15:00 PM	959400.000	15.674	17.745
35.726	12150.489	14105.056	8.239
9.591	82.301	1.005	
3/24/2015 8:30:00 PM	960300.000	15.669	17.744
35.714	12148.227	14102.567	8.238
9.590	82.317	1.005	
3/24/2015 8:45:00 PM	961200.000	15.669	17.744
35.713	12145.947	14099.922	8.236
9.588	82.332	1.005	
3/24/2015 9:00:00 PM	962100.000	15.670	17.744
35.718	12149.658	14104.229	8.239
9.591	82.307	1.005	
3/24/2015 9:15:00 PM	963000.000	15.661	17.744
35.697	12150.030	14104.661	8.239
9.591	82.304	1.005	
3/24/2015 9:30:00 PM	963900.000	15.664	17.746
35.704	12147.940	14101.903	8.238
9.589	82.318	1.005	
3/24/2015 9:45:00 PM	964800.000	15.663	17.746
35.701	12150.515	14104.892	8.239

9.591	82.301	1.005	
3/24/2015 10:00:00 PM	965700.000	15.663	17.746
35.701	12152.646	14107.365	8.241
9.593	82.287	1.005	
3/24/2015 10:15:00 PM	966600.000	15.658	17.746
35.689	12147.743	14101.596	8.237
9.589	82.320	1.005	
3/24/2015 10:30:00 PM	967500.000	15.660	17.746
35.694	12151.740	14106.235	8.240
9.592	82.293	1.005	
3/24/2015 10:45:00 PM	968400.000	15.661	17.745
35.696	12151.495	14106.059	8.240
9.592	82.294	1.005	
3/24/2015 11:00:00 PM	969300.000	15.657	17.746
35.687	12149.856	14104.128	8.239
9.591	82.305	1.005	
3/24/2015 11:15:00 PM	970200.000	15.654	17.745
35.681	12152.396	14107.188	8.241
9.593	82.288	1.005	
3/24/2015 11:30:00 PM	971100.000	15.658	17.745
35.689	12151.906	14106.564	8.240
9.592	82.292	1.005	
3/24/2015 11:45:00 PM	972000.000	15.653	17.746
35.678	12150.536	14104.862	8.239
9.591	82.301	1.005	
3/25/2015 12:00:00 AM	972900.000	15.656	17.746
35.684	12151.912	14106.325	8.240
9.592	82.292	1.005	
3/25/2015 12:15:00 AM	973800.000	15.653	17.746
35.678	12153.873	14108.518	8.242
9.594	82.278	1.005	
3/25/2015 12:30:00 AM	974700.000	15.653	17.746
35.678	12154.148	14108.838	8.242
9.594	82.276	1.005	
3/25/2015 12:45:00 AM	975600.000	15.649	17.746
35.670	12156.946	14112.115	8.244
9.596	82.257	1.005	
3/25/2015 1:00:00 AM	976500.000	15.653	17.746
35.678	12153.936	14108.620	8.242
9.594	82.278	1.005	
3/25/2015 1:15:00 AM	977400.000	15.648	17.745
35.665	12154.978	14110.211	8.243
9.595	82.271	1.005	
3/25/2015 1:30:00 AM	978300.000	15.650	17.746
35.670	12155.357	14110.514	8.243
9.595	82.268	1.005	
3/25/2015 1:45:00 AM	979200.000	15.649	17.746
35.670	12156.213	14111.452	8.244
9.596	82.262	1.005	
3/25/2015 2:00:00 AM	980100.000	15.654	17.746
35.679	12161.605	14117.767	8.248
9.600	82.226	1.005	
3/25/2015 2:15:00 AM	981000.000	15.649	17.745
35.670	12156.928	14112.529	8.244
9.597	82.258	1.005	
3/25/2015 2:30:00 AM	981900.000	15.654	17.745
35.679	12158.861	14114.827	8.246

9.598	82.245	1.005	
3/25/2015 2:45:00 AM	982800.000	15.651	17.744
35.673	12156.514	14112.188	8.244
9.596	82.260	1.005	
3/25/2015 3:00:00 AM	983700.000	15.648	17.745
35.666	12154.734	14110.067	8.243
9.595	82.272	1.005	
3/25/2015 3:15:00 AM	984600.000	15.651	17.743
35.673	12156.934	14113.057	8.245
9.597	82.258	1.005	
3/25/2015 3:30:00 AM	985500.000	15.646	17.742
35.662	12156.061	14112.540	8.244
9.597	82.263	1.005	
3/25/2015 3:45:00 AM	986400.000	15.646	17.741
35.662	12154.855	14111.385	8.243
9.596	82.272	1.005	
3/25/2015 4:00:00 AM	987300.000	15.644	17.740
35.657	12157.890	14115.153	8.246
9.598	82.251	1.005	
3/25/2015 4:15:00 AM	988200.000	15.644	17.741
35.659	12156.669	14113.490	8.245
9.597	82.259	1.005	
3/25/2015 4:30:00 AM	989100.000	15.650	17.741
35.670	12158.889	14116.094	8.246
9.599	82.244	1.005	
3/25/2015 4:45:00 AM	990000.000	15.641	17.741
35.651	12155.134	14111.789	8.244
9.596	82.270	1.005	
3/25/2015 5:00:00 AM	990900.000	15.645	17.740
35.660	12155.245	14112.195	8.244
9.596	82.269	1.005	
3/25/2015 5:15:00 AM	991800.000	15.643	17.739
35.655	12150.863	14107.273	8.241
9.593	82.299	1.005	
3/25/2015 5:30:00 AM	992700.000	15.642	17.739
35.653	12155.295	14112.473	8.244
9.596	82.269	1.005	
3/25/2015 5:45:00 AM	993600.000	15.642	17.740
35.653	12155.558	14112.422	8.244
9.596	82.267	1.005	
3/25/2015 6:00:00 AM	994500.000	15.642	17.740
35.653	12157.370	14114.495	8.245
9.598	82.255	1.005	
3/25/2015 6:15:00 AM	995400.000	15.637	17.741
35.643	12156.104	14112.861	8.244
9.597	82.263	1.005	
3/25/2015 6:30:00 AM	996300.000	15.642	17.741
35.652	12154.332	14110.696	8.243
9.595	82.275	1.005	
3/25/2015 6:45:00 AM	997200.000	15.641	17.741
35.650	12155.582	14112.310	8.244
9.596	82.267	1.005	
3/25/2015 7:00:00 AM	998100.000	15.632	17.739
35.630	12153.708	14110.654	8.243
9.595	82.279	1.005	
3/25/2015 7:15:00 AM	999000.000	15.632	17.740
35.629	12154.943	14111.871	8.244

9.596 82.271 1.005
3/25/2015 7:30:00 AM 999900.000 15.632 17.739
35.631 12154.726 14111.835 8.244
9.596 82.273 1.005
3/25/2015 7:45:00 AM 1000800.000 15.629 17.739
35.623 12155.013 14112.062 8.244
9.596 82.271 1.005
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35.626 12155.979 14113.073 8.245
9.597 82.264 1.005
3/25/2015 8:15:00 AM 1002600.000 15.627 17.740
35.618 12156.263 14113.296 8.245
9.597 82.262 1.005
3/25/2015 8:30:00 AM 1003500.000 15.623 17.739
35.610 12152.117 14108.673 8.242
9.594 82.290 1.005
3/25/2015 8:45:00 AM 1004400.000 15.627 17.739
35.618 12154.704 14111.732 8.244
9.596 82.273 1.005
3/25/2015 9:00:00 AM 1005300.000 15.620 17.739
35.602 12154.684 14111.625 8.244
9.596 82.273 1.005
3/25/2015 9:15:00 AM 1006200.000 15.622 17.739
35.607 12152.985 14109.761 8.242
9.595 82.284 1.005
3/25/2015 9:30:00 AM 1007100.000 15.620 17.739
35.603 12157.661 14115.136 8.246
9.598 82.253 1.005
3/25/2015 9:45:00 AM 1008000.000 15.620 17.741
35.602 12156.445 14113.121 8.245
9.597 82.261 1.005
3/25/2015 10:00:00 AM 1008900.000 15.617 17.743
35.596 12157.526 14113.965 8.245
9.597 82.254 1.005
3/25/2015 10:15:00 AM 1009800.000 15.617 17.742
35.596 12158.345 14115.135 8.246
9.598 82.248 1.005
3/25/2015 10:30:00 AM 1010700.000 15.616 17.742
35.593 12158.913 14115.658 8.246
9.599 82.244 1.005
3/25/2015 10:45:00 AM 1011600.000 15.617 17.742
35.595 12158.870 14115.636 8.246
9.599 82.244 1.005
3/25/2015 11:00:00 AM 1012500.000 15.615 17.742
35.592 12162.398 14119.867 8.249
9.602 82.221 1.005
3/25/2015 11:15:00 AM 1013400.000 15.611 17.742
35.582 12159.957 14117.063 8.247
9.600 82.237 1.005
3/25/2015 11:30:00 AM 1014300.000 15.612 17.742
35.585 12158.789 14115.677 8.246
9.599 82.245 1.005
3/25/2015 11:45:00 AM 1015200.000 15.607 17.742
35.573 12158.385 14115.127 8.246
9.598 82.248 1.005
3/25/2015 12:00:00 PM 1016100.000 15.606 17.742
35.571 12162.810 14120.264 8.249

	9.602	82.218	1.005	
3/25/2015 12:15:00 PM	1017000.000	15.612		17.742
	35.585	12161.330	14118.464	8.248
	9.601	82.228	1.005	
3/25/2015 12:30:00 PM	1017900.000	15.604		17.744
	35.566	12162.522	14119.273	8.248
	9.601	82.220	1.005	
3/25/2015 12:45:00 PM	1018800.000	15.603		17.744
	35.563	12164.404	14121.594	8.250
	9.603	82.207	1.005	
3/25/2015 1:00:00 PM	1019700.000	15.606		17.743
	35.572	12160.945	14117.879	8.248
	9.600	82.230	1.005	
3/25/2015 1:15:00 PM	1020600.000	15.600		17.743
	35.556	12160.790	14117.481	8.247
	9.600	82.231	1.005	
3/25/2015 1:30:00 PM	1021500.000	15.599		17.743
	35.555	12162.285	14119.270	8.248
	9.601	82.221	1.005	
3/25/2015 1:45:00 PM	1022400.000	15.599		17.744
	35.555	12161.419	14117.908	8.248
	9.600	82.227	1.005	
3/25/2015 2:00:00 PM	1023300.000	15.597		17.744
	35.550	12160.146	14116.405	8.247
	9.599	82.236	1.005	
3/25/2015 2:15:00 PM	1024200.000	15.596		17.744
	35.547	12161.811	14118.473	8.248
	9.601	82.225	1.005	
3/25/2015 2:30:00 PM	1025100.000	15.596		17.745
	35.547	12162.837	14119.335	8.249
	9.601	82.218	1.005	
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	35.563	12160.915	14117.352	8.247
	9.600	82.231	1.005	
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	35.555	12162.921	14119.540	8.249
	9.601	82.217	1.005	
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	35.549	12162.340	14118.978	8.248
	9.601	82.221	1.005	
3/25/2015 3:30:00 PM	1028700.000	15.591		17.745
	35.538	12159.241	14115.269	8.246
	9.598	82.242	1.005	
3/25/2015 3:45:00 PM	1029600.000	15.592		17.746
	35.539	12163.342	14119.617	8.249
	9.601	82.214	1.005	
3/25/2015 4:00:00 PM	1030500.000	15.592		17.746
	35.539	12163.067	14119.330	8.249
	9.601	82.216	1.005	
3/25/2015 4:15:00 PM	1031400.000	15.590		17.746
	35.534	12160.901	14116.949	8.247
	9.600	82.231	1.005	
3/25/2015 4:30:00 PM	1032300.000	15.589		17.746
	35.532	12160.327	14116.064	8.246
	9.599	82.235	1.005	
3/25/2015 4:45:00 PM	1033200.000	15.589		17.746
	35.533	12165.017	14121.562	8.250

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3/25/2015 5:00:00 PM	1034100.000	15.586	17.745
35.525	12164.138	14120.818	8.249
9.602	82.209	1.005	
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35.524	12164.492	14120.874	8.249
9.602	82.206	1.005	
3/25/2015 5:30:00 PM	1035900.000	15.587	17.746
35.527	12166.009	14122.854	8.251
9.604	82.196	1.005	
3/25/2015 5:45:00 PM	1036800.000	15.583	17.746
35.518	12165.626	14122.379	8.250
9.603	82.199	1.005	
3/25/2015 6:00:00 PM	1037700.000	15.583	17.746
35.518	12166.728	14123.547	8.251
9.604	82.191	1.005	
3/25/2015 6:15:00 PM	1038600.000	15.582	17.746
35.516	12164.769	14121.415	8.250
9.603	82.205	1.005	
3/25/2015 6:30:00 PM	1039500.000	15.582	17.746
35.515	12162.837	14119.173	8.248
9.601	82.218	1.005	
3/25/2015 6:45:00 PM	1040400.000	15.581	17.746
35.515	12166.468	14123.411	8.251
9.604	82.193	1.005	
3/25/2015 7:00:00 PM	1041300.000	15.580	17.746
35.511	12165.068	14121.763	8.250
9.603	82.203	1.005	
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35.510	12165.520	14122.231	8.250
9.603	82.200	1.005	
3/25/2015 7:30:00 PM	1043100.000	15.580	17.745
35.511	12165.320	14122.191	8.250
9.603	82.201	1.005	
3/25/2015 7:45:00 PM	1044000.000	15.576	17.745
35.502	12169.209	14126.677	8.253
9.606	82.175	1.005	
3/25/2015 8:00:00 PM	1044900.000	15.576	17.746
35.502	12170.635	14128.225	8.254
9.607	82.165	1.005	
3/25/2015 8:15:00 PM	1045800.000	15.575	17.746
35.499	12164.879	14121.349	8.250
9.603	82.204	1.005	
3/25/2015 8:30:00 PM	1046700.000	15.575	17.746
35.500	12165.754	14122.339	8.250
9.603	82.198	1.005	
3/25/2015 8:45:00 PM	1047600.000	15.572	17.746
35.494	12167.435	14124.290	8.252
9.605	82.187	1.005	
3/25/2015 9:00:00 PM	1048500.000	15.571	17.746
35.491	12168.292	14125.340	8.252
9.605	82.181	1.005	
3/25/2015 9:15:00 PM	1049400.000	15.572	17.746
35.493	12169.115	14126.296	8.253
9.606	82.175	1.005	
3/25/2015 9:30:00 PM	1050300.000	15.569	17.746
35.486	12167.524	14124.583	8.252

	9.605	82.186	1.005	
3/25/2015 9:45:00 PM	1051200.000	15.573		17.747
	35.495	12169.225	14126.176	8.253
	9.606	82.175	1.005	
3/25/2015 10:00:00 PM	1052100.000	15.565		17.747
	35.477	12167.388	14124.151	8.252
	9.604	82.187	1.005	
3/25/2015 10:15:00 PM	1053000.000	15.566		17.747
	35.480	12169.363	14126.416	8.253
	9.606	82.174	1.005	
3/25/2015 10:30:00 PM	1053900.000	15.561		17.747
	35.469	12168.182	14124.989	8.252
	9.605	82.182	1.005	
3/25/2015 10:45:00 PM	1054800.000	15.561		17.746
	35.469	12172.384	14130.113	8.255
	9.608	82.153	1.005	
3/25/2015 11:00:00 PM	1055700.000	15.561		17.746
	35.469	12168.328	14125.353	8.252
	9.605	82.181	1.005	
3/25/2015 11:15:00 PM	1056600.000	15.560		17.746
	35.465	12172.386	14130.146	8.255
	9.609	82.153	1.005	
3/25/2015 11:30:00 PM	1057500.000	15.561		17.746
	35.468	12170.676	14128.162	8.254
	9.607	82.165	1.005	
3/25/2015 11:45:00 PM	1058400.000	15.558		17.746
	35.463	12169.472	14126.709	8.253
	9.606	82.173	1.005	
3/26/2015 12:00:00 AM	1059300.000	15.562		17.747
	35.471	12171.736	14129.145	8.255
	9.608	82.158	1.005	
3/26/2015 12:15:00 AM	1060200.000	15.563		17.746
	35.472	12170.679	14128.026	8.254
	9.607	82.165	1.005	
3/26/2015 12:30:00 AM	1061100.000	15.557		17.746
	35.459	12167.690	14124.696	8.252
	9.605	82.185	1.005	
3/26/2015 12:45:00 AM	1062000.000	15.556		17.746
	35.457	12172.281	14129.887	8.255
	9.608	82.154	1.005	
3/26/2015 1:00:00 AM	1062900.000	15.552		17.747
	35.448	12171.690	14129.063	8.255
	9.608	82.158	1.005	
3/26/2015 1:15:00 AM	1063800.000	15.556		17.746
	35.457	12173.317	14131.283	8.256
	9.609	82.147	1.005	
3/26/2015 1:30:00 AM	1064700.000	15.552		17.746
	35.448	12174.341	14132.332	8.257
	9.610	82.140	1.005	
3/26/2015 1:45:00 AM	1065600.000	15.556		17.747
	35.456	12171.421	14128.805	8.255
	9.608	82.160	1.005	
3/26/2015 2:00:00 AM	1066500.000	15.552		17.748
	35.449	12171.474	14128.537	8.254
	9.607	82.159	1.005	
3/26/2015 2:15:00 AM	1067400.000	15.551		17.748
	35.445	12172.172	14129.239	8.255

9.608	82.155	1.005	
3/26/2015 2:30:00 AM	1068300.000	15.556	17.746
35.457	12173.465	14131.261	8.256
9.609	82.146	1.005	
3/26/2015 2:45:00 AM	1069200.000	15.552	17.746
35.449	12171.405	14128.842	8.255
9.608	82.160	1.005	
3/26/2015 3:00:00 AM	1070100.000	15.554	17.746
35.453	12172.919	14130.899	8.256
9.609	82.150	1.005	
3/26/2015 3:15:00 AM	1071000.000	15.551	17.745
35.445	12170.720	14128.459	8.254
9.607	82.164	1.005	
3/26/2015 3:30:00 AM	1071900.000	15.551	17.745
35.445	12176.198	14134.984	8.258
9.612	82.127	1.005	
3/26/2015 3:45:00 AM	1072800.000	15.556	17.744
35.456	12175.002	14133.705	8.258
9.611	82.136	1.005	
3/26/2015 4:00:00 AM	1073700.000	15.552	17.744
35.449	12173.094	14131.626	8.256
9.610	82.148	1.005	
3/26/2015 4:15:00 AM	1074600.000	15.552	17.744
35.449	12173.777	14132.446	8.257
9.610	82.144	1.005	
3/26/2015 4:30:00 AM	1075500.000	15.550	17.743
35.443	12172.466	14131.309	8.256
9.609	82.153	1.005	
3/26/2015 4:45:00 AM	1076400.000	15.552	17.742
35.449	12171.532	14130.363	8.255
9.609	82.159	1.005	
3/26/2015 5:00:00 AM	1077300.000	15.547	17.741
35.436	12168.927	14127.556	8.254
9.607	82.177	1.005	
3/26/2015 5:15:00 AM	1078200.000	15.549	17.741
35.441	12172.693	14131.929	8.256
9.610	82.151	1.005	
3/26/2015 5:30:00 AM	1079100.000	15.545	17.741
35.433	12173.014	14132.466	8.257
9.610	82.149	1.005	
3/26/2015 5:45:00 AM	1080000.000	15.546	17.743
35.434	12170.938	14129.507	8.255
9.608	82.163	1.005	
3/26/2015 6:00:00 AM	1080900.000	15.545	17.743
35.431	12174.932	14133.951	8.258
9.611	82.136	1.005	
3/26/2015 6:15:00 AM	1081800.000	15.544	17.743
35.430	12171.362	14129.837	8.255
9.608	82.160	1.005	
3/26/2015 6:30:00 AM	1082700.000	15.546	17.743
35.434	12175.056	14134.315	8.258
9.611	82.135	1.005	
3/26/2015 6:45:00 AM	1083600.000	15.543	17.743
35.428	12172.977	14131.901	8.256
9.610	82.149	1.005	
3/26/2015 7:00:00 AM	1084500.000	15.543	17.742
35.428	12177.585	14137.391	8.260

9.613	82.118	1.005	
3/26/2015 7:15:00 AM	1085400.000	15.537	17.742
35.414	12176.806	14136.512	8.259
9.613	82.123	1.005	
3/26/2015 7:30:00 AM	1086300.000	15.537	17.742
35.414	12177.370	14137.279	8.260
9.613	82.120	1.005	
3/26/2015 7:45:00 AM	1087200.000	15.539	17.743
35.419	12179.045	14138.946	8.261
9.614	82.108	1.005	
3/26/2015 8:00:00 AM	1088100.000	15.535	17.742
35.410	12181.506	14141.832	8.263
9.616	82.092	1.005	
3/26/2015 8:15:00 AM	1089000.000	15.532	17.742
35.403	12176.561	14136.173	8.259
9.613	82.125	1.005	
3/26/2015 8:30:00 AM	1089900.000	15.533	17.742
35.404	12179.085	14139.158	8.261
9.615	82.108	1.005	
3/26/2015 8:45:00 AM	1090800.000	15.532	17.741
35.402	12177.365	14137.463	8.260
9.613	82.120	1.005	
3/26/2015 9:00:00 AM	1091700.000	15.533	17.741
35.404	12175.277	14135.120	8.258
9.612	82.134	1.005	
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35.390	12176.913	14137.051	8.260
9.613	82.123	1.005	
3/26/2015 9:30:00 AM	1093500.000	15.526	17.741
35.388	12174.620	14134.389	8.258
9.611	82.138	1.005	
3/26/2015 9:45:00 AM	1094400.000	15.529	17.741
35.395	12175.276	14134.983	8.258
9.612	82.134	1.005	
3/26/2015 10:00:00 AM	1095300.000	15.529	17.741
35.394	12174.846	14134.457	8.258
9.611	82.137	1.005	
3/26/2015 10:15:00 AM	1096200.000	15.526	17.742
35.388	12177.357	14137.178	8.260
9.613	82.120	1.005	
3/26/2015 10:30:00 AM	1097100.000	15.523	17.743
35.381	12175.940	14135.313	8.259
9.612	82.129	1.005	
3/26/2015 10:45:00 AM	1098000.000	15.520	17.743
35.374	12176.012	14135.205	8.259
9.612	82.129	1.005	
3/26/2015 11:00:00 AM	1098900.000	15.520	17.744
35.374	12176.436	14135.477	8.259
9.612	82.126	1.005	
3/26/2015 11:15:00 AM	1099800.000	15.520	17.743
35.374	12179.425	14139.167	8.261
9.615	82.106	1.005	
3/26/2015 11:30:00 AM	1100700.000	15.514	17.744
35.362	12177.460	14136.694	8.259
9.613	82.119	1.005	
3/26/2015 11:45:00 AM	1101600.000	15.519	17.744
35.373	12175.191	14134.147	8.258

9.611	82.134	1.005	
3/26/2015 12:00:00 PM	1102500.000	15.516	17.744
35.365	12178.541	14137.977	8.260
9.614	82.112	1.005	
3/26/2015 12:15:00 PM	1103400.000	15.511	17.744
35.354	12177.703	14137.032	8.260
9.613	82.117	1.005	
3/26/2015 12:30:00 PM	1104300.000	15.512	17.744
35.357	12175.233	14134.109	8.258
9.611	82.134	1.005	
3/26/2015 12:45:00 PM	1105200.000	15.512	17.743
35.357	12176.195	14135.392	8.259
9.612	82.127	1.005	
3/26/2015 1:00:00 PM	1106100.000	15.511	17.744
35.354	12175.359	14134.342	8.258
9.611	82.133	1.005	
3/26/2015 1:15:00 PM	1107000.000	15.505	17.745
35.341	12178.822	14137.920	8.260
9.614	82.110	1.005	
3/26/2015 1:30:00 PM	1107900.000	15.514	17.745
35.362	12177.438	14136.446	8.259
9.613	82.119	1.005	
3/26/2015 1:45:00 PM	1108800.000	15.508	17.745
35.348	12180.471	14139.805	8.261
9.615	82.099	1.005	
3/26/2015 2:00:00 PM	1109700.000	15.509	17.745
35.350	12184.415	14144.303	8.264
9.618	82.072	1.005	
3/26/2015 2:15:00 PM	1110600.000	15.506	17.744
35.343	12181.105	14140.790	8.262
9.616	82.094	1.005	
3/26/2015 2:30:00 PM	1111500.000	15.507	17.745
35.344	12181.521	14141.164	8.262
9.616	82.092	1.005	
3/26/2015 2:45:00 PM	1112400.000	15.505	17.746
35.341	12180.190	14139.317	8.261
9.615	82.101	1.005	
3/26/2015 3:00:00 PM	1113300.000	15.505	17.746
35.341	12183.193	14142.692	8.263
9.617	82.080	1.005	
3/26/2015 3:15:00 PM	1114200.000	15.502	17.745
35.333	12181.223	14140.567	8.262
9.616	82.094	1.005	
3/26/2015 3:30:00 PM	1115100.000	15.497	17.746
35.323	12179.391	14138.278	8.260
9.614	82.106	1.005	
3/26/2015 3:45:00 PM	1116000.000	15.501	17.745
35.331	12183.419	14143.173	8.264
9.617	82.079	1.005	
3/26/2015 4:00:00 PM	1116900.000	15.498	17.746
35.325	12183.783	14143.433	8.264
9.618	82.076	1.005	
3/26/2015 4:15:00 PM	1117800.000	15.499	17.746
35.327	12182.766	14142.275	8.263
9.617	82.083	1.005	
3/26/2015 4:30:00 PM	1118700.000	15.494	17.745
35.315	12184.488	14144.358	8.264

9.618	82.072	1.005	
3/26/2015 4:45:00 PM	1119600.000	15.495	17.745
35.317	12181.071	14140.502	8.262
9.616	82.095	1.005	
3/26/2015 5:00:00 PM	1120500.000	15.493	17.746
35.313	12185.438	14145.268	8.265
9.619	82.065	1.005	
3/26/2015 5:15:00 PM	1121400.000	15.493	17.746
35.314	12184.717	14144.461	8.264
9.618	82.070	1.005	
3/26/2015 5:30:00 PM	1122300.000	15.494	17.746
35.315	12184.316	14144.131	8.264
9.618	82.073	1.005	
3/26/2015 5:45:00 PM	1123200.000	15.492	17.745
35.311	12183.201	14142.920	8.263
9.617	82.080	1.005	
3/26/2015 6:00:00 PM	1124100.000	15.493	17.746
35.313	12180.870	14139.941	8.262
9.615	82.096	1.005	
3/26/2015 6:15:00 PM	1125000.000	15.490	17.746
35.306	12188.065	14148.265	8.267
9.621	82.047	1.005	
3/26/2015 6:30:00 PM	1125900.000	15.489	17.746
35.305	12186.459	14146.563	8.266
9.620	82.058	1.005	
3/26/2015 6:45:00 PM	1126800.000	15.489	17.746
35.305	12181.890	14141.125	8.262
9.616	82.089	1.005	
3/26/2015 7:00:00 PM	1127700.000	15.486	17.746
35.298	12185.603	14145.489	8.265
9.619	82.064	1.005	
3/26/2015 7:15:00 PM	1128600.000	15.482	17.746
35.288	12183.357	14142.883	8.263
9.617	82.079	1.005	
3/26/2015 7:30:00 PM	1129500.000	15.484	17.746
35.294	12186.217	14146.227	8.265
9.619	82.060	1.005	
3/26/2015 7:45:00 PM	1130400.000	15.482	17.746
35.289	12188.004	14148.167	8.267
9.621	82.048	1.005	
3/26/2015 8:00:00 PM	1131300.000	15.480	17.746
35.283	12183.636	14143.261	8.264
9.617	82.077	1.005	
3/26/2015 8:15:00 PM	1132200.000	15.478	17.746
35.279	12188.124	14148.385	8.267
9.621	82.047	1.005	
3/26/2015 8:30:00 PM	1133100.000	15.480	17.747
35.283	12188.506	14148.559	8.267
9.621	82.045	1.005	
3/26/2015 8:45:00 PM	1134000.000	15.478	17.746
35.279	12192.629	14153.614	8.270
9.624	82.017	1.005	
3/26/2015 9:00:00 PM	1134900.000	15.481	17.746
35.285	12189.394	14149.806	8.268
9.622	82.039	1.005	
3/26/2015 9:15:00 PM	1135800.000	15.474	17.746
35.271	12191.565	14152.356	8.269

	9.624	82.024	1.005	
3/26/2015 9:30:00 PM	1136700.000	15.478		17.747
	35.279	12188.350	14148.456	8.267
	9.621	82.046	1.005	
3/26/2015 9:45:00 PM	1137600.000	15.476		17.747
	35.274	12189.942	14150.249	8.268
	9.622	82.035	1.005	
3/26/2015 10:00:00 PM	1138500.000	15.473		17.747
	35.268	12189.757	14150.011	8.268
	9.622	82.036	1.005	
3/26/2015 10:15:00 PM	1139400.000	15.473		17.747
	35.268	12192.564	14153.322	8.270
	9.624	82.017	1.005	
3/26/2015 10:30:00 PM	1140300.000	15.467		17.747
	35.254	12187.296	14147.099	8.266
	9.620	82.053	1.005	
3/26/2015 10:45:00 PM	1141200.000	15.465		17.746
	35.249	12190.802	14151.386	8.269
	9.623	82.029	1.005	
3/26/2015 11:00:00 PM	1142100.000	15.466		17.747
	35.251	12190.959	14151.430	8.269
	9.623	82.028	1.005	
3/26/2015 11:15:00 PM	1143000.000	15.467		17.747
	35.253	12188.896	14149.119	8.267
	9.621	82.042	1.005	
3/26/2015 11:30:00 PM	1143900.000	15.463		17.747
	35.244	12191.866	14152.404	8.269
	9.624	82.022	1.005	
3/26/2015 11:45:00 PM	1144800.000	15.464		17.747
	35.247	12194.407	14155.377	8.271
	9.626	82.005	1.005	
3/27/2015 12:00:00 AM	1145700.000	15.464		17.748
	35.248	12189.895	14149.812	8.268
	9.622	82.035	1.005	
3/27/2015 12:15:00 AM	1146600.000	15.460		17.747
	35.239	12189.357	14149.437	8.268
	9.622	82.039	1.005	
3/27/2015 12:30:00 AM	1147500.000	15.461		17.748
	35.241	12194.467	14155.255	8.271
	9.626	82.004	1.005	
3/27/2015 12:45:00 AM	1148400.000	15.464		17.748
	35.248	12191.389	14151.683	8.269
	9.623	82.025	1.005	
3/27/2015 1:00:00 AM	1149300.000	15.462		17.748
	35.242	12194.108	14154.729	8.271
	9.625	82.007	1.005	
3/27/2015 1:15:00 AM	1150200.000	15.465		17.748
	35.249	12191.979	14152.256	8.269
	9.624	82.021	1.005	
3/27/2015 1:30:00 AM	1151100.000	15.460		17.748
	35.237	12193.872	14154.565	8.271
	9.625	82.008	1.005	
3/27/2015 1:45:00 AM	1152000.000	15.460		17.747
	35.237	12190.444	14150.667	8.268
	9.622	82.031	1.005	
3/27/2015 2:00:00 AM	1152900.000	15.459		17.748
	35.237	12189.715	14149.629	8.268

9.622	82.036	1.005	
3/27/2015 2:15:00 AM	1153800.000	15.456	17.748
35.229	12194.294	14154.834	8.271
9.625	82.006	1.005	
3/27/2015 2:30:00 AM	1154700.000	15.456	17.747
35.228	12191.266	14151.730	8.269
9.623	82.026	1.005	
3/27/2015 2:45:00 AM	1155600.000	15.458	17.747
35.234	12194.425	14155.429	8.271
9.626	82.005	1.005	
3/27/2015 3:00:00 AM	1156500.000	15.457	17.746
35.231	12189.652	14150.190	8.268
9.622	82.037	1.005	
3/27/2015 3:15:00 AM	1157400.000	15.459	17.747
35.237	12192.683	14153.430	8.270
9.624	82.016	1.005	
3/27/2015 3:30:00 AM	1158300.000	15.459	17.747
35.235	12191.812	14152.475	8.269
9.624	82.022	1.005	
3/27/2015 3:45:00 AM	1159200.000	15.456	17.747
35.228	12193.339	14154.222	8.271
9.625	82.012	1.005	
3/27/2015 4:00:00 AM	1160100.000	15.458	17.744
35.234	12192.498	14154.071	8.270
9.625	82.018	1.005	
3/27/2015 4:15:00 AM	1161000.000	15.456	17.744
35.228	12193.338	14155.018	8.271
9.625	82.012	1.005	
3/27/2015 4:30:00 AM	1161900.000	15.458	17.744
35.234	12191.893	14153.421	8.270
9.624	82.022	1.005	
3/27/2015 4:45:00 AM	1162800.000	15.455	17.743
35.227	12192.725	14154.607	8.271
9.625	82.016	1.005	
3/27/2015 5:00:00 AM	1163700.000	15.453	17.743
35.221	12191.891	14153.693	8.270
9.625	82.022	1.005	
3/27/2015 5:15:00 AM	1164600.000	15.451	17.742
35.218	12192.569	14154.838	8.271
9.625	82.017	1.005	
3/27/2015 5:30:00 AM	1165500.000	15.451	17.742
35.218	12189.969	14151.768	8.269
9.623	82.035	1.005	
3/27/2015 5:45:00 AM	1166400.000	15.452	17.742
35.220	12191.141	14153.128	8.270
9.624	82.027	1.005	
3/27/2015 6:00:00 AM	1167300.000	15.446	17.741
35.206	12191.915	14154.354	8.271
9.625	82.022	1.005	
3/27/2015 6:15:00 AM	1168200.000	15.448	17.740
35.210	12190.503	14152.962	8.270
9.624	82.031	1.005	
3/27/2015 6:30:00 AM	1169100.000	15.453	17.739
35.221	12193.375	14156.739	8.272
9.627	82.012	1.005	
3/27/2015 6:45:00 AM	1170000.000	15.450	17.740
35.215	12192.306	14154.999	8.271

9.625	82.019	1.005	
3/27/2015 7:00:00 AM	1170900.000	15.448	17.741
35.210	12189.987	14152.229	8.269
9.624	82.035	1.005	
3/27/2015 7:15:00 AM	1171800.000	15.447	17.740
35.209	12192.685	14155.439	8.271
9.626	82.016	1.005	
3/27/2015 7:30:00 AM	1172700.000	15.441	17.741
35.195	12193.311	14155.894	8.272
9.626	82.012	1.005	
3/27/2015 7:45:00 AM	1173600.000	15.437	17.742
35.187	12194.496	14157.075	8.272
9.627	82.004	1.005	
3/27/2015 8:00:00 AM	1174500.000	15.443	17.743
35.200	12193.229	14155.358	8.271
9.626	82.013	1.005	
3/27/2015 8:15:00 AM	1175400.000	15.440	17.742
35.193	12193.857	14156.226	8.272
9.626	82.009	1.005	
3/27/2015 8:30:00 AM	1176300.000	15.440	17.742
35.193	12191.716	14153.986	8.270
9.625	82.023	1.005	
3/27/2015 8:45:00 AM	1177200.000	15.436	17.741
35.183	12193.226	14155.989	8.272
9.626	82.013	1.005	
3/27/2015 9:00:00 AM	1178100.000	15.432	17.741
35.175	12191.104	14153.414	8.270
9.624	82.027	1.005	
3/27/2015 9:15:00 AM	1179000.000	15.436	17.741
35.183	12196.215	14159.292	8.274
9.628	81.993	1.005	
3/27/2015 9:30:00 AM	1179900.000	15.433	17.741
35.176	12196.241	14159.377	8.274
9.628	81.992	1.005	
3/27/2015 9:45:00 AM	1180800.000	15.433	17.740
35.176	12194.425	14157.491	8.273
9.627	82.005	1.005	
3/27/2015 10:00:00 AM	1181700.000	15.426	17.741
35.161	12193.874	14156.684	8.272
9.627	82.008	1.005	
3/27/2015 10:15:00 AM	1182600.000	15.427	17.742
35.163	12194.266	14156.946	8.272
9.627	82.006	1.005	
3/27/2015 10:30:00 AM	1183500.000	15.430	17.742
35.170	12194.744	14157.502	8.273
9.627	82.003	1.005	
3/27/2015 10:45:00 AM	1184400.000	15.426	17.742
35.160	12194.853	14157.489	8.273
9.627	82.002	1.005	
3/27/2015 11:00:00 AM	1185300.000	15.424	17.742
35.156	12191.685	14153.811	8.270
9.625	82.023	1.005	
3/27/2015 11:15:00 AM	1186200.000	15.427	17.743
35.163	12194.610	14156.938	8.272
9.627	82.003	1.005	
3/27/2015 11:30:00 AM	1187100.000	15.423	17.743
35.155	12190.797	14152.534	8.269

	9.624	82.029	1.005	
3/27/2015 11:45:00 AM	1188000.000	15.418		17.744
35.143	12196.579	14159.000		8.274
	9.628	81.990	1.005	
3/27/2015 12:00:00 PM	1188900.000	15.421		17.744
35.150	12194.274	14156.271		8.272
	9.626	82.006	1.005	
3/27/2015 12:15:00 PM	1189800.000	15.418		17.743
35.142	12195.065	14157.466		8.273
	9.627	82.000	1.005	
3/27/2015 12:30:00 PM	1190700.000	15.420		17.744
35.148	12195.295	14157.455		8.273
	9.627	81.999	1.005	

Report Date: 3/27/2015 12:45:17 PM
Report User Name: GSSI
Report Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0

Log File Properties:
File Name: MPWSP MW-4M Pre Test_2015-03-27_12-44-56-087.wsl
Create Date: 3/27/2015 12:44:53 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-4M
Device Name:
Serial Number: 395421
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 3
Used Battery(%): 1

Log Configuration
Log Name: MPWSP MW-4M Pre Test
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/13/2015 5:52:38 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 3/13/2015 6:00:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings At Log Creation
Level Measurement Mode: Depth
Specific Gravity: 1.012

Other Log Settings
Depth of Probe: 140.597 (ft)
Head Pressure: 61.684 (PSI)
Temperature: 18.0067 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
3/13/2015 5:52:46 PM	Used Battery: 1% Used Memory: 6% User Name: nreynolds
3/20/2015 2:56:06 PM	Log Download - Used Battery: 2% Used Memory: 6% User Name: GSSI
3/27/2015 12:43:59 PM	Log Download - Used Battery: 2% Used Memory: 7% User Name: GSSI

Log Data:

Record Count: 1323

Sensors: 1

- 395421: PCTD 100 PSIG (70m/231ft)

Time Zone: Pacific Daylight Time

		Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft
	Elapsed Time	SN#: 395421	SN#: 395421	SN#: 395421	SN#: 395421	SN#: 395421	SN#: 395421	SN#: 395421
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS)	Specific Conductivity (µS)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)
3/13/2015 6:00:00 PM	0.000	61.686	18.007	140.601	23521.795	27147.893	16.794	18.461	42.514	1.011
3/13/2015 6:15:00 PM	900.000	61.687	18.007	140.603	23518.795	27144.219	16.792	18.458	42.519	1.011
3/13/2015 6:30:00 PM	1800.000	61.692	18.007	140.616	23530.178	27157.777	16.801	18.467	42.499	1.011
3/13/2015 6:45:00 PM	2700.000	61.688	18.007	140.606	23521.859	27147.910	16.794	18.461	42.514	1.011
3/13/2015 7:00:00 PM	3600.000	61.691	18.006	140.613	23533.811	27162.020	16.804	18.470	42.492	1.011
3/13/2015 7:15:00 PM	4500.000	61.691	18.007	140.612	23516.730	27142.047	16.790	18.457	42.523	1.011
3/13/2015 7:30:00 PM	5400.000	61.694	18.007	140.619	23528.439	27155.770	16.800	18.466	42.502	1.011
3/13/2015 7:45:00 PM	6300.000	61.693	18.007	140.616	23513.375	27138.383	16.788	18.454	42.529	1.011
3/13/2015 8:00:00 PM	7200.000	61.695	18.007	140.623	23524.699	27151.145	16.797			

18.463	42.509	1.011	
3/13/2015 8:15:00 PM	8100.000	61.695	18.007
140.623	23523.398	27149.742	16.796
18.462	42.511	1.011	
3/13/2015 8:30:00 PM	9000.000	61.694	18.007
140.620	23519.871	27145.516	16.793
18.459	42.517	1.011	
3/13/2015 8:45:00 PM	9900.000	61.695	18.007
140.622	23535.404	27163.498	16.805
18.471	42.489	1.011	
3/13/2015 9:00:00 PM	10800.000	61.694	18.007
140.620	23538.111	27166.412	16.807
18.473	42.484	1.011	
3/13/2015 9:15:00 PM	11700.000	61.689	18.007
140.608	23526.631	27153.418	16.798
18.464	42.505	1.011	
3/13/2015 9:30:00 PM	12600.000	61.692	18.007
140.616	23518.416	27144.201	16.792
18.458	42.520	1.011	
3/13/2015 9:45:00 PM	13500.000	61.693	18.007
140.616	23539.871	27168.809	16.809
18.475	42.481	1.011	
3/13/2015 10:00:00 PM	14400.000	61.693	18.007
140.618	23532.439	27159.967	16.803
18.469	42.495	1.011	
3/13/2015 10:15:00 PM	15300.000	61.694	18.007
140.619	23540.684	27169.848	16.809
18.475	42.480	1.011	
3/13/2015 10:30:00 PM	16200.000	61.692	18.007
140.616	23525.430	27152.186	16.797
18.463	42.507	1.011	
3/13/2015 10:45:00 PM	17100.000	61.695	18.007
140.623	23537.174	27165.797	16.807
18.473	42.486	1.011	
3/13/2015 11:00:00 PM	18000.000	61.692	18.007
140.616	23541.791	27171.127	16.810
18.476	42.478	1.011	
3/13/2015 11:15:00 PM	18900.000	61.689	18.006
140.609	23538.443	27167.582	16.808
18.474	42.484	1.011	
3/13/2015 11:30:00 PM	19800.000	61.693	18.006
140.618	23545.607	27175.635	16.813
18.479	42.471	1.011	
3/13/2015 11:45:00 PM	20700.000	61.692	18.007
140.616	23530.617	27158.074	16.801
18.467	42.498	1.011	
3/14/2015 12:00:00 AM	21600.000	61.689	18.007
140.609	23535.244	27163.514	16.805
18.471	42.489	1.011	
3/14/2015 12:15:00 AM	22500.000	61.689	18.006
140.609	23534.176	27162.656	16.804
18.471	42.491	1.011	
3/14/2015 12:30:00 AM	23400.000	61.691	18.007
140.613	23550.682	27181.287	16.817
18.483	42.462	1.011	
3/14/2015 12:45:00 AM	24300.000	61.696	18.006
140.625	23561.096	27193.617	16.825

18.492	42.443	1.011	
3/14/2015 1:00:00 AM	25200.000	61.696	18.006
140.624	23535.414	27163.871	16.805
18.471	42.489	1.011	
3/14/2015 1:15:00 AM	26100.000	61.700	18.006
140.633	23536.279	27165.027	16.806
18.472	42.488	1.011	
3/14/2015 1:30:00 AM	27000.000	61.702	18.006
140.638	23559.598	27191.834	16.824
18.490	42.446	1.011	
3/14/2015 1:45:00 AM	27900.000	61.705	18.006
140.644	23538.814	27167.846	16.808
18.474	42.483	1.011	
3/14/2015 2:00:00 AM	28800.000	61.705	18.007
140.646	23568.658	27202.135	16.831
18.497	42.429	1.011	
3/14/2015 2:15:00 AM	29700.000	61.702	18.007
140.639	23554.002	27185.219	16.820
18.486	42.456	1.011	
3/14/2015 2:30:00 AM	30600.000	61.709	18.007
140.655	23549.551	27180.082	16.816
18.482	42.464	1.011	
3/14/2015 2:45:00 AM	31500.000	61.714	18.006
140.665	23549.871	27180.662	16.817
18.483	42.463	1.011	
3/14/2015 3:00:00 AM	32400.000	61.719	18.007
140.676	23538.883	27167.770	16.808
18.474	42.483	1.011	
3/14/2015 3:15:00 AM	33300.000	61.722	18.007
140.684	23564.014	27196.830	16.828
18.494	42.438	1.011	
3/14/2015 3:30:00 AM	34200.000	61.726	18.007
140.692	23551.865	27182.754	16.818
18.484	42.459	1.011	
3/14/2015 3:45:00 AM	35100.000	61.733	18.007
140.709	23561.998	27194.191	16.826
18.492	42.441	1.011	
3/14/2015 4:00:00 AM	36000.000	61.739	18.006
140.722	23561.072	27193.484	16.825
18.492	42.443	1.011	
3/14/2015 4:15:00 AM	36900.000	61.742	18.007
140.729	23583.291	27219.023	16.843
18.509	42.403	1.011	
3/14/2015 4:30:00 AM	37800.000	61.745	18.007
140.736	23578.279	27212.822	16.838
18.505	42.412	1.011	
3/14/2015 4:45:00 AM	38700.000	61.748	18.006
140.743	23573.254	27207.545	16.835
18.501	42.421	1.011	
3/14/2015 5:00:00 AM	39600.000	61.749	18.007
140.746	23573.820	27208.148	16.835
18.502	42.420	1.011	
3/14/2015 5:15:00 AM	40500.000	61.755	18.007
140.759	23601.275	27239.680	16.857
18.523	42.371	1.011	
3/14/2015 5:30:00 AM	41400.000	61.750	18.007
140.748	23590.521	27227.313	16.848

18.515	42.390	1.011	
3/14/2015 5:45:00 AM	42300.000	61.752	18.007
140.752	23610.969	27250.656	16.864
18.530	42.353	1.011	
3/14/2015 6:00:00 AM	43200.000	61.761	18.007
140.773	23609.984	27249.576	16.863
18.530	42.355	1.011	
3/14/2015 6:15:00 AM	44100.000	61.761	18.007
140.773	23595.605	27233.291	16.852
18.519	42.381	1.011	
3/14/2015 6:30:00 AM	45000.000	61.761	18.007
140.773	23605.473	27244.523	16.860
18.526	42.363	1.011	
3/14/2015 6:45:00 AM	45900.000	61.763	18.007
140.777	23615.045	27255.205	16.867
18.534	42.346	1.011	
3/14/2015 7:00:00 AM	46800.000	61.766	18.007
140.783	23594.100	27231.242	16.851
18.517	42.383	1.011	
3/14/2015 7:15:00 AM	47700.000	61.758	18.007
140.766	23617.088	27258.086	16.869
18.535	42.342	1.011	
3/14/2015 7:30:00 AM	48600.000	61.759	18.007
140.767	23592.061	27229.199	16.849
18.516	42.387	1.011	
3/14/2015 7:45:00 AM	49500.000	61.757	18.006
140.763	23614.600	27255.264	16.867
18.534	42.347	1.011	
3/14/2015 8:00:00 AM	50400.000	61.755	18.007
140.758	23606.645	27245.922	16.861
18.527	42.361	1.011	
3/14/2015 8:15:00 AM	51300.000	61.750	18.007
140.748	23606.432	27245.676	16.861
18.527	42.361	1.011	
3/14/2015 8:30:00 AM	52200.000	61.744	18.007
140.734	23599.311	27237.146	16.855
18.521	42.374	1.011	
3/14/2015 8:45:00 AM	53100.000	61.738	18.006
140.720	23599.887	27238.389	16.856
18.522	42.373	1.011	
3/14/2015 9:00:00 AM	54000.000	61.735	18.007
140.712	23591.842	27228.791	16.849
18.516	42.388	1.011	
3/14/2015 9:15:00 AM	54900.000	61.730	18.006
140.702	23585.166	27221.293	16.844
18.510	42.400	1.011	
3/14/2015 9:30:00 AM	55800.000	61.725	18.006
140.690	23584.561	27221.061	16.844
18.510	42.401	1.011	
3/14/2015 9:45:00 AM	56700.000	61.717	18.006
140.671	23581.908	27217.844	16.842
18.508	42.405	1.011	
3/14/2015 10:00:00 AM	57600.000	61.712	18.006
140.660	23578.740	27214.137	16.839
18.506	42.411	1.011	
3/14/2015 10:15:00 AM	58500.000	61.699	18.006
140.631	23583.365	27219.475	16.843

	18.509	42.403	1.011	
3/14/2015 10:30:00 AM	59400.000	61.691	18.006	
	140.613	23575.998	27211.234	16.837
	18.504	42.416	1.011	
3/14/2015 10:45:00 AM	60300.000	61.689	18.006	
	140.608	23567.770	27201.736	16.831
	18.497	42.431	1.011	
3/14/2015 11:00:00 AM	61200.000	61.679	18.005	
	140.587	23579.869	27215.963	16.840
	18.507	42.409	1.011	
3/14/2015 11:15:00 AM	62100.000	61.669	18.005	
	140.562	23575.008	27210.301	16.837
	18.503	42.418	1.011	
3/14/2015 11:30:00 AM	63000.000	61.666	18.006	
	140.555	23563.236	27196.404	16.827
	18.494	42.439	1.011	
3/14/2015 11:45:00 AM	63900.000	61.656	18.006	
	140.532	23564.367	27197.754	16.828
	18.494	42.437	1.011	
3/14/2015 12:00:00 PM	64800.000	61.650	18.005	
	140.519	23567.863	27202.055	16.831
	18.497	42.431	1.011	
3/14/2015 12:15:00 PM	65700.000	61.646	18.006	
	140.511	23566.887	27200.617	16.830
	18.496	42.432	1.011	
3/14/2015 12:30:00 PM	66600.000	61.634	18.006	
	140.484	23567.066	27200.979	16.830
	18.497	42.432	1.011	
3/14/2015 12:45:00 PM	67500.000	61.629	18.005	
	140.472	23569.697	27204.223	16.833
	18.499	42.427	1.011	
3/14/2015 1:00:00 PM	68400.000	61.623	18.006	
	140.457	23568.295	27202.344	16.831
	18.498	42.430	1.011	
3/14/2015 1:15:00 PM	69300.000	61.620	18.006	
	140.451	23574.977	27209.998	16.836
	18.503	42.418	1.011	
3/14/2015 1:30:00 PM	70200.000	61.612	18.006	
	140.433	23566.854	27200.680	16.830
	18.496	42.432	1.011	
3/14/2015 1:45:00 PM	71100.000	61.608	18.005	
	140.423	23578.512	27214.346	16.839
	18.506	42.411	1.011	
3/14/2015 2:00:00 PM	72000.000	61.605	18.005	
	140.416	23575.637	27210.926	16.837
	18.503	42.417	1.011	
3/14/2015 2:15:00 PM	72900.000	61.603	18.006	
	140.413	23579.043	27214.691	16.840
	18.506	42.411	1.011	
3/14/2015 2:30:00 PM	73800.000	61.600	18.006	
	140.405	23573.387	27207.803	16.835
	18.501	42.421	1.011	
3/14/2015 2:45:00 PM	74700.000	61.597	18.006	
	140.398	23582.141	27218.223	16.842
	18.508	42.405	1.011	
3/14/2015 3:00:00 PM	75600.000	61.597	18.006	
	140.398	23581.541	27217.324	16.841

18.508	42.406	1.011	
3/14/2015 3:15:00 PM	76500.000	61.596	18.006
140.396	23575.316	27210.141	16.837
18.503	42.417	1.011	
3/14/2015 3:30:00 PM	77400.000	61.596	18.007
140.397	23577.871	27212.822	16.838
18.505	42.413	1.011	
3/14/2015 3:45:00 PM	78300.000	61.597	18.006
140.399	23565.773	27199.332	16.829
18.496	42.434	1.011	
3/14/2015 4:00:00 PM	79200.000	61.598	18.006
140.402	23581.365	27217.121	16.841
18.508	42.406	1.011	
3/14/2015 4:15:00 PM	80100.000	61.596	18.006
140.397	23574.777	27209.668	16.836
18.503	42.418	1.011	
3/14/2015 4:30:00 PM	81000.000	61.600	18.005
140.406	23590.852	27228.486	16.849
18.515	42.389	1.011	
3/14/2015 4:45:00 PM	81900.000	61.601	18.006
140.407	23597.604	27235.807	16.854
18.520	42.377	1.011	
3/14/2015 5:00:00 PM	82800.000	61.605	18.006
140.416	23586.652	27223.320	16.845
18.512	42.397	1.011	
3/14/2015 5:15:00 PM	83700.000	61.606	18.006
140.420	23592.803	27230.213	16.850
18.517	42.386	1.011	
3/14/2015 5:30:00 PM	84600.000	61.611	18.006
140.430	23588.490	27225.551	16.847
18.513	42.394	1.011	
3/14/2015 5:45:00 PM	85500.000	61.614	18.006
140.437	23581.658	27217.711	16.842
18.508	42.406	1.011	
3/14/2015 6:00:00 PM	86400.000	61.620	18.006
140.451	23583.006	27219.322	16.843
18.509	42.403	1.011	
3/14/2015 6:15:00 PM	87300.000	61.626	18.006
140.464	23594.973	27232.977	16.852
18.518	42.382	1.011	
3/14/2015 6:30:00 PM	88200.000	61.628	18.006
140.469	23584.957	27221.629	16.844
18.511	42.400	1.011	
3/14/2015 6:45:00 PM	89100.000	61.625	18.006
140.462	23584.789	27221.279	16.844
18.510	42.400	1.011	
3/14/2015 7:00:00 PM	90000.000	61.633	18.005
140.480	23602.256	27241.750	16.858
18.524	42.369	1.011	
3/14/2015 7:15:00 PM	90900.000	61.642	18.005
140.501	23594.174	27232.371	16.852
18.518	42.383	1.011	
3/14/2015 7:30:00 PM	91800.000	61.638	18.006
140.492	23584.096	27220.523	16.844
18.510	42.401	1.011	
3/14/2015 7:45:00 PM	92700.000	61.645	18.006
140.507	23600.889	27239.699	16.857

18.523	42.371	1.011	
3/14/2015 8:00:00 PM	93600.000	61.642	18.006
140.502	23594.268	27232.264	16.852
18.518	42.383	1.011	
3/14/2015 8:15:00 PM	94500.000	61.646	18.005
140.511	23600.908	27240.145	16.857
18.523	42.371	1.011	
3/14/2015 8:30:00 PM	95400.000	61.652	18.006
140.524	23597.168	27235.457	16.854
18.520	42.378	1.011	
3/14/2015 8:45:00 PM	96300.000	61.649	18.006
140.516	23600.295	27238.754	16.856
18.522	42.372	1.011	
3/14/2015 9:00:00 PM	97200.000	61.653	18.006
140.527	23610.127	27250.568	16.864
18.530	42.355	1.011	
3/14/2015 9:15:00 PM	98100.000	61.655	18.006
140.530	23621.195	27263.137	16.872
18.539	42.335	1.011	
3/14/2015 9:30:00 PM	99000.000	61.667	18.006
140.559	23601.137	27240.037	16.857
18.523	42.371	1.011	
3/14/2015 9:45:00 PM	99900.000	61.650	18.006
140.519	23605.293	27245.100	16.860
18.527	42.363	1.011	
3/14/2015 10:00:00 PM	100800.000	61.646	18.006
140.511	23605.070	27244.482	16.860
18.526	42.364	1.011	
3/14/2015 10:15:00 PM	101700.000	61.647	18.006
140.511	23611.727	27252.471	16.865
18.532	42.352	1.011	
3/14/2015 10:30:00 PM	102600.000	61.646	18.005
140.510	23616.939	27258.803	16.870
18.536	42.342	1.011	
3/14/2015 10:45:00 PM	103500.000	61.646	18.005
140.511	23613.014	27254.066	16.866
18.533	42.350	1.011	
3/14/2015 11:00:00 PM	104400.000	61.644	18.006
140.506	23618.596	27260.035	16.870
18.537	42.340	1.011	
3/14/2015 11:15:00 PM	105300.000	61.645	18.006
140.507	23615.549	27256.727	16.868
18.535	42.345	1.011	
3/14/2015 11:30:00 PM	106200.000	61.642	18.005
140.502	23604.834	27244.676	16.860
18.526	42.364	1.011	
3/14/2015 11:45:00 PM	107100.000	61.643	18.006
140.504	23618.852	27260.432	16.871
18.537	42.339	1.011	
3/15/2015 12:00:00 AM	108000.000	61.646	18.006
140.510	23608.971	27249.027	16.863
18.529	42.357	1.011	
3/15/2015 12:15:00 AM	108900.000	61.643	18.006
140.503	23636.971	27281.506	16.885
18.551	42.307	1.011	
3/15/2015 12:30:00 AM	109800.000	61.646	18.005
140.510	23623.682	27266.379	16.875

	18.541	42.330	1.011	
3/15/2015 12:45:00 AM	110700.000	61.642	18.005	
	140.502	23610.932	27251.920	16.865
	18.531	42.353	1.011	
3/15/2015 1:00:00 AM	111600.000	61.640	18.006	
	140.496	23623.236	27265.393	16.874
	18.540	42.331	1.011	
3/15/2015 1:15:00 AM	112500.000	61.644	18.006	
	140.506	23612.268	27252.938	16.866
	18.532	42.351	1.011	
3/15/2015 1:30:00 AM	113400.000	61.638	18.006	
	140.492	23631.678	27275.498	16.881
	18.547	42.316	1.011	
3/15/2015 1:45:00 AM	114300.000	61.638	18.006	
	140.491	23613.598	27254.369	16.867
	18.533	42.348	1.011	
3/15/2015 2:00:00 AM	115200.000	61.638	18.005	
	140.491	23619.246	27261.260	16.871
	18.538	42.338	1.011	
3/15/2015 2:15:00 AM	116100.000	61.640	18.005	
	140.497	23607.529	27247.838	16.862
	18.529	42.359	1.011	
3/15/2015 2:30:00 AM	117000.000	61.642	18.005	
	140.502	23605.490	27245.750	16.861
	18.527	42.363	1.011	
3/15/2015 2:45:00 AM	117900.000	61.645	18.005	
	140.507	23623.910	27267.010	16.875
	18.542	42.330	1.011	
3/15/2015 3:00:00 AM	118800.000	61.642	18.005	
	140.502	23640.086	27285.570	16.888
	18.554	42.301	1.011	
3/15/2015 3:15:00 AM	119700.000	61.649	18.005	
	140.518	23613.828	27255.373	16.867
	18.534	42.348	1.011	
3/15/2015 3:30:00 AM	120600.000	61.652	18.005	
	140.524	23628.889	27272.857	16.879
	18.546	42.321	1.011	
3/15/2015 3:45:00 AM	121500.000	61.659	18.005	
	140.540	23634.328	27279.086	16.883
	18.550	42.311	1.011	
3/15/2015 4:00:00 AM	122400.000	61.662	18.004	
	140.547	23631.545	27276.029	16.881
	18.548	42.316	1.011	
3/15/2015 4:15:00 AM	123300.000	61.662	18.005	
	140.546	23625.789	27269.279	16.877
	18.543	42.327	1.011	
3/15/2015 4:30:00 AM	124200.000	61.668	18.005	
	140.561	23626.289	27269.594	16.877
	18.543	42.326	1.011	
3/15/2015 4:45:00 AM	125100.000	61.674	18.004	
	140.575	23634.678	27279.746	16.884
	18.550	42.311	1.011	
3/15/2015 5:00:00 AM	126000.000	61.676	18.005	
	140.579	23634.365	27278.967	16.883
	18.550	42.311	1.011	
3/15/2015 5:15:00 AM	126900.000	61.684	18.005	
	140.597	23637.605	27282.818	16.886

	18.552	42.305	1.011	
3/15/2015 5:30:00 AM	127800.000	61.688		18.005
	140.606	23649.744	27296.879	16.895
	18.562	42.284	1.011	
3/15/2015 5:45:00 AM	128700.000	61.689		18.005
	140.607	23654.887	27302.445	16.899
	18.566	42.275	1.011	
3/15/2015 6:00:00 AM	129600.000	61.696		18.005
	140.624	23633.924	27278.201	16.883
	18.549	42.312	1.011	
3/15/2015 6:15:00 AM	130500.000	61.699		18.005
	140.631	23655.266	27303.090	16.900
	18.566	42.274	1.011	
3/15/2015 6:30:00 AM	131400.000	61.705		18.005
	140.644	23664.289	27313.615	16.907
	18.573	42.258	1.011	
3/15/2015 6:45:00 AM	132300.000	61.707		18.005
	140.650	23673.594	27323.986	16.914
	18.580	42.241	1.011	
3/15/2015 7:00:00 AM	133200.000	61.703		18.006
	140.640	23673.943	27324.225	16.914
	18.580	42.241	1.011	
3/15/2015 7:15:00 AM	134100.000	61.712		18.006
	140.662	23693.889	27347.303	16.929
	18.596	42.205	1.011	
3/15/2015 7:30:00 AM	135000.000	61.709		18.006
	140.655	23698.111	27352.176	16.933
	18.599	42.197	1.011	
3/15/2015 7:45:00 AM	135900.000	61.709		18.006
	140.655	23690.451	27343.389	16.927
	18.594	42.211	1.011	
3/15/2015 8:00:00 AM	136800.000	61.709		18.005
	140.655	23694.813	27348.479	16.930
	18.597	42.203	1.011	
3/15/2015 8:15:00 AM	137700.000	61.710		18.005
	140.656	23689.602	27342.463	16.926
	18.593	42.213	1.011	
3/15/2015 8:30:00 AM	138600.000	61.705		18.006
	140.646	23699.215	27353.186	16.933
	18.600	42.195	1.011	
3/15/2015 8:45:00 AM	139500.000	61.706		18.006
	140.646	23721.455	27378.961	16.951
	18.618	42.156	1.012	
3/15/2015 9:00:00 AM	140400.000	61.703		18.006
	140.640	23724.875	27382.908	16.954
	18.620	42.150	1.012	
3/15/2015 9:15:00 AM	141300.000	61.699		18.006
	140.630	23698.320	27352.205	16.933
	18.600	42.197	1.011	
3/15/2015 9:30:00 AM	142200.000	61.694		18.006
	140.619	23707.148	27362.344	16.940
	18.606	42.181	1.011	
3/15/2015 9:45:00 AM	143100.000	61.686		18.005
	140.601	23723.039	27381.158	16.952
	18.619	42.153	1.012	
3/15/2015 10:00:00 AM	144000.000	61.678		18.006
140.582	23690.682	27343.500		16.927

18.594	42.211	1.011	
3/15/2015 10:15:00 AM	144900.000	61.676	18.005
140.579	23690.916	27344.082	16.927
18.594	42.210	1.011	
3/15/2015 10:30:00 AM	145800.000	61.671	18.006
140.567	23690.758	27343.633	16.927
18.594	42.211	1.011	
3/15/2015 10:45:00 AM	146700.000	61.659	18.006
140.540	23657.320	27305.150	16.901
18.568	42.270	1.011	
3/15/2015 11:00:00 AM	147600.000	61.656	18.005
140.532	23677.523	27328.834	16.917
18.584	42.234	1.011	
3/15/2015 11:15:00 AM	148500.000	61.644	18.005
140.506	23668.033	27317.619	16.909
18.576	42.251	1.011	
3/15/2015 11:30:00 AM	149400.000	61.639	18.004
140.494	23684.369	27337.102	16.923
18.589	42.222	1.011	
3/15/2015 11:45:00 AM	150300.000	61.632	18.006
140.478	23679.943	27331.262	16.919
18.585	42.230	1.011	
3/15/2015 12:00:00 PM	151200.000	61.619	18.005
140.449	23668.934	27319.133	16.910
18.577	42.249	1.011	
3/15/2015 12:15:00 PM	152100.000	61.606	18.005
140.419	23673.832	27324.469	16.914
18.581	42.241	1.011	
3/15/2015 12:30:00 PM	153000.000	61.602	18.005
140.410	23671.313	27321.666	16.912
18.579	42.245	1.011	
3/15/2015 12:45:00 PM	153900.000	61.597	18.004
140.398	23652.152	27299.814	16.897
18.564	42.279	1.011	
3/15/2015 1:00:00 PM	154800.000	61.587	18.004
140.376	23681.166	27333.826	16.920
18.587	42.228	1.011	
3/15/2015 1:15:00 PM	155700.000	61.575	18.004
140.349	23655.725	27304.094	16.900
18.567	42.273	1.011	
3/15/2015 1:30:00 PM	156600.000	61.573	18.004
140.344	23673.768	27324.809	16.914
18.581	42.241	1.011	
3/15/2015 1:45:00 PM	157500.000	61.564	18.004
140.323	23672.816	27323.768	16.914
18.580	42.243	1.011	
3/15/2015 2:00:00 PM	158400.000	61.559	18.004
140.313	23690.275	27343.973	16.927
18.594	42.211	1.011	
3/15/2015 2:15:00 PM	159300.000	61.552	18.004
140.296	23675.434	27326.896	16.916
18.582	42.238	1.011	
3/15/2015 2:30:00 PM	160200.000	61.544	18.004
140.277	23657.656	27306.213	16.902
18.568	42.270	1.011	
3/15/2015 2:45:00 PM	161100.000	61.540	18.003
140.269	23665.303	27315.674	16.908

18.575	42.256	1.011	
3/15/2015 3:00:00 PM	162000.000	61.532	18.004
140.250	23677.014	27328.934	16.917
18.584	42.235	1.011	
3/15/2015 3:15:00 PM	162900.000	61.531	18.004
140.248	23678.211	27330.314	16.918
18.585	42.233	1.011	
3/15/2015 3:30:00 PM	163800.000	61.529	18.004
140.242	23671.207	27322.018	16.912
18.579	42.245	1.011	
3/15/2015 3:45:00 PM	164700.000	61.526	18.004
140.237	23669.762	27320.508	16.911
18.578	42.248	1.011	
3/15/2015 4:00:00 PM	165600.000	61.520	18.004
140.224	23688.264	27341.596	16.926
18.592	42.215	1.011	
3/15/2015 4:15:00 PM	166500.000	61.523	18.003
140.231	23681.281	27334.275	16.921
18.587	42.227	1.011	
3/15/2015 4:30:00 PM	167400.000	61.526	18.003
140.237	23679.471	27331.975	16.919
18.586	42.231	1.011	
3/15/2015 4:45:00 PM	168300.000	61.526	18.004
140.237	23684.766	27337.881	16.923
18.590	42.221	1.011	
3/15/2015 5:00:00 PM	169200.000	61.528	18.004
140.242	23694.928	27349.498	16.931
18.598	42.203	1.011	
3/15/2015 5:15:00 PM	170100.000	61.531	18.003
140.248	23664.627	27314.842	16.907
18.574	42.257	1.011	
3/15/2015 5:30:00 PM	171000.000	61.532	18.004
140.250	23675.566	27327.105	16.916
18.582	42.238	1.011	
3/15/2015 5:45:00 PM	171900.000	61.536	18.003
140.260	23685.273	27338.830	16.924
18.590	42.220	1.011	
3/15/2015 6:00:00 PM	172800.000	61.539	18.003
140.265	23681.877	27334.805	16.921
18.588	42.226	1.011	
3/15/2015 6:15:00 PM	173700.000	61.545	18.004
140.279	23681.104	27333.498	16.920
18.587	42.228	1.011	
3/15/2015 6:30:00 PM	174600.000	61.547	18.003
140.285	23671.969	27323.785	16.913
18.580	42.244	1.011	
3/15/2015 6:45:00 PM	175500.000	61.553	18.004
140.298	23690.988	27345.164	16.928
18.595	42.210	1.011	
3/15/2015 7:00:00 PM	176400.000	61.558	18.003
140.311	23679.500	27331.959	16.919
18.586	42.231	1.011	
3/15/2015 7:15:00 PM	177300.000	61.563	18.004
140.322	23687.322	27340.721	16.925
18.592	42.217	1.011	
3/15/2015 7:30:00 PM	178200.000	61.563	18.003
140.322	23688.211	27342.115	16.926

18.593	42.215	1.011	
3/15/2015 7:45:00 PM	179100.000	61.572	18.003
140.343	23689.502	27343.555	16.927
18.594	42.213	1.011	
3/15/2015 8:00:00 PM	180000.000	61.577	18.004
140.352	23689.465	27343.350	16.927
18.593	42.213	1.011	
3/15/2015 8:15:00 PM	180900.000	61.580	18.004
140.361	23707.555	27364.230	16.941
18.608	42.181	1.011	
3/15/2015 8:30:00 PM	181800.000	61.586	18.004
140.374	23698.652	27353.908	16.934
18.601	42.196	1.011	
3/15/2015 8:45:00 PM	182700.000	61.587	18.004
140.376	23683.234	27336.059	16.922
18.589	42.224	1.011	
3/15/2015 9:00:00 PM	183600.000	61.593	18.004
140.390	23692.574	27346.893	16.929
18.596	42.207	1.011	
3/15/2015 9:15:00 PM	184500.000	61.589	18.003
140.381	23691.979	27346.568	16.929
18.596	42.208	1.011	
3/15/2015 9:30:00 PM	185400.000	61.598	18.004
140.402	23696.572	27351.396	16.932
18.599	42.200	1.011	
3/15/2015 9:45:00 PM	186300.000	61.597	18.004
140.399	23675.604	27326.883	16.916
18.582	42.238	1.011	
3/15/2015 10:00:00 PM	187200.000	61.601	18.003
140.408	23685.359	27338.824	16.924
18.590	42.220	1.011	
3/15/2015 10:15:00 PM	188100.000	61.603	18.004
140.413	23701.047	27356.563	16.936
18.602	42.192	1.011	
3/15/2015 10:30:00 PM	189000.000	61.603	18.004
140.413	23704.676	27360.750	16.939
18.605	42.186	1.011	
3/15/2015 10:45:00 PM	189900.000	61.601	18.004
140.407	23696.785	27351.486	16.932
18.599	42.200	1.011	
3/15/2015 11:00:00 PM	190800.000	61.600	18.004
140.405	23707.707	27364.305	16.941
18.608	42.180	1.011	
3/15/2015 11:15:00 PM	191700.000	61.601	18.004
140.408	23700.777	27356.307	16.936
18.602	42.193	1.011	
3/15/2015 11:30:00 PM	192600.000	61.600	18.004
140.406	23705.680	27362.121	16.939
18.606	42.184	1.011	
3/15/2015 11:45:00 PM	193500.000	61.600	18.004
140.406	23717.000	27374.707	16.948
18.615	42.164	1.012	
3/16/2015 12:00:00 AM	194400.000	61.600	18.004
140.405	23720.063	27378.408	16.951
18.617	42.158	1.012	
3/16/2015 12:15:00 AM	195300.000	61.598	18.003
140.402	23709.670	27367.094	16.943

18.610	42.177	1.011	
3/16/2015 12:30:00 AM	196200.000	61.595	18.003
140.393	23717.188	27375.934	16.949
18.616	42.164	1.012	
3/16/2015 12:45:00 AM	197100.000	61.591	18.003
140.386	23725.691	27385.377	16.955
18.622	42.148	1.012	
3/16/2015 1:00:00 AM	198000.000	61.593	18.003
140.391	23722.258	27381.889	16.953
18.620	42.155	1.012	
3/16/2015 1:15:00 AM	198900.000	61.594	18.004
140.391	23720.314	27378.857	16.951
18.618	42.158	1.012	
3/16/2015 1:30:00 AM	199800.000	61.588	18.003
140.378	23725.170	27384.830	16.955
18.622	42.149	1.012	
3/16/2015 1:45:00 AM	200700.000	61.586	18.004
140.374	23726.236	27385.592	16.955
18.622	42.147	1.012	
3/16/2015 2:00:00 AM	201600.000	61.588	18.003
140.379	23713.854	27372.188	16.946
18.613	42.169	1.012	
3/16/2015 2:15:00 AM	202500.000	61.588	18.003
140.379	23726.549	27386.785	16.956
18.623	42.147	1.012	
3/16/2015 2:30:00 AM	203400.000	61.584	18.005
140.369	23719.910	27377.971	16.950
18.617	42.159	1.012	
3/16/2015 2:45:00 AM	204300.000	61.581	18.003
140.363	23726.020	27385.811	16.956
18.622	42.148	1.012	
3/16/2015 3:00:00 AM	205200.000	61.586	18.003
140.374	23728.912	27389.410	16.958
18.625	42.143	1.012	
3/16/2015 3:15:00 AM	206100.000	61.590	18.003
140.383	23725.738	27385.537	16.955
18.622	42.148	1.012	
3/16/2015 3:30:00 AM	207000.000	61.590	18.003
140.382	23726.508	27386.318	16.956
18.623	42.147	1.012	
3/16/2015 3:45:00 AM	207900.000	61.594	18.004
140.391	23729.984	27390.176	16.958
18.625	42.141	1.012	
3/16/2015 4:00:00 AM	208800.000	61.597	18.004
140.399	23731.779	27392.248	16.960
18.627	42.138	1.012	
3/16/2015 4:15:00 AM	209700.000	61.597	18.005
140.399	23726.814	27385.727	16.956
18.622	42.146	1.012	
3/16/2015 4:30:00 AM	210600.000	61.602	18.003
140.410	23750.307	27414.162	16.975
18.642	42.105	1.012	
3/16/2015 4:45:00 AM	211500.000	61.604	18.003
140.415	23751.795	27415.719	16.976
18.643	42.102	1.012	
3/16/2015 5:00:00 AM	212400.000	61.607	18.004
140.421	23754.395	27418.295	16.978

18.644	42.097	1.012	
3/16/2015 5:15:00 AM	213300.000	61.610	18.003
140.428	23767.082	27433.258	16.988
18.655	42.075	1.012	
3/16/2015 5:30:00 AM	214200.000	61.618	18.003
140.447	23768.396	27434.932	16.989
18.656	42.073	1.012	
3/16/2015 5:45:00 AM	215100.000	61.623	18.003
140.457	23768.879	27435.174	16.989
18.656	42.072	1.012	
3/16/2015 6:00:00 AM	216000.000	61.627	18.005
140.467	23782.646	27449.855	16.999
18.666	42.047	1.012	
3/16/2015 6:15:00 AM	216900.000	61.638	18.004
140.491	23787.607	27456.529	17.003
18.670	42.039	1.012	
3/16/2015 6:30:00 AM	217800.000	61.636	18.004
140.486	23804.129	27475.756	17.017
18.684	42.010	1.012	
3/16/2015 6:45:00 AM	218700.000	61.645	18.003
140.509	23812.822	27485.846	17.023
18.690	41.994	1.012	
3/16/2015 7:00:00 AM	219600.000	61.645	18.005
140.507	23829.447	27504.400	17.036
18.703	41.965	1.012	
3/16/2015 7:15:00 AM	220500.000	61.652	18.004
140.525	23843.227	27520.355	17.047
18.714	41.941	1.012	
3/16/2015 7:30:00 AM	221400.000	61.659	18.007
140.540	23844.854	27520.809	17.047
18.714	41.938	1.012	
3/16/2015 7:45:00 AM	222300.000	61.661	18.005
140.544	23874.934	27556.795	17.071
18.739	41.885	1.012	
3/16/2015 8:00:00 AM	223200.000	61.663	18.005
140.549	23866.539	27546.943	17.065
18.732	41.900	1.012	
3/16/2015 8:15:00 AM	224100.000	61.666	18.006
140.555	23883.623	27565.814	17.078
18.745	41.870	1.012	
3/16/2015 8:30:00 AM	225000.000	61.663	18.006
140.548	23887.928	27571.203	17.081
18.748	41.862	1.012	
3/16/2015 8:45:00 AM	225900.000	61.667	18.007
140.557	23910.637	27596.463	17.098
18.766	41.822	1.012	
3/16/2015 9:00:00 AM	226800.000	61.670	18.006
140.564	23899.785	27584.787	17.091
18.758	41.841	1.012	
3/16/2015 9:15:00 AM	227700.000	61.675	18.008
140.577	23900.494	27584.391	17.090
18.757	41.840	1.012	
3/16/2015 9:30:00 AM	228600.000	61.671	18.008
140.567	23935.619	27624.930	17.118
18.785	41.779	1.012	
3/16/2015 9:45:00 AM	229500.000	61.666	18.007
140.557	23923.285	27611.219	17.108

	18.776	41.800	1.012	
3/16/2015 10:00:00 AM	230400.000	61.664	18.007	
	140.552	23920.824	27608.648	17.107
	18.774	41.805	1.012	
3/16/2015 10:15:00 AM	231300.000	61.660	18.008	
	140.541	23940.072	27629.697	17.121
	18.788	41.771	1.012	
3/16/2015 10:30:00 AM	232200.000	61.655	18.007	
	140.532	23946.271	27637.861	17.127
	18.794	41.760	1.012	
3/16/2015 10:45:00 AM	233100.000	61.652	18.007	
	140.524	23941.338	27632.324	17.123
	18.790	41.769	1.012	
3/16/2015 11:00:00 AM	234000.000	61.649	18.009	
	140.518	23949.582	27640.566	17.128
	18.796	41.754	1.012	
3/16/2015 11:15:00 AM	234900.000	61.642	18.008	
	140.502	23900.271	27584.135	17.090
	18.757	41.841	1.012	
3/16/2015 11:30:00 AM	235800.000	61.630	18.006	
	140.474	23909.271	27595.365	17.098
	18.765	41.825	1.012	
3/16/2015 11:45:00 AM	236700.000	61.621	18.007	
	140.453	23859.426	27537.572	17.059
	18.726	41.912	1.012	
3/16/2015 12:00:00 PM	237600.000	61.610	18.007	
	140.429	23868.123	27547.293	17.065
	18.732	41.897	1.012	
3/16/2015 12:15:00 PM	238500.000	61.608	18.006	
	140.423	23846.896	27523.689	17.049
	18.716	41.934	1.012	
3/16/2015 12:30:00 PM	239400.000	61.593	18.006	
	140.390	23838.314	27513.783	17.042
	18.709	41.949	1.012	
3/16/2015 12:45:00 PM	240300.000	61.588	18.006	
	140.378	23827.646	27501.740	17.034
	18.701	41.968	1.012	
3/16/2015 1:00:00 PM	241200.000	61.578	18.005	
	140.354	23823.924	27497.498	17.031
	18.698	41.975	1.012	
3/16/2015 1:15:00 PM	242100.000	61.566	18.006	
	140.327	23818.486	27490.635	17.027
	18.694	41.984	1.012	
3/16/2015 1:30:00 PM	243000.000	61.557	18.006	
	140.308	23804.268	27474.279	17.016
	18.683	42.009	1.012	
3/16/2015 1:45:00 PM	243900.000	61.550	18.004	
	140.291	23781.234	27449.117	16.998
	18.665	42.050	1.012	
3/16/2015 2:00:00 PM	244800.000	61.537	18.004	
	140.262	23769.330	27435.533	16.989
	18.656	42.071	1.012	
3/16/2015 2:15:00 PM	245700.000	61.545	18.005	
	140.279	23781.785	27449.119	16.998
	18.665	42.049	1.012	
3/16/2015 2:30:00 PM	246600.000	61.523	18.005	
	140.230	23783.607	27451.117	17.000

	18.667	42.046	1.012	
3/16/2015 2:45:00 PM	247500.000	61.519		18.004
	140.222	23771.762	27437.916	16.991
	18.658	42.067	1.012	
3/16/2015 3:00:00 PM	248400.000	61.507		18.005
	140.194	23765.260	27430.209	16.986
	18.653	42.078	1.012	
3/16/2015 3:15:00 PM	249300.000	61.502		18.003
	140.182	23774.957	27442.242	16.994
	18.661	42.061	1.012	
3/16/2015 3:30:00 PM	250200.000	61.500		18.003
	140.177	23779.193	27447.029	16.997
	18.664	42.054	1.012	
3/16/2015 3:45:00 PM	251100.000	61.493		18.004
	140.162	23771.090	27437.465	16.991
	18.657	42.068	1.012	
3/16/2015 4:00:00 PM	252000.000	61.487		18.004
	140.149	23767.539	27433.365	16.988
	18.655	42.074	1.012	
3/16/2015 4:15:00 PM	252900.000	61.481		18.003
	140.133	23773.328	27440.467	16.993
	18.660	42.064	1.012	
3/16/2015 4:30:00 PM	253800.000	61.487		18.004
	140.148	23776.486	27443.693	16.995
	18.662	42.058	1.012	
3/16/2015 4:45:00 PM	254700.000	61.482		18.004
	140.136	23775.520	27442.578	16.994
	18.661	42.060	1.012	
3/16/2015 5:00:00 PM	255600.000	61.481		18.004
	140.134	23765.111	27430.664	16.986
	18.653	42.078	1.012	
3/16/2015 5:15:00 PM	256500.000	61.484		18.004
	140.141	23781.002	27448.906	16.998
	18.665	42.050	1.012	
3/16/2015 5:30:00 PM	257400.000	61.482		18.004
	140.137	23767.396	27433.043	16.988
	18.654	42.074	1.012	
3/16/2015 5:45:00 PM	258300.000	61.486		18.003
	140.146	23787.348	27456.543	17.003
	18.670	42.039	1.012	
3/16/2015 6:00:00 PM	259200.000	61.488		18.004
	140.150	23784.871	27453.158	17.001
	18.668	42.044	1.012	
3/16/2015 6:15:00 PM	260100.000	61.494		18.003
	140.164	23771.598	27438.523	16.991
	18.658	42.067	1.012	
3/16/2015 6:30:00 PM	261000.000	61.497		18.003
	140.170	23777.959	27445.813	16.996
	18.663	42.056	1.012	
3/16/2015 6:45:00 PM	261900.000	61.499		18.004
	140.176	23768.721	27434.674	16.989
	18.656	42.072	1.012	
3/16/2015 7:00:00 PM	262800.000	61.507		18.004
	140.194	23772.129	27438.719	16.991
	18.658	42.066	1.012	
3/16/2015 7:15:00 PM	263700.000	61.510		18.003
	140.201	23764.363	27430.068	16.986

	18.652	42.080	1.012	
3/16/2015 7:30:00 PM	264600.000	61.514		18.004
	140.210	23804.125	27475.695	17.016
	18.683	42.010	1.012	
3/16/2015 7:45:00 PM	265500.000	61.519		18.003
	140.222	23766.738	27432.811	16.987
	18.654	42.076	1.012	
3/16/2015 8:00:00 PM	266400.000	61.525		18.003
	140.234	23774.504	27441.719	16.993
	18.660	42.062	1.012	
3/16/2015 8:15:00 PM	267300.000	61.536		18.003
	140.260	23791.990	27461.801	17.007
	18.674	42.031	1.012	
3/16/2015 8:30:00 PM	268200.000	61.540		18.003
	140.269	23789.416	27458.932	17.005
	18.672	42.035	1.012	
3/16/2015 8:45:00 PM	269100.000	61.544		18.004
	140.277	23800.477	27471.281	17.013
	18.680	42.016	1.012	
3/16/2015 9:00:00 PM	270000.000	61.547		18.003
	140.285	23792.645	27462.764	17.008
	18.675	42.030	1.012	
3/16/2015 9:15:00 PM	270900.000	61.550		18.003
	140.291	23789.447	27458.916	17.005
	18.672	42.035	1.012	
3/16/2015 9:30:00 PM	271800.000	61.554		18.003
	140.300	23795.721	27466.264	17.010
	18.677	42.024	1.012	
3/16/2015 9:45:00 PM	272700.000	61.557		18.003
	140.308	23810.691	27483.385	17.022
	18.689	41.998	1.012	
3/16/2015 10:00:00 PM	273600.000	61.559		18.004
	140.313	23806.068	27477.938	17.018
	18.685	42.006	1.012	
3/16/2015 10:15:00 PM	274500.000	61.564		18.004
	140.324	23814.664	27487.814	17.025
	18.692	41.991	1.012	
3/16/2015 10:30:00 PM	275400.000	61.564		18.004
	140.324	23845.447	27523.447	17.049
	18.716	41.937	1.012	
3/16/2015 10:45:00 PM	276300.000	61.560		18.004
	140.313	23841.109	27518.227	17.045
	18.712	41.944	1.012	
3/16/2015 11:00:00 PM	277200.000	61.563		18.004
	140.321	23848.063	27526.207	17.051
	18.718	41.932	1.012	
3/16/2015 11:15:00 PM	278100.000	61.566		18.004
	140.327	23848.646	27526.824	17.051
	18.718	41.931	1.012	
3/16/2015 11:30:00 PM	279000.000	61.563		18.004
	140.321	23842.777	27520.264	17.047
	18.714	41.941	1.012	
3/16/2015 11:45:00 PM	279900.000	61.560		18.004
	140.315	23848.441	27526.533	17.051
	18.718	41.931	1.012	
3/17/2015 12:00:00 AM	280800.000	61.561		18.004
	140.316	23859.635	27539.666	17.060

18.727 41.912 1.012
3/17/2015 12:15:00 AM 281700.000 61.554 18.003
140.300 23841.547 27519.051 17.046
18.713 41.944 1.012
3/17/2015 12:30:00 AM 282600.000 61.550 18.004
140.291 23837.756 27514.355 17.043
18.710 41.950 1.012
3/17/2015 12:45:00 AM 283500.000 61.550 18.003
140.291 23862.287 27542.990 17.062
18.729 41.907 1.012
3/17/2015 1:00:00 AM 284400.000 61.546 18.004
140.283 23856.402 27536.092 17.057
18.725 41.917 1.012
3/17/2015 1:15:00 AM 285300.000 61.545 18.004
140.280 23847.227 27525.502 17.050
18.717 41.934 1.012
3/17/2015 1:30:00 AM 286200.000 61.541 18.003
140.272 23824.082 27498.893 17.032
18.699 41.974 1.012
3/17/2015 1:45:00 AM 287100.000 61.537 18.004
140.262 23834.695 27511.037 17.040
18.708 41.956 1.012
3/17/2015 2:00:00 AM 288000.000 61.529 18.003
140.245 23836.080 27512.898 17.042
18.709 41.953 1.012
3/17/2015 2:15:00 AM 288900.000 61.529 18.003
140.245 23822.393 27497.049 17.031
18.698 41.977 1.012
3/17/2015 2:30:00 AM 289800.000 61.523 18.004
140.231 23822.943 27497.371 17.031
18.698 41.976 1.012
3/17/2015 2:45:00 AM 290700.000 61.525 18.003
140.234 23823.346 27498.094 17.032
18.699 41.976 1.012
3/17/2015 3:00:00 AM 291600.000 61.518 18.003
140.219 23810.963 27483.801 17.022
18.689 41.997 1.012
3/17/2015 3:15:00 AM 292500.000 61.520 18.003
140.224 23809.523 27482.457 17.021
18.688 42.000 1.012
3/17/2015 3:30:00 AM 293400.000 61.517 18.003
140.216 23811.391 27484.193 17.022
18.689 41.997 1.012
3/17/2015 3:45:00 AM 294300.000 61.517 18.003
140.216 23816.855 27491.023 17.027
18.694 41.987 1.012
3/17/2015 4:00:00 AM 295200.000 61.518 18.003
140.219 23813.824 27487.264 17.024
18.691 41.992 1.012
3/17/2015 4:15:00 AM 296100.000 61.514 18.003
140.209 23802.521 27474.375 17.016
18.683 42.012 1.012
3/17/2015 4:30:00 AM 297000.000 61.513 18.003
140.207 23814.094 27487.521 17.024
18.692 41.992 1.012
3/17/2015 4:45:00 AM 297900.000 61.515 18.003
140.212 23810.666 27483.879 17.022

18.689	41.998	1.012	
3/17/2015 5:00:00 AM	298800.000	61.523	18.003
140.230	23812.029	27485.088	17.023
18.690	41.996	1.012	
3/17/2015 5:15:00 AM	299700.000	61.521	18.004
140.225	23813.107	27485.861	17.023
18.690	41.994	1.012	
3/17/2015 5:30:00 AM	300600.000	61.525	18.003
140.234	23816.041	27490.037	17.026
18.693	41.989	1.012	
3/17/2015 5:45:00 AM	301500.000	61.527	18.003
140.239	23837.455	27514.697	17.043
18.710	41.951	1.012	
3/17/2015 6:00:00 AM	302400.000	61.535	18.003
140.257	23830.922	27507.213	17.038
18.705	41.962	1.012	
3/17/2015 6:15:00 AM	303300.000	61.536	18.003
140.260	23841.541	27518.994	17.046
18.713	41.944	1.012	
3/17/2015 6:30:00 AM	304200.000	61.539	18.003
140.267	23840.215	27517.564	17.045
18.712	41.946	1.012	
3/17/2015 6:45:00 AM	305100.000	61.547	18.003
140.284	23846.049	27524.563	17.050
18.717	41.936	1.012	
3/17/2015 7:00:00 AM	306000.000	61.553	18.003
140.298	23851.146	27530.238	17.053
18.721	41.927	1.012	
3/17/2015 7:15:00 AM	306900.000	61.560	18.003
140.315	23880.658	27564.510	17.077
18.744	41.875	1.012	
3/17/2015 7:30:00 AM	307800.000	61.560	18.004
140.315	23891.031	27575.746	17.084
18.752	41.857	1.012	
3/17/2015 7:45:00 AM	308700.000	61.573	18.004
140.344	23899.541	27585.828	17.091
18.758	41.842	1.012	
3/17/2015 8:00:00 AM	309600.000	61.574	18.004
140.347	23893.691	27578.707	17.086
18.754	41.852	1.012	
3/17/2015 8:15:00 AM	310500.000	61.578	18.004
140.354	23912.721	27600.994	17.101
18.769	41.819	1.012	
3/17/2015 8:30:00 AM	311400.000	61.580	18.004
140.361	23936.842	27628.781	17.120
18.788	41.777	1.012	
3/17/2015 8:45:00 AM	312300.000	61.586	18.004
140.374	23934.846	27626.105	17.119
18.786	41.780	1.012	
3/17/2015 9:00:00 AM	313200.000	61.588	18.005
140.379	23946.219	27639.074	17.127
18.795	41.760	1.012	
3/17/2015 9:15:00 AM	314100.000	61.591	18.005
140.386	23972.838	27669.904	17.148
18.816	41.714	1.012	
3/17/2015 9:30:00 AM	315000.000	61.593	18.005
140.391	23942.170	27634.453	17.124

	18.791	41.767	1.012	
3/17/2015 9:45:00 AM	315900.000	61.593	18.005	
	140.389	23956.465	27650.477	17.135
	18.802	41.742	1.012	
3/17/2015 10:00:00 AM	316800.000	61.593	18.004	
	140.391	23971.346	27668.707	17.147
	18.815	41.716	1.012	
3/17/2015 10:15:00 AM	317700.000	61.593	18.005	
	140.389	23964.229	27659.697	17.141
	18.809	41.729	1.012	
3/17/2015 10:30:00 AM	318600.000	61.593	18.005	
	140.389	23977.266	27674.801	17.152
	18.819	41.706	1.012	
3/17/2015 10:45:00 AM	319500.000	61.586	18.006	
	140.374	23967.688	27663.373	17.144
	18.811	41.723	1.012	
3/17/2015 11:00:00 AM	320400.000	61.581	18.005	
	140.363	23949.551	27643.027	17.130
	18.797	41.754	1.012	
3/17/2015 11:15:00 AM	321300.000	61.577	18.005	
	140.353	23969.697	27665.902	17.146
	18.813	41.719	1.012	
3/17/2015 11:30:00 AM	322200.000	61.571	18.005	
	140.339	23946.824	27639.350	17.128
	18.795	41.759	1.012	
3/17/2015 11:45:00 AM	323100.000	61.569	18.005	
	140.334	23942.697	27635.010	17.125
	18.792	41.766	1.012	
3/17/2015 12:00:00 PM	324000.000	61.561	18.005	
	140.318	23946.020	27638.895	17.127
	18.794	41.761	1.012	
3/17/2015 12:15:00 PM	324900.000	61.550	18.004	
	140.291	23931.127	27621.971	17.116
	18.783	41.787	1.012	
3/17/2015 12:30:00 PM	325800.000	61.543	18.004	
	140.275	23905.580	27592.799	17.096
	18.763	41.831	1.012	
3/17/2015 12:45:00 PM	326700.000	61.533	18.004	
	140.253	23910.734	27598.434	17.100
	18.767	41.822	1.012	
3/17/2015 1:00:00 PM	327600.000	61.528	18.004	
	140.242	23902.658	27589.381	17.094
	18.761	41.836	1.012	
3/17/2015 1:15:00 PM	328500.000	61.513	18.003	
	140.208	23898.348	27584.563	17.090
	18.758	41.844	1.012	
3/17/2015 1:30:00 PM	329400.000	61.502	18.004	
	140.182	23877.010	27559.775	17.073
	18.741	41.881	1.012	
3/17/2015 1:45:00 PM	330300.000	61.494	18.003	
	140.164	23857.178	27537.043	17.058
	18.725	41.916	1.012	
3/17/2015 2:00:00 PM	331200.000	61.483	18.003	
	140.139	23878.223	27561.857	17.075
	18.742	41.879	1.012	
3/17/2015 2:15:00 PM	332100.000	61.469	18.002	
	140.106	23862.744	27544.209	17.063

18.730	41.906	1.012	
3/17/2015 2:30:00 PM	333000.000	61.466	18.003
140.100	23863.063	27544.148	17.063
18.730	41.906	1.012	
3/17/2015 2:45:00 PM	333900.000	61.449	18.003
140.061	23845.934	27524.484	17.050
18.717	41.936	1.012	
3/17/2015 3:00:00 PM	334800.000	61.446	18.003
140.053	23845.441	27523.811	17.049
18.716	41.937	1.012	
3/17/2015 3:15:00 PM	335700.000	61.437	18.002
140.035	23837.350	27515.049	17.043
18.710	41.951	1.012	
3/17/2015 3:30:00 PM	336600.000	61.426	18.002
140.008	23851.783	27531.557	17.054
18.721	41.926	1.012	
3/17/2015 3:45:00 PM	337500.000	61.418	18.002
139.990	23847.762	27526.914	17.051
18.718	41.933	1.012	
3/17/2015 4:00:00 PM	338400.000	61.412	18.003
139.977	23850.844	27530.311	17.053
18.721	41.927	1.012	
3/17/2015 4:15:00 PM	339300.000	61.408	18.002
139.968	23842.545	27520.842	17.047
18.714	41.942	1.012	
3/17/2015 4:30:00 PM	340200.000	61.398	18.002
139.945	23839.893	27518.039	17.045
18.712	41.946	1.012	
3/17/2015 4:45:00 PM	341100.000	61.396	18.003
139.941	23847.279	27526.094	17.051
18.718	41.934	1.012	
3/17/2015 5:00:00 PM	342000.000	61.391	18.002
139.930	23839.000	27516.801	17.044
18.711	41.948	1.012	
3/17/2015 5:15:00 PM	342900.000	61.388	18.002
139.923	23845.506	27524.676	17.050
18.717	41.937	1.012	
3/17/2015 5:30:00 PM	343800.000	61.391	18.001
139.930	23844.289	27523.480	17.049
18.716	41.939	1.012	
3/17/2015 5:45:00 PM	344700.000	61.390	18.002
139.927	23858.549	27539.574	17.060
18.727	41.914	1.012	
3/17/2015 6:00:00 PM	345600.000	61.391	18.002
139.930	23834.441	27511.904	17.041
18.708	41.956	1.012	
3/17/2015 6:15:00 PM	346500.000	61.396	18.002
139.941	23849.273	27529.025	17.053
18.720	41.930	1.012	
3/17/2015 6:30:00 PM	347400.000	61.391	18.002
139.930	23846.502	27525.563	17.050
18.717	41.935	1.012	
3/17/2015 6:45:00 PM	348300.000	61.398	18.002
139.945	23849.121	27528.535	17.052
18.719	41.930	1.012	
3/17/2015 7:00:00 PM	349200.000	61.402	18.001
139.955	23844.232	27523.414	17.049

	18.716	41.939	1.012	
3/17/2015 7:15:00 PM	350100.000	61.404	18.001	
	139.958	23857.732	27539.424	17.060
	18.727	41.915	1.012	
3/17/2015 7:30:00 PM	351000.000	61.414	18.003	
	139.982	23839.080	27516.467	17.044
	18.711	41.948	1.012	
3/17/2015 7:45:00 PM	351900.000	61.419	18.002	
	139.993	23840.777	27518.801	17.046
	18.713	41.945	1.012	
3/17/2015 8:00:00 PM	352800.000	61.418	18.002	
	139.990	23850.891	27530.578	17.054
	18.721	41.927	1.012	
3/17/2015 8:15:00 PM	353700.000	61.426	18.001	
	140.008	23850.002	27530.395	17.053
	18.721	41.929	1.012	
3/17/2015 8:30:00 PM	354600.000	61.428	18.001	
	140.014	23844.084	27523.563	17.049
	18.716	41.939	1.012	
3/17/2015 8:45:00 PM	355500.000	61.438	18.003	
	140.036	23854.783	27534.699	17.056
	18.724	41.920	1.012	
3/17/2015 9:00:00 PM	356400.000	61.442	18.003	
	140.046	23855.891	27535.871	17.057
	18.724	41.918	1.012	
3/17/2015 9:15:00 PM	357300.000	61.453	18.002	
	140.071	23858.313	27539.195	17.059
	18.727	41.914	1.012	
3/17/2015 9:30:00 PM	358200.000	61.453	18.001	
	140.071	23853.949	27534.631	17.056
	18.724	41.922	1.012	
3/17/2015 9:45:00 PM	359100.000	61.457	18.002	
	140.080	23855.473	27535.969	17.057
	18.724	41.919	1.012	
3/17/2015 10:00:00 PM	360000.000	61.466	18.003	
	140.100	23854.703	27534.344	17.056
	18.723	41.920	1.012	
3/17/2015 10:15:00 PM	360900.000	61.462	18.001	
	140.091	23859.006	27540.631	17.060
	18.728	41.913	1.012	
3/17/2015 10:30:00 PM	361800.000	61.471	18.003	
	140.112	23870.342	27552.551	17.069
	18.736	41.893	1.012	
3/17/2015 10:45:00 PM	362700.000	61.469	18.003	
	140.107	23868.656	27550.656	17.067
	18.734	41.896	1.012	
3/17/2015 11:00:00 PM	363600.000	61.470	18.003	
	140.109	23868.982	27550.877	17.067
	18.735	41.895	1.012	
3/17/2015 11:15:00 PM	364500.000	61.469	18.002	
	140.106	23878.484	27562.271	17.075
	18.742	41.879	1.012	
3/17/2015 11:30:00 PM	365400.000	61.468	18.003	
	140.105	23885.178	27569.727	17.080
	18.747	41.867	1.012	
3/17/2015 11:45:00 PM	366300.000	61.471	18.002	
	140.111	23871.514	27554.539	17.070

	18.737	41.891	1.012	
3/18/2015 12:00:00 AM	367200.000	61.475	18.003	
	140.119	23875.689	27558.887	17.073
	18.740	41.884	1.012	
3/18/2015 12:15:00 AM	368100.000	61.470	18.001	
	140.109	23892.734	27579.400	17.087
	18.754	41.854	1.012	
3/18/2015 12:30:00 AM	369000.000	61.464	18.002	
	140.095	23877.518	27561.313	17.074
	18.742	41.880	1.012	
3/18/2015 12:45:00 AM	369900.000	61.466	18.003	
	140.100	23884.865	27569.051	17.080
	18.747	41.868	1.012	
3/18/2015 1:00:00 AM	370800.000	61.454	18.003	
	140.074	23885.313	27570.041	17.080
	18.748	41.867	1.012	
3/18/2015 1:15:00 AM	371700.000	61.455	18.002	
	140.074	23885.314	27570.627	17.081
	18.748	41.867	1.012	
3/18/2015 1:30:00 AM	372600.000	61.449	18.003	
	140.061	23888.193	27573.000	17.082
	18.750	41.862	1.012	
3/18/2015 1:45:00 AM	373500.000	61.433	18.001	
	140.024	23881.477	27566.674	17.078
	18.745	41.873	1.012	
3/18/2015 2:00:00 AM	374400.000	61.438	18.003	
	140.036	23876.191	27559.467	17.073
	18.740	41.883	1.012	
3/18/2015 2:15:00 AM	375300.000	61.434	18.003	
	140.027	23873.416	27556.150	17.071
	18.738	41.888	1.012	
3/18/2015 2:30:00 AM	376200.000	61.425	18.002	
	140.007	23872.525	27555.814	17.071
	18.738	41.889	1.012	
3/18/2015 2:45:00 AM	377100.000	61.424	18.001	
	140.005	23890.070	27576.324	17.085
	18.752	41.858	1.012	
3/18/2015 3:00:00 AM	378000.000	61.414	18.003	
	139.980	23865.170	27546.744	17.065
	18.732	41.902	1.012	
3/18/2015 3:15:00 AM	378900.000	61.412	18.003	
	139.977	23879.078	27562.529	17.075
	18.743	41.878	1.012	
3/18/2015 3:30:00 AM	379800.000	61.405	18.001	
	139.961	23872.047	27555.521	17.071
	18.738	41.890	1.012	
3/18/2015 3:45:00 AM	380700.000	61.402	18.002	
	139.954	23881.131	27565.482	17.077
	18.745	41.874	1.012	
3/18/2015 4:00:00 AM	381600.000	61.398	18.001	
	139.945	23879.855	27564.855	17.077
	18.744	41.876	1.012	
3/18/2015 4:15:00 AM	382500.000	61.392	18.001	
	139.930	23882.051	27567.180	17.078
	18.746	41.872	1.012	
3/18/2015 4:30:00 AM	383400.000	61.395	18.004	
	139.938	23877.424	27559.984	17.074

18.741	41.881	1.012	
3/18/2015 4:45:00 AM	384300.000	61.390	18.003
139.926	23876.047	27559.188	17.073
18.740	41.883	1.012	
3/18/2015 5:00:00 AM	385200.000	61.392	18.001
139.930	23890.953	27577.299	17.085
18.753	41.857	1.012	
3/18/2015 5:15:00 AM	386100.000	61.385	18.001
139.916	23886.809	27572.561	17.082
18.749	41.864	1.012	
3/18/2015 5:30:00 AM	387000.000	61.397	18.002
139.944	23879.346	27563.789	17.076
18.743	41.877	1.012	
3/18/2015 5:45:00 AM	387900.000	61.391	18.002
139.928	23893.672	27579.855	17.087
18.754	41.852	1.012	
3/18/2015 6:00:00 AM	388800.000	61.395	18.001
139.938	23885.281	27570.752	17.081
18.748	41.867	1.012	
3/18/2015 6:15:00 AM	389700.000	61.394	18.004
139.936	23882.953	27566.738	17.078
18.745	41.871	1.012	
3/18/2015 6:30:00 AM	390600.000	61.400	18.004
139.950	23875.027	27557.434	17.072
18.739	41.885	1.012	
3/18/2015 6:45:00 AM	391500.000	61.402	18.002
139.954	23893.789	27580.197	17.087
18.755	41.852	1.012	
3/18/2015 7:00:00 AM	392400.000	61.411	18.003
139.975	23896.814	27582.895	17.089
18.756	41.847	1.012	
3/18/2015 7:15:00 AM	393300.000	61.414	18.003
139.982	23893.674	27579.270	17.087
18.754	41.852	1.012	
3/18/2015 7:30:00 AM	394200.000	61.423	18.002
140.002	23877.980	27562.055	17.075
18.742	41.880	1.012	
3/18/2015 7:45:00 AM	395100.000	61.429	18.004
140.016	23883.914	27567.588	17.079
18.746	41.869	1.012	
3/18/2015 8:00:00 AM	396000.000	61.432	18.003
140.021	23906.705	27594.688	17.097
18.764	41.829	1.012	
3/18/2015 8:15:00 AM	396900.000	61.440	18.002
140.041	23920.051	27610.250	17.108
18.775	41.806	1.012	
3/18/2015 8:30:00 AM	397800.000	61.446	18.004
140.053	23904.457	27591.502	17.095
18.762	41.833	1.012	
3/18/2015 8:45:00 AM	398700.000	61.451	18.003
140.066	23939.984	27633.203	17.123
18.791	41.771	1.012	
3/18/2015 9:00:00 AM	399600.000	61.462	18.003
140.092	23941.008	27633.906	17.124
18.791	41.769	1.012	
3/18/2015 9:15:00 AM	400500.000	61.464	18.004
140.096	23949.092	27642.762	17.130

18.797	41.755	1.012	
3/18/2015 9:30:00 AM	401400.000	61.466	18.003
140.100	23964.715	27661.324	17.142
18.810	41.728	1.012	
3/18/2015 9:45:00 AM	402300.000	61.474	18.003
140.119	23982.859	27682.375	17.157
18.824	41.696	1.012	
3/18/2015 10:00:00 AM	403200.000	61.475	18.005
140.122	24012.697	27715.912	17.179
18.847	41.645	1.012	
3/18/2015 10:15:00 AM	404100.000	61.477	18.005
140.125	24004.873	27706.666	17.173
18.841	41.658	1.012	
3/18/2015 10:30:00 AM	405000.000	61.482	18.004
140.136	24018.809	27723.176	17.184
18.852	41.634	1.012	
3/18/2015 10:45:00 AM	405900.000	61.478	18.006
140.127	24035.059	27740.918	17.196
18.864	41.606	1.012	
3/18/2015 11:00:00 AM	406800.000	61.482	18.004
140.136	24058.748	27769.490	17.216
18.883	41.565	1.012	
3/18/2015 11:15:00 AM	407700.000	61.483	18.005
140.139	24035.879	27742.668	17.198
18.865	41.604	1.012	
3/18/2015 11:30:00 AM	408600.000	61.479	18.007
140.130	24069.365	27780.090	17.223
18.890	41.547	1.012	
3/18/2015 11:45:00 AM	409500.000	61.477	18.005
140.125	24052.205	27761.354	17.210
18.878	41.576	1.012	
3/18/2015 12:00:00 PM	410400.000	61.469	18.005
140.107	24055.154	27764.758	17.213
18.880	41.571	1.012	
3/18/2015 12:15:00 PM	411300.000	61.466	18.005
140.101	24056.748	27766.756	17.214
18.881	41.568	1.012	
3/18/2015 12:30:00 PM	412200.000	61.454	18.004
140.073	24057.080	27767.461	17.214
18.882	41.568	1.012	
3/18/2015 12:45:00 PM	413100.000	61.454	18.004
140.074	24037.318	27744.596	17.199
18.866	41.602	1.012	
3/18/2015 1:00:00 PM	414000.000	61.444	18.004
140.050	24049.516	27758.459	17.208
18.876	41.581	1.012	
3/18/2015 1:15:00 PM	414900.000	61.440	18.005
140.041	24016.445	27720.078	17.182
18.850	41.638	1.012	
3/18/2015 1:30:00 PM	415800.000	61.426	18.003
140.008	24027.846	27734.352	17.192
18.859	41.618	1.012	
3/18/2015 1:45:00 PM	416700.000	61.417	18.005
139.988	24010.029	27712.352	17.177
18.844	41.649	1.012	
3/18/2015 2:00:00 PM	417600.000	61.410	18.003
139.973	23997.527	27699.521	17.168

18.836	41.671	1.012	
3/18/2015 2:15:00 PM	418500.000	61.399	18.004
139.947	23978.221	27676.170	17.152
18.820	41.705	1.012	
3/18/2015 2:30:00 PM	419400.000	61.387	18.002
139.921	23978.383	27678.055	17.154
18.821	41.704	1.012	
3/18/2015 2:45:00 PM	420300.000	61.380	18.002
139.903	23954.861	27650.691	17.135
18.802	41.745	1.012	
3/18/2015 3:00:00 PM	421200.000	61.369	18.003
139.879	23969.363	27667.057	17.146
18.814	41.720	1.012	
3/18/2015 3:15:00 PM	422100.000	61.358	18.003
139.854	23964.281	27661.146	17.142
18.810	41.729	1.012	
3/18/2015 3:30:00 PM	423000.000	61.351	18.002
139.837	23956.826	27653.014	17.137
18.804	41.742	1.012	
3/18/2015 3:45:00 PM	423900.000	61.340	18.003
139.812	23932.348	27623.807	17.117
18.784	41.784	1.012	
3/18/2015 4:00:00 PM	424800.000	61.332	18.002
139.794	23942.531	27636.564	17.126
18.793	41.767	1.012	
3/18/2015 4:15:00 PM	425700.000	61.325	18.003
139.779	23922.219	27612.379	17.109
18.776	41.802	1.012	
3/18/2015 4:30:00 PM	426600.000	61.316	18.003
139.757	23927.115	27618.031	17.113
18.780	41.794	1.012	
3/18/2015 4:45:00 PM	427500.000	61.308	18.001
139.739	23948.340	27643.969	17.131
18.798	41.757	1.012	
3/18/2015 5:00:00 PM	428400.000	61.304	18.003
139.730	23940.705	27633.504	17.124
18.791	41.770	1.012	
3/18/2015 5:15:00 PM	429300.000	61.298	18.003
139.717	23936.746	27629.041	17.120
18.788	41.777	1.012	
3/18/2015 5:30:00 PM	430200.000	61.291	18.003
139.701	23932.367	27624.354	17.117
18.785	41.784	1.012	
3/18/2015 5:45:00 PM	431100.000	61.294	18.003
139.708	23925.936	27616.930	17.112
18.780	41.796	1.012	
3/18/2015 6:00:00 PM	432000.000	61.290	18.001
139.698	23929.834	27622.494	17.116
18.783	41.789	1.012	
3/18/2015 6:15:00 PM	432900.000	61.291	18.001
139.701	23935.313	27628.502	17.120
18.787	41.779	1.012	
3/18/2015 6:30:00 PM	433800.000	61.290	18.003
139.700	23937.832	27630.662	17.122
18.789	41.775	1.012	
3/18/2015 6:45:00 PM	434700.000	61.293	18.002
139.705	23946.090	27640.730	17.128

18.796	41.760	1.012	
3/18/2015 7:00:00 PM	435600.000	61.296	18.001
139.713	23930.547	27623.160	17.116
18.784	41.788	1.012	
3/18/2015 7:15:00 PM	436500.000	61.298	18.002
139.718	23955.924	27652.131	17.136
18.803	41.743	1.012	
3/18/2015 7:30:00 PM	437400.000	61.305	18.002
139.732	23938.910	27632.279	17.123
18.790	41.773	1.012	
3/18/2015 7:45:00 PM	438300.000	61.310	18.003
139.745	23933.580	27625.754	17.118
18.786	41.782	1.012	
3/18/2015 8:00:00 PM	439200.000	61.315	18.002
139.755	23928.988	27620.990	17.115
18.782	41.790	1.012	
3/18/2015 8:15:00 PM	440100.000	61.318	18.002
139.762	23927.285	27618.758	17.113
18.781	41.793	1.012	
3/18/2015 8:30:00 PM	441000.000	61.327	18.000
139.783	23932.955	27626.363	17.119
18.786	41.783	1.012	
3/18/2015 8:45:00 PM	441900.000	61.331	18.001
139.792	23939.627	27633.482	17.123
18.791	41.772	1.012	
3/18/2015 9:00:00 PM	442800.000	61.342	18.002
139.816	23952.176	27647.387	17.133
18.800	41.750	1.012	
3/18/2015 9:15:00 PM	443700.000	61.344	18.001
139.822	23949.969	27645.629	17.132
18.799	41.754	1.012	
3/18/2015 9:30:00 PM	444600.000	61.349	18.001
139.833	23963.568	27661.221	17.142
18.810	41.730	1.012	
3/18/2015 9:45:00 PM	445500.000	61.356	18.004
139.848	23980.738	27679.605	17.155
18.822	41.700	1.012	
3/18/2015 10:00:00 PM	446400.000	61.364	18.003
139.868	23985.783	27685.535	17.159
18.826	41.691	1.012	
3/18/2015 10:15:00 PM	447300.000	61.370	18.002
139.881	24011.121	27715.477	17.179
18.847	41.647	1.012	
3/18/2015 10:30:00 PM	448200.000	61.374	18.004
139.891	24007.846	27710.633	17.176
18.843	41.653	1.012	
3/18/2015 10:45:00 PM	449100.000	61.381	18.002
139.905	24012.918	27717.602	17.181
18.848	41.644	1.012	
3/18/2015 11:00:00 PM	450000.000	61.385	18.004
139.915	24053.264	27763.057	17.211
18.879	41.574	1.012	
3/18/2015 11:15:00 PM	450900.000	61.385	18.005
139.916	24072.148	27784.531	17.226
18.893	41.542	1.012	
3/18/2015 11:30:00 PM	451800.000	61.390	18.004
139.927	24074.434	27787.266	17.228

	18.895	41.538	1.012	
3/18/2015 11:45:00 PM	452700.000	61.389		18.003
139.924	24079.656	27793.889		17.232
	18.900	41.529	1.012	
3/19/2015 12:00:00 AM	453600.000	61.391		18.004
139.930	24075.572	27788.807		17.229
	18.896	41.536	1.012	
3/19/2015 12:15:00 AM	454500.000	61.386		18.003
139.918	24085.889	27801.455		17.237
	18.905	41.518	1.012	
3/19/2015 12:30:00 AM	455400.000	61.388		18.005
139.923	24074.863	27787.506		17.228
	18.896	41.537	1.012	
3/19/2015 12:45:00 AM	456300.000	61.386		18.005
139.917	24110.605	27828.646		17.256
	18.923	41.476	1.012	
3/19/2015 1:00:00 AM	457200.000	61.384		18.003
139.913	24083.053	27797.969		17.235
	18.903	41.523	1.012	
3/19/2015 1:15:00 AM	458100.000	61.380		18.003
139.903	24095.881	27812.988		17.245
	18.913	41.501	1.012	
3/19/2015 1:30:00 AM	459000.000	61.380		18.003
139.903	24084.697	27799.707		17.236
	18.904	41.520	1.012	
3/19/2015 1:45:00 AM	459900.000	61.369		18.004
139.880	24078.914	27792.494		17.231
	18.899	41.530	1.012	
3/19/2015 2:00:00 AM	460800.000	61.364		18.003
139.868	24069.955	27782.850		17.225
	18.892	41.546	1.012	
3/19/2015 2:15:00 AM	461700.000	61.358		18.004
139.853	24064.670	27776.426		17.221
	18.888	41.555	1.012	
3/19/2015 2:30:00 AM	462600.000	61.351		18.005
139.837	24071.725	27784.041		17.226
	18.893	41.543	1.012	
3/19/2015 2:45:00 AM	463500.000	61.346		18.004
139.825	24054.340	27764.242		17.212
	18.880	41.573	1.012	
3/19/2015 3:00:00 AM	464400.000	61.335		18.004
139.801	24051.266	27760.908		17.210
	18.877	41.578	1.012	
3/19/2015 3:15:00 AM	465300.000	61.329		18.004
139.787	24042.848	27751.193		17.203
	18.871	41.592	1.012	
3/19/2015 3:30:00 AM	466200.000	61.325		18.003
139.778	24037.387	27745.313		17.199
	18.867	41.602	1.012	
3/19/2015 3:45:00 AM	467100.000	61.321		18.003
139.769	24026.375	27732.496		17.191
	18.858	41.621	1.012	
3/19/2015 4:00:00 AM	468000.000	61.312		18.002
139.748	24024.592	27731.025		17.190
	18.857	41.624	1.012	
3/19/2015 4:15:00 AM	468900.000	61.307		18.002
139.738	24013.740	27718.709		17.181

18.849	41.643	1.012	
3/19/2015 4:30:00 AM	469800.000	61.303	18.001
139.727	24002.857	27706.838	17.173
18.841	41.662	1.012	
3/19/2015 4:45:00 AM	470700.000	61.289	18.002
139.696	23990.139	27691.150	17.163
18.830	41.684	1.012	
3/19/2015 5:00:00 AM	471600.000	61.291	18.001
139.701	24008.137	27712.881	17.177
18.845	41.653	1.012	
3/19/2015 5:15:00 AM	472500.000	61.288	18.003
139.694	24016.545	27721.473	17.183
18.851	41.638	1.012	
3/19/2015 5:30:00 AM	473400.000	61.284	18.002
139.684	24012.689	27717.605	17.181
18.848	41.645	1.012	
3/19/2015 5:45:00 AM	474300.000	61.281	18.003
139.679	24004.436	27707.598	17.174
18.841	41.659	1.012	
3/19/2015 6:00:00 AM	475200.000	61.280	18.001
139.677	23991.488	27693.393	17.164
18.832	41.681	1.012	
3/19/2015 6:15:00 AM	476100.000	61.285	18.001
139.687	23985.406	27686.428	17.159
18.827	41.692	1.012	
3/19/2015 6:30:00 AM	477000.000	61.282	18.002
139.681	24011.990	27716.898	17.180
18.847	41.646	1.012	
3/19/2015 6:45:00 AM	477900.000	61.282	18.001
139.680	24009.334	27714.473	17.178
18.846	41.650	1.012	
3/19/2015 7:00:00 AM	478800.000	61.285	18.001
139.687	24016.951	27723.004	17.184
18.852	41.637	1.012	
3/19/2015 7:15:00 AM	479700.000	61.289	18.003
139.695	24018.891	27724.283	17.185
18.853	41.634	1.012	
3/19/2015 7:30:00 AM	480600.000	61.293	18.003
139.705	24032.627	27739.605	17.196
18.863	41.610	1.012	
3/19/2015 7:45:00 AM	481500.000	61.297	18.002
139.715	24027.740	27735.080	17.192
18.860	41.619	1.012	
3/19/2015 8:00:00 AM	482400.000	61.301	18.001
139.724	24055.154	27767.102	17.214
18.882	41.571	1.012	
3/19/2015 8:15:00 AM	483300.000	61.309	18.002
139.742	24051.330	27762.207	17.211
18.878	41.578	1.012	
3/19/2015 8:30:00 AM	484200.000	61.316	18.003
139.757	24070.115	27783.035	17.225
18.892	41.545	1.012	
3/19/2015 8:45:00 AM	485100.000	61.322	18.002
139.772	24074.324	27788.482	17.229
18.896	41.538	1.012	
3/19/2015 9:00:00 AM	486000.000	61.329	18.005
139.787	24072.389	27784.752	17.226

	18.894	41.541	1.012	
3/19/2015 9:15:00 AM	486900.000	61.333		18.002
	139.798	24110.666	27830.379	17.257
	18.925	41.475	1.012	
3/19/2015 9:30:00 AM	487800.000	61.341		18.004
	139.814	24107.334	27825.729	17.254
	18.921	41.481	1.012	
3/19/2015 9:45:00 AM	488700.000	61.347		18.003
	139.828	24114.738	27834.330	17.260
	18.927	41.468	1.012	
3/19/2015 10:00:00 AM	489600.000	61.355		18.005
	139.846	24129.867	27850.879	17.271
	18.939	41.442	1.012	
3/19/2015 10:15:00 AM	490500.000	61.358		18.004
	139.854	24145.299	27869.445	17.284
	18.951	41.416	1.012	
3/19/2015 10:30:00 AM	491400.000	61.364		18.005
	139.868	24154.338	27879.016	17.290
	18.958	41.400	1.012	
3/19/2015 10:45:00 AM	492300.000	61.368		18.003
	139.876	24158.867	27885.318	17.294
	18.962	41.393	1.012	
3/19/2015 11:00:00 AM	493200.000	61.370		18.003
	139.881	24179.195	27908.889	17.310
	18.978	41.358	1.012	
3/19/2015 11:15:00 AM	494100.000	61.375		18.006
	139.893	24171.236	27898.254	17.303
	18.971	41.371	1.012	
3/19/2015 11:30:00 AM	495000.000	61.375		18.005
	139.892	24200.451	27932.295	17.326
	18.994	41.322	1.012	
3/19/2015 11:45:00 AM	495900.000	61.380		18.005
	139.904	24204.115	27936.576	17.329
	18.997	41.315	1.012	
3/19/2015 12:00:00 PM	496800.000	61.375		18.004
	139.892	24186.379	27916.861	17.316
	18.983	41.346	1.012	
3/19/2015 12:15:00 PM	497700.000	61.371		18.006
	139.885	24222.736	27957.426	17.344
	19.011	41.284	1.012	
3/19/2015 12:30:00 PM	498600.000	61.373		18.004
	139.888	24198.434	27930.559	17.325
	18.993	41.325	1.012	
3/19/2015 12:45:00 PM	499500.000	61.368		18.005
	139.876	24201.533	27933.762	17.327
	18.995	41.320	1.012	
3/19/2015 1:00:00 PM	500400.000	61.368		18.005
	139.876	24184.857	27914.139	17.314
	18.982	41.348	1.012	
3/19/2015 1:15:00 PM	501300.000	61.359		18.004
	139.856	24191.039	27922.344	17.320
	18.987	41.338	1.012	
3/19/2015 1:30:00 PM	502200.000	61.355		18.003
	139.848	24177.414	27906.725	17.309
	18.977	41.361	1.012	
3/19/2015 1:45:00 PM	503100.000	61.343		18.005
	139.820	24167.820	27894.525	17.301

	18.968	41.377	1.012	
3/19/2015 2:00:00 PM	504000.000	61.333		18.003
	139.798	24161.004	27887.732	17.296
	18.964	41.389	1.012	
3/19/2015 2:15:00 PM	504900.000	61.332		18.004
	139.795	24179.734	27908.977	17.311
	18.978	41.357	1.012	
3/19/2015 2:30:00 PM	505800.000	61.316		18.004
	139.759	24144.693	27868.529	17.283
	18.951	41.417	1.012	
3/19/2015 2:45:00 PM	506700.000	61.314		18.004
	139.754	24126.121	27847.254	17.269
	18.936	41.449	1.012	
3/19/2015 3:00:00 PM	507600.000	61.301		18.003
	139.724	24112.393	27831.727	17.258
	18.926	41.472	1.012	
3/19/2015 3:15:00 PM	508500.000	61.290		18.004
	139.700	24098.285	27815.068	17.247
	18.914	41.497	1.012	
3/19/2015 3:30:00 PM	509400.000	61.280		18.003
	139.676	24110.213	27829.426	17.256
	18.924	41.476	1.012	
3/19/2015 3:45:00 PM	510300.000	61.267		18.002
	139.646	24102.299	27821.041	17.251
	18.918	41.490	1.012	
3/19/2015 4:00:00 PM	511200.000	61.261		18.001
	139.633	24073.721	27788.215	17.228
	18.896	41.539	1.012	
3/19/2015 4:15:00 PM	512100.000	61.253		18.001
	139.614	24077.730	27792.941	17.232
	18.899	41.532	1.012	
3/19/2015 4:30:00 PM	513000.000	61.242		18.001
	139.589	24065.703	27778.961	17.222
	18.890	41.553	1.012	
3/19/2015 4:45:00 PM	513900.000	61.234		18.002
	139.571	24059.426	27771.232	17.217
	18.884	41.564	1.012	
3/19/2015 5:00:00 PM	514800.000	61.226		18.001
	139.552	24052.111	27763.691	17.212
	18.879	41.576	1.012	
3/19/2015 5:15:00 PM	515700.000	61.222		18.001
	139.543	24038.287	27747.842	17.201
	18.869	41.600	1.012	
3/19/2015 5:30:00 PM	516600.000	61.214		18.002
	139.526	24040.785	27749.820	17.202
	18.870	41.596	1.012	
3/19/2015 5:45:00 PM	517500.000	61.209		18.002
	139.514	24046.924	27756.957	17.207
	18.875	41.585	1.012	
3/19/2015 6:00:00 PM	518400.000	61.203		18.001
	139.500	24036.170	27745.188	17.199
	18.867	41.604	1.012	
3/19/2015 6:15:00 PM	519300.000	61.203		18.002
	139.500	24023.531	27729.955	17.189
	18.856	41.626	1.012	
3/19/2015 6:30:00 PM	520200.000	61.194		18.002
	139.481	24034.059	27742.215	17.197

	18.865	41.608	1.012	
3/19/2015 6:45:00 PM	521100.000	61.199	18.000	
	139.491	24034.887	27744.080	17.198
	18.866	41.606	1.012	
3/19/2015 7:00:00 PM	522000.000	61.201	18.000	
	139.495	24023.795	27731.480	17.190
	18.857	41.625	1.012	
3/19/2015 7:15:00 PM	522900.000	61.196	18.001	
	139.486	24027.352	27734.691	17.192
	18.860	41.619	1.012	
3/19/2015 7:30:00 PM	523800.000	61.201	18.002	
	139.495	24042.656	27752.246	17.204
	18.872	41.593	1.012	
3/19/2015 7:45:00 PM	524700.000	61.207	18.001	
	139.510	24043.246	27753.406	17.205
	18.872	41.592	1.012	
3/19/2015 8:00:00 PM	525600.000	61.213	18.001	
	139.523	24035.691	27744.799	17.199
	18.866	41.605	1.012	
3/19/2015 8:15:00 PM	526500.000	61.218	18.000	
	139.534	24048.020	27759.348	17.209
	18.876	41.583	1.012	
3/19/2015 8:30:00 PM	527400.000	61.220	18.001	
	139.539	24052.338	27763.902	17.212
	18.879	41.576	1.012	
3/19/2015 8:45:00 PM	528300.000	61.228	18.002	
	139.556	24057.748	27769.666	17.216
	18.883	41.567	1.012	
3/19/2015 9:00:00 PM	529200.000	61.230	18.002	
	139.561	24067.881	27780.941	17.224
	18.891	41.549	1.012	
3/19/2015 9:15:00 PM	530100.000	61.239	18.001	
	139.582	24084.223	27800.600	17.237
	18.904	41.521	1.012	
3/19/2015 9:30:00 PM	531000.000	61.243	18.002	
	139.591	24086.945	27803.260	17.239
	18.906	41.516	1.012	
3/19/2015 9:45:00 PM	531900.000	61.256	18.001	
	139.620	24089.846	27806.881	17.241
	18.909	41.511	1.012	
3/19/2015 10:00:00 PM	532800.000	61.261	18.003	
	139.633	24092.350	27808.699	17.242
	18.910	41.507	1.012	
3/19/2015 10:15:00 PM	533700.000	61.269	18.004	
	139.652	24114.033	27833.404	17.259
	18.927	41.470	1.012	
3/19/2015 10:30:00 PM	534600.000	61.274	18.003	
	139.662	24138.672	27862.008	17.279
	18.946	41.427	1.012	
3/19/2015 10:45:00 PM	535500.000	61.282	18.002	
	139.681	24138.207	27862.379	17.279
	18.946	41.428	1.012	
3/19/2015 11:00:00 PM	536400.000	61.285	18.003	
	139.688	24154.313	27880.596	17.291
	18.959	41.400	1.012	
3/19/2015 11:15:00 PM	537300.000	61.293	18.002	
	139.705	24159.189	27886.709	17.295

18.963	41.392	1.012	
3/19/2015 11:30:00 PM	538200.000	61.298	18.002
139.718	24168.340	27897.002	17.302
18.970	41.376	1.012	
3/19/2015 11:45:00 PM	539100.000	61.299	18.002
139.720	24174.648	27904.180	17.307
18.975	41.366	1.012	
3/20/2015 12:00:00 AM	540000.000	61.304	18.002
139.730	24181.621	27912.174	17.313
18.980	41.354	1.012	
3/20/2015 12:15:00 AM	540900.000	61.306	18.005
139.734	24171.014	27898.643	17.304
18.971	41.372	1.012	
3/20/2015 12:30:00 AM	541800.000	61.309	18.004
139.743	24182.580	27912.318	17.313
18.980	41.352	1.012	
3/20/2015 12:45:00 AM	542700.000	61.312	18.003
139.749	24171.246	27900.039	17.304
18.972	41.371	1.012	
3/20/2015 1:00:00 AM	543600.000	61.309	18.003
139.741	24190.926	27922.537	17.320
18.987	41.338	1.012	
3/20/2015 1:15:00 AM	544500.000	61.306	18.004
139.734	24181.793	27911.137	17.312
18.980	41.353	1.012	
3/20/2015 1:30:00 AM	545400.000	61.306	18.004
139.734	24165.283	27892.295	17.299
18.967	41.382	1.012	
3/20/2015 1:45:00 AM	546300.000	61.303	18.004
139.727	24178.670	27907.691	17.310
18.977	41.359	1.012	
3/20/2015 2:00:00 AM	547200.000	61.296	18.003
139.712	24170.527	27899.313	17.304
18.972	41.373	1.012	
3/20/2015 2:15:00 AM	548100.000	61.294	18.002
139.708	24162.385	27890.129	17.298
18.965	41.387	1.012	
3/20/2015 2:30:00 AM	549000.000	61.286	18.003
139.689	24165.785	27893.463	17.300
18.968	41.381	1.012	
3/20/2015 2:45:00 AM	549900.000	61.275	18.003
139.664	24161.695	27888.957	17.297
18.964	41.388	1.012	
3/20/2015 3:00:00 AM	550800.000	61.271	18.002
139.655	24149.945	27875.980	17.288
18.956	41.408	1.012	
3/20/2015 3:15:00 AM	551700.000	61.262	18.003
139.635	24149.070	27874.441	17.287
18.955	41.409	1.012	
3/20/2015 3:30:00 AM	552600.000	61.254	18.002
139.617	24140.934	27865.578	17.281
18.949	41.423	1.012	
3/20/2015 3:45:00 AM	553500.000	61.248	18.003
139.604	24128.887	27851.031	17.271
18.939	41.444	1.012	
3/20/2015 4:00:00 AM	554400.000	61.237	18.002
139.579	24137.033	27861.076	17.278

18.946	41.430	1.012	
3/20/2015 4:15:00 AM	555300.000	61.228	18.002
139.556	24132.244	27855.656	17.274
18.942	41.438	1.012	
3/20/2015 4:30:00 AM	556200.000	61.218	18.002
139.534	24124.871	27846.826	17.268
18.936	41.451	1.012	
3/20/2015 4:45:00 AM	557100.000	61.213	18.003
139.523	24106.098	27824.623	17.253
18.921	41.483	1.012	
3/20/2015 5:00:00 AM	558000.000	61.201	18.002
139.496	24111.117	27831.219	17.258
18.925	41.475	1.012	
3/20/2015 5:15:00 AM	558900.000	61.199	18.003
139.492	24097.984	27815.311	17.247
18.914	41.497	1.012	
3/20/2015 5:30:00 AM	559800.000	61.187	18.001
139.465	24107.182	27826.994	17.255
18.922	41.481	1.012	
3/20/2015 5:45:00 AM	560700.000	61.183	18.001
139.455	24087.766	27804.479	17.240
18.907	41.515	1.012	
3/20/2015 6:00:00 AM	561600.000	61.181	18.002
139.449	24088.529	27804.879	17.240
18.907	41.514	1.012	
3/20/2015 6:15:00 AM	562500.000	61.176	18.002
139.438	24081.418	27796.938	17.234
18.902	41.526	1.012	
3/20/2015 6:30:00 AM	563400.000	61.171	18.001
139.428	24097.303	27815.592	17.247
18.915	41.498	1.012	
3/20/2015 6:45:00 AM	564300.000	61.169	18.002
139.423	24093.502	27810.828	17.244
18.911	41.505	1.012	
3/20/2015 7:00:00 AM	565200.000	61.167	18.002
139.418	24094.227	27811.297	17.244
18.912	41.504	1.012	
3/20/2015 7:15:00 AM	566100.000	61.170	18.002
139.426	24094.203	27811.797	17.244
18.912	41.504	1.012	
3/20/2015 7:30:00 AM	567000.000	61.172	18.002
139.429	24089.619	27806.137	17.241
18.908	41.512	1.012	
3/20/2015 7:45:00 AM	567900.000	61.171	18.002
139.428	24105.785	27825.008	17.253
18.921	41.484	1.012	
3/20/2015 8:00:00 AM	568800.000	61.174	18.002
139.434	24099.260	27817.105	17.248
18.916	41.495	1.012	
3/20/2015 8:15:00 AM	569700.000	61.174	18.004
139.434	24103.477	27821.061	17.251
18.918	41.488	1.012	
3/20/2015 8:30:00 AM	570600.000	61.181	18.002
139.450	24120.404	27841.939	17.265
18.933	41.459	1.012	
3/20/2015 8:45:00 AM	571500.000	61.186	18.003
139.461	24134.605	27857.688	17.276

	18.943	41.434	1.012	
3/20/2015 9:00:00 AM	572400.000	61.191	18.003	
	139.473	24128.525	27850.613	17.271
	18.938	41.445	1.012	
3/20/2015 9:15:00 AM	573300.000	61.195	18.002	
	139.483	24149.236	27875.111	17.287
	18.955	41.409	1.012	
3/20/2015 9:30:00 AM	574200.000	61.204	18.004	
	139.503	24163.295	27890.162	17.298
	18.965	41.385	1.012	
3/20/2015 9:45:00 AM	575100.000	61.210	18.003	
	139.517	24165.625	27893.385	17.300
	18.968	41.381	1.012	
3/20/2015 10:00:00 AM	576000.000	61.218	18.003	
	139.535	24166.365	27894.080	17.300
	18.968	41.380	1.012	
3/20/2015 10:15:00 AM	576900.000	61.224	18.005	
	139.549	24201.619	27933.912	17.327
	18.995	41.320	1.012	
3/20/2015 10:30:00 AM	577800.000	61.232	18.003	
	139.567	24199.582	27932.365	17.326
	18.994	41.323	1.012	
3/20/2015 10:45:00 AM	578700.000	61.237	18.004	
	139.579	24198.256	27930.412	17.325
	18.993	41.325	1.012	
3/20/2015 11:00:00 AM	579600.000	61.243	18.005	
	139.591	24213.754	27947.975	17.337
	19.005	41.299	1.012	
3/20/2015 11:15:00 AM	580500.000	61.245	18.004	
	139.597	24239.641	27978.180	17.358
	19.025	41.255	1.012	
3/20/2015 11:30:00 AM	581400.000	61.249	18.004	
	139.606	24249.363	27989.664	17.365
	19.033	41.238	1.012	
3/20/2015 11:45:00 AM	582300.000	61.251	18.004	
	139.609	24237.033	27975.111	17.355
	19.023	41.259	1.012	
3/20/2015 12:00:00 PM	583200.000	61.258	18.006	
	139.627	24234.799	27971.455	17.353
	19.021	41.263	1.012	
3/20/2015 12:15:00 PM	584100.000	61.258	18.005	
	139.626	24268.801	28011.352	17.380
	19.048	41.205	1.012	
3/20/2015 12:30:00 PM	585000.000	61.261	18.006	
	139.634	24280.543	28024.145	17.389
	19.056	41.185	1.012	
3/20/2015 12:45:00 PM	585900.000	61.262	18.005	
	139.635	24295.082	28041.627	17.401
	19.068	41.161	1.012	
3/20/2015 1:00:00 PM	586800.000	61.264	18.005	
	139.639	24273.992	28017.344	17.384
	19.052	41.196	1.012	
3/20/2015 1:15:00 PM	587700.000	61.258	18.005	
	139.627	24265.611	28007.830	17.378
	19.045	41.211	1.012	
3/20/2015 1:30:00 PM	588600.000	61.256	18.007	
	139.620	24286.832	28030.969	17.394

19.061	41.175	1.012	
3/20/2015 1:45:00 PM	589500.000	61.249	18.005
139.605	24294.240	28040.818	17.400
19.068	41.162	1.012	
3/20/2015 2:00:00 PM	590400.000	61.248	18.005
139.602	24283.627	28028.086	17.392
19.059	41.180	1.012	
3/20/2015 2:15:00 PM	591300.000	61.239	18.005
139.582	24285.336	28030.162	17.393
19.061	41.177	1.012	
3/20/2015 2:30:00 PM	592200.000	61.233	18.005
139.568	24313.730	28063.096	17.415
19.083	41.129	1.012	
3/20/2015 2:45:00 PM	593100.000	61.228	18.006
139.558	24279.307	28022.930	17.388
19.056	41.187	1.012	
3/20/2015 3:00:00 PM	594000.000	61.222	18.005
139.545	24235.041	27972.271	17.354
19.021	41.263	1.012	
3/20/2015 3:15:00 PM	594900.000	61.210	18.004
139.515	24227.145	27963.859	17.348
19.015	41.276	1.012	
3/20/2015 3:30:00 PM	595800.000	61.205	18.004
139.506	24228.096	27964.740	17.348
19.016	41.274	1.012	
3/20/2015 3:45:00 PM	596700.000	61.195	18.004
139.483	24205.984	27939.059	17.331
18.999	41.312	1.012	
3/20/2015 4:00:00 PM	597600.000	61.186	18.003
139.462	24205.736	27939.895	17.332
18.999	41.313	1.012	
3/20/2015 4:15:00 PM	598500.000	61.176	18.003
139.439	24186.971	27918.234	17.317
18.984	41.345	1.012	
3/20/2015 4:30:00 PM	599400.000	61.170	18.004
139.426	24172.838	27900.904	17.305
18.973	41.369	1.012	
3/20/2015 4:45:00 PM	600300.000	61.156	18.003
139.394	24165.887	27893.795	17.300
18.968	41.381	1.012	
3/20/2015 5:00:00 PM	601200.000	61.150	18.003
139.379	24174.480	27903.447	17.307
18.974	41.366	1.012	
3/20/2015 5:15:00 PM	602100.000	61.140	18.004
139.357	24153.514	27879.031	17.290
18.958	41.402	1.012	
3/20/2015 5:30:00 PM	603000.000	61.133	18.002
139.341	24154.182	27880.928	17.291
18.959	41.401	1.012	
3/20/2015 5:45:00 PM	603900.000	61.127	18.002
139.326	24160.877	27888.656	17.297
18.964	41.389	1.012	
3/20/2015 6:00:00 PM	604800.000	61.127	18.002
139.328	24145.699	27871.238	17.285
18.952	41.415	1.012	
3/20/2015 6:15:00 PM	605700.000	61.120	18.003
139.312	24144.447	27869.209	17.283

	18.951	41.417	1.012	
3/20/2015 6:30:00 PM	606600.000	61.115	18.003	
	139.300	24149.037	27874.186	17.287
	18.954	41.410	1.012	
3/20/2015 6:45:00 PM	607500.000	61.113	18.003	
	139.295	24154.873	27880.922	17.291
	18.959	41.400	1.012	
3/20/2015 7:00:00 PM	608400.000	61.104	18.003	
	139.275	24133.219	27856.088	17.275
	18.942	41.437	1.012	
3/20/2015 7:15:00 PM	609300.000	61.107	18.002	
	139.282	24140.408	27864.973	17.281
	18.948	41.424	1.012	
3/20/2015 7:30:00 PM	610200.000	61.110	18.003	
	139.288	24145.055	27869.910	17.284
	18.952	41.416	1.012	
3/20/2015 7:45:00 PM	611100.000	61.112	18.001	
	139.292	24151.063	27877.809	17.289
	18.957	41.406	1.012	
3/20/2015 8:00:00 PM	612000.000	61.110	18.003	
	139.289	24143.252	27867.771	17.283
	18.950	41.419	1.012	
3/20/2015 8:15:00 PM	612900.000	61.112	18.001	
	139.292	24156.482	27883.959	17.293
	18.961	41.397	1.012	
3/20/2015 8:30:00 PM	613800.000	61.117	18.001	
	139.305	24161.955	27890.115	17.298
	18.965	41.387	1.012	
3/20/2015 8:45:00 PM	614700.000	61.121	18.001	
	139.313	24166.439	27895.293	17.301
	18.969	41.380	1.012	
3/20/2015 9:00:00 PM	615600.000	61.127	18.003	
	139.326	24183.125	27913.533	17.314
	18.981	41.351	1.012	
3/20/2015 9:15:00 PM	616500.000	61.137	18.002	
	139.350	24187.490	27919.375	17.318
	18.985	41.344	1.012	
3/20/2015 9:30:00 PM	617400.000	61.140	18.003	
	139.357	24195.074	27927.059	17.323
	18.990	41.331	1.012	
3/20/2015 9:45:00 PM	618300.000	61.151	18.002	
	139.381	24205.895	27940.455	17.332
	19.000	41.312	1.012	
3/20/2015 10:00:00 PM	619200.000	61.157	18.002	
	139.395	24198.715	27932.332	17.326
	18.994	41.325	1.012	
3/20/2015 10:15:00 PM	620100.000	61.165	18.003	
	139.414	24204.857	27938.834	17.331
	18.998	41.314	1.012	
3/20/2015 10:30:00 PM	621000.000	61.173	18.002	
	139.432	24219.332	27956.180	17.343
	19.010	41.289	1.012	
3/20/2015 10:45:00 PM	621900.000	61.185	18.002	
	139.459	24239.842	27979.535	17.358
	19.026	41.254	1.012	
3/20/2015 11:00:00 PM	622800.000	61.190	18.003	
	139.472	24233.148	27971.377	17.353

19.021	41.266	1.012	
3/20/2015 11:15:00 PM	623700.000	61.199	18.003
139.492	24246.408	27986.682	17.363
19.031	41.243	1.012	
3/20/2015 11:30:00 PM	624600.000	61.202	18.004
139.499	24263.838	28006.314	17.377
19.044	41.214	1.012	
3/20/2015 11:45:00 PM	625500.000	61.215	18.005
139.529	24282.758	28027.564	17.391
19.059	41.181	1.012	
3/21/2015 12:00:00 AM	626400.000	61.219	18.004
139.537	24267.855	28010.791	17.380
19.047	41.207	1.012	
3/21/2015 12:15:00 AM	627300.000	61.223	18.005
139.547	24290.756	28036.795	17.397
19.065	41.168	1.012	
3/21/2015 12:30:00 AM	628200.000	61.224	18.003
139.549	24283.508	28029.504	17.392
19.060	41.180	1.012	
3/21/2015 12:45:00 AM	629100.000	61.228	18.005
139.558	24335.873	28088.766	17.433
19.100	41.092	1.012	
3/21/2015 1:00:00 AM	630000.000	61.232	18.005
139.566	24318.125	28068.387	17.419
19.087	41.122	1.012	
3/21/2015 1:15:00 AM	630900.000	61.234	18.003
139.570	24324.500	28076.934	17.425
19.092	41.111	1.012	
3/21/2015 1:30:00 AM	631800.000	61.227	18.004
139.554	24314.121	28063.918	17.416
19.083	41.128	1.012	
3/21/2015 1:45:00 AM	632700.000	61.230	18.004
139.561	24315.820	28066.268	17.417
19.085	41.125	1.012	
3/21/2015 2:00:00 AM	633600.000	61.226	18.004
139.552	24298.996	28046.574	17.404
19.072	41.154	1.012	
3/21/2015 2:15:00 AM	634500.000	61.220	18.005
139.538	24318.271	28068.229	17.419
19.086	41.121	1.012	
3/21/2015 2:30:00 AM	635400.000	61.216	18.004
139.529	24314.375	28064.270	17.416
19.084	41.128	1.012	
3/21/2015 2:45:00 AM	636300.000	61.214	18.003
139.524	24300.932	28049.615	17.406
19.074	41.151	1.012	
3/21/2015 3:00:00 AM	637200.000	61.207	18.003
139.510	24293.371	28040.621	17.400
19.068	41.163	1.012	
3/21/2015 3:15:00 AM	638100.000	61.199	18.004
139.491	24281.193	28026.141	17.390
19.058	41.184	1.012	
3/21/2015 3:30:00 AM	639000.000	61.190	18.004
139.472	24273.701	28017.266	17.384
19.052	41.197	1.012	
3/21/2015 3:45:00 AM	639900.000	61.183	18.005
139.454	24253.902	27994.154	17.368

19.036	41.230	1.012	
3/21/2015 4:00:00 AM	640800.000	61.171	18.003
139.428	24270.619	28014.359	17.382
19.050	41.202	1.012	
3/21/2015 4:15:00 AM	641700.000	61.166	18.003
139.417	24276.260	28021.299	17.387
19.054	41.193	1.012	
3/21/2015 4:30:00 AM	642600.000	61.154	18.004
139.389	24262.502	28004.566	17.375
19.043	41.216	1.012	
3/21/2015 4:45:00 AM	643500.000	61.148	18.004
139.375	24254.285	27995.186	17.369
19.037	41.230	1.012	
3/21/2015 5:00:00 AM	644400.000	61.134	18.003
139.343	24263.275	28006.047	17.376
19.044	41.215	1.012	
3/21/2015 5:15:00 AM	645300.000	61.126	18.002
139.326	24233.797	27972.609	17.354
19.021	41.265	1.012	
3/21/2015 5:30:00 AM	646200.000	61.119	18.002
139.310	24235.301	27974.135	17.355
19.022	41.262	1.012	
3/21/2015 5:45:00 AM	647100.000	61.108	18.003
139.285	24217.375	27953.225	17.341
19.008	41.293	1.012	
3/21/2015 6:00:00 AM	648000.000	61.099	18.004
139.264	24203.303	27936.500	17.329
18.997	41.317	1.012	
3/21/2015 6:15:00 AM	648900.000	61.089	18.001
139.241	24203.293	27937.992	17.330
18.998	41.317	1.012	
3/21/2015 6:30:00 AM	649800.000	61.086	18.001
139.233	24195.879	27929.645	17.325
18.992	41.329	1.012	
3/21/2015 6:45:00 AM	650700.000	61.078	18.003
139.217	24175.127	27904.564	17.308
18.975	41.365	1.012	
3/21/2015 7:00:00 AM	651600.000	61.061	18.002
139.177	24194.131	27926.875	17.323
18.990	41.332	1.012	
3/21/2015 7:15:00 AM	652500.000	61.073	18.000
139.204	24165.367	27894.744	17.301
18.968	41.382	1.012	
3/21/2015 7:30:00 AM	653400.000	61.068	18.001
139.192	24181.592	27913.313	17.313
18.981	41.354	1.012	
3/21/2015 7:45:00 AM	654300.000	61.048	18.001
139.148	24175.033	27905.316	17.308
18.976	41.365	1.012	
3/21/2015 8:00:00 AM	655200.000	61.063	18.000
139.181	24192.674	27926.484	17.322
18.990	41.335	1.012	
3/21/2015 8:15:00 AM	656100.000	61.063	18.000
139.181	24186.059	27919.061	17.317
18.985	41.346	1.012	
3/21/2015 8:30:00 AM	657000.000	61.066	17.999
139.189	24192.361	27926.547	17.322

	18.990	41.335	1.012	
3/21/2015 8:45:00 AM	657900.000	61.066		18.001
	139.189	24169.975	27899.852	17.304
	18.972	41.374	1.012	
3/21/2015 9:00:00 AM	658800.000	61.067		18.000
	139.191	24192.332	27925.982	17.322
	18.990	41.335	1.012	
3/21/2015 9:15:00 AM	659700.000	61.073		18.000
	139.203	24193.869	27927.803	17.323
	18.991	41.333	1.012	
3/21/2015 9:30:00 AM	660600.000	61.081		18.001
	139.222	24217.375	27954.035	17.341
	19.009	41.293	1.012	
3/21/2015 9:45:00 AM	661500.000	61.083		18.002
	139.227	24206.887	27941.443	17.333
	19.000	41.311	1.012	
3/21/2015 10:00:00 AM	662400.000	61.089		18.002
	139.241	24214.549	27950.393	17.339
	19.006	41.297	1.012	
3/21/2015 10:15:00 AM	663300.000	61.097		18.002
	139.260	24233.223	27971.947	17.353
	19.021	41.266	1.012	
3/21/2015 10:30:00 AM	664200.000	61.097		18.001
	139.260	24226.955	27965.625	17.349
	19.017	41.276	1.012	
3/21/2015 10:45:00 AM	665100.000	61.108		18.001
	139.285	24243.268	27984.346	17.362
	19.029	41.249	1.012	
3/21/2015 11:00:00 AM	666000.000	61.112		18.003
	139.292	24239.096	27977.973	17.357
	19.025	41.256	1.012	
3/21/2015 11:15:00 AM	666900.000	61.126		18.003
	139.326	24246.615	27987.033	17.364
	19.031	41.243	1.012	
3/21/2015 11:30:00 AM	667800.000	61.127		18.002
	139.328	24258.639	28001.072	17.373
	19.041	41.222	1.012	
3/21/2015 11:45:00 AM	668700.000	61.130		18.003
	139.334	24293.205	28040.537	17.400
	19.068	41.164	1.012	
3/21/2015 12:00:00 PM	669600.000	61.141		18.003
	139.358	24307.758	28057.123	17.411
	19.079	41.139	1.012	
3/21/2015 12:15:00 PM	670500.000	61.146		18.002
	139.370	24294.400	28042.883	17.401
	19.069	41.162	1.012	
3/21/2015 12:30:00 PM	671400.000	61.151		18.004
	139.383	24304.818	28053.674	17.409
	19.076	41.144	1.012	
3/21/2015 12:45:00 PM	672300.000	61.153		18.002
	139.387	24309.789	28060.113	17.413
	19.081	41.136	1.012	
3/21/2015 1:00:00 PM	673200.000	61.163		18.004
	139.410	24322.838	28074.207	17.423
	19.090	41.114	1.012	
3/21/2015 1:15:00 PM	674100.000	61.159		18.004
	139.401	24323.561	28074.873	17.423

	19.091	41.112	1.012	
3/21/2015 1:30:00 PM	675000.000	61.162		18.003
	139.408	24345.551	28101.014	17.441
	19.109	41.075	1.012	
3/21/2015 1:45:00 PM	675900.000	61.161		18.002
	139.406	24343.639	28099.186	17.440
	19.107	41.078	1.012	
3/21/2015 2:00:00 PM	676800.000	61.161		18.002
	139.405	24331.434	28085.154	17.430
	19.098	41.099	1.012	
3/21/2015 2:15:00 PM	677700.000	61.159		18.003
	139.401	24346.764	28102.305	17.442
	19.110	41.073	1.012	
3/21/2015 2:30:00 PM	678600.000	61.159		18.003
	139.400	24331.447	28085.000	17.430
	19.098	41.099	1.012	
3/21/2015 2:45:00 PM	679500.000	61.157		18.004
	139.395	24325.502	28077.168	17.425
	19.092	41.109	1.012	
3/21/2015 3:00:00 PM	680400.000	61.151		18.003
	139.382	24340.563	28095.475	17.437
	19.105	41.084	1.012	
3/21/2015 3:15:00 PM	681300.000	61.143		18.003
	139.364	24314.533	28065.430	17.417
	19.084	41.128	1.012	
3/21/2015 3:30:00 PM	682200.000	61.142		18.003
	139.361	24315.234	28065.912	17.417
	19.085	41.126	1.012	
3/21/2015 3:45:00 PM	683100.000	61.136		18.002
	139.348	24311.154	28061.797	17.414
	19.082	41.133	1.012	
3/21/2015 4:00:00 PM	684000.000	61.131		18.003
	139.336	24304.787	28054.066	17.409
	19.077	41.144	1.012	
3/21/2015 4:15:00 PM	684900.000	61.121		18.004
	139.313	24302.545	28050.615	17.407
	19.074	41.148	1.012	
3/21/2015 4:30:00 PM	685800.000	61.110		18.003
	139.289	24289.670	28036.834	17.397
	19.065	41.170	1.012	
3/21/2015 4:45:00 PM	686700.000	61.104		18.003
	139.275	24279.666	28024.857	17.389
	19.057	41.187	1.012	
3/21/2015 5:00:00 PM	687600.000	61.096		18.001
	139.258	24290.949	28039.117	17.399
	19.067	41.168	1.012	
3/21/2015 5:15:00 PM	688500.000	61.087		18.001
	139.236	24269.408	28014.582	17.382
	19.050	41.204	1.012	
3/21/2015 5:30:00 PM	689400.000	61.083		18.003
	139.228	24278.133	28023.195	17.388
	19.056	41.189	1.012	
3/21/2015 5:45:00 PM	690300.000	61.074		18.002
	139.206	24226.480	27964.324	17.348
	19.016	41.277	1.012	
3/21/2015 6:00:00 PM	691200.000	61.070		18.001
	139.198	24240.883	27981.701	17.360

	19.028	41.253	1.012	
3/21/2015 6:15:00 PM	692100.000	61.063		18.002
	139.182	24244.996	27985.324	17.362
	19.030	41.246	1.012	
3/21/2015 6:30:00 PM	693000.000	61.055		18.001
	139.163	24246.535	27988.066	17.364
	19.032	41.243	1.012	
3/21/2015 6:45:00 PM	693900.000	61.054		18.002
	139.160	24250.268	27991.570	17.367
	19.034	41.237	1.012	
3/21/2015 7:00:00 PM	694800.000	61.047		18.001
	139.145	24240.850	27981.504	17.360
	19.027	41.253	1.012	
3/21/2015 7:15:00 PM	695700.000	61.048		18.001
	139.147	24229.586	27968.553	17.351
	19.019	41.272	1.012	
3/21/2015 7:30:00 PM	696600.000	61.041		18.003
	139.132	24231.490	27969.680	17.352
	19.019	41.269	1.012	
3/21/2015 7:45:00 PM	697500.000	61.038		18.002
	139.124	24232.740	27971.709	17.353
	19.021	41.266	1.012	
3/21/2015 8:00:00 PM	698400.000	61.045		18.001
	139.139	24222.201	27960.189	17.345
	19.013	41.284	1.012	
3/21/2015 8:15:00 PM	699300.000	61.040		18.001
	139.130	24226.670	27965.295	17.349
	19.016	41.277	1.012	
3/21/2015 8:30:00 PM	700200.000	61.042		18.000
	139.132	24238.332	27979.031	17.358
	19.026	41.257	1.012	
3/21/2015 8:45:00 PM	701100.000	61.044		18.000
	139.139	24229.068	27968.338	17.351
	19.018	41.273	1.012	
3/21/2015 9:00:00 PM	702000.000	61.051		18.002
	139.155	24233.143	27971.963	17.353
	19.021	41.266	1.012	
3/21/2015 9:15:00 PM	702900.000	61.055		18.000
	139.164	24233.117	27972.949	17.354
	19.022	41.266	1.012	
3/21/2015 9:30:00 PM	703800.000	61.058		18.000
	139.171	24260.994	28005.025	17.376
	19.043	41.218	1.012	
3/21/2015 9:45:00 PM	704700.000	61.070		18.000
	139.197	24259.629	28003.613	17.375
	19.042	41.221	1.012	
3/21/2015 10:00:00 PM	705600.000	61.072		18.001
	139.202	24258.102	28001.418	17.373
	19.041	41.223	1.012	
3/21/2015 10:15:00 PM	706500.000	61.082		18.002
	139.226	24273.936	28018.838	17.385
	19.053	41.196	1.012	
3/21/2015 10:30:00 PM	707400.000	61.090		18.002
	139.243	24272.740	28017.404	17.384
	19.052	41.198	1.012	
3/21/2015 10:45:00 PM	708300.000	61.095		18.001
	139.253	24302.055	28052.205	17.408

19.076	41.149	1.012	
3/21/2015 11:00:00 PM	709200.000	61.108	18.002
139.285	24292.992	28040.834	17.400
19.068	41.164	1.012	
3/21/2015 11:15:00 PM	710100.000	61.115	18.004
139.300	24287.902	28034.090	17.396
19.063	41.173	1.012	
3/21/2015 11:30:00 PM	711000.000	61.119	18.002
139.310	24320.730	28073.275	17.422
19.090	41.117	1.012	
3/21/2015 11:45:00 PM	711900.000	61.128	18.001
139.330	24329.861	28083.977	17.429
19.097	41.102	1.012	
3/22/2015 12:00:00 AM	712800.000	61.136	18.001
139.348	24333.262	28088.068	17.432
19.100	41.096	1.012	
3/22/2015 12:15:00 AM	713700.000	61.143	18.003
139.363	24357.900	28115.160	17.451
19.118	41.054	1.012	
3/22/2015 12:30:00 AM	714600.000	61.150	18.004
139.380	24350.658	28106.480	17.445
19.112	41.067	1.012	
3/22/2015 12:45:00 AM	715500.000	61.151	18.003
139.381	24365.756	28124.600	17.457
19.125	41.041	1.012	
3/22/2015 1:00:00 AM	716400.000	61.159	18.002
139.400	24385.449	28147.555	17.473
19.140	41.008	1.012	
3/22/2015 1:15:00 AM	717300.000	61.164	18.004
139.412	24378.951	28138.861	17.467
19.134	41.019	1.012	
3/22/2015 1:30:00 AM	718200.000	61.161	18.003
139.406	24383.627	28144.855	17.471
19.139	41.011	1.012	
3/22/2015 1:45:00 AM	719100.000	61.168	18.003
139.421	24406.098	28170.900	17.489
19.156	40.973	1.012	
3/22/2015 2:00:00 AM	720000.000	61.163	18.004
139.410	24408.938	28173.529	17.490
19.158	40.969	1.012	
3/22/2015 2:15:00 AM	720900.000	61.165	18.004
139.414	24396.660	28159.357	17.481
19.148	40.989	1.012	
3/22/2015 2:30:00 AM	721800.000	61.162	18.004
139.407	24418.566	28184.473	17.498
19.165	40.952	1.012	
3/22/2015 2:45:00 AM	722700.000	61.159	18.004
139.401	24397.736	28160.488	17.481
19.149	40.987	1.012	
3/22/2015 3:00:00 AM	723600.000	61.156	18.003
139.393	24375.680	28135.521	17.465
19.132	41.024	1.012	
3/22/2015 3:15:00 AM	724500.000	61.150	18.002
139.380	24424.188	28192.160	17.503
19.171	40.943	1.012	
3/22/2015 3:30:00 AM	725400.000	61.144	18.004
139.366	24399.352	28162.408	17.483

19.150	40.985	1.012	
3/22/2015 3:45:00 AM	726300.000	61.138	18.004
139.352	24382.094	28142.869	17.469
19.137	41.014	1.012	
3/22/2015 4:00:00 AM	727200.000	61.133	18.004
139.340	24374.688	28133.996	17.463
19.131	41.026	1.012	
3/22/2015 4:15:00 AM	728100.000	61.123	18.002
139.318	24352.986	28110.031	17.447
19.115	41.063	1.012	
3/22/2015 4:30:00 AM	729000.000	61.116	18.002
139.303	24362.000	28120.752	17.454
19.122	41.048	1.012	
3/22/2015 4:45:00 AM	729900.000	61.108	18.002
139.285	24335.020	28089.717	17.433
19.101	41.093	1.012	
3/22/2015 5:00:00 AM	730800.000	61.097	18.003
139.260	24323.641	28075.828	17.424
19.092	41.112	1.012	
3/22/2015 5:15:00 AM	731700.000	61.084	18.002
139.230	24321.219	28073.572	17.422
19.090	41.116	1.012	
3/22/2015 5:30:00 AM	732600.000	61.074	18.003
139.206	24309.508	28059.570	17.413
19.081	41.136	1.012	
3/22/2015 5:45:00 AM	733500.000	61.081	18.002
139.223	24296.256	28044.492	17.403
19.070	41.159	1.012	
3/22/2015 6:00:00 AM	734400.000	61.058	18.002
139.170	24309.563	28060.012	17.413
19.081	41.136	1.012	
3/22/2015 6:15:00 AM	735300.000	61.048	18.002
139.147	24280.605	28026.691	17.390
19.058	41.185	1.012	
3/22/2015 6:30:00 AM	736200.000	61.037	18.000
139.121	24267.336	28012.402	17.381
19.048	41.208	1.012	
3/22/2015 6:45:00 AM	737100.000	61.030	18.000
139.106	24263.188	28007.723	17.378
19.045	41.215	1.012	
3/22/2015 7:00:00 AM	738000.000	61.021	18.001
139.085	24252.781	27995.436	17.369
19.037	41.232	1.012	
3/22/2015 7:15:00 AM	738900.000	61.016	18.001
139.074	24247.096	27988.766	17.365
19.032	41.242	1.012	
3/22/2015 7:30:00 AM	739800.000	61.009	18.001
139.058	24239.480	27979.604	17.358
19.026	41.255	1.012	
3/22/2015 7:45:00 AM	740700.000	61.004	18.000
139.048	24243.137	27984.516	17.362
19.029	41.249	1.012	
3/22/2015 8:00:00 AM	741600.000	60.998	18.001
139.032	24243.418	27984.582	17.362
19.030	41.248	1.012	
3/22/2015 8:15:00 AM	742500.000	60.995	18.001
139.025	24231.514	27970.938	17.353

19.020	41.269	1.012	
3/22/2015 8:30:00 AM	743400.000	60.988	17.999
139.010	24243.643	27985.857	17.363
19.030	41.248	1.012	
3/22/2015 8:45:00 AM	744300.000	60.990	18.000
139.015	24227.162	27965.973	17.349
19.017	41.276	1.012	
3/22/2015 9:00:00 AM	745200.000	60.984	18.000
139.001	24231.893	27971.758	17.353
19.021	41.268	1.012	
3/22/2015 9:15:00 AM	746100.000	60.988	17.999
139.010	24228.230	27968.119	17.351
19.018	41.274	1.012	
3/22/2015 9:30:00 AM	747000.000	60.990	18.000
139.015	24226.262	27965.258	17.349
19.016	41.278	1.012	
3/22/2015 9:45:00 AM	747900.000	60.987	17.999
139.008	24226.410	27966.229	17.349
19.017	41.277	1.012	
3/22/2015 10:00:00 AM	748800.000	60.991	17.999
139.016	24232.910	27973.195	17.354
19.022	41.266	1.012	
3/22/2015 10:15:00 AM	749700.000	60.997	17.999
139.030	24227.490	27967.320	17.350
19.018	41.275	1.012	
3/22/2015 10:30:00 AM	750600.000	61.002	18.001
139.042	24247.855	27989.643	17.365
19.033	41.241	1.012	
3/22/2015 10:45:00 AM	751500.000	61.004	17.999
139.048	24246.271	27988.779	17.365
19.032	41.243	1.012	
3/22/2015 11:00:00 AM	752400.000	61.008	18.000
139.057	24261.928	28006.104	17.376
19.044	41.217	1.012	
3/22/2015 11:15:00 AM	753300.000	61.017	18.001
139.077	24262.309	28006.221	17.377
19.044	41.216	1.012	
3/22/2015 11:30:00 AM	754200.000	61.022	18.001
139.087	24274.480	28020.271	17.386
19.054	41.196	1.012	
3/22/2015 11:45:00 AM	755100.000	61.030	18.000
139.106	24280.205	28027.525	17.391
19.059	41.186	1.012	
3/22/2015 12:00:00 PM	756000.000	61.025	18.001
139.094	24289.826	28038.250	17.398
19.066	41.169	1.012	
3/22/2015 12:15:00 PM	756900.000	61.044	18.001
139.137	24293.031	28041.686	17.401
19.068	41.164	1.012	
3/22/2015 12:30:00 PM	757800.000	61.052	18.000
139.157	24305.133	28056.301	17.411
19.078	41.144	1.012	
3/22/2015 12:45:00 PM	758700.000	61.053	18.001
139.158	24298.820	28048.146	17.405
19.073	41.154	1.012	
3/22/2015 1:00:00 PM	759600.000	61.064	18.000
139.183	24318.865	28071.828	17.421

19.089	41.120	1.012	
3/22/2015 1:15:00 PM	760500.000	61.067	18.000
139.191	24314.730	28067.488	17.418
19.086	41.127	1.012	
3/22/2015 1:30:00 PM	761400.000	61.068	18.002
139.192	24331.961	28085.971	17.431
19.098	41.098	1.012	
3/22/2015 1:45:00 PM	762300.000	61.076	18.001
139.212	24337.674	28092.994	17.436
19.103	41.089	1.012	
3/22/2015 2:00:00 PM	763200.000	61.073	18.001
139.205	24335.176	28090.438	17.434
19.101	41.093	1.012	
3/22/2015 2:15:00 PM	764100.000	61.082	18.001
139.226	24325.582	28078.938	17.426
19.094	41.109	1.012	
3/22/2015 2:30:00 PM	765000.000	61.079	18.001
139.218	24344.352	28101.092	17.441
19.109	41.077	1.012	
3/22/2015 2:45:00 PM	765900.000	61.083	18.002
139.227	24341.879	28097.154	17.438
19.106	41.081	1.012	
3/22/2015 3:00:00 PM	766800.000	61.083	18.001
139.228	24347.227	28104.078	17.443
19.111	41.072	1.012	
3/22/2015 3:15:00 PM	767700.000	61.076	18.002
139.211	24353.910	28111.363	17.448
19.116	41.061	1.012	
3/22/2015 3:30:00 PM	768600.000	61.083	18.001
139.227	24355.963	28114.328	17.450
19.118	41.058	1.012	
3/22/2015 3:45:00 PM	769500.000	61.078	18.003
139.215	24341.492	28096.652	17.438
19.106	41.082	1.012	
3/22/2015 4:00:00 PM	770400.000	61.073	18.001
139.204	24351.750	28109.195	17.447
19.114	41.065	1.012	
3/22/2015 4:15:00 PM	771300.000	61.072	18.003
139.201	24337.531	28092.080	17.435
19.103	41.089	1.012	
3/22/2015 4:30:00 PM	772200.000	61.064	18.002
139.184	24351.621	28108.830	17.446
19.114	41.065	1.012	
3/22/2015 4:45:00 PM	773100.000	61.063	18.001
139.180	24338.914	28094.328	17.436
19.104	41.086	1.012	
3/22/2015 5:00:00 PM	774000.000	61.056	18.002
139.165	24336.881	28091.816	17.435
19.102	41.090	1.012	
3/22/2015 5:15:00 PM	774900.000	61.047	18.002
139.144	24331.998	28086.283	17.431
19.099	41.098	1.012	
3/22/2015 5:30:00 PM	775800.000	61.048	18.003
139.147	24330.094	28083.494	17.429
19.097	41.101	1.012	
3/22/2015 5:45:00 PM	776700.000	61.038	18.003
139.124	24337.359	28091.777	17.435

	19.102	41.089	1.012	
3/22/2015 6:00:00 PM	777600.000	61.037		18.002
	139.121	24325.664	28078.971	17.426
	19.094	41.109	1.012	
3/22/2015 6:15:00 PM	778500.000	61.028		18.002
	139.101	24323.744	28076.486	17.424
	19.092	41.112	1.012	
3/22/2015 6:30:00 PM	779400.000	61.021		18.000
	139.085	24331.426	28086.326	17.431
	19.099	41.099	1.012	
3/22/2015 6:45:00 PM	780300.000	61.018		18.001
	139.078	24319.617	28072.105	17.421
	19.089	41.119	1.012	
3/22/2015 7:00:00 PM	781200.000	61.011		18.000
	139.063	24331.936	28086.916	17.431
	19.099	41.098	1.012	
3/22/2015 7:15:00 PM	782100.000	61.006		18.001
	139.050	24316.637	28069.146	17.419
	19.087	41.124	1.012	
3/22/2015 7:30:00 PM	783000.000	61.004		18.002
	139.046	24297.865	28046.670	17.404
	19.072	41.156	1.012	
3/22/2015 7:45:00 PM	783900.000	61.001		18.002
	139.039	24304.830	28054.498	17.409
	19.077	41.144	1.012	
3/22/2015 8:00:00 PM	784800.000	61.002		18.001
	139.042	24311.125	28062.463	17.415
	19.082	41.133	1.012	
3/22/2015 8:15:00 PM	785700.000	61.001		18.001
	139.040	24325.793	28079.279	17.426
	19.094	41.109	1.012	
3/22/2015 8:30:00 PM	786600.000	60.997		18.001
	139.031	24299.078	28048.770	17.405
	19.073	41.154	1.012	
3/22/2015 8:45:00 PM	787500.000	60.999		18.002
	139.037	24304.645	28054.709	17.410
	19.077	41.144	1.012	
3/22/2015 9:00:00 PM	788400.000	61.002		18.002
	139.043	24311.678	28062.613	17.415
	19.083	41.132	1.012	
3/22/2015 9:15:00 PM	789300.000	61.006		18.001
	139.053	24320.051	28073.086	17.422
	19.090	41.118	1.012	
3/22/2015 9:30:00 PM	790200.000	61.008		18.001
	139.057	24325.336	28078.918	17.426
	19.094	41.109	1.012	
3/22/2015 9:45:00 PM	791100.000	61.013		18.000
	139.067	24333.418	28088.684	17.433
	19.100	41.096	1.012	
3/22/2015 10:00:00 PM	792000.000	61.018		18.002
	139.078	24316.584	28068.014	17.419
	19.086	41.124	1.012	
3/22/2015 10:15:00 PM	792900.000	61.018		18.002
	139.080	24331.463	28085.613	17.431
	19.098	41.099	1.012	
3/22/2015 10:30:00 PM	793800.000	61.028		18.003
	139.101	24331.189	28084.598	17.430

19.098	41.100	1.012	
3/22/2015 10:45:00 PM	794700.000	61.038	18.001
139.124	24352.479	28110.357	17.447
19.115	41.064	1.012	
3/22/2015 11:00:00 PM	795600.000	61.046	18.001
139.143	24354.916	28112.955	17.449
19.117	41.059	1.012	
3/22/2015 11:15:00 PM	796500.000	61.050	18.003
139.151	24356.078	28112.947	17.449
19.117	41.058	1.012	
3/22/2015 11:30:00 PM	797400.000	61.061	18.001
139.177	24373.746	28134.746	17.464
19.132	41.028	1.012	
3/22/2015 11:45:00 PM	798300.000	61.067	18.004
139.191	24382.893	28143.629	17.470
19.138	41.012	1.012	
3/23/2015 12:00:00 AM	799200.000	61.072	18.003
139.201	24384.850	28146.105	17.472
19.139	41.009	1.012	
3/23/2015 12:15:00 AM	800100.000	61.080	18.003
139.221	24412.010	28177.828	17.493
19.161	40.963	1.012	
3/23/2015 12:30:00 AM	801000.000	61.090	18.003
139.244	24423.670	28191.402	17.502
19.170	40.944	1.012	
3/23/2015 12:45:00 AM	801900.000	61.097	18.003
139.258	24442.080	28212.594	17.517
19.185	40.913	1.012	
3/23/2015 1:00:00 AM	802800.000	61.105	18.005
139.277	24440.822	28209.785	17.515
19.183	40.915	1.012	
3/23/2015 1:15:00 AM	803700.000	61.113	18.005
139.295	24458.500	28230.189	17.529
19.197	40.886	1.012	
3/23/2015 1:30:00 AM	804600.000	61.115	18.003
139.300	24465.791	28239.801	17.535
19.203	40.873	1.012	
3/23/2015 1:45:00 AM	805500.000	61.118	18.005
139.307	24465.367	28238.230	17.534
19.202	40.874	1.012	
3/23/2015 2:00:00 AM	806400.000	61.124	18.004
139.320	24501.109	28279.744	17.563
19.230	40.814	1.012	
3/23/2015 2:15:00 AM	807300.000	61.129	18.004
139.332	24476.928	28252.063	17.544
19.211	40.855	1.012	
3/23/2015 2:30:00 AM	808200.000	61.128	18.006
139.330	24500.307	28277.744	17.561
19.229	40.816	1.012	
3/23/2015 2:45:00 AM	809100.000	61.127	18.005
139.328	24525.980	28307.861	17.582
19.249	40.773	1.012	
3/23/2015 3:00:00 AM	810000.000	61.132	18.007
139.338	24507.557	28285.836	17.567
19.234	40.804	1.012	
3/23/2015 3:15:00 AM	810900.000	61.128	18.006
139.330	24494.191	28270.463	17.556

19.224	40.826	1.012	
3/23/2015 3:30:00 AM	811800.000	61.127	18.006
139.327	24531.016	28312.965	17.585
19.253	40.765	1.012	
3/23/2015 3:45:00 AM	812700.000	61.126	18.005
139.326	24508.680	28288.107	17.568
19.236	40.802	1.012	
3/23/2015 4:00:00 AM	813600.000	61.116	18.006
139.303	24542.762	28326.746	17.595
19.262	40.745	1.012	
3/23/2015 4:15:00 AM	814500.000	61.114	18.004
139.297	24486.061	28262.547	17.551
19.219	40.840	1.012	
3/23/2015 4:30:00 AM	815400.000	61.108	18.005
139.285	24488.074	28264.492	17.552
19.220	40.836	1.012	
3/23/2015 4:45:00 AM	816300.000	61.102	18.004
139.270	24486.689	28263.598	17.552
19.219	40.839	1.012	
3/23/2015 5:00:00 AM	817200.000	61.090	18.004
139.244	24483.969	28260.398	17.549
19.217	40.843	1.012	
3/23/2015 5:15:00 AM	818100.000	61.082	18.004
139.225	24452.293	28223.629	17.524
19.192	40.896	1.012	
3/23/2015 5:30:00 AM	819000.000	61.071	18.003
139.199	24462.684	28236.049	17.533
19.201	40.879	1.012	
3/23/2015 5:45:00 AM	819900.000	61.063	18.004
139.181	24456.855	28228.941	17.528
19.196	40.888	1.012	
3/23/2015 6:00:00 AM	820800.000	61.053	18.004
139.159	24428.760	28196.191	17.506
19.173	40.935	1.012	
3/23/2015 6:15:00 AM	821700.000	61.044	18.002
139.139	24427.537	28196.135	17.506
19.173	40.937	1.012	
3/23/2015 6:30:00 AM	822600.000	61.038	18.002
139.124	24418.367	28185.443	17.498
19.166	40.953	1.012	
3/23/2015 6:45:00 AM	823500.000	61.026	18.001
139.096	24394.295	28158.254	17.480
19.148	40.993	1.012	
3/23/2015 7:00:00 AM	824400.000	61.019	18.001
139.081	24397.023	28161.561	17.482
19.150	40.989	1.012	
3/23/2015 7:15:00 AM	825300.000	60.997	18.003
139.030	24367.582	28126.279	17.458
19.126	41.038	1.012	
3/23/2015 7:30:00 AM	826200.000	61.000	18.002
139.038	24385.596	28147.725	17.473
19.140	41.008	1.012	
3/23/2015 7:45:00 AM	827100.000	60.992	18.002
139.020	24375.479	28135.994	17.465
19.132	41.025	1.012	
3/23/2015 8:00:00 AM	828000.000	60.984	18.000
139.001	24372.912	28134.318	17.464

19.131	41.029	1.012	
3/23/2015 8:15:00 AM	828900.000	60.976	18.002
138.984	24351.773	28109.109	17.446
19.114	41.065	1.012	
3/23/2015 8:30:00 AM	829800.000	60.971	18.001
138.973	24342.125	28098.246	17.439
19.107	41.081	1.012	
3/23/2015 8:45:00 AM	830700.000	60.963	18.002
138.953	24330.195	28084.148	17.430
19.097	41.101	1.012	
3/23/2015 9:00:00 AM	831600.000	60.963	18.002
138.954	24344.027	28100.008	17.440
19.108	41.078	1.012	
3/23/2015 9:15:00 AM	832500.000	60.957	18.000
138.940	24341.092	28097.648	17.439
19.106	41.083	1.012	
3/23/2015 9:30:00 AM	833400.000	60.953	18.000
138.931	24324.047	28078.186	17.425
19.093	41.112	1.012	
3/23/2015 9:45:00 AM	834300.000	60.951	17.999
138.925	24333.205	28089.078	17.433
19.101	41.096	1.012	
3/23/2015 10:00:00 AM	835200.000	60.948	18.001
138.919	24340.807	28097.045	17.438
19.106	41.083	1.012	
3/23/2015 10:15:00 AM	836100.000	60.951	18.002
138.926	24340.650	28096.168	17.438
19.105	41.084	1.012	
3/23/2015 10:30:00 AM	837000.000	60.951	18.001
138.926	24338.859	28094.850	17.437
19.104	41.087	1.012	
3/23/2015 10:45:00 AM	837900.000	60.954	17.999
138.933	24350.170	28108.553	17.446
19.114	41.067	1.012	
3/23/2015 11:00:00 AM	838800.000	60.953	18.000
138.932	24355.828	28114.598	17.450
19.118	41.058	1.012	
3/23/2015 11:15:00 AM	839700.000	60.957	18.001
138.940	24340.244	28096.287	17.438
19.105	41.084	1.012	
3/23/2015 11:30:00 AM	840600.000	60.949	18.002
138.922	24364.795	28123.766	17.456
19.124	41.043	1.012	
3/23/2015 11:45:00 AM	841500.000	60.969	18.000
138.967	24359.725	28119.426	17.453
19.121	41.051	1.012	
3/23/2015 12:00:00 PM	842400.000	60.972	18.000
138.975	24371.584	28133.008	17.463
19.130	41.031	1.012	
3/23/2015 12:15:00 PM	843300.000	60.976	18.001
138.983	24363.760	28123.006	17.456
19.124	41.045	1.012	
3/23/2015 12:30:00 PM	844200.000	60.981	18.001
138.995	24385.828	28148.693	17.473
19.141	41.007	1.012	
3/23/2015 12:45:00 PM	845100.000	60.991	18.001
139.016	24383.527	28146.090	17.472

19.139	41.011	1.012	
3/23/2015 1:00:00 PM	846000.000	60.994	18.000
139.023	24386.168	28149.619	17.474
19.142	41.007	1.012	
3/23/2015 1:15:00 PM	846900.000	61.000	18.001
139.038	24404.746	28170.475	17.488
19.156	40.976	1.012	
3/23/2015 1:30:00 PM	847800.000	61.004	18.000
139.047	24422.836	28191.900	17.503
19.170	40.945	1.012	
3/23/2015 1:45:00 PM	848700.000	61.010	18.001
139.061	24415.396	28182.768	17.497
19.164	40.958	1.012	
3/23/2015 2:00:00 PM	849600.000	61.017	18.002
139.075	24446.209	28217.635	17.520
19.188	40.906	1.012	
3/23/2015 2:15:00 PM	850500.000	61.024	18.001
139.092	24441.275	28212.805	17.517
19.185	40.914	1.012	
3/23/2015 2:30:00 PM	851400.000	61.023	18.003
139.090	24448.898	28220.465	17.522
19.190	40.902	1.012	
3/23/2015 2:45:00 PM	852300.000	61.030	18.003
139.107	24441.494	28211.977	17.516
19.184	40.914	1.012	
3/23/2015 3:00:00 PM	853200.000	61.033	18.002
139.113	24464.699	28239.031	17.535
19.203	40.875	1.012	
3/23/2015 3:15:00 PM	854100.000	61.034	18.002
139.116	24465.490	28240.371	17.536
19.203	40.874	1.012	
3/23/2015 3:30:00 PM	855000.000	61.038	18.002
139.124	24457.617	28231.182	17.530
19.197	40.887	1.012	
3/23/2015 3:45:00 PM	855900.000	61.037	18.002
139.121	24470.436	28245.918	17.540
19.207	40.866	1.012	
3/23/2015 4:00:00 PM	856800.000	61.039	18.003
139.126	24470.225	28245.139	17.539
19.207	40.866	1.012	
3/23/2015 4:15:00 PM	857700.000	61.038	18.002
139.124	24476.721	28253.121	17.544
19.212	40.855	1.012	
3/23/2015 4:30:00 PM	858600.000	61.037	18.002
139.122	24448.824	28220.598	17.522
19.190	40.902	1.012	
3/23/2015 4:45:00 PM	859500.000	61.033	18.003
139.113	24475.969	28251.332	17.543
19.211	40.856	1.012	
3/23/2015 5:00:00 PM	860400.000	61.033	18.002
139.114	24496.875	28276.600	17.560
19.228	40.822	1.012	
3/23/2015 5:15:00 PM	861300.000	61.033	18.002
139.113	24471.566	28247.115	17.540
19.208	40.864	1.012	
3/23/2015 5:30:00 PM	862200.000	61.035	18.002
139.118	24493.520	28272.674	17.558

19.225	40.827	1.012	
3/23/2015 5:45:00 PM	863100.000	61.027	18.002
139.100	24468.721	28244.100	17.538
19.206	40.869	1.012	
3/23/2015 6:00:00 PM	864000.000	61.026	18.003
139.096	24494.021	28272.170	17.557
19.225	40.826	1.012	
3/23/2015 6:15:00 PM	864900.000	61.017	18.003
139.077	24491.131	28268.994	17.555
19.223	40.831	1.012	
3/23/2015 6:30:00 PM	865800.000	61.014	18.002
139.070	24471.445	28247.193	17.540
19.208	40.864	1.012	
3/23/2015 6:45:00 PM	866700.000	61.010	18.003
139.061	24450.451	28221.879	17.523
19.191	40.899	1.012	
3/23/2015 7:00:00 PM	867600.000	61.009	18.001
139.059	24461.313	28235.824	17.533
19.200	40.881	1.012	
3/23/2015 7:15:00 PM	868500.000	61.007	18.001
139.055	24447.068	28219.223	17.521
19.189	40.905	1.012	
3/23/2015 7:30:00 PM	869400.000	61.002	18.001
139.043	24448.908	28221.615	17.523
19.191	40.902	1.012	
3/23/2015 7:45:00 PM	870300.000	61.004	18.001
139.048	24456.611	28230.236	17.529
19.197	40.889	1.012	
3/23/2015 8:00:00 PM	871200.000	60.995	18.001
139.027	24460.762	28235.189	17.532
19.200	40.882	1.012	
3/23/2015 8:15:00 PM	872100.000	60.997	18.002
139.030	24439.717	28210.246	17.515
19.183	40.917	1.012	
3/23/2015 8:30:00 PM	873000.000	60.993	18.002
139.021	24462.600	28236.660	17.533
19.201	40.879	1.012	
3/23/2015 8:45:00 PM	873900.000	60.988	18.002
139.011	24463.771	28238.336	17.534
19.202	40.877	1.012	
3/23/2015 9:00:00 PM	874800.000	60.991	18.003
139.016	24431.039	28200.014	17.508
19.176	40.932	1.012	
3/23/2015 9:15:00 PM	875700.000	60.991	18.001
139.018	24435.033	28205.543	17.512
19.180	40.925	1.012	
3/23/2015 9:30:00 PM	876600.000	60.982	18.002
138.996	24452.131	28224.576	17.525
19.193	40.896	1.012	
3/23/2015 9:45:00 PM	877500.000	60.990	18.001
139.015	24449.992	28222.867	17.524
19.192	40.900	1.012	
3/23/2015 10:00:00 PM	878400.000	60.991	18.001
139.017	24466.961	28242.184	17.537
19.205	40.871	1.012	
3/23/2015 10:15:00 PM	879300.000	60.998	18.002
139.032	24439.689	28210.111	17.515

19.183	40.917	1.012	
3/23/2015 10:30:00 PM	880200.000	61.000	18.002
139.037	24458.326	28231.889	17.530
19.198	40.886	1.012	
3/23/2015 10:45:00 PM	881100.000	61.004	18.003
139.047	24461.891	28235.623	17.533
19.200	40.880	1.012	
3/23/2015 11:00:00 PM	882000.000	61.004	18.002
139.047	24471.063	28246.377	17.540
19.208	40.865	1.012	
3/23/2015 11:15:00 PM	882900.000	61.011	18.001
139.064	24461.475	28235.955	17.533
19.200	40.881	1.012	
3/23/2015 11:30:00 PM	883800.000	61.022	18.001
139.087	24482.668	28260.584	17.549
19.217	40.845	1.012	
3/23/2015 11:45:00 PM	884700.000	61.026	18.002
139.096	24485.352	28262.975	17.551
19.219	40.841	1.012	
3/24/2015 12:00:00 AM	885600.000	61.034	18.001
139.115	24495.322	28275.135	17.559
19.227	40.824	1.012	
3/24/2015 12:15:00 AM	886500.000	61.041	18.001
139.131	24516.525	28299.344	17.576
19.244	40.789	1.012	
3/24/2015 12:30:00 AM	887400.000	61.048	18.002
139.146	24510.908	28292.475	17.571
19.239	40.798	1.012	
3/24/2015 12:45:00 AM	888300.000	61.058	18.002
139.169	24531.088	28315.553	17.587
19.255	40.765	1.012	
3/24/2015 1:00:00 AM	889200.000	61.064	18.002
139.184	24515.756	28297.855	17.575
19.243	40.790	1.012	
3/24/2015 1:15:00 AM	890100.000	61.071	18.004
139.201	24523.652	28305.936	17.580
19.248	40.777	1.012	
3/24/2015 1:30:00 AM	891000.000	61.071	18.004
139.201	24552.719	28339.314	17.603
19.271	40.729	1.012	
3/24/2015 1:45:00 AM	891900.000	61.080	18.003
139.221	24564.951	28354.479	17.613
19.281	40.708	1.012	
3/24/2015 2:00:00 AM	892800.000	61.089	18.004
139.240	24543.787	28329.443	17.596
19.264	40.744	1.012	
3/24/2015 2:15:00 AM	893700.000	61.091	18.005
139.245	24574.414	28364.094	17.620
19.288	40.693	1.012	
3/24/2015 2:30:00 AM	894600.000	61.094	18.004
139.253	24540.941	28325.893	17.594
19.262	40.748	1.012	
3/24/2015 2:45:00 AM	895500.000	61.097	18.005
139.260	24569.178	28358.049	17.616
19.283	40.701	1.012	
3/24/2015 3:00:00 AM	896400.000	61.102	18.003
139.270	24607.588	28403.471	17.647

19.314	40.638	1.012	
3/24/2015 3:15:00 AM	897300.000	61.105	18.005
139.276	24575.016	28364.406	17.620
19.288	40.692	1.012	
3/24/2015 3:30:00 AM	898200.000	61.108	18.004
139.285	24566.656	28355.898	17.614
19.282	40.706	1.012	
3/24/2015 3:45:00 AM	899100.000	61.104	18.006
139.274	24577.320	28366.953	17.622
19.290	40.688	1.012	
3/24/2015 4:00:00 AM	900000.000	61.103	18.005
139.272	24577.873	28368.139	17.623
19.290	40.687	1.012	
3/24/2015 4:15:00 AM	900900.000	61.103	18.005
139.272	24582.428	28373.066	17.626
19.294	40.679	1.012	
3/24/2015 4:30:00 AM	901800.000	61.096	18.003
139.258	24582.154	28373.844	17.627
19.294	40.680	1.012	
3/24/2015 4:45:00 AM	902700.000	61.097	18.005
139.259	24582.684	28373.471	17.626
19.294	40.679	1.012	
3/24/2015 5:00:00 AM	903600.000	61.088	18.005
139.237	24549.906	28335.691	17.601
19.268	40.733	1.012	
3/24/2015 5:15:00 AM	904500.000	61.084	18.003
139.230	24550.738	28337.904	17.602
19.270	40.732	1.012	
3/24/2015 5:30:00 AM	905400.000	61.076	18.003
139.212	24580.045	28371.461	17.625
19.293	40.683	1.012	
3/24/2015 5:45:00 AM	906300.000	61.068	18.004
139.194	24564.541	28352.912	17.612
19.280	40.709	1.012	
3/24/2015 6:00:00 AM	907200.000	61.061	18.003
139.176	24544.105	28330.303	17.597
19.265	40.743	1.012	
3/24/2015 6:15:00 AM	908100.000	61.054	18.003
139.160	24531.684	28316.078	17.587
19.255	40.764	1.012	
3/24/2015 6:30:00 AM	909000.000	61.029	18.003
139.103	24530.430	28314.516	17.586
19.254	40.766	1.012	
3/24/2015 6:45:00 AM	909900.000	61.021	18.003
139.085	24533.350	28317.563	17.588
19.256	40.761	1.012	
3/24/2015 7:00:00 AM	910800.000	61.027	18.002
139.100	24510.980	28292.666	17.571
19.239	40.798	1.012	
3/24/2015 7:15:00 AM	911700.000	61.015	18.002
139.071	24509.889	28291.459	17.571
19.238	40.800	1.012	
3/24/2015 7:30:00 AM	912600.000	61.005	18.002
139.048	24500.432	28280.168	17.563
19.231	40.816	1.012	
3/24/2015 7:45:00 AM	913500.000	60.996	18.003
139.029	24485.391	28262.691	17.551

19.219	40.841	1.012	
3/24/2015 8:00:00 AM	914400.000	60.984	18.002
139.001	24467.969	28242.752	17.537
19.205	40.870	1.012	
3/24/2015 8:15:00 AM	915300.000	60.976	18.001
138.984	24474.207	28250.709	17.543
19.210	40.859	1.012	
3/24/2015 8:30:00 AM	916200.000	60.969	18.001
138.966	24448.115	28220.914	17.523
19.190	40.903	1.012	
3/24/2015 8:45:00 AM	917100.000	60.958	18.001
138.943	24458.789	28232.912	17.531
19.198	40.885	1.012	
3/24/2015 9:00:00 AM	918000.000	60.953	18.001
138.932	24465.994	28241.172	17.536
19.204	40.873	1.012	
3/24/2015 9:15:00 AM	918900.000	60.945	18.002
138.912	24455.813	28228.879	17.528
19.196	40.890	1.012	
3/24/2015 9:30:00 AM	919800.000	60.941	18.002
138.903	24425.664	28194.240	17.504
19.172	40.941	1.012	
3/24/2015 9:45:00 AM	920700.000	60.937	18.001
138.894	24421.043	28189.227	17.501
19.169	40.948	1.012	
3/24/2015 10:00:00 AM	921600.000	60.932	18.001
138.883	24416.504	28184.102	17.497
19.165	40.956	1.012	
3/24/2015 10:15:00 AM	922500.000	60.926	18.001
138.870	24429.938	28199.770	17.508
19.176	40.933	1.012	
3/24/2015 10:30:00 AM	923400.000	60.918	18.000
138.850	24430.400	28200.902	17.509
19.177	40.933	1.012	
3/24/2015 10:45:00 AM	924300.000	60.917	18.000
138.848	24421.977	28190.908	17.502
19.170	40.947	1.012	
3/24/2015 11:00:00 AM	925200.000	60.913	17.999
138.840	24434.281	28205.871	17.512
19.180	40.926	1.012	
3/24/2015 11:15:00 AM	926100.000	60.911	18.000
138.835	24426.629	28196.324	17.506
19.174	40.939	1.012	
3/24/2015 11:30:00 AM	927000.000	60.919	17.999
138.853	24399.971	28166.041	17.485
19.153	40.984	1.012	
3/24/2015 11:45:00 AM	927900.000	60.917	18.001
138.848	24425.602	28194.713	17.505
19.172	40.941	1.012	
3/24/2015 12:00:00 PM	928800.000	60.917	18.001
138.848	24418.785	28187.109	17.500
19.167	40.952	1.012	
3/24/2015 12:15:00 PM	929700.000	60.922	17.999
138.861	24435.504	28207.115	17.513
19.181	40.924	1.012	
3/24/2015 12:30:00 PM	930600.000	60.922	17.999
138.861	24432.934	28204.148	17.511

	19.179	40.928	1.012	
3/24/2015 12:45:00 PM	931500.000	60.927	18.000	
138.872	24434.154	28205.234	17.512	
	19.180	40.926	1.012	
3/24/2015 1:00:00 PM	932400.000	60.927	18.000	
138.871	24417.006	28185.279	17.498	
	19.166	40.955	1.012	
3/24/2015 1:15:00 PM	933300.000	60.931	18.001	
138.880	24448.867	28221.621	17.523	
	19.191	40.902	1.012	
3/24/2015 1:30:00 PM	934200.000	60.937	18.001	
138.894	24445.633	28217.727	17.520	
	19.188	40.907	1.012	
3/24/2015 1:45:00 PM	935100.000	60.941	18.001	
138.903	24446.109	28218.219	17.521	
	19.188	40.906	1.012	
3/24/2015 2:00:00 PM	936000.000	60.945	18.002	
138.914	24449.156	28221.195	17.523	
	19.190	40.901	1.012	
3/24/2015 2:15:00 PM	936900.000	60.948	18.002	
138.920	24439.328	28210.121	17.515	
	19.183	40.918	1.012	
3/24/2015 2:30:00 PM	937800.000	60.952	18.001	
138.929	24461.307	28235.818	17.533	
	19.200	40.881	1.012	
3/24/2015 2:45:00 PM	938700.000	60.959	18.000	
138.943	24464.279	28239.684	17.535	
	19.203	40.876	1.012	
3/24/2015 3:00:00 PM	939600.000	60.965	18.001	
138.958	24481.332	28258.934	17.548	
	19.216	40.847	1.012	
3/24/2015 3:15:00 PM	940500.000	60.962	18.001	
138.950	24461.895	28236.773	17.533	
	19.201	40.880	1.012	
3/24/2015 3:30:00 PM	941400.000	60.964	18.002	
138.956	24480.281	28257.018	17.547	
	19.215	40.849	1.012	
3/24/2015 3:45:00 PM	942300.000	60.972	18.000	
138.975	24483.047	28261.348	17.550	
	19.218	40.845	1.012	
3/24/2015 4:00:00 PM	943200.000	60.966	18.000	
138.961	24490.586	28270.105	17.556	
	19.224	40.832	1.012	
3/24/2015 4:15:00 PM	944100.000	60.970	18.000	
138.970	24491.045	28270.682	17.556	
	19.224	40.831	1.012	
3/24/2015 4:30:00 PM	945000.000	60.977	18.002	
138.986	24482.041	28259.477	17.549	
	19.216	40.846	1.012	
3/24/2015 4:45:00 PM	945900.000	60.972	18.001	
138.973	24493.438	28273.068	17.558	
	19.226	40.827	1.012	
3/24/2015 5:00:00 PM	946800.000	60.974	18.002	
138.978	24486.020	28263.693	17.552	
	19.219	40.840	1.012	
3/24/2015 5:15:00 PM	947700.000	60.977	18.000	
138.986	24477.600	28255.438	17.546	

19.214	40.854	1.012	
3/24/2015 5:30:00 PM	948600.000	60.974	18.002
138.979	24488.451	28266.713	17.554
19.221	40.836	1.012	
3/24/2015 5:45:00 PM	949500.000	60.973	18.002
138.977	24475.381	28251.736	17.543
19.211	40.857	1.012	
3/24/2015 6:00:00 PM	950400.000	60.971	18.000
138.973	24483.211	28261.592	17.550
19.218	40.844	1.012	
3/24/2015 6:15:00 PM	951300.000	60.968	18.002
138.964	24481.412	28258.750	17.548
19.216	40.847	1.012	
3/24/2015 6:30:00 PM	952200.000	60.965	18.000
138.958	24485.395	28264.223	17.552
19.220	40.841	1.012	
3/24/2015 6:45:00 PM	953100.000	60.960	18.002
138.947	24493.979	28272.984	17.558
19.226	40.826	1.012	
3/24/2015 7:00:00 PM	954000.000	60.963	18.002
138.953	24481.119	28258.143	17.548
19.216	40.848	1.012	
3/24/2015 7:15:00 PM	954900.000	60.959	18.000
138.943	24492.176	28272.264	17.557
19.225	40.829	1.012	
3/24/2015 7:30:00 PM	955800.000	60.959	18.001
138.943	24505.121	28286.717	17.567
19.235	40.808	1.012	
3/24/2015 7:45:00 PM	956700.000	60.951	18.002
138.927	24512.125	28294.148	17.572
19.240	40.796	1.012	
3/24/2015 8:00:00 PM	957600.000	60.952	18.002
138.929	24488.570	28266.584	17.554
19.221	40.835	1.012	
3/24/2015 8:15:00 PM	958500.000	60.951	18.001
138.926	24490.670	28270.088	17.556
19.224	40.832	1.012	
3/24/2015 8:30:00 PM	959400.000	60.951	18.002
138.926	24496.664	28275.875	17.560
19.228	40.822	1.012	
3/24/2015 8:45:00 PM	960300.000	60.947	18.001
138.917	24514.350	28297.260	17.574
19.242	40.792	1.012	
3/24/2015 9:00:00 PM	961200.000	60.946	18.001
138.914	24489.289	28268.119	17.555
19.222	40.834	1.012	
3/24/2015 9:15:00 PM	962100.000	60.946	18.001
138.914	24498.508	28278.598	17.562
19.229	40.819	1.012	
3/24/2015 9:30:00 PM	963000.000	60.945	18.001
138.912	24505.209	28286.334	17.567
19.235	40.808	1.012	
3/24/2015 9:45:00 PM	963900.000	60.946	18.000
138.916	24508.979	28291.717	17.571
19.238	40.801	1.012	
3/24/2015 10:00:00 PM	964800.000	60.946	18.002
138.916	24513.631	28295.512	17.573

19.241	40.794	1.012	
3/24/2015 10:15:00 PM	965700.000	60.948	18.001
138.919	24541.172	28328.117	17.595
19.263	40.748	1.012	
3/24/2015 10:30:00 PM	966600.000	60.948	18.001
138.920	24494.604	28274.467	17.559
19.227	40.825	1.012	
3/24/2015 10:45:00 PM	967500.000	60.947	18.001
138.917	24514.256	28297.314	17.574
19.242	40.793	1.012	
3/24/2015 11:00:00 PM	968400.000	60.949	18.000
138.922	24510.859	28293.617	17.572
19.240	40.798	1.012	
3/24/2015 11:15:00 PM	969300.000	60.956	18.001
138.936	24504.656	28286.133	17.567
19.235	40.809	1.012	
3/24/2015 11:30:00 PM	970200.000	60.956	18.002
138.938	24535.262	28320.637	17.590
19.258	40.758	1.012	
3/24/2015 11:45:00 PM	971100.000	60.960	18.002
138.946	24521.156	28304.465	17.579
19.247	40.781	1.012	
3/25/2015 12:00:00 AM	972000.000	60.969	18.002
138.966	24544.430	28331.115	17.598
19.265	40.742	1.012	
3/25/2015 12:15:00 AM	972900.000	60.973	18.000
138.975	24540.402	28327.609	17.595
19.263	40.749	1.012	
3/25/2015 12:30:00 AM	973800.000	60.981	18.001
138.995	24558.904	28348.477	17.609
19.277	40.718	1.012	
3/25/2015 12:45:00 AM	974700.000	60.984	18.003
139.001	24547.986	28334.566	17.600
19.268	40.737	1.012	
3/25/2015 1:00:00 AM	975600.000	60.991	18.001
139.018	24561.307	28351.357	17.611
19.279	40.714	1.012	
3/25/2015 1:15:00 AM	976500.000	60.998	18.003
139.032	24582.637	28374.563	17.627
19.295	40.679	1.012	
3/25/2015 1:30:00 AM	977400.000	61.004	18.002
139.048	24577.535	28369.223	17.623
19.291	40.688	1.012	
3/25/2015 1:45:00 AM	978300.000	61.007	18.003
139.055	24590.025	28383.143	17.633
19.301	40.667	1.012	
3/25/2015 2:00:00 AM	979200.000	61.014	18.003
139.069	24595.510	28389.260	17.637
19.305	40.658	1.012	
3/25/2015 2:15:00 AM	980100.000	61.018	18.003
139.079	24586.936	28379.959	17.631
19.298	40.672	1.012	
3/25/2015 2:30:00 AM	981000.000	61.024	18.002
139.092	24605.314	28401.717	17.646
19.313	40.642	1.012	
3/25/2015 2:45:00 AM	981900.000	61.031	18.003
139.109	24608.178	28404.258	17.647

	19.315	40.637	1.012	
3/25/2015 3:00:00 AM	982800.000	61.030		18.004
	139.106	24607.563	28402.846	17.646
	19.314	40.638	1.012	
3/25/2015 3:15:00 AM	983700.000	61.035		18.004
	139.118	24607.670	28403.238	17.647
	19.314	40.638	1.012	
3/25/2015 3:30:00 AM	984600.000	61.034		18.001
	139.116	24631.264	28431.943	17.666
	19.334	40.599	1.012	
3/25/2015 3:45:00 AM	985500.000	61.041		18.004
	139.132	24625.143	28423.186	17.660
	19.328	40.609	1.012	
3/25/2015 4:00:00 AM	986400.000	61.041		18.003
	139.131	24631.275	28430.756	17.665
	19.333	40.599	1.012	
3/25/2015 4:15:00 AM	987300.000	61.043		18.002
	139.136	24628.012	28427.486	17.663
	19.331	40.604	1.012	
3/25/2015 4:30:00 AM	988200.000	61.045		18.004
	139.141	24636.061	28435.510	17.669
	19.336	40.591	1.012	
3/25/2015 4:45:00 AM	989100.000	61.026		18.002
	139.098	24629.334	28429.117	17.664
	19.332	40.602	1.012	
3/25/2015 5:00:00 AM	990000.000	61.037		18.003
	139.121	24641.225	28442.297	17.673
	19.341	40.582	1.012	
3/25/2015 5:15:00 AM	990900.000	61.034		18.003
	139.116	24630.699	28430.148	17.665
	19.333	40.600	1.012	
3/25/2015 5:30:00 AM	991800.000	61.031		18.002
	139.109	24622.566	28421.412	17.659
	19.327	40.613	1.012	
3/25/2015 5:45:00 AM	992700.000	61.027		18.003
	139.100	24606.490	28402.426	17.646
	19.314	40.640	1.012	
3/25/2015 6:00:00 AM	993600.000	61.021		18.004
	139.086	24618.303	28415.453	17.655
	19.323	40.620	1.012	
3/25/2015 6:15:00 AM	994500.000	61.014		18.003
	139.071	24600.752	28395.473	17.641
	19.309	40.649	1.012	
3/25/2015 6:30:00 AM	995400.000	61.009		18.002
	139.059	24617.410	28415.629	17.655
	19.323	40.622	1.012	
3/25/2015 6:45:00 AM	996300.000	61.001		18.003
	139.040	24580.541	28372.143	17.625
	19.293	40.683	1.012	
3/25/2015 7:00:00 AM	997200.000	60.991		18.001
	139.018	24581.652	28374.520	17.627
	19.295	40.681	1.012	
3/25/2015 7:15:00 AM	998100.000	60.984		18.003
	139.002	24587.094	28379.650	17.631
	19.298	40.672	1.012	
3/25/2015 7:30:00 AM	999000.000	60.978		18.002
	138.987	24576.297	28368.172	17.623

	19.290	40.690	1.012	
3/25/2015 7:45:00 AM	999900.000	60.965	18.002	
	138.957	24554.668	28343.094	17.606
	19.273	40.725	1.012	
3/25/2015 8:00:00 AM	1000800.000	60.958	18.001	
	138.943	24555.484	28344.852	17.607
	19.275	40.724	1.012	
3/25/2015 8:15:00 AM	1001700.000	60.951	18.002	
	138.925	24541.707	28328.133	17.595
	19.263	40.747	1.012	
3/25/2015 8:30:00 AM	1002600.000	60.938	18.000	
	138.895	24524.924	28309.904	17.583
	19.251	40.775	1.012	
3/25/2015 8:45:00 AM	1003500.000	60.925	18.001	
	138.867	24527.873	28312.871	17.585
	19.253	40.770	1.012	
3/25/2015 9:00:00 AM	1004400.000	60.922	18.000	
	138.861	24515.641	28299.465	17.576
	19.244	40.790	1.012	
3/25/2015 9:15:00 AM	1005300.000	60.913	18.001	
	138.840	24508.355	28290.502	17.570
	19.238	40.802	1.012	
3/25/2015 9:30:00 AM	1006200.000	60.905	18.000	
	138.821	24496.867	28277.736	17.561
	19.229	40.822	1.012	
3/25/2015 9:45:00 AM	1007100.000	60.898	17.999	
	138.805	24478.482	28256.947	17.547
	19.215	40.852	1.012	
3/25/2015 10:00:00 AM	1008000.000	60.888	17.999	
	138.782	24472.031	28249.281	17.542
	19.210	40.863	1.012	
3/25/2015 10:15:00 AM	1008900.000	60.885	18.000	
	138.775	24475.256	28252.617	17.544
	19.212	40.858	1.012	
3/25/2015 10:30:00 AM	1009800.000	60.877	18.001	
	138.757	24487.492	28266.420	17.553
	19.221	40.837	1.012	
3/25/2015 10:45:00 AM	1010700.000	60.872	17.999	
	138.747	24473.285	28250.729	17.543
	19.210	40.861	1.012	
3/25/2015 11:00:00 AM	1011600.000	60.868	17.999	
	138.737	24471.529	28248.645	17.541
	19.209	40.864	1.012	
3/25/2015 11:15:00 AM	1012500.000	60.861	17.999	
	138.720	24456.865	28232.201	17.530
	19.198	40.888	1.012	
3/25/2015 11:30:00 AM	1013400.000	60.854	18.000	
	138.706	24452.174	28226.145	17.526
	19.194	40.896	1.012	
3/25/2015 11:45:00 AM	1014300.000	60.858	18.001	
	138.715	24454.143	28227.602	17.527
	19.195	40.893	1.012	
3/25/2015 12:00:00 PM	1015200.000	60.854	17.999	
	138.705	24453.389	28227.928	17.527
	19.195	40.894	1.012	
3/25/2015 12:15:00 PM	1016100.000	60.852	18.000	
	138.701	24462.811	28238.043	17.534

19.202	40.878	1.012	
3/25/2015 12:30:00 PM	1017000.000	60.850	18.001
138.697	24452.047	28225.344	17.526
19.193	40.896	1.012	
3/25/2015 12:45:00 PM	1017900.000	60.856	18.000
138.709	24457.031	28231.480	17.530
19.197	40.888	1.012	
3/25/2015 1:00:00 PM	1018800.000	60.855	17.999
138.707	24461.266	28237.182	17.534
19.201	40.881	1.012	
3/25/2015 1:15:00 PM	1019700.000	60.851	18.000
138.699	24461.223	28236.258	17.533
19.201	40.881	1.012	
3/25/2015 1:30:00 PM	1020600.000	60.857	17.999
138.713	24464.990	28241.205	17.536
19.204	40.875	1.012	
3/25/2015 1:45:00 PM	1021500.000	60.846	18.001
138.687	24450.375	28223.143	17.524
19.192	40.899	1.012	
3/25/2015 2:00:00 PM	1022400.000	60.858	18.000
138.713	24451.668	28225.125	17.525
19.193	40.897	1.012	
3/25/2015 2:15:00 PM	1023300.000	60.862	18.001
138.722	24463.486	28238.443	17.534
19.202	40.877	1.012	
3/25/2015 2:30:00 PM	1024200.000	60.862	18.000
138.724	24447.740	28220.855	17.522
19.190	40.904	1.012	
3/25/2015 2:45:00 PM	1025100.000	60.869	18.001
138.738	24459.588	28233.943	17.531
19.199	40.884	1.012	
3/25/2015 3:00:00 PM	1026000.000	60.872	18.001
138.747	24463.902	28238.602	17.535
19.202	40.877	1.012	
3/25/2015 3:15:00 PM	1026900.000	60.872	17.999
138.747	24476.928	28255.359	17.546
19.214	40.855	1.012	
3/25/2015 3:30:00 PM	1027800.000	60.876	18.000
138.755	24471.943	28248.586	17.541
19.209	40.863	1.012	
3/25/2015 3:45:00 PM	1028700.000	60.877	18.001
138.757	24484.264	28262.318	17.551
19.218	40.843	1.012	
3/25/2015 4:00:00 PM	1029600.000	60.878	18.001
138.760	24481.244	28259.047	17.548
19.216	40.848	1.012	
3/25/2015 4:15:00 PM	1030500.000	60.879	17.999
138.761	24491.469	28271.885	17.557
19.225	40.831	1.012	
3/25/2015 4:30:00 PM	1031400.000	60.885	18.000
138.775	24477.307	28254.887	17.546
19.213	40.854	1.012	
3/25/2015 4:45:00 PM	1032300.000	60.885	18.000
138.777	24476.092	28253.535	17.545
19.212	40.856	1.012	
3/25/2015 5:00:00 PM	1033200.000	60.889	18.000
138.784	24476.260	28253.838	17.545

19.213	40.856	1.012	
3/25/2015 5:15:00 PM	1034100.000	60.888	18.001
138.782	24477.346	28254.385	17.545
19.213	40.854	1.012	
3/25/2015 5:30:00 PM	1035000.000	60.889	18.000
138.784	24469.430	28245.730	17.539
19.207	40.867	1.012	
3/25/2015 5:45:00 PM	1035900.000	60.885	18.001
138.775	24482.414	28260.234	17.549
19.217	40.846	1.012	
3/25/2015 6:00:00 PM	1036800.000	60.889	18.001
138.785	24479.400	28256.980	17.547
19.215	40.851	1.012	
3/25/2015 6:15:00 PM	1037700.000	60.889	17.999
138.784	24464.113	28240.359	17.536
19.203	40.876	1.012	
3/25/2015 6:30:00 PM	1038600.000	60.890	18.001
138.787	24493.230	28272.721	17.558
19.225	40.828	1.012	
3/25/2015 6:45:00 PM	1039500.000	60.893	18.000
138.794	24497.367	28278.256	17.561
19.229	40.821	1.012	
3/25/2015 7:00:00 PM	1040400.000	60.890	17.999
138.786	24502.857	28284.918	17.566
19.234	40.812	1.012	
3/25/2015 7:15:00 PM	1041300.000	60.889	17.999
138.784	24500.264	28282.037	17.564
19.232	40.816	1.012	
3/25/2015 7:30:00 PM	1042200.000	60.889	18.002
138.784	24513.756	28295.980	17.574
19.241	40.793	1.012	
3/25/2015 7:45:00 PM	1043100.000	60.890	18.001
138.786	24502.561	28283.381	17.565
19.233	40.812	1.012	
3/25/2015 8:00:00 PM	1044000.000	60.889	18.001
138.784	24520.592	28304.305	17.579
19.247	40.782	1.012	
3/25/2015 8:15:00 PM	1044900.000	60.887	18.000
138.780	24529.295	28314.732	17.586
19.254	40.768	1.012	
3/25/2015 8:30:00 PM	1045800.000	60.885	18.000
138.775	24524.240	28309.393	17.583
19.250	40.776	1.012	
3/25/2015 8:45:00 PM	1046700.000	60.881	18.001
138.767	24546.150	28333.539	17.599
19.267	40.740	1.012	
3/25/2015 9:00:00 PM	1047600.000	60.881	18.001
138.767	24534.529	28320.662	17.590
19.258	40.759	1.012	
3/25/2015 9:15:00 PM	1048500.000	60.881	18.001
138.767	24547.723	28335.621	17.601
19.268	40.737	1.012	
3/25/2015 9:30:00 PM	1049400.000	60.880	18.001
138.764	24532.748	28318.227	17.589
19.256	40.762	1.012	
3/25/2015 9:45:00 PM	1050300.000	60.879	18.000
138.762	24523.121	28307.824	17.582

19.249	40.778	1.012	
3/25/2015 10:00:00 PM	1051200.000	60.875	18.002
138.752	24523.889	28307.510	17.581
19.249	40.777	1.012	
3/25/2015 10:15:00 PM	1052100.000	60.873	18.001
138.748	24537.656	28323.834	17.593
19.260	40.754	1.012	
3/25/2015 10:30:00 PM	1053000.000	60.876	17.999
138.754	24536.600	28323.758	17.592
19.260	40.755	1.012	
3/25/2015 10:45:00 PM	1053900.000	60.872	18.002
138.747	24518.891	28301.740	17.578
19.245	40.785	1.012	
3/25/2015 11:00:00 PM	1054800.000	60.873	18.000
138.748	24519.486	28303.574	17.579
19.246	40.784	1.012	
3/25/2015 11:15:00 PM	1055700.000	60.873	18.002
138.748	24524.131	28307.957	17.582
19.249	40.776	1.012	
3/25/2015 11:30:00 PM	1056600.000	60.872	18.000
138.747	24538.750	28325.813	17.594
19.262	40.752	1.012	
3/25/2015 11:45:00 PM	1057500.000	60.866	18.001
138.731	24532.252	28317.654	17.588
19.256	40.763	1.012	
3/26/2015 12:00:00 AM	1058400.000	60.882	18.000
138.768	24543.170	28330.748	17.597
19.265	40.745	1.012	
3/26/2015 12:15:00 AM	1059300.000	60.883	18.002
138.770	24550.094	28337.652	17.602
19.270	40.733	1.012	
3/26/2015 12:30:00 AM	1060200.000	60.882	18.000
138.768	24544.760	28333.020	17.599
19.266	40.742	1.012	
3/26/2015 12:45:00 AM	1061100.000	60.889	18.002
138.784	24545.859	28333.037	17.599
19.266	40.740	1.012	
3/26/2015 1:00:00 AM	1062000.000	60.889	18.002
138.785	24551.416	28339.555	17.603
19.271	40.731	1.012	
3/26/2015 1:15:00 AM	1062900.000	60.895	18.001
138.798	24564.756	28355.340	17.614
19.282	40.709	1.012	
3/26/2015 1:30:00 AM	1063800.000	60.897	18.002
138.804	24569.885	28360.711	17.618
19.285	40.700	1.012	
3/26/2015 1:45:00 AM	1064700.000	60.898	18.002
138.806	24557.646	28346.424	17.608
19.276	40.721	1.012	
3/26/2015 2:00:00 AM	1065600.000	60.907	18.001
138.825	24574.152	28365.914	17.621
19.289	40.693	1.012	
3/26/2015 2:15:00 AM	1066500.000	60.907	18.003
138.826	24586.232	28379.043	17.630
19.298	40.673	1.012	
3/26/2015 2:30:00 AM	1067400.000	60.913	18.001
138.839	24600.840	28396.826	17.642

19.310	40.649	1.012	
3/26/2015 2:45:00 AM	1068300.000	60.915	18.002
138.844	24586.914	28380.102	17.631
19.298	40.672	1.012	
3/26/2015 3:00:00 AM	1069200.000	60.922	18.001
138.860	24604.508	28401.332	17.645
19.313	40.643	1.012	
3/26/2015 3:15:00 AM	1070100.000	60.923	18.001
138.863	24595.006	28390.148	17.638
19.305	40.659	1.012	
3/26/2015 3:30:00 AM	1071000.000	60.930	18.003
138.878	24598.633	28393.135	17.640
19.307	40.653	1.012	
3/26/2015 3:45:00 AM	1071900.000	60.931	18.002
138.881	24614.395	28412.197	17.653
19.320	40.627	1.012	
3/26/2015 4:00:00 AM	1072800.000	60.935	18.002
138.891	24615.385	28413.342	17.653
19.321	40.625	1.012	
3/26/2015 4:15:00 AM	1073700.000	60.935	18.003
138.891	24637.350	28437.930	17.670
19.338	40.589	1.012	
3/26/2015 4:30:00 AM	1074600.000	60.938	18.004
138.895	24628.105	28426.664	17.663
19.330	40.604	1.012	
3/26/2015 4:45:00 AM	1075500.000	60.938	18.003
138.897	24634.285	28434.230	17.668
19.335	40.594	1.012	
3/26/2015 5:00:00 AM	1076400.000	60.938	18.002
138.897	24668.355	28474.107	17.695
19.362	40.538	1.012	
3/26/2015 5:15:00 AM	1077300.000	60.936	18.003
138.892	24645.049	28446.654	17.676
19.344	40.576	1.012	
3/26/2015 5:30:00 AM	1078200.000	60.933	18.004
138.885	24650.660	28452.697	17.680
19.348	40.567	1.012	
3/26/2015 5:45:00 AM	1079100.000	60.933	18.003
138.886	24643.035	28444.277	17.675
19.342	40.579	1.012	
3/26/2015 6:00:00 AM	1080000.000	60.928	18.003
138.873	24675.191	28481.504	17.700
19.367	40.527	1.012	
3/26/2015 6:15:00 AM	1080900.000	60.928	18.003
138.875	24661.814	28465.953	17.689
19.357	40.549	1.012	
3/26/2015 6:30:00 AM	1081800.000	60.925	18.003
138.866	24665.188	28469.900	17.692
19.360	40.543	1.012	
3/26/2015 6:45:00 AM	1082700.000	60.917	18.005
138.848	24636.732	28436.184	17.669
19.337	40.590	1.012	
3/26/2015 7:00:00 AM	1083600.000	60.912	18.003
138.838	24629.322	28428.721	17.664
19.332	40.602	1.012	
3/26/2015 7:15:00 AM	1084500.000	60.902	18.003
138.814	24632.229	28431.693	17.666

19.334	40.597	1.012	
3/26/2015 7:30:00 AM	1085400.000	60.895	18.002
138.799	24622.305	28421.004	17.659
19.326	40.614	1.012	
3/26/2015 7:45:00 AM	1086300.000	60.893	18.002
138.794	24619.236	28417.625	17.656
19.324	40.619	1.012	
3/26/2015 8:00:00 AM	1087200.000	60.885	18.001
138.775	24629.510	28430.029	17.665
19.332	40.602	1.012	
3/26/2015 8:15:00 AM	1088100.000	60.878	18.003
138.760	24599.619	28394.436	17.641
19.308	40.651	1.012	
3/26/2015 8:30:00 AM	1089000.000	60.868	18.001
138.738	24608.279	28405.412	17.648
19.316	40.637	1.012	
3/26/2015 8:45:00 AM	1089900.000	60.856	18.002
138.709	24590.365	28384.461	17.634
19.301	40.666	1.012	
3/26/2015 9:00:00 AM	1090800.000	60.847	17.999
138.690	24579.686	28373.494	17.626
19.294	40.684	1.012	
3/26/2015 9:15:00 AM	1091700.000	60.839	17.999
138.671	24575.029	28368.119	17.623
19.290	40.692	1.012	
3/26/2015 9:30:00 AM	1092600.000	60.830	18.001
138.649	24560.941	28350.666	17.611
19.278	40.715	1.012	
3/26/2015 9:45:00 AM	1093500.000	60.823	18.000
138.635	24553.191	28342.754	17.605
19.273	40.728	1.012	
3/26/2015 10:00:00 AM	1094400.000	60.809	17.999
138.603	24547.207	28336.279	17.601
19.269	40.738	1.012	
3/26/2015 10:15:00 AM	1095300.000	60.802	17.999
138.587	24529.678	28316.313	17.587
19.255	40.767	1.012	
3/26/2015 10:30:00 AM	1096200.000	60.788	17.999
138.555	24524.021	28309.725	17.583
19.251	40.776	1.012	
3/26/2015 10:45:00 AM	1097100.000	60.779	18.000
138.533	24529.434	28315.271	17.587
19.254	40.767	1.012	
3/26/2015 11:00:00 AM	1098000.000	60.772	18.000
138.517	24516.814	28300.820	17.577
19.245	40.788	1.012	
3/26/2015 11:15:00 AM	1098900.000	60.761	18.000
138.492	24489.957	28269.650	17.556
19.223	40.833	1.012	
3/26/2015 11:30:00 AM	1099800.000	60.754	17.998
138.478	24489.582	28270.520	17.556
19.224	40.834	1.012	
3/26/2015 11:45:00 AM	1100700.000	60.749	17.998
138.466	24484.971	28264.816	17.552
19.220	40.841	1.012	
3/26/2015 12:00:00 PM	1101600.000	60.740	17.997
138.446	24487.404	28268.221	17.555

19.222	40.837	1.012	
3/26/2015 12:15:00 PM	1102500.000	60.737	17.997
138.438	24461.641	28238.641	17.534
19.202	40.880	1.012	
3/26/2015 12:30:00 PM	1103400.000	60.729	17.998
138.419	24488.244	28269.080	17.555
19.223	40.836	1.012	
3/26/2015 12:45:00 PM	1104300.000	60.724	17.997
138.409	24489.709	28270.938	17.556
19.224	40.833	1.012	
3/26/2015 1:00:00 PM	1105200.000	60.721	17.999
138.401	24480.826	28259.537	17.549
19.216	40.848	1.012	
3/26/2015 1:15:00 PM	1106100.000	60.717	17.998
138.392	24497.047	28279.139	17.562
19.230	40.821	1.012	
3/26/2015 1:30:00 PM	1107000.000	60.716	17.997
138.391	24479.232	28258.947	17.548
19.216	40.851	1.012	
3/26/2015 1:45:00 PM	1107900.000	60.713	17.998
138.385	24463.736	28240.684	17.536
19.204	40.877	1.012	
3/26/2015 2:00:00 PM	1108800.000	60.710	17.998
138.377	24472.615	28250.611	17.543
19.210	40.862	1.012	
3/26/2015 2:15:00 PM	1109700.000	60.713	17.997
138.384	24483.006	28263.199	17.551
19.219	40.845	1.012	
3/26/2015 2:30:00 PM	1110600.000	60.711	17.997
138.379	24469.137	28247.350	17.540
19.208	40.868	1.012	
3/26/2015 2:45:00 PM	1111500.000	60.708	17.997
138.373	24464.029	28241.453	17.536
19.204	40.876	1.012	
3/26/2015 3:00:00 PM	1112400.000	60.709	17.999
138.375	24478.648	28257.404	17.547
19.215	40.852	1.012	
3/26/2015 3:15:00 PM	1113300.000	60.710	17.998
138.377	24459.924	28235.902	17.533
19.200	40.883	1.012	
3/26/2015 3:30:00 PM	1114200.000	60.713	17.998
138.384	24478.230	28257.094	17.547
19.215	40.853	1.012	
3/26/2015 3:45:00 PM	1115100.000	60.714	17.999
138.386	24474.545	28252.402	17.544
19.212	40.859	1.012	
3/26/2015 4:00:00 PM	1116000.000	60.701	17.997
138.355	24480.826	28260.736	17.550
19.217	40.848	1.012	
3/26/2015 4:15:00 PM	1116900.000	60.718	17.997
138.396	24483.340	28264.127	17.552
19.220	40.844	1.012	
3/26/2015 4:30:00 PM	1117800.000	60.721	17.997
138.402	24497.711	28280.279	17.563
19.231	40.820	1.012	
3/26/2015 4:45:00 PM	1118700.000	60.721	17.998
138.401	24496.791	28278.895	17.562

19.230	40.822	1.012	
3/26/2015 5:00:00 PM	1119600.000	60.730	17.999
138.423	24488.789	28268.953	17.555
19.223	40.835	1.012	
3/26/2015 5:15:00 PM	1120500.000	60.724	17.997
138.409	24485.729	28266.775	17.554
19.221	40.840	1.012	
3/26/2015 5:30:00 PM	1121400.000	60.729	17.997
138.421	24481.332	28261.268	17.550
19.218	40.847	1.012	
3/26/2015 5:45:00 PM	1122300.000	60.724	17.997
138.408	24482.549	28262.777	17.551
19.219	40.845	1.012	
3/26/2015 6:00:00 PM	1123200.000	60.730	17.999
138.422	24489.705	28270.109	17.556
19.224	40.833	1.012	
3/26/2015 6:15:00 PM	1124100.000	60.732	17.997
138.428	24478.059	28257.488	17.547
19.215	40.853	1.012	
3/26/2015 6:30:00 PM	1125000.000	60.737	17.998
138.438	24482.580	28262.375	17.551
19.218	40.845	1.012	
3/26/2015 6:45:00 PM	1125900.000	60.739	17.997
138.443	24480.912	28260.834	17.550
19.217	40.848	1.012	
3/26/2015 7:00:00 PM	1126800.000	60.747	17.998
138.462	24474.752	28253.020	17.544
19.212	40.858	1.012	
3/26/2015 7:15:00 PM	1127700.000	60.751	17.999
138.471	24496.242	28277.447	17.561
19.229	40.823	1.012	
3/26/2015 7:30:00 PM	1128600.000	60.754	17.997
138.478	24484.180	28264.820	17.552
19.220	40.843	1.012	
3/26/2015 7:45:00 PM	1129500.000	60.754	17.997
138.477	24492.559	28274.227	17.559
19.226	40.829	1.012	
3/26/2015 8:00:00 PM	1130400.000	60.759	17.999
138.488	24495.205	28276.084	17.560
19.228	40.824	1.012	
3/26/2015 8:15:00 PM	1131300.000	60.759	17.999
138.488	24508.523	28291.348	17.570
19.238	40.802	1.012	
3/26/2015 8:30:00 PM	1132200.000	60.765	17.999
138.501	24513.174	28297.316	17.574
19.242	40.794	1.012	
3/26/2015 8:45:00 PM	1133100.000	60.763	17.999
138.497	24513.662	28297.666	17.575
19.242	40.794	1.012	
3/26/2015 9:00:00 PM	1134000.000	60.763	17.998
138.497	24524.809	28311.238	17.584
19.252	40.775	1.012	
3/26/2015 9:15:00 PM	1134900.000	60.762	17.998
138.496	24527.855	28314.588	17.586
19.254	40.770	1.012	
3/26/2015 9:30:00 PM	1135800.000	60.761	17.999
138.492	24558.682	28349.734	17.610

19.278	40.719	1.012	
3/26/2015 9:45:00 PM	1136700.000	60.767	18.000
138.506	24550.240	28339.289	17.603
19.271	40.733	1.012	
3/26/2015 10:00:00 PM	1137600.000	60.763	17.998
138.497	24559.662	28351.143	17.611
19.279	40.717	1.012	
3/26/2015 10:15:00 PM	1138500.000	60.760	17.999
138.492	24556.260	28347.053	17.608
19.276	40.723	1.012	
3/26/2015 10:30:00 PM	1139400.000	60.760	18.000
138.490	24571.250	28363.266	17.619
19.287	40.698	1.012	
3/26/2015 10:45:00 PM	1140300.000	60.759	17.998
138.488	24582.795	28377.742	17.629
19.297	40.679	1.012	
3/26/2015 11:00:00 PM	1141200.000	60.758	17.999
138.485	24571.959	28364.961	17.620
19.288	40.697	1.012	
3/26/2015 11:15:00 PM	1142100.000	60.755	18.001
138.480	24588.789	28383.188	17.633
19.301	40.669	1.012	
3/26/2015 11:30:00 PM	1143000.000	60.757	18.000
138.484	24566.119	28357.734	17.616
19.283	40.706	1.012	
3/26/2015 11:45:00 PM	1143900.000	60.754	18.001
138.477	24584.174	28377.969	17.629
19.297	40.677	1.012	
3/27/2015 12:00:00 AM	1144800.000	60.756	18.000
138.483	24595.002	28390.744	17.638
19.306	40.659	1.012	
3/27/2015 12:15:00 AM	1145700.000	60.760	18.000
138.492	24608.326	28406.125	17.649
19.316	40.637	1.012	
3/27/2015 12:30:00 AM	1146600.000	60.760	17.999
138.491	24591.295	28387.441	17.636
19.303	40.665	1.012	
3/27/2015 12:45:00 AM	1147500.000	60.759	17.999
138.488	24597.250	28393.879	17.640
19.308	40.655	1.012	
3/27/2015 1:00:00 AM	1148400.000	60.762	18.000
138.495	24588.063	28382.625	17.633
19.300	40.670	1.012	
3/27/2015 1:15:00 AM	1149300.000	60.761	17.999
138.492	24605.945	28404.084	17.647
19.315	40.641	1.012	
3/27/2015 1:30:00 AM	1150200.000	60.770	18.001
138.513	24606.904	28403.992	17.647
19.315	40.639	1.012	
3/27/2015 1:45:00 AM	1151100.000	60.769	17.999
138.510	24591.992	28387.701	17.636
19.304	40.664	1.012	
3/27/2015 2:00:00 AM	1152000.000	60.767	17.999
138.507	24611.660	28410.566	17.652
19.319	40.631	1.012	
3/27/2015 2:15:00 AM	1152900.000	60.776	18.001
138.528	24624.240	28424.057	17.661

19.328	40.610	1.012	
3/27/2015 2:30:00 AM	1153800.000	60.778	18.001
138.532	24625.885	28425.953	17.662
19.330	40.608	1.012	
3/27/2015 2:45:00 AM	1154700.000	60.782	18.001
138.542	24635.104	28436.811	17.669
19.337	40.592	1.012	
3/27/2015 3:00:00 AM	1155600.000	60.788	18.001
138.555	24650.205	28453.703	17.681
19.349	40.568	1.012	
3/27/2015 3:15:00 AM	1156500.000	60.792	18.000
138.565	24633.131	28434.857	17.668
19.336	40.596	1.012	
3/27/2015 3:30:00 AM	1157400.000	60.795	18.000
138.571	24641.416	28444.375	17.675
19.342	40.582	1.012	
3/27/2015 3:45:00 AM	1158300.000	60.796	18.000
138.573	24638.295	28440.883	17.672
19.340	40.587	1.012	
3/27/2015 4:00:00 AM	1159200.000	60.803	18.000
138.588	24664.609	28471.311	17.693
19.360	40.544	1.012	
3/27/2015 4:15:00 AM	1160100.000	60.806	18.002
138.595	24659.723	28464.301	17.688
19.356	40.552	1.012	
3/27/2015 4:30:00 AM	1161000.000	60.806	18.000
138.596	24676.846	28485.436	17.703
19.370	40.524	1.012	
3/27/2015 4:45:00 AM	1161900.000	60.810	18.000
138.605	24650.316	28454.869	17.682
19.349	40.567	1.012	
3/27/2015 5:00:00 AM	1162800.000	60.813	18.001
138.612	24686.779	28496.461	17.710
19.378	40.508	1.012	
3/27/2015 5:15:00 AM	1163700.000	60.816	18.002
138.620	24695.729	28505.650	17.716
19.384	40.493	1.012	
3/27/2015 5:30:00 AM	1164600.000	60.816	18.003
138.618	24684.248	28492.227	17.707
19.375	40.512	1.012	
3/27/2015 5:45:00 AM	1165500.000	60.815	18.002
138.615	24683.502	28491.695	17.707
19.374	40.513	1.012	
3/27/2015 6:00:00 AM	1166400.000	60.816	18.003
138.619	24679.869	28487.230	17.704
19.371	40.519	1.012	
3/27/2015 6:15:00 AM	1167300.000	60.812	18.001
138.609	24693.561	28503.963	17.715
19.383	40.496	1.012	
3/27/2015 6:30:00 AM	1168200.000	60.816	18.001
138.618	24698.570	28509.855	17.719
19.387	40.488	1.012	
3/27/2015 6:45:00 AM	1169100.000	60.816	18.003
138.620	24715.832	28528.635	17.732
19.399	40.460	1.012	
3/27/2015 7:00:00 AM	1170000.000	60.816	18.002
138.618	24703.604	28514.793	17.723

19.390	40.480	1.012	
3/27/2015 7:15:00 AM	1170900.000	60.809	18.002
138.602	24706.826	28518.459	17.725
19.393	40.475	1.012	
3/27/2015 7:30:00 AM	1171800.000	60.805	18.001
138.592	24702.729	28514.330	17.722
19.390	40.481	1.012	
3/27/2015 7:45:00 AM	1172700.000	60.799	18.001
138.580	24683.676	28492.826	17.708
19.375	40.513	1.012	
3/27/2015 8:00:00 AM	1173600.000	60.796	18.002
138.572	24703.678	28514.932	17.723
19.390	40.480	1.012	
3/27/2015 8:15:00 AM	1174500.000	60.792	18.002
138.564	24695.637	28505.756	17.716
19.384	40.493	1.012	
3/27/2015 8:30:00 AM	1175400.000	60.785	18.001
138.548	24689.672	28499.307	17.712
19.380	40.503	1.012	
3/27/2015 8:45:00 AM	1176300.000	60.778	18.001
138.532	24694.059	28504.369	17.715
19.383	40.496	1.012	
3/27/2015 9:00:00 AM	1177200.000	60.773	18.002
138.520	24673.428	28480.066	17.699
19.366	40.529	1.012	
3/27/2015 9:15:00 AM	1178100.000	60.764	18.002
138.501	24674.443	28481.188	17.700
19.367	40.528	1.012	
3/27/2015 9:30:00 AM	1179000.000	60.754	18.002
138.476	24670.645	28477.076	17.697
19.364	40.534	1.012	
3/27/2015 9:45:00 AM	1179900.000	60.743	18.000
138.451	24659.037	28464.936	17.689
19.356	40.553	1.012	
3/27/2015 10:00:00 AM	1180800.000	60.734	18.000
138.431	24634.297	28436.041	17.669
19.337	40.594	1.012	
3/27/2015 10:15:00 AM	1181700.000	60.722	18.001
138.405	24631.881	28432.990	17.667
19.334	40.598	1.012	
3/27/2015 10:30:00 AM	1182600.000	60.717	17.999
138.393	24630.916	28432.689	17.667
19.334	40.599	1.012	
3/27/2015 10:45:00 AM	1183500.000	60.702	18.000
138.359	24616.330	28415.256	17.655
19.322	40.623	1.012	
3/27/2015 11:00:00 AM	1184400.000	60.695	18.000
138.343	24593.176	28388.967	17.637
19.304	40.662	1.012	
3/27/2015 11:15:00 AM	1185300.000	60.681	17.999
138.312	24584.850	28380.057	17.631
19.298	40.675	1.012	
3/27/2015 11:30:00 AM	1186200.000	60.675	17.998
138.298	24565.961	28358.414	17.616
19.284	40.707	1.012	
3/27/2015 11:45:00 AM	1187100.000	60.663	17.998
138.270	24563.090	28355.377	17.614

19.282	40.711	1.012	
3/27/2015 12:00:00 PM	1188000.000	60.657	17.999
138.255	24554.000	28344.445	17.607
19.274	40.727	1.012	
3/27/2015 12:15:00 PM	1188900.000	60.646	17.998
138.231	24551.436	28341.705	17.605
19.272	40.731	1.012	
3/27/2015 12:30:00 PM	1189800.000	60.634	17.998
138.203	24543.590	28332.543	17.598
19.266	40.744	1.012	

Report Date: 3/27/2015 12:55:22 PM
Report User Name: GSSI
Report Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0

Log File Properties:
File Name: MPWSP MW-4D Pre Test_2015-03-27_12-55-06-734.wsl
Create Date: 3/27/2015 12:54:43 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-4D
Device Name:
Serial Number: 392547
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 3
Used Battery(%): 3

Log Configuration
Log Name: MPWSP MW-4D Pre Test
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/13/2015 6:11:47 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 3/13/2015 6:15:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings At Log Creation
Level Measurement Mode: Depth
Specific Gravity: 1.024

Other Log Settings
Depth of Probe: 271.546 (ft)
Head Pressure: 120.548 (PSI)
Temperature: 20.4148 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
3/13/2015 6:12:00 PM	Used Battery: 3% Used Memory: 6% User Name: nreynolds
3/20/2015 2:49:07 PM	Log Download - Used Battery: 3% Used Memory: 6% User Name: GSSI
3/27/2015 12:53:55 PM	Log Download - Used Battery: 3% Used Memory: 7% User Name: GSSI

Log Data:
Record Count: 1323
Sensors: 1
- 392547: PCTD 300 PSIG (211m/692ft)

Time Zone: Pacific Daylight Time

		Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft
	Elapsed Time	SN#: 392547	SN#: 392547	SN#: 392547	SN#: 392547	SN#: 392547	SN#: 392547	SN#: 392547
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS)	Specific Conductivity (µS)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)
3/13/2015 6:15:00 PM	0.000	120.547	20.411	271.545	37525.434	41130.383	26.626	27.969	26.649	1.018
3/13/2015 6:30:00 PM	900.000	120.547	20.422	271.545	37517.527	41112.531	26.614	27.957	26.654	1.018
3/13/2015 6:45:00 PM	1800.000	120.559	20.415	271.570	37515.121	41116.145	26.616	27.959	26.656	1.018
3/13/2015 7:00:00 PM	2700.000	120.556	20.417	271.565	37520.449	41119.871	26.619	27.962	26.652	1.018
3/13/2015 7:15:00 PM	3600.000	120.562	20.415	271.578	37506.660	41106.789	26.610	27.953	26.662	1.018
3/13/2015 7:30:00 PM	4500.000	120.566	20.416	271.588	37507.863	41106.691	26.610	27.953	26.661	1.018
3/13/2015 7:45:00 PM	5400.000	120.559	20.419	271.570	37503.250	41099.598	26.605	27.948	26.664	1.018
3/13/2015 8:00:00 PM	6300.000	120.553	20.420	271.557	37511.281	41107.035	26.610	27.953	26.659	1.018
3/13/2015 8:15:00 PM	7200.000	120.552	20.415	271.555	37551.832	41155.625	26.645			

27.986	26.630	1.018	
3/13/2015 8:30:00 PM	8100.000	120.568	20.416
271.591	37532.051	41133.871	26.629
27.971	26.644	1.018	
3/13/2015 8:45:00 PM	9000.000	120.556	20.416
271.563	37554.535	41158.055	26.646
27.987	26.628	1.018	
3/13/2015 9:00:00 PM	9900.000	120.561	20.412
271.574	37528.422	41132.758	26.628
27.970	26.646	1.018	
3/13/2015 9:15:00 PM	10800.000	120.551	20.414
271.552	37538.023	41142.078	26.635
27.977	26.640	1.018	
3/13/2015 9:30:00 PM	11700.000	120.557	20.418
271.567	37521.168	41119.688	26.619
27.961	26.652	1.018	
3/13/2015 9:45:00 PM	12600.000	120.553	20.414
271.557	37513.484	41114.879	26.615
27.958	26.657	1.018	
3/13/2015 10:00:00 PM	13500.000	120.549	20.414
271.549	37537.738	41141.086	26.634
27.976	26.640	1.018	
3/13/2015 10:15:00 PM	14400.000	120.548	20.415
271.546	37537.242	41139.707	26.633
27.975	26.640	1.018	
3/13/2015 10:30:00 PM	15300.000	120.536	20.418
271.520	37533.898	41133.781	26.629
27.971	26.643	1.018	
3/13/2015 10:45:00 PM	16200.000	120.538	20.415
271.524	37537.238	41139.703	26.633
27.975	26.640	1.018	
3/13/2015 11:00:00 PM	17100.000	120.538	20.419
271.524	37540.445	41140.289	26.634
27.975	26.638	1.018	
3/13/2015 11:15:00 PM	18000.000	120.542	20.417
271.533	37544.430	41146.527	26.638
27.980	26.635	1.018	
3/13/2015 11:30:00 PM	18900.000	120.526	20.416
271.496	37548.559	41151.734	26.642
27.983	26.632	1.018	
3/13/2015 11:45:00 PM	19800.000	120.525	20.412
271.493	37518.250	41121.453	26.620
27.963	26.654	1.018	
3/14/2015 12:00:00 AM	20700.000	120.538	20.419
271.524	37530.195	41129.055	26.626
27.968	26.645	1.018	
3/14/2015 12:15:00 AM	21600.000	120.544	20.415
271.536	37523.086	41124.500	26.622
27.965	26.650	1.018	
3/14/2015 12:30:00 AM	22500.000	120.539	20.416
271.525	37541.512	41143.414	26.636
27.978	26.637	1.018	
3/14/2015 12:45:00 AM	23400.000	120.545	20.419
271.540	37547.484	41148.219	26.639
27.981	26.633	1.018	
3/14/2015 1:00:00 AM	24300.000	120.543	20.418
271.535	37530.199	41129.730	26.626

	27.968	26.645	1.018	
3/14/2015 1:15:00 AM	25200.000	120.529		20.418
	271.504	37566.012	41169.129	26.654
	27.995	26.620	1.018	
3/14/2015 1:30:00 AM	26100.000	120.563		20.419
	271.580	37511.359	41108.340	26.611
	27.954	26.659	1.018	
3/14/2015 1:45:00 AM	27000.000	120.561		20.419
	271.574	37499.266	41094.707	26.601
	27.944	26.667	1.018	
3/14/2015 2:00:00 AM	27900.000	120.582		20.417
	271.623	37557.602	41160.586	26.648
	27.989	26.626	1.018	
3/14/2015 2:15:00 AM	28800.000	120.592		20.413
	271.646	37513.695	41115.723	26.616
	27.959	26.657	1.018	
3/14/2015 2:30:00 AM	29700.000	120.593		20.412
	271.648	37533.680	41138.676	26.632
	27.974	26.643	1.018	
3/14/2015 2:45:00 AM	30600.000	120.612		20.416
	271.691	37524.863	41125.840	26.623
	27.966	26.649	1.018	
3/14/2015 3:00:00 AM	31500.000	120.632		20.415
	271.736	37505.523	41105.398	26.609
	27.952	26.663	1.018	
3/14/2015 3:15:00 AM	32400.000	120.649		20.411
	271.774	37517.680	41122.340	26.621
	27.963	26.654	1.018	
3/14/2015 3:30:00 AM	33300.000	120.650		20.410
	271.776	37505.887	41109.637	26.611
	27.955	26.662	1.018	
3/14/2015 3:45:00 AM	34200.000	120.663		20.411
	271.805	37521.875	41126.566	26.624
	27.966	26.651	1.018	
3/14/2015 4:00:00 AM	35100.000	120.677		20.410
	271.836	37528.844	41135.180	26.630
	27.972	26.646	1.018	
3/14/2015 4:15:00 AM	36000.000	120.688		20.412
	271.862	37535.039	41140.539	26.634
	27.976	26.642	1.018	
3/14/2015 4:30:00 AM	36900.000	120.690		20.414
	271.865	37533.758	41137.328	26.631
	27.973	26.643	1.018	
3/14/2015 4:45:00 AM	37800.000	120.696		20.408
	271.880	37515.746	41122.703	26.621
	27.963	26.655	1.018	
3/14/2015 5:00:00 AM	38700.000	120.712		20.406
	271.916	37543.500	41154.637	26.644
	27.985	26.636	1.018	
3/14/2015 5:15:00 AM	39600.000	120.716		20.410
	271.924	37527.781	41134.168	26.629
	27.971	26.647	1.018	
3/14/2015 5:30:00 AM	40500.000	120.727		20.409
	271.950	37556.320	41165.754	26.652
	27.993	26.627	1.018	
3/14/2015 5:45:00 AM	41400.000	120.704		20.409
	271.897	37542.434	41150.676	26.641

27.982	26.637	1.018	
3/14/2015 6:00:00 AM	42300.000	120.700	20.409
271.888	37551.125	41159.984	26.648
27.989	26.630	1.018	
3/14/2015 6:15:00 AM	43200.000	120.738	20.405
271.974	37556.809	41170.125	26.655
27.996	26.626	1.018	
3/14/2015 6:30:00 AM	44100.000	120.732	20.407
271.962	37540.867	41150.996	26.641
27.983	26.638	1.018	
3/14/2015 6:45:00 AM	45000.000	120.726	20.404
271.948	37532.477	41144.066	26.636
27.978	26.644	1.018	
3/14/2015 7:00:00 AM	45900.000	120.728	20.409
271.952	37559.301	41168.945	26.654
27.995	26.625	1.018	
3/14/2015 7:15:00 AM	46800.000	120.728	20.408
271.952	37559.863	41171.141	26.656
27.996	26.624	1.018	
3/14/2015 7:30:00 AM	47700.000	120.707	20.412
271.905	37558.316	41165.523	26.652
27.993	26.625	1.018	
3/14/2015 7:45:00 AM	48600.000	120.706	20.412
271.901	37520.324	41123.656	26.622
27.964	26.652	1.018	
3/14/2015 8:00:00 AM	49500.000	120.688	20.409
271.862	37558.664	41168.609	26.654
27.995	26.625	1.018	
3/14/2015 8:15:00 AM	50400.000	120.678	20.410
271.839	37535.750	41142.672	26.635
27.977	26.641	1.018	
3/14/2015 8:30:00 AM	51300.000	120.667	20.410
271.814	37557.945	41167.301	26.653
27.994	26.626	1.018	
3/14/2015 8:45:00 AM	52200.000	120.649	20.410
271.774	37509.723	41113.918	26.615
27.957	26.660	1.018	
3/14/2015 9:00:00 AM	53100.000	120.636	20.411
271.745	37539.020	41145.801	26.637
27.979	26.639	1.018	
3/14/2015 9:15:00 AM	54000.000	120.620	20.411
271.707	37530.059	41135.980	26.630
27.972	26.645	1.018	
3/14/2015 9:30:00 AM	54900.000	120.592	20.407
271.646	37549.555	41160.289	26.648
27.989	26.631	1.018	
3/14/2015 9:45:00 AM	55800.000	120.578	20.408
271.614	37562.598	41173.984	26.658
27.998	26.622	1.018	
3/14/2015 10:00:00 AM	56700.000	120.557	20.413
271.567	37544.000	41149.223	26.640
27.981	26.635	1.018	
3/14/2015 10:15:00 AM	57600.000	120.544	20.410
271.536	37540.375	41148.043	26.639
27.981	26.638	1.018	
3/14/2015 10:30:00 AM	58500.000	120.521	20.411
271.484	37561.516	41170.012	26.655

27.996	26.623	1.018	
3/14/2015 10:45:00 AM	59400.000	120.490	20.407
271.415	37544.145	41154.359	26.643
27.985	26.635	1.018	
3/14/2015 11:00:00 AM	60300.000	120.476	20.410
271.384	37534.969	41141.672	26.634
27.976	26.642	1.018	
3/14/2015 11:15:00 AM	61200.000	120.452	20.410
271.329	37533.043	41140.008	26.633
27.975	26.643	1.018	
3/14/2015 11:30:00 AM	62100.000	120.430	20.412
271.280	37527.641	41132.055	26.628
27.970	26.647	1.018	
3/14/2015 11:45:00 AM	63000.000	120.426	20.413
271.272	37536.602	41141.422	26.634
27.976	26.641	1.018	
3/14/2015 12:00:00 PM	63900.000	120.387	20.409
271.183	37544.000	41152.621	26.642
27.984	26.635	1.018	
3/14/2015 12:15:00 PM	64800.000	120.373	20.412
271.153	37540.086	41145.770	26.637
27.979	26.638	1.018	
3/14/2015 12:30:00 PM	65700.000	120.367	20.415
271.139	37508.004	41107.734	26.610
27.953	26.661	1.018	
3/14/2015 12:45:00 PM	66600.000	120.352	20.416
271.105	37542.719	41145.406	26.637
27.979	26.636	1.018	
3/14/2015 1:00:00 PM	67500.000	120.339	20.417
271.075	37558.738	41162.211	26.649
27.990	26.625	1.018	
3/14/2015 1:15:00 PM	68400.000	120.310	20.418
271.011	37560.789	41163.633	26.650
27.991	26.624	1.018	
3/14/2015 1:30:00 PM	69300.000	120.336	20.413
271.069	37507.020	41108.246	26.611
27.954	26.662	1.018	
3/14/2015 1:45:00 PM	70200.000	120.325	20.413
271.044	37540.375	41145.105	26.637
27.979	26.638	1.018	
3/14/2015 2:00:00 PM	71100.000	120.326	20.415
271.045	37547.344	41151.461	26.642
27.983	26.633	1.018	
3/14/2015 2:15:00 PM	72000.000	120.326	20.417
271.045	37517.898	41117.160	26.617
27.960	26.654	1.018	
3/14/2015 2:30:00 PM	72900.000	120.322	20.415
271.036	37568.000	41173.797	26.658
27.998	26.618	1.018	
3/14/2015 2:45:00 PM	73800.000	120.318	20.415
271.028	37537.879	41141.004	26.634
27.976	26.640	1.018	
3/14/2015 3:00:00 PM	74700.000	120.330	20.414
271.055	37541.656	41145.379	26.637
27.979	26.637	1.018	
3/14/2015 3:15:00 PM	75600.000	120.333	20.416
271.061	37543.434	41145.594	26.637

27.979	26.636	1.018	
3/14/2015 3:30:00 PM	76500.000	120.340	20.419
271.079	37523.512	41121.574	26.620
27.963	26.650	1.018	
3/14/2015 3:45:00 PM	77400.000	120.334	20.417
271.064	37540.586	41142.242	26.635
27.977	26.638	1.018	
3/14/2015 4:00:00 PM	78300.000	120.360	20.420
271.122	37543.926	41143.418	26.636
27.978	26.635	1.018	
3/14/2015 4:15:00 PM	79200.000	120.359	20.415
271.119	37564.926	41170.047	26.655
27.996	26.621	1.018	
3/14/2015 4:30:00 PM	80100.000	120.388	20.416
271.186	37553.457	41156.578	26.645
27.986	26.629	1.018	
3/14/2015 4:45:00 PM	81000.000	120.380	20.419
271.168	37556.449	41157.293	26.646
27.987	26.627	1.018	
3/14/2015 5:00:00 PM	81900.000	120.394	20.415
271.198	37560.574	41165.734	26.652
27.993	26.624	1.018	
3/14/2015 5:15:00 PM	82800.000	120.430	20.418
271.280	37562.297	41165.285	26.652
27.992	26.622	1.018	
3/14/2015 5:30:00 PM	83700.000	120.429	20.419
271.278	37536.672	41136.227	26.631
27.973	26.641	1.018	
3/14/2015 5:45:00 PM	84600.000	120.454	20.418
271.335	37534.188	41134.402	26.629
27.971	26.642	1.018	
3/14/2015 6:00:00 PM	85500.000	120.454	20.409
271.335	37550.824	41159.797	26.647
27.989	26.631	1.018	
3/14/2015 6:15:00 PM	86400.000	120.470	20.415
271.370	37533.328	41136.102	26.631
27.973	26.643	1.018	
3/14/2015 6:30:00 PM	87300.000	120.483	20.418
271.401	37525.148	41124.121	26.622
27.964	26.649	1.018	
3/14/2015 6:45:00 PM	88200.000	120.476	20.418
271.384	37529.063	41128.563	26.625
27.967	26.646	1.018	
3/14/2015 7:00:00 PM	89100.000	120.512	20.419
271.465	37519.105	41116.672	26.617
27.959	26.653	1.018	
3/14/2015 7:15:00 PM	90000.000	120.516	20.420
271.474	37524.438	41121.688	26.620
27.963	26.649	1.018	
3/14/2015 7:30:00 PM	90900.000	120.523	20.416
271.489	37534.398	41135.914	26.631
27.972	26.642	1.018	
3/14/2015 7:45:00 PM	91800.000	120.530	20.415
271.506	37529.844	41131.906	26.628
27.970	26.645	1.018	
3/14/2015 8:00:00 PM	92700.000	120.538	20.416
271.524	37539.383	41141.375	26.634

	27.976	26.639	1.018	
3/14/2015 8:15:00 PM	93600.000	120.543		20.419
	271.535	37540.871	41140.754	26.634
	27.976	26.638	1.018	
3/14/2015 8:30:00 PM	94500.000	120.545		20.415
	271.540	37541.863	41145.152	26.637
	27.979	26.637	1.018	
3/14/2015 8:45:00 PM	95400.000	120.548		20.416
	271.546	37544.426	41147.055	26.639
	27.980	26.635	1.018	
3/14/2015 9:00:00 PM	96300.000	120.551		20.413
	271.552	37560.652	41167.328	26.653
	27.994	26.624	1.018	
3/14/2015 9:15:00 PM	97200.000	120.556		20.418
	271.565	37557.238	41159.664	26.648
	27.989	26.626	1.018	
3/14/2015 9:30:00 PM	98100.000	120.547		20.418
	271.545	37549.695	41150.953	26.641
	27.983	26.631	1.018	
3/14/2015 9:45:00 PM	99000.000	120.541		20.419
	271.530	37535.887	41134.688	26.630
	27.972	26.641	1.018	
3/14/2015 10:00:00 PM	99900.000	120.534		20.416
	271.514	37542.719	41144.734	26.637
	27.978	26.636	1.018	
3/14/2015 10:15:00 PM	100800.000	120.542		20.416
	271.533	37544.000	41146.660	26.638
	27.980	26.635	1.018	
3/14/2015 10:30:00 PM	101700.000	120.536		20.416
	271.520	37568.984	41174.352	26.658
	27.999	26.618	1.018	
3/14/2015 10:45:00 PM	102600.000	120.530		20.413
	271.506	37540.938	41145.422	26.637
	27.979	26.638	1.018	
3/14/2015 11:00:00 PM	103500.000	120.521		20.417
	271.484	37532.832	41133.441	26.629
	27.971	26.643	1.018	
3/14/2015 11:15:00 PM	104400.000	120.523		20.420
	271.489	37538.453	41136.973	26.631
	27.973	26.639	1.018	
3/14/2015 11:30:00 PM	105300.000	120.511		20.416
	271.463	37531.051	41132.102	26.628
	27.970	26.645	1.018	
3/14/2015 11:45:00 PM	106200.000	120.497		20.418
	271.432	37503.035	41099.672	26.605
	27.948	26.665	1.018	
3/15/2015 12:00:00 AM	107100.000	120.506		20.418
	271.451	37554.250	41155.711	26.645
	27.986	26.628	1.018	
3/15/2015 12:15:00 AM	108000.000	120.510		20.417
	271.461	37500.484	41098.367	26.604
	27.947	26.666	1.018	
3/15/2015 12:30:00 AM	108900.000	120.498		20.418
	271.435	37540.723	41141.645	26.635
	27.976	26.638	1.018	
3/15/2015 12:45:00 AM	109800.000	120.493		20.417
	271.423	37540.938	41142.027	26.635

27.977	26.638	1.018	
3/15/2015 1:00:00 AM	110700.000	120.486	20.413
271.406	37544.711	41150.082	26.641
27.982	26.635	1.018	
3/15/2015 1:15:00 AM	111600.000	120.478	20.412
271.388	37540.375	41146.387	26.638
27.980	26.638	1.018	
3/15/2015 1:30:00 AM	112500.000	120.496	20.411
271.430	37512.566	41116.363	26.616
27.959	26.658	1.018	
3/15/2015 1:45:00 AM	113400.000	120.493	20.417
271.423	37530.695	41131.188	26.627
27.969	26.645	1.018	
3/15/2015 2:00:00 AM	114300.000	120.502	20.409
271.444	37528.203	41135.004	26.630
27.972	26.647	1.018	
3/15/2015 2:15:00 AM	115200.000	120.506	20.415
271.451	37550.477	41154.211	26.644
27.985	26.631	1.018	
3/15/2015 2:30:00 AM	116100.000	120.509	20.414
271.458	37514.125	41115.277	26.616
27.958	26.657	1.018	
3/15/2015 2:45:00 AM	117000.000	120.516	20.412
271.474	37526.918	41131.109	26.627
27.969	26.648	1.018	
3/15/2015 3:00:00 AM	117900.000	120.525	20.412
271.493	37514.906	41118.398	26.618
27.961	26.656	1.018	
3/15/2015 3:15:00 AM	118800.000	120.539	20.415
271.525	37534.184	41136.586	26.631
27.973	26.642	1.018	
3/15/2015 3:30:00 AM	119700.000	120.548	20.410
271.546	37530.406	41136.512	26.631
27.973	26.645	1.018	
3/15/2015 3:45:00 AM	120600.000	120.551	20.416
271.552	37554.750	41158.750	26.647
27.988	26.628	1.018	
3/15/2015 4:00:00 AM	121500.000	120.559	20.414
271.570	37548.844	41153.176	26.643
27.984	26.632	1.018	
3/15/2015 4:15:00 AM	122400.000	120.587	20.415
271.635	37550.262	41154.047	26.644
27.985	26.631	1.018	
3/15/2015 4:30:00 AM	123300.000	120.586	20.414
271.631	37551.332	41156.281	26.645
27.986	26.630	1.018	
3/15/2015 4:45:00 AM	124200.000	120.602	20.414
271.668	37539.656	41143.938	26.636
27.978	26.638	1.018	
3/15/2015 5:00:00 AM	125100.000	120.620	20.413
271.707	37520.813	41123.887	26.622
27.964	26.652	1.018	
3/15/2015 5:15:00 AM	126000.000	120.630	20.408
271.730	37544.070	41153.527	26.643
27.984	26.635	1.018	
3/15/2015 5:30:00 AM	126900.000	120.636	20.409
271.745	37558.660	41168.988	26.654

27.995	26.625	1.018	
3/15/2015 5:45:00 AM	127800.000	120.663	20.410
271.805	37534.969	41141.434	26.634
27.976	26.642	1.018	
3/15/2015 6:00:00 AM	128700.000	120.665	20.411
271.810	37544.855	41152.199	26.642
27.983	26.635	1.018	
3/15/2015 6:15:00 AM	129600.000	120.677	20.406
271.836	37554.180	41166.570	26.652
27.993	26.628	1.018	
3/15/2015 6:30:00 AM	130500.000	120.692	20.409
271.870	37525.008	41131.875	26.627
27.970	26.649	1.018	
3/15/2015 6:45:00 AM	131400.000	120.687	20.405
271.860	37543.789	41156.164	26.645
27.986	26.636	1.018	
3/15/2015 7:00:00 AM	132300.000	120.702	20.411
271.892	37545.207	41152.586	26.642
27.984	26.635	1.018	
3/15/2015 7:15:00 AM	133200.000	120.694	20.407
271.876	37531.336	41140.777	26.634
27.976	26.644	1.018	
3/15/2015 7:30:00 AM	134100.000	120.696	20.409
271.880	37559.012	41168.992	26.654
27.995	26.625	1.018	
3/15/2015 7:45:00 AM	135000.000	120.694	20.408
271.876	37569.766	41181.309	26.663
28.003	26.617	1.018	
3/15/2015 8:00:00 AM	135900.000	120.692	20.407
271.870	37563.293	41175.809	26.659
28.000	26.622	1.018	
3/15/2015 8:15:00 AM	136800.000	120.682	20.410
271.849	37511.508	41116.480	26.616
27.959	26.658	1.018	
3/15/2015 8:30:00 AM	137700.000	120.685	20.407
271.854	37542.578	41152.492	26.642
27.984	26.636	1.018	
3/15/2015 8:45:00 AM	138600.000	120.667	20.409
271.814	37554.461	41163.785	26.650
27.991	26.628	1.018	
3/15/2015 9:00:00 AM	139500.000	120.661	20.411
271.802	37525.520	41130.336	26.626
27.969	26.649	1.018	
3/15/2015 9:15:00 AM	140400.000	120.643	20.411
271.761	37536.031	41142.453	26.635
27.977	26.641	1.018	
3/15/2015 9:30:00 AM	141300.000	120.620	20.411
271.707	37552.043	41159.406	26.647
27.988	26.630	1.018	
3/15/2015 9:45:00 AM	142200.000	120.598	20.409
271.659	37527.566	41134.449	26.629
27.971	26.647	1.018	
3/15/2015 10:00:00 AM	143100.000	120.575	20.412
271.608	37532.051	41136.582	26.631
27.973	26.644	1.018	
3/15/2015 10:15:00 AM	144000.000	120.564	20.410
271.583	37519.895	41125.223	26.623

27.965	26.653	1.018	
3/15/2015 10:30:00 AM	144900.000	120.551	20.410
271.552	37534.680	41141.879	26.635
27.976	26.642	1.018	
3/15/2015 10:45:00 AM	145800.000	120.518	20.411
271.478	37528.996	41134.594	26.629
27.972	26.646	1.018	
3/15/2015 11:00:00 AM	146700.000	120.496	20.408
271.430	37570.039	41182.145	26.663
28.004	26.617	1.018	
3/15/2015 11:15:00 AM	147600.000	120.471	20.410
271.372	37542.715	41150.457	26.641
27.982	26.636	1.018	
3/15/2015 11:30:00 AM	148500.000	120.444	20.408
271.312	37543.500	41152.902	26.642
27.984	26.636	1.018	
3/15/2015 11:45:00 AM	149400.000	120.423	20.408
271.264	37567.852	41179.293	26.661
28.002	26.619	1.018	
3/15/2015 12:00:00 PM	150300.000	120.407	20.406
271.228	37537.098	41147.617	26.639
27.980	26.640	1.018	
3/15/2015 12:15:00 PM	151200.000	120.373	20.412
271.153	37551.332	41157.871	26.646
27.987	26.630	1.018	
3/15/2015 12:30:00 PM	152100.000	120.353	20.413
271.107	37564.363	41171.398	26.656
27.997	26.621	1.018	
3/15/2015 12:45:00 PM	153000.000	120.333	20.411
271.061	37564.074	41173.266	26.657
27.998	26.621	1.018	
3/15/2015 1:00:00 PM	153900.000	120.309	20.414
271.007	37529.777	41132.887	26.628
27.970	26.646	1.018	
3/15/2015 1:15:00 PM	154800.000	120.272	20.410
270.925	37551.473	41159.762	26.647
27.989	26.630	1.018	
3/15/2015 1:30:00 PM	155700.000	120.269	20.412
270.917	37528.137	41132.219	26.628
27.970	26.647	1.018	
3/15/2015 1:45:00 PM	156600.000	120.236	20.412
270.843	37555.672	41162.543	26.650
27.991	26.627	1.018	
3/15/2015 2:00:00 PM	157500.000	120.236	20.412
270.843	37544.496	41150.457	26.641
27.982	26.635	1.018	
3/15/2015 2:15:00 PM	158400.000	120.230	20.412
270.829	37528.281	41132.375	26.628
27.970	26.647	1.018	
3/15/2015 2:30:00 PM	159300.000	120.222	20.409
270.813	37538.879	41147.082	26.638
27.980	26.639	1.018	
3/15/2015 2:45:00 PM	160200.000	120.220	20.413
270.806	37511.066	41112.910	26.614
27.957	26.659	1.018	
3/15/2015 3:00:00 PM	161100.000	120.210	20.415
270.786	37526.574	41128.469	26.625

27.967	26.648	1.018	
3/15/2015 3:15:00 PM	162000.000	120.199	20.418
270.761	37551.758	41153.211	26.643
27.984	26.630	1.018	
3/15/2015 3:30:00 PM	162900.000	120.204	20.420
270.772	37537.523	41135.719	26.631
27.972	26.640	1.018	
3/15/2015 3:45:00 PM	163800.000	120.214	20.421
270.794	37534.539	41132.234	26.628
27.970	26.642	1.018	
3/15/2015 4:00:00 PM	164700.000	120.235	20.420
270.842	37533.613	41131.887	26.628
27.970	26.643	1.018	
3/15/2015 4:15:00 PM	165600.000	120.224	20.420
270.817	37524.227	41121.305	26.620
27.962	26.649	1.018	
3/15/2015 4:30:00 PM	166500.000	120.227	20.416
270.824	37512.492	41112.438	26.614
27.956	26.658	1.018	
3/15/2015 4:45:00 PM	167400.000	120.233	20.423
270.837	37535.676	41131.293	26.627
27.969	26.641	1.018	
3/15/2015 5:00:00 PM	168300.000	120.244	20.417
270.861	37571.617	41176.180	26.659
28.000	26.616	1.018	
3/15/2015 5:15:00 PM	169200.000	120.264	20.418
270.905	37540.375	41141.113	26.634
27.976	26.638	1.018	
3/15/2015 5:30:00 PM	170100.000	120.274	20.420
270.929	37543.859	41142.820	26.636
27.977	26.636	1.018	
3/15/2015 5:45:00 PM	171000.000	120.291	20.417
270.967	37544.781	41146.770	26.638
27.980	26.635	1.018	
3/15/2015 6:00:00 PM	171900.000	120.305	20.419
270.999	37560.234	41162.121	26.649
27.990	26.624	1.018	
3/15/2015 6:15:00 PM	172800.000	120.327	20.419
271.048	37544.641	41144.430	26.637
27.978	26.635	1.018	
3/15/2015 6:30:00 PM	173700.000	120.349	20.416
271.099	37552.117	41155.191	26.644
27.986	26.630	1.018	
3/15/2015 6:45:00 PM	174600.000	120.370	20.416
271.145	37572.836	41178.266	26.661
28.001	26.615	1.018	
3/15/2015 7:00:00 PM	175500.000	120.379	20.416
271.166	37532.051	41133.645	26.629
27.971	26.644	1.018	
3/15/2015 7:15:00 PM	176400.000	120.388	20.416
271.186	37550.902	41153.777	26.643
27.985	26.631	1.018	
3/15/2015 7:30:00 PM	177300.000	120.409	20.417
271.234	37541.156	41142.195	26.635
27.977	26.637	1.018	
3/15/2015 7:45:00 PM	178200.000	120.429	20.418
271.278	37511.988	41110.152	26.612

27.955	26.658	1.018	
3/15/2015 8:00:00 PM	179100.000	120.433	20.419
271.288	37523.578	41121.875	26.621
27.963	26.650	1.018	
3/15/2015 8:15:00 PM	180000.000	120.443	20.416
271.309	37525.574	41126.773	26.624
27.966	26.648	1.018	
3/15/2015 8:30:00 PM	180900.000	120.453	20.415
271.332	37537.387	41139.938	26.633
27.975	26.640	1.018	
3/15/2015 8:45:00 PM	181800.000	120.453	20.417
271.332	37524.078	41123.480	26.622
27.964	26.650	1.018	
3/15/2015 9:00:00 PM	182700.000	120.471	20.416
271.372	37547.566	41150.801	26.641
27.983	26.633	1.018	
3/15/2015 9:15:00 PM	183600.000	120.465	20.417
271.358	37556.965	41159.891	26.648
27.989	26.626	1.018	
3/15/2015 9:30:00 PM	184500.000	120.466	20.417
271.361	37553.039	41155.672	26.645
27.986	26.629	1.018	
3/15/2015 9:45:00 PM	185400.000	120.476	20.416
271.384	37540.871	41143.461	26.636
27.978	26.638	1.018	
3/15/2015 10:00:00 PM	186300.000	120.475	20.412
271.381	37528.703	41132.910	26.628
27.970	26.646	1.018	
3/15/2015 10:15:00 PM	187200.000	120.489	20.415
271.413	37549.906	41153.586	26.643
27.984	26.631	1.018	
3/15/2015 10:30:00 PM	188100.000	120.467	20.414
271.364	37536.176	41139.898	26.633
27.975	26.641	1.018	
3/15/2015 10:45:00 PM	189000.000	120.461	20.416
271.351	37520.094	41120.168	26.619
27.962	26.652	1.018	
3/15/2015 11:00:00 PM	189900.000	120.472	20.416
271.374	37549.551	41152.449	26.642
27.984	26.631	1.018	
3/15/2015 11:15:00 PM	190800.000	120.463	20.416
271.354	37513.547	41113.438	26.614
27.957	26.657	1.018	
3/15/2015 11:30:00 PM	191700.000	120.454	20.417
271.335	37567.289	41170.836	26.656
27.996	26.619	1.018	
3/15/2015 11:45:00 PM	192600.000	120.439	20.417
271.301	37525.789	41125.953	26.623
27.966	26.648	1.018	
3/16/2015 12:00:00 AM	193500.000	120.444	20.417
271.312	37534.184	41134.922	26.630
27.972	26.642	1.018	
3/16/2015 12:15:00 AM	194400.000	120.432	20.414
271.285	37521.309	41123.605	26.622
27.964	26.652	1.018	
3/16/2015 12:30:00 AM	195300.000	120.420	20.415
271.258	37556.879	41161.301	26.649

27.990 26.626 1.018
3/16/2015 12:45:00 AM 196200.000 120.413 20.418
271.241 37528.418 41127.703 26.625
27.967 26.646 1.018
3/16/2015 1:00:00 AM 197100.000 120.408 20.416
271.231 37562.730 41167.270 26.653
27.994 26.622 1.018
3/16/2015 1:15:00 AM 198000.000 120.416 20.412
271.248 37504.602 41106.879 26.610
27.953 26.663 1.018
3/16/2015 1:30:00 AM 198900.000 120.398 20.418
271.208 37539.516 41140.020 26.634
27.975 26.639 1.018
3/16/2015 1:45:00 AM 199800.000 120.393 20.416
271.196 37522.516 41122.668 26.621
27.963 26.651 1.018
3/16/2015 2:00:00 AM 200700.000 120.390 20.417
271.191 37529.633 41129.934 26.626
27.968 26.646 1.018
3/16/2015 2:15:00 AM 201600.000 120.389 20.415
271.188 37512.133 41112.117 26.613
27.956 26.658 1.018
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271.176 37510.074 41109.559 26.612
27.955 26.660 1.018
3/16/2015 2:45:00 AM 203400.000 120.398 20.411
271.208 37549.906 41156.914 26.645
27.987 26.631 1.018
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271.202 37511.430 41110.219 26.612
27.955 26.659 1.018
3/16/2015 3:15:00 AM 205200.000 120.407 20.415
271.228 37507.730 41107.816 26.610
27.953 26.661 1.018
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271.231 37539.875 41140.484 26.634
27.976 26.638 1.018
3/16/2015 3:45:00 AM 207000.000 120.419 20.415
271.255 37568.207 41174.242 26.658
27.998 26.618 1.018
3/16/2015 4:00:00 AM 207900.000 120.426 20.417
271.272 37528.848 41128.926 26.626
27.968 26.646 1.018
3/16/2015 4:15:00 AM 208800.000 120.438 20.412
271.299 37526.145 41130.262 26.626
27.969 26.648 1.018
3/16/2015 4:30:00 AM 209700.000 120.453 20.412
271.332 37526.578 41130.582 26.627
27.969 26.648 1.018
3/16/2015 4:45:00 AM 210600.000 120.463 20.414
271.354 37555.527 41160.879 26.648
27.989 26.627 1.018
3/16/2015 5:00:00 AM 211500.000 120.486 20.412
271.406 37524.863 41128.941 26.625
27.968 26.649 1.018
3/16/2015 5:15:00 AM 212400.000 120.516 20.417
271.474 37515.547 41114.426 26.615

27.958	26.656	1.018	
3/16/2015 5:30:00 AM	213300.000	120.510	20.417
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27.969	26.645	1.018	
3/16/2015 5:45:00 AM	214200.000	120.529	20.418
271.503	37522.094	41121.148	26.620
27.962	26.651	1.018	
3/16/2015 6:00:00 AM	215100.000	120.553	20.414
271.557	37551.184	41156.277	26.645
27.986	26.630	1.018	
3/16/2015 6:15:00 AM	216000.000	120.574	20.416
271.606	37552.824	41155.965	26.645
27.986	26.629	1.018	
3/16/2015 6:30:00 AM	216900.000	120.575	20.414
271.608	37565.293	41171.430	26.656
27.997	26.620	1.018	
3/16/2015 6:45:00 AM	217800.000	120.602	20.412
271.668	37561.859	41169.410	26.654
27.995	26.623	1.018	
3/16/2015 7:00:00 AM	218700.000	120.612	20.416
271.690	37551.898	41155.316	26.644
27.986	26.630	1.018	
3/16/2015 7:15:00 AM	219600.000	120.630	20.411
271.730	37545.137	41151.836	26.642
27.983	26.635	1.018	
3/16/2015 7:30:00 AM	220500.000	120.635	20.413
271.742	37502.266	41103.719	26.607
27.951	26.665	1.018	
3/16/2015 7:45:00 AM	221400.000	120.651	20.412
271.779	37543.645	41149.359	26.640
27.982	26.636	1.018	
3/16/2015 8:00:00 AM	222300.000	120.655	20.408
271.787	37542.367	41151.660	26.642
27.983	26.637	1.018	
3/16/2015 8:15:00 AM	223200.000	120.660	20.410
271.799	37522.305	41127.938	26.625
27.967	26.651	1.018	
3/16/2015 8:30:00 AM	224100.000	120.664	20.409
271.807	37528.277	41135.016	26.630
27.972	26.647	1.018	
3/16/2015 8:45:00 AM	225000.000	120.661	20.413
271.802	37531.332	41135.496	26.630
27.972	26.644	1.018	
3/16/2015 9:00:00 AM	225900.000	120.638	20.410
271.748	37522.520	41127.867	26.625
27.967	26.651	1.018	
3/16/2015 9:15:00 AM	226800.000	120.646	20.408
271.768	37532.691	41140.754	26.634
27.976	26.643	1.018	
3/16/2015 9:30:00 AM	227700.000	120.642	20.405
271.757	37541.156	41153.277	26.643
27.984	26.637	1.018	
3/16/2015 9:45:00 AM	228600.000	120.635	20.411
271.742	37547.914	41155.480	26.644
27.986	26.633	1.018	
3/16/2015 10:00:00 AM	229500.000	120.635	20.411
271.742	37565.992	41175.145	26.659

27.999	26.620	1.018	
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271.699	37561.645	41171.875	26.656
27.997	26.623	1.018	
3/16/2015 10:30:00 AM	231300.000	120.612	20.407
271.690	37541.438	41151.766	26.642
27.983	26.637	1.018	
3/16/2015 10:45:00 AM	232200.000	120.578	20.410
271.614	37530.270	41136.520	26.631
27.973	26.645	1.018	
3/16/2015 11:00:00 AM	233100.000	120.556	20.414
271.563	37584.699	41193.160	26.672
28.011	26.607	1.018	
3/16/2015 11:15:00 AM	234000.000	120.539	20.408
271.525	37567.703	41179.281	26.661
28.002	26.619	1.018	
3/16/2015 11:30:00 AM	234900.000	120.515	20.409
271.472	37556.805	41166.352	26.652
27.993	26.626	1.018	
3/16/2015 11:45:00 AM	235800.000	120.500	20.411
271.438	37536.742	41142.781	26.635
27.977	26.641	1.018	
3/16/2015 12:00:00 PM	236700.000	120.468	20.412
271.367	37546.344	41152.176	26.642
27.983	26.634	1.018	
3/16/2015 12:15:00 PM	237600.000	120.445	20.410
271.315	37579.750	41190.598	26.670
28.010	26.610	1.018	
3/16/2015 12:30:00 PM	238500.000	120.403	20.408
271.219	37526.715	41134.504	26.629
27.971	26.648	1.018	
3/16/2015 12:45:00 PM	239400.000	120.394	20.412
271.198	37546.773	41152.789	26.643
27.984	26.633	1.018	
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271.137	37544.641	41153.852	26.643
27.985	26.635	1.018	
3/16/2015 1:15:00 PM	241200.000	120.324	20.409
271.041	37534.398	41141.867	26.635
27.976	26.642	1.018	
3/16/2015 1:30:00 PM	242100.000	120.326	20.411
271.045	37561.645	41170.602	26.655
27.996	26.623	1.018	
3/16/2015 1:45:00 PM	243000.000	120.304	20.408
270.996	37530.836	41139.242	26.633
27.975	26.645	1.018	
3/16/2015 2:00:00 PM	243900.000	120.272	20.411
270.925	37527.426	41132.344	26.628
27.970	26.647	1.018	
3/16/2015 2:15:00 PM	244800.000	120.230	20.409
270.831	37573.770	41185.254	26.666
28.006	26.614	1.018	
3/16/2015 2:30:00 PM	245700.000	120.247	20.408
270.867	37561.156	41172.559	26.657
27.997	26.623	1.018	
3/16/2015 2:45:00 PM	246600.000	120.193	20.411
270.746	37561.859	41170.238	26.655

27.996	26.623	1.018	
3/16/2015 3:00:00 PM	247500.000	120.217	20.411
270.800	37602.168	41214.348	26.687
28.026	26.594	1.018	
3/16/2015 3:15:00 PM	248400.000	120.218	20.414
270.802	37573.887	41180.848	26.663
28.003	26.614	1.018	
3/16/2015 3:30:00 PM	249300.000	120.178	20.408
270.712	37540.230	41149.316	26.640
27.982	26.638	1.018	
3/16/2015 3:45:00 PM	250200.000	120.198	20.416
270.759	37513.066	41112.313	26.614
27.956	26.657	1.018	
3/16/2015 4:00:00 PM	251100.000	120.177	20.414
270.710	37600.105	41210.117	26.684
28.023	26.596	1.018	
3/16/2015 4:15:00 PM	252000.000	120.196	20.417
270.753	37526.438	41126.520	26.624
27.966	26.648	1.018	
3/16/2015 4:30:00 PM	252900.000	120.208	20.414
270.780	37535.680	41139.582	26.633
27.975	26.641	1.018	
3/16/2015 4:45:00 PM	253800.000	120.213	20.415
270.791	37529.344	41130.977	26.627
27.969	26.646	1.018	
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27.995	26.620	1.018	
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270.843	37548.270	41153.234	26.643
27.984	26.632	1.018	
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270.885	37561.160	41162.988	26.650
27.991	26.623	1.018	
3/16/2015 5:45:00 PM	257400.000	120.254	20.414
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27.957	26.658	1.018	
3/16/2015 6:00:00 PM	258300.000	120.280	20.422
270.942	37518.676	41113.480	26.615
27.957	26.653	1.018	
3/16/2015 6:15:00 PM	259200.000	120.304	20.418
270.997	37554.102	41155.551	26.645
27.986	26.628	1.018	
3/16/2015 6:30:00 PM	260100.000	120.315	20.418
271.022	37563.785	41166.535	26.653
27.993	26.621	1.018	
3/16/2015 6:45:00 PM	261000.000	120.325	20.418
271.044	37565.633	41168.715	26.654
27.995	26.620	1.018	
3/16/2015 7:00:00 PM	261900.000	120.342	20.417
271.082	37572.395	41176.957	26.660
28.000	26.615	1.018	
3/16/2015 7:15:00 PM	262800.000	120.372	20.418
271.150	37537.668	41137.699	26.632
27.974	26.640	1.018	
3/16/2015 7:30:00 PM	263700.000	120.405	20.420
271.224	37520.883	41118.094	26.618

27.960	26.652	1.018	
3/16/2015 7:45:00 PM	264600.000	120.412	20.419
271.239	37539.090	41138.492	26.632
27.974	26.639	1.018	
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271.315	37581.156	41190.559	26.670
28.010	26.609	1.018	
3/16/2015 8:15:00 PM	266400.000	120.466	20.414
271.361	37580.152	41187.797	26.668
28.008	26.610	1.018	
3/16/2015 8:30:00 PM	267300.000	120.473	20.411
271.377	37551.832	41159.246	26.647
27.988	26.630	1.018	
3/16/2015 8:45:00 PM	268200.000	120.485	20.416
271.403	37550.898	41154.148	26.644
27.985	26.631	1.018	
3/16/2015 9:00:00 PM	269100.000	120.504	20.417
271.448	37559.805	41163.234	26.650
27.991	26.624	1.018	
3/16/2015 9:15:00 PM	270000.000	120.507	20.412
271.454	37527.852	41132.512	26.628
27.970	26.647	1.018	
3/16/2015 9:30:00 PM	270900.000	120.511	20.415
271.463	37539.594	41142.211	26.635
27.977	26.639	1.018	
3/16/2015 9:45:00 PM	271800.000	120.518	20.414
271.478	37520.176	41121.840	26.620
27.963	26.652	1.018	
3/16/2015 10:00:00 PM	272700.000	120.527	20.412
271.499	37519.949	41123.391	26.621
27.964	26.652	1.018	
3/16/2015 10:15:00 PM	273600.000	120.536	20.413
271.520	37539.445	41144.309	26.636
27.978	26.639	1.018	
3/16/2015 10:30:00 PM	274500.000	120.511	20.413
271.464	37530.406	41134.250	26.629
27.971	26.645	1.018	
3/16/2015 10:45:00 PM	275400.000	120.533	20.413
271.512	37541.016	41145.578	26.637
27.979	26.638	1.018	
3/16/2015 11:00:00 PM	276300.000	120.523	20.414
271.489	37517.688	41119.637	26.619
27.961	26.654	1.018	
3/16/2015 11:15:00 PM	277200.000	120.521	20.413
271.485	37546.777	41152.270	26.642
27.984	26.633	1.018	
3/16/2015 11:30:00 PM	278100.000	120.503	20.413
271.445	37527.348	41131.207	26.627
27.969	26.647	1.018	
3/16/2015 11:45:00 PM	279000.000	120.503	20.415
271.445	37531.047	41133.227	26.629
27.971	26.645	1.018	
3/17/2015 12:00:00 AM	279900.000	120.492	20.416
271.421	37553.395	41156.590	26.645
27.986	26.629	1.018	
3/17/2015 12:15:00 AM	280800.000	120.470	20.414
271.370	37500.398	41100.457	26.605

	27.948	26.666	1.018	
3/17/2015 12:30:00 AM	281700.000	120.465	20.415	
	271.358	37541.227	41144.000	26.636
	27.978	26.637	1.018	
3/17/2015 12:45:00 AM	282600.000	120.460	20.419	
	271.347	37568.848	41170.809	26.656
	27.996	26.618	1.018	
3/17/2015 1:00:00 AM	283500.000	120.425	20.418	
	271.268	37568.484	41171.988	26.656
	27.997	26.618	1.018	
3/17/2015 1:15:00 AM	284400.000	120.438	20.414	
	271.299	37555.246	41160.195	26.648
	27.989	26.627	1.018	
3/17/2015 1:30:00 AM	285300.000	120.419	20.419	
	271.255	37566.777	41169.219	26.655
	27.995	26.619	1.018	
3/17/2015 1:45:00 AM	286200.000	120.404	20.418	
	271.221	37530.766	41130.207	26.626
	27.969	26.645	1.018	
3/17/2015 2:00:00 AM	287100.000	120.391	20.419	
	271.193	37499.266	41094.555	26.601
	27.944	26.667	1.018	
3/17/2015 2:15:00 AM	288000.000	120.385	20.415	
	271.179	37537.949	41141.082	26.634
	27.976	26.640	1.018	
3/17/2015 2:30:00 AM	288900.000	120.384	20.421	
	271.176	37523.086	41119.684	26.619
	27.961	26.650	1.018	
3/17/2015 2:45:00 AM	289800.000	120.365	20.416	
	271.133	37564.566	41169.129	26.654
	27.995	26.621	1.018	
3/17/2015 3:00:00 AM	290700.000	120.366	20.416	
	271.137	37544.000	41146.215	26.638
	27.979	26.635	1.018	
3/17/2015 3:15:00 AM	291600.000	120.344	20.413	
	271.086	37554.957	41161.313	26.649
	27.990	26.628	1.018	
3/17/2015 3:30:00 AM	292500.000	120.359	20.415	
	271.119	37522.871	41124.555	26.622
	27.965	26.650	1.018	
3/17/2015 3:45:00 AM	293400.000	120.366	20.417	
	271.137	37530.484	41131.246	26.627
	27.969	26.645	1.018	
3/17/2015 4:00:00 AM	294300.000	120.366	20.418	
	271.137	37537.453	41137.391	26.632
	27.973	26.640	1.018	
3/17/2015 4:15:00 AM	295200.000	120.370	20.415	
	271.145	37565.930	41171.531	26.656
	27.997	26.620	1.018	
3/17/2015 4:30:00 AM	296100.000	120.381	20.419	
	271.169	37534.609	41133.820	26.629
	27.971	26.642	1.018	
3/17/2015 4:45:00 AM	297000.000	120.389	20.418	
	271.188	37573.246	41176.617	26.660
	28.000	26.615	1.018	
3/17/2015 5:00:00 AM	297900.000	120.395	20.420	
	271.202	37584.066	41187.336	26.668

28.007	26.607	1.018	
3/17/2015 5:15:00 AM	298800.000	120.411	20.418
271.238	37556.449	41158.496	26.647
27.988	26.627	1.018	
3/17/2015 5:30:00 AM	299700.000	120.417	20.416
271.251	37543.641	41145.820	26.638
27.979	26.636	1.018	
3/17/2015 5:45:00 AM	300600.000	120.439	20.418
271.301	37567.617	41170.887	26.656
27.996	26.619	1.018	
3/17/2015 6:00:00 AM	301500.000	120.450	20.416
271.326	37548.480	41151.125	26.641
27.983	26.632	1.018	
3/17/2015 6:15:00 AM	302400.000	120.465	20.417
271.358	37540.445	41141.563	26.635
27.976	26.638	1.018	
3/17/2015 6:30:00 AM	303300.000	120.488	20.419
271.410	37548.559	41149.180	26.640
27.981	26.632	1.018	
3/17/2015 6:45:00 AM	304200.000	120.516	20.413
271.474	37550.762	41156.418	26.645
27.986	26.631	1.018	
3/17/2015 7:00:00 AM	305100.000	120.533	20.411
271.512	37552.395	41159.934	26.648
27.989	26.629	1.018	
3/17/2015 7:15:00 AM	306000.000	120.545	20.412
271.540	37560.652	41167.930	26.653
27.994	26.624	1.018	
3/17/2015 7:30:00 AM	306900.000	120.559	20.413
271.570	37569.754	41177.527	26.660
28.001	26.617	1.018	
3/17/2015 7:45:00 AM	307800.000	120.575	20.414
271.608	37556.305	41162.184	26.649
27.990	26.627	1.018	
3/17/2015 8:00:00 AM	308700.000	120.592	20.414
271.646	37517.258	41118.641	26.618
27.961	26.654	1.018	
3/17/2015 8:15:00 AM	309600.000	120.610	20.415
271.685	37539.875	41143.273	26.636
27.977	26.638	1.018	
3/17/2015 8:30:00 AM	310500.000	120.615	20.413
271.697	37517.531	41120.215	26.619
27.962	26.654	1.018	
3/17/2015 8:45:00 AM	311400.000	120.627	20.409
271.723	37526.566	41133.141	26.628
27.971	26.648	1.018	
3/17/2015 9:00:00 AM	312300.000	120.630	20.411
271.730	37542.578	41149.035	26.640
27.981	26.636	1.018	
3/17/2015 9:15:00 AM	313200.000	120.629	20.411
271.728	37537.949	41144.246	26.636
27.978	26.640	1.018	
3/17/2015 9:30:00 AM	314100.000	120.627	20.412
271.723	37571.824	41180.859	26.663
28.003	26.616	1.018	
3/17/2015 9:45:00 AM	315000.000	120.633	20.408
271.738	37538.379	41146.906	26.638

27.980	26.639	1.018	
3/17/2015 10:00:00 AM	315900.000	120.629	20.414
271.728	37543.500	41148.008	26.639
27.981	26.636	1.018	
3/17/2015 10:15:00 AM	316800.000	120.627	20.406
271.723	37492.875	41099.445	26.604
27.948	26.672	1.018	
3/17/2015 10:30:00 AM	317700.000	120.617	20.410
271.703	37518.176	41123.789	26.622
27.964	26.654	1.018	
3/17/2015 10:45:00 AM	318600.000	120.587	20.410
271.635	37507.504	41111.641	26.613
27.956	26.661	1.018	
3/17/2015 11:00:00 AM	319500.000	120.588	20.412
271.637	37547.484	41153.570	26.643
27.984	26.633	1.018	
3/17/2015 11:15:00 AM	320400.000	120.561	20.407
271.574	37552.746	41164.090	26.650
27.992	26.629	1.018	
3/17/2015 11:30:00 AM	321300.000	120.542	20.411
271.533	37512.492	41116.727	26.617
27.959	26.658	1.018	
3/17/2015 11:45:00 AM	322200.000	120.521	20.413
271.484	37529.059	41133.156	26.628
27.971	26.646	1.018	
3/17/2015 12:00:00 PM	323100.000	120.490	20.412
271.415	37537.242	41142.883	26.635
27.977	26.640	1.018	
3/17/2015 12:15:00 PM	324000.000	120.473	20.409
271.377	37573.113	41184.684	26.665
28.006	26.615	1.018	
3/17/2015 12:30:00 PM	324900.000	120.447	20.412
271.319	37534.895	41139.855	26.633
27.975	26.642	1.018	
3/17/2015 12:45:00 PM	325800.000	120.408	20.411
271.230	37527.500	41132.355	26.628
27.970	26.647	1.018	
3/17/2015 1:00:00 PM	326700.000	120.400	20.411
271.214	37510.922	41114.625	26.615
27.958	26.659	1.018	
3/17/2015 1:15:00 PM	327600.000	120.348	20.407
271.097	37528.133	41136.809	26.631
27.973	26.647	1.018	
3/17/2015 1:30:00 PM	328500.000	120.301	20.411
270.990	37542.082	41148.863	26.640
27.981	26.637	1.018	
3/17/2015 1:45:00 PM	329400.000	120.288	20.412
270.960	37546.207	41152.406	26.642
27.984	26.634	1.018	
3/17/2015 2:00:00 PM	330300.000	120.266	20.409
270.912	37546.777	41156.035	26.645
27.986	26.633	1.018	
3/17/2015 2:15:00 PM	331200.000	120.250	20.406
270.875	37564.211	41177.188	26.660
28.000	26.621	1.018	
3/17/2015 2:30:00 PM	332100.000	120.205	20.412
270.773	37525.508	41129.859	26.626

27.968	26.649	1.018	
3/17/2015 2:45:00 PM	333000.000	120.204	20.411
270.772	37575.594	41185.363	26.666
28.006	26.613	1.018	
3/17/2015 3:00:00 PM	333900.000	120.178	20.412
270.712	37538.160	41143.516	26.636
27.978	26.640	1.018	
3/17/2015 3:15:00 PM	334800.000	120.168	20.409
270.690	37499.199	41103.516	26.607
27.950	26.667	1.018	
3/17/2015 3:30:00 PM	335700.000	120.152	20.411
270.655	37528.781	41134.133	26.629
27.971	26.646	1.018	
3/17/2015 3:45:00 PM	336600.000	120.132	20.409
270.609	37536.883	41144.660	26.637
27.978	26.640	1.018	
3/17/2015 4:00:00 PM	337500.000	120.118	20.409
270.578	37498.355	41102.590	26.606
27.950	26.668	1.018	
3/17/2015 4:15:00 PM	338400.000	120.107	20.412
270.552	37556.320	41163.109	26.650
27.991	26.627	1.018	
3/17/2015 4:30:00 PM	339300.000	120.103	20.411
270.543	37537.309	41143.926	26.636
27.978	26.640	1.018	
3/17/2015 4:45:00 PM	340200.000	120.103	20.417
270.543	37570.184	41174.305	26.658
27.999	26.617	1.018	
3/17/2015 5:00:00 PM	341100.000	120.107	20.417
270.552	37560.148	41163.082	26.650
27.991	26.624	1.018	
3/17/2015 5:15:00 PM	342000.000	120.105	20.416
270.548	37574.383	41180.109	26.662
28.002	26.614	1.018	
3/17/2015 5:30:00 PM	342900.000	120.099	20.418
270.535	37552.961	41154.457	26.644
27.985	26.629	1.018	
3/17/2015 5:45:00 PM	343800.000	120.133	20.419
270.611	37565.707	41168.117	26.654
27.994	26.620	1.018	
3/17/2015 6:00:00 PM	344700.000	120.144	20.418
270.637	37543.434	41144.230	26.637
27.978	26.636	1.018	
3/17/2015 6:15:00 PM	345600.000	120.158	20.418
270.668	37526.707	41126.281	26.624
27.966	26.648	1.018	
3/17/2015 6:30:00 PM	346500.000	120.166	20.418
270.685	37534.324	41134.629	26.630
27.972	26.642	1.018	
3/17/2015 6:45:00 PM	347400.000	120.172	20.417
270.700	37548.973	41151.363	26.642
27.983	26.632	1.018	
3/17/2015 7:00:00 PM	348300.000	120.194	20.417
270.749	37587.551	41193.188	26.672
28.011	26.605	1.018	
3/17/2015 7:15:00 PM	349200.000	120.235	20.417
270.841	37533.824	41134.762	26.630

27.972	26.643	1.018	
3/17/2015 7:30:00 PM	350100.000	120.262	20.418
270.901	37522.512	41121.383	26.620
27.963	26.651	1.018	
3/17/2015 7:45:00 PM	351000.000	120.269	20.418
270.917	37551.547	41153.051	26.643
27.984	26.630	1.018	
3/17/2015 8:00:00 PM	351900.000	120.268	20.417
270.916	37559.016	41161.914	26.649
27.990	26.625	1.018	
3/17/2015 8:15:00 PM	352800.000	120.319	20.418
271.031	37552.117	41154.051	26.644
27.985	26.630	1.018	
3/17/2015 8:30:00 PM	353700.000	120.342	20.418
271.082	37517.465	41115.398	26.616
27.958	26.654	1.018	
3/17/2015 8:45:00 PM	354600.000	120.359	20.413
271.119	37541.863	41146.434	26.638
27.980	26.637	1.018	
3/17/2015 9:00:00 PM	355500.000	120.372	20.417
271.150	37538.023	41139.219	26.633
27.975	26.640	1.018	
3/17/2015 9:15:00 PM	356400.000	120.391	20.414
271.193	37512.473	41113.848	26.615
27.957	26.658	1.018	
3/17/2015 9:30:00 PM	357300.000	120.409	20.412
271.234	37545.137	41151.605	26.642
27.983	26.635	1.018	
3/17/2015 9:45:00 PM	358200.000	120.419	20.415
271.255	37529.203	41131.207	26.627
27.969	26.646	1.018	
3/17/2015 10:00:00 PM	359100.000	120.421	20.413
271.261	37487.688	41087.430	26.596
27.939	26.675	1.018	
3/17/2015 10:15:00 PM	360000.000	120.426	20.416
271.272	37507.434	41106.219	26.609
27.952	26.661	1.018	
3/17/2015 10:30:00 PM	360900.000	120.432	20.414
271.285	37562.078	41168.441	26.654
27.995	26.623	1.018	
3/17/2015 10:45:00 PM	361800.000	120.448	20.414
271.321	37561.652	41167.750	26.653
27.994	26.623	1.018	
3/17/2015 11:00:00 PM	362700.000	120.443	20.415
271.309	37561.074	41166.207	26.652
27.993	26.623	1.018	
3/17/2015 11:15:00 PM	363600.000	120.436	20.414
271.293	37583.652	41191.934	26.671
28.011	26.607	1.018	
3/17/2015 11:30:00 PM	364500.000	120.439	20.410
271.301	37511.699	41116.391	26.616
27.959	26.658	1.018	
3/17/2015 11:45:00 PM	365400.000	120.425	20.415
271.270	37517.676	41118.336	26.618
27.960	26.654	1.018	
3/18/2015 12:00:00 AM	366300.000	120.413	20.416
271.241	37578.961	41184.527	26.665

28.005	26.611	1.018	
3/18/2015 12:15:00 AM	367200.000	120.395	20.415
271.202	37552.469	41156.324	26.645
27.986	26.629	1.018	
3/18/2015 12:30:00 AM	368100.000	120.387	20.415
271.183	37553.605	41157.949	26.646
27.987	26.629	1.018	
3/18/2015 12:45:00 AM	369000.000	120.361	20.416
271.126	37524.582	41125.531	26.623
27.965	26.649	1.018	
3/18/2015 1:00:00 AM	369900.000	120.363	20.415
271.129	37551.891	41155.910	26.645
27.986	26.630	1.018	
3/18/2015 1:15:00 AM	370800.000	120.335	20.416
271.067	37567.840	41172.867	26.657
27.998	26.619	1.018	
3/18/2015 1:30:00 AM	371700.000	120.299	20.414
270.986	37542.148	41145.922	26.638
27.979	26.637	1.018	
3/18/2015 1:45:00 AM	372600.000	120.309	20.419
271.007	37551.547	41151.922	26.642
27.983	26.630	1.018	
3/18/2015 2:00:00 AM	373500.000	120.286	20.419
270.956	37564.992	41167.031	26.653
27.994	26.621	1.018	
3/18/2015 2:15:00 AM	374400.000	120.251	20.414
270.878	37516.113	41117.988	26.618
27.960	26.655	1.018	
3/18/2015 2:30:00 AM	375300.000	120.233	20.415
270.837	37567.410	41173.453	26.657
27.998	26.619	1.018	
3/18/2015 2:45:00 AM	376200.000	120.235	20.413
270.841	37515.617	41117.828	26.617
27.960	26.656	1.018	
3/18/2015 3:00:00 AM	377100.000	120.220	20.418
270.806	37563.805	41166.859	26.653
27.993	26.621	1.018	
3/18/2015 3:15:00 AM	378000.000	120.209	20.414
270.782	37553.824	41159.469	26.647
27.988	26.628	1.018	
3/18/2015 3:30:00 AM	378900.000	120.190	20.416
270.740	37551.402	41154.406	26.644
27.985	26.630	1.018	
3/18/2015 3:45:00 AM	379800.000	120.183	20.420
270.723	37553.605	41153.875	26.644
27.985	26.629	1.018	
3/18/2015 4:00:00 AM	380700.000	120.169	20.421
270.692	37543.711	41141.828	26.635
27.976	26.636	1.018	
3/18/2015 4:15:00 AM	381600.000	120.167	20.421
270.688	37523.719	41120.297	26.619
27.962	26.650	1.018	
3/18/2015 4:30:00 AM	382500.000	120.166	20.421
270.685	37573.105	41174.188	26.658
27.998	26.615	1.018	
3/18/2015 4:45:00 AM	383400.000	120.170	20.422
270.695	37565.797	41165.191	26.652

27.992	26.620	1.018	
3/18/2015 5:00:00 AM	384300.000	120.179	20.418
270.715	37568.973	41172.004	26.657
27.997	26.618	1.018	
3/18/2015 5:15:00 AM	385200.000	120.176	20.418
270.708	37542.504	41143.070	26.636
27.977	26.636	1.018	
3/18/2015 5:30:00 AM	386100.000	120.187	20.418
270.734	37578.824	41182.875	26.664
28.004	26.611	1.018	
3/18/2015 5:45:00 AM	387000.000	120.195	20.417
270.751	37533.332	41134.074	26.629
27.971	26.643	1.018	
3/18/2015 6:00:00 AM	387900.000	120.200	20.415
270.763	37521.602	41122.875	26.621
27.964	26.651	1.018	
3/18/2015 6:15:00 AM	388800.000	120.227	20.421
270.824	37567.762	41168.258	26.654
27.994	26.619	1.018	
3/18/2015 6:30:00 AM	389700.000	120.232	20.419
270.835	37510.844	41107.848	26.610
27.953	26.659	1.018	
3/18/2015 6:45:00 AM	390600.000	120.264	20.418
270.905	37530.980	41130.297	26.627
27.969	26.645	1.018	
3/18/2015 7:00:00 AM	391500.000	120.279	20.418
270.940	37548.547	41150.141	26.641
27.982	26.632	1.018	
3/18/2015 7:15:00 AM	392400.000	120.295	20.416
270.976	37585.363	41192.301	26.671
28.011	26.606	1.018	
3/18/2015 7:30:00 AM	393300.000	120.300	20.415
270.988	37544.996	41148.207	26.639
27.981	26.635	1.018	
3/18/2015 7:45:00 AM	394200.000	120.337	20.418
271.072	37571.039	41174.199	26.658
27.998	26.616	1.018	
3/18/2015 8:00:00 AM	395100.000	120.351	20.418
271.102	37593.938	41199.207	26.676
28.015	26.600	1.018	
3/18/2015 8:15:00 AM	396000.000	120.375	20.417
271.157	37540.586	41142.316	26.635
27.977	26.638	1.018	
3/18/2015 8:30:00 AM	396900.000	120.403	20.415
271.219	37499.492	41098.484	26.604
27.947	26.667	1.018	
3/18/2015 8:45:00 AM	397800.000	120.416	20.416
271.248	37539.230	41141.434	26.634
27.976	26.639	1.018	
3/18/2015 9:00:00 AM	398700.000	120.425	20.414
271.270	37578.379	41186.082	26.666
28.007	26.611	1.018	
3/18/2015 9:15:00 AM	399600.000	120.448	20.412
271.321	37591.293	41201.586	26.678
28.017	26.602	1.018	
3/18/2015 9:30:00 AM	400500.000	120.447	20.411
271.319	37543.289	41150.336	26.641

27.982	26.636	1.018	
3/18/2015 9:45:00 AM	401400.000	120.456	20.414
271.339	37535.250	41139.035	26.633
27.975	26.642	1.018	
3/18/2015 10:00:00 AM	402300.000	120.480	20.414
271.392	37567.059	41173.363	26.657
27.998	26.619	1.018	
3/18/2015 10:15:00 AM	403200.000	120.478	20.411
271.388	37516.477	41121.020	26.620
27.962	26.655	1.018	
3/18/2015 10:30:00 AM	404100.000	120.473	20.411
271.377	37518.953	41123.207	26.621
27.964	26.653	1.018	
3/18/2015 10:45:00 AM	405000.000	120.468	20.412
271.367	37524.148	41128.453	26.625
27.967	26.650	1.018	
3/18/2015 11:00:00 AM	405900.000	120.463	20.412
271.354	37523.719	41128.059	26.625
27.967	26.650	1.018	
3/18/2015 11:15:00 AM	406800.000	120.449	20.411
271.324	37536.316	41142.016	26.635
27.977	26.641	1.018	
3/18/2015 11:30:00 AM	407700.000	120.443	20.410
271.309	37589.340	41201.109	26.677
28.017	26.603	1.018	
3/18/2015 11:45:00 AM	408600.000	120.436	20.409
271.293	37577.098	41189.125	26.669
28.009	26.612	1.018	
3/18/2015 12:00:00 PM	409500.000	120.407	20.408
271.228	37575.539	41187.797	26.668
28.008	26.613	1.018	
3/18/2015 12:15:00 PM	410400.000	120.389	20.411
271.188	37568.262	41177.473	26.660
28.001	26.618	1.018	
3/18/2015 12:30:00 PM	411300.000	120.361	20.408
271.126	37536.176	41144.723	26.637
27.978	26.641	1.018	
3/18/2015 12:45:00 PM	412200.000	120.337	20.412
271.072	37535.531	41140.777	26.634
27.976	26.641	1.018	
3/18/2015 1:00:00 PM	413100.000	120.317	20.416
271.026	37544.145	41146.820	26.638
27.980	26.635	1.018	
3/18/2015 1:15:00 PM	414000.000	120.288	20.412
270.960	37550.762	41157.160	26.646
27.987	26.631	1.018	
3/18/2015 1:30:00 PM	414900.000	120.249	20.415
270.872	37531.836	41134.090	26.629
27.971	26.644	1.018	
3/18/2015 1:45:00 PM	415800.000	120.229	20.411
270.827	37537.949	41144.246	26.636
27.978	26.640	1.018	
3/18/2015 2:00:00 PM	416700.000	120.205	20.415
270.774	37507.730	41107.961	26.610
27.953	26.661	1.018	
3/18/2015 2:15:00 PM	417600.000	120.154	20.414
270.660	37555.734	41160.809	26.648

27.989	26.627	1.018	
3/18/2015 2:30:00 PM	418500.000	120.143	20.414
270.634	37539.516	41143.176	26.636
27.977	26.639	1.018	
3/18/2015 2:45:00 PM	419400.000	120.110	20.413
270.559	37552.469	41158.434	26.647
27.988	26.629	1.018	
3/18/2015 3:00:00 PM	420300.000	120.086	20.412
270.505	37529.266	41133.836	26.629
27.971	26.646	1.018	
3/18/2015 3:15:00 PM	421200.000	120.062	20.414
270.450	37564.844	41170.715	26.655
27.996	26.621	1.018	
3/18/2015 3:30:00 PM	422100.000	120.036	20.414
270.394	37505.461	41105.934	26.609
27.952	26.663	1.018	
3/18/2015 3:45:00 PM	423000.000	120.004	20.415
270.322	37541.934	41145.078	26.637
27.979	26.637	1.018	
3/18/2015 4:00:00 PM	423900.000	119.990	20.418
270.288	37531.762	41131.746	26.628
27.970	26.644	1.018	
3/18/2015 4:15:00 PM	424800.000	119.980	20.414
270.267	37508.793	41110.039	26.612
27.955	26.660	1.018	
3/18/2015 4:30:00 PM	425700.000	119.974	20.414
270.253	37528.699	41131.402	26.627
27.969	26.646	1.018	
3/18/2015 4:45:00 PM	426600.000	119.954	20.415
270.207	37541.297	41144.383	26.637
27.978	26.637	1.018	
3/18/2015 5:00:00 PM	427500.000	119.955	20.417
270.210	37511.414	41110.055	26.612
27.955	26.659	1.018	
3/18/2015 5:15:00 PM	428400.000	119.943	20.416
270.184	37521.090	41121.398	26.620
27.963	26.652	1.018	
3/18/2015 5:30:00 PM	429300.000	119.938	20.417
270.171	37509.715	41108.410	26.611
27.954	26.660	1.018	
3/18/2015 5:45:00 PM	430200.000	119.943	20.419
270.184	37552.684	41153.469	26.643
27.984	26.629	1.018	
3/18/2015 6:00:00 PM	431100.000	119.952	20.420
270.205	37565.141	41166.438	26.653
27.993	26.620	1.018	
3/18/2015 6:15:00 PM	432000.000	119.966	20.419
270.236	37507.219	41103.805	26.608
27.951	26.662	1.018	
3/18/2015 6:30:00 PM	432900.000	119.964	20.417
270.231	37471.898	41066.367	26.581
27.925	26.687	1.018	
3/18/2015 6:45:00 PM	433800.000	119.991	20.415
270.291	37510.980	41110.852	26.612
27.955	26.659	1.018	
3/18/2015 7:00:00 PM	434700.000	119.995	20.421
270.301	37530.480	41127.703	26.625

27.967	26.645	1.018	
3/18/2015 7:15:00 PM	435600.000	120.021	20.418
270.359	37547.199	41148.441	26.640
27.981	26.633	1.018	
3/18/2015 7:30:00 PM	436500.000	120.039	20.419
270.400	37502.902	41098.613	26.604
27.947	26.665	1.018	
3/18/2015 7:45:00 PM	437400.000	120.064	20.417
270.456	37496.898	41093.766	26.600
27.944	26.669	1.018	
3/18/2015 8:00:00 PM	438300.000	120.085	20.417
270.502	37523.867	41123.250	26.621
27.964	26.650	1.018	
3/18/2015 8:15:00 PM	439200.000	120.106	20.415
270.550	37563.074	41168.703	26.654
27.995	26.622	1.018	
3/18/2015 8:30:00 PM	440100.000	120.137	20.414
270.621	37537.523	41140.770	26.634
27.976	26.640	1.018	
3/18/2015 8:45:00 PM	441000.000	120.166	20.413
270.685	37517.898	41120.543	26.619
27.962	26.654	1.018	
3/18/2015 9:00:00 PM	441900.000	120.179	20.412
270.715	37554.250	41160.984	26.648
27.989	26.628	1.018	
3/18/2015 9:15:00 PM	442800.000	120.212	20.411
270.790	37526.574	41131.410	26.627
27.969	26.648	1.018	
3/18/2015 9:30:00 PM	443700.000	120.224	20.413
270.817	37545.777	41151.332	26.641
27.983	26.634	1.018	
3/18/2015 9:45:00 PM	444600.000	120.253	20.414
270.881	37504.156	41104.504	26.608
27.951	26.664	1.018	
3/18/2015 10:00:00 PM	445500.000	120.265	20.415
270.909	37513.551	41114.340	26.615
27.958	26.657	1.018	
3/18/2015 10:15:00 PM	446400.000	120.278	20.410
270.937	37538.664	41146.016	26.638
27.979	26.639	1.018	
3/18/2015 10:30:00 PM	447300.000	120.265	20.407
270.909	37573.820	41186.738	26.667
28.007	26.614	1.018	
3/18/2015 10:45:00 PM	448200.000	120.299	20.409
270.985	37527.707	41134.461	26.629
27.971	26.647	1.018	
3/18/2015 11:00:00 PM	449100.000	120.305	20.409
270.999	37539.730	41147.781	26.639
27.980	26.638	1.018	
3/18/2015 11:15:00 PM	450000.000	120.304	20.409
270.996	37566.543	41177.699	26.660
28.001	26.619	1.018	
3/18/2015 11:30:00 PM	450900.000	120.312	20.408
271.015	37547.063	41157.188	26.646
27.987	26.633	1.018	
3/18/2015 11:45:00 PM	451800.000	120.310	20.409
271.010	37579.160	41191.313	26.670

	28.010	26.610	1.018	
3/19/2015 12:00:00 AM	452700.000	120.309	20.409	
	271.007	37518.461	41124.996	26.622
	27.965	26.654	1.018	
3/19/2015 12:15:00 AM	453600.000	120.295	20.408	
	270.976	37581.582	41194.797	26.673
	28.012	26.609	1.018	
3/19/2015 12:30:00 AM	454500.000	120.281	20.408	
	270.944	37540.156	41149.012	26.640
	27.981	26.638	1.018	
3/19/2015 12:45:00 AM	455400.000	120.274	20.407	
	270.929	37570.969	41184.137	26.665
	28.005	26.616	1.018	
3/19/2015 1:00:00 AM	456300.000	120.254	20.408	
	270.883	37574.746	41187.375	26.667
	28.007	26.614	1.018	
3/19/2015 1:15:00 AM	457200.000	120.206	20.409	
	270.777	37576.074	41187.477	26.667
	28.007	26.613	1.018	
3/19/2015 1:30:00 AM	458100.000	120.220	20.408	
	270.806	37505.660	41111.043	26.612
	27.956	26.663	1.018	
3/19/2015 1:45:00 AM	459000.000	120.189	20.410	
	270.738	37577.813	41189.008	26.668
	28.009	26.611	1.018	
3/19/2015 2:00:00 AM	459900.000	120.167	20.409	
	270.688	37587.426	41200.293	26.677
	28.016	26.605	1.018	
3/19/2015 2:15:00 AM	460800.000	120.127	20.412	
	270.599	37550.184	41156.609	26.645
	27.986	26.631	1.018	
3/19/2015 2:30:00 AM	461700.000	120.125	20.415	
	270.593	37584.012	41191.195	26.670
	28.010	26.607	1.018	
3/19/2015 2:45:00 AM	462600.000	120.111	20.414	
	270.563	37563.414	41169.227	26.654
	27.995	26.622	1.018	
3/19/2015 3:00:00 AM	463500.000	120.081	20.412	
	270.495	37542.082	41147.648	26.639
	27.980	26.637	1.018	
3/19/2015 3:15:00 AM	464400.000	120.058	20.415	
	270.443	37540.230	41143.582	26.636
	27.978	26.638	1.018	
3/19/2015 3:30:00 AM	465300.000	120.028	20.410	
	270.375	37555.523	41164.574	26.651
	27.992	26.627	1.018	
3/19/2015 3:45:00 AM	466200.000	120.023	20.417	
	270.362	37526.426	41126.199	26.624
	27.966	26.648	1.018	
3/19/2015 4:00:00 AM	467100.000	120.011	20.420	
	270.337	37543.859	41143.273	26.636
	27.977	26.636	1.018	
3/19/2015 4:15:00 AM	468000.000	119.978	20.417	
	270.263	37537.668	41138.973	26.633
	27.975	26.640	1.018	
3/19/2015 4:30:00 AM	468900.000	119.966	20.421	
	270.236	37521.367	41117.344	26.617

27.960	26.651	1.018	
3/19/2015 4:45:00 AM	469800.000	119.965	20.414
270.232	37547.699	41152.754	26.643
27.984	26.633	1.018	
3/19/2015 5:00:00 AM	470700.000	119.962	20.421
270.226	37543.219	41141.586	26.635
27.976	26.636	1.018	
3/19/2015 5:15:00 AM	471600.000	119.957	20.419
270.214	37533.828	41132.504	26.628
27.970	26.643	1.018	
3/19/2015 5:30:00 AM	472500.000	119.961	20.416
270.223	37507.367	41106.441	26.609
27.952	26.661	1.018	
3/19/2015 5:45:00 AM	473400.000	119.952	20.423
270.205	37569.543	41168.625	26.654
27.995	26.617	1.018	
3/19/2015 6:00:00 AM	474300.000	119.957	20.417
270.214	37513.410	41112.316	26.614
27.956	26.657	1.018	
3/19/2015 6:15:00 AM	475200.000	119.973	20.420
270.251	37548.973	41148.797	26.640
27.981	26.632	1.018	
3/19/2015 6:30:00 AM	476100.000	119.976	20.421
270.257	37539.945	41138.000	26.632
27.974	26.638	1.018	
3/19/2015 6:45:00 AM	477000.000	119.991	20.419
270.291	37495.699	41091.469	26.599
27.942	26.670	1.018	
3/19/2015 7:00:00 AM	477900.000	119.991	20.419
270.291	37490.195	41085.438	26.594
27.938	26.674	1.018	
3/19/2015 7:15:00 AM	478800.000	120.025	20.419
270.367	37538.453	41137.945	26.632
27.974	26.639	1.018	
3/19/2015 7:30:00 AM	479700.000	120.040	20.417
270.403	37580.574	41185.613	26.666
28.006	26.609	1.018	
3/19/2015 7:45:00 AM	480600.000	120.057	20.417
270.440	37561.285	41164.473	26.651
27.992	26.623	1.018	
3/19/2015 8:00:00 AM	481500.000	120.086	20.418
270.505	37518.316	41117.086	26.617
27.960	26.654	1.018	
3/19/2015 8:15:00 AM	482400.000	120.104	20.416
270.546	37519.945	41120.449	26.619
27.962	26.652	1.018	
3/19/2015 8:30:00 AM	483300.000	120.128	20.418
270.599	37558.648	41160.988	26.649
27.989	26.625	1.018	
3/19/2015 8:45:00 AM	484200.000	120.142	20.419
270.631	37556.523	41157.836	26.646
27.987	26.627	1.018	
3/19/2015 9:00:00 AM	485100.000	120.167	20.415
270.688	37572.035	41177.988	26.661
28.001	26.616	1.018	
3/19/2015 9:15:00 AM	486000.000	120.184	20.418
270.727	37543.289	41144.156	26.636

27.978	26.636	1.018	
3/19/2015 9:30:00 AM	486900.000	120.220	20.416
270.806	37567.344	41172.473	26.657
27.997	26.619	1.018	
3/19/2015 9:45:00 AM	487800.000	120.233	20.412
270.837	37554.098	41160.902	26.648
27.989	26.628	1.018	
3/19/2015 10:00:00 AM	488700.000	120.254	20.414
270.883	37531.836	41134.691	26.630
27.972	26.644	1.018	
3/19/2015 10:15:00 AM	489600.000	120.262	20.412
270.903	37566.484	41174.773	26.658
27.999	26.619	1.018	
3/19/2015 10:30:00 AM	490500.000	120.264	20.413
270.905	37525.938	41129.207	26.626
27.968	26.648	1.018	
3/19/2015 10:45:00 AM	491400.000	120.278	20.409
270.937	37559.004	41168.980	26.654
27.995	26.625	1.018	
3/19/2015 11:00:00 AM	492300.000	120.297	20.411
270.980	37556.379	41164.078	26.651
27.992	26.627	1.018	
3/19/2015 11:15:00 AM	493200.000	120.290	20.413
270.965	37554.246	41160.383	26.648
27.989	26.628	1.018	
3/19/2015 11:30:00 AM	494100.000	120.294	20.411
270.974	37525.070	41130.066	26.626
27.968	26.649	1.018	
3/19/2015 11:45:00 AM	495000.000	120.282	20.411
270.947	37531.195	41136.477	26.631
27.973	26.645	1.018	
3/19/2015 12:00:00 PM	495900.000	120.276	20.413
270.933	37483.430	41082.551	26.592
27.936	26.678	1.018	
3/19/2015 12:15:00 PM	496800.000	120.259	20.409
270.895	37581.125	41193.316	26.672
28.011	26.609	1.018	
3/19/2015 12:30:00 PM	497700.000	120.265	20.413
270.909	37529.125	41132.547	26.628
27.970	26.646	1.018	
3/19/2015 12:45:00 PM	498600.000	120.239	20.406
270.851	37559.805	41172.137	26.656
27.997	26.624	1.018	
3/19/2015 1:00:00 PM	499500.000	120.227	20.411
270.824	37553.395	41161.176	26.648
27.990	26.629	1.018	
3/19/2015 1:15:00 PM	500400.000	120.208	20.413
270.780	37577.281	41185.328	26.666
28.006	26.612	1.018	
3/19/2015 1:30:00 PM	501300.000	120.179	20.413
270.715	37522.098	41124.844	26.622
27.965	26.651	1.018	
3/19/2015 1:45:00 PM	502200.000	120.157	20.414
270.665	37530.625	41134.039	26.629
27.971	26.645	1.018	
3/19/2015 2:00:00 PM	503100.000	120.123	20.413
270.589	37589.281	41198.852	26.676

28.015	26.603	1.018	
3/19/2015 2:15:00 PM	504000.000	120.111	20.415
270.561	37546.496	41149.777	26.640
27.982	26.634	1.018	
3/19/2015 2:30:00 PM	504900.000	120.069	20.414
270.467	37544.707	41148.797	26.640
27.981	26.635	1.018	
3/19/2015 2:45:00 PM	505800.000	120.034	20.413
270.389	37559.520	41166.234	26.652
27.993	26.624	1.018	
3/19/2015 3:00:00 PM	506700.000	120.001	20.418
270.314	37558.359	41160.820	26.648
27.989	26.625	1.018	
3/19/2015 3:15:00 PM	507600.000	119.980	20.415
270.267	37524.434	41125.668	26.623
27.965	26.649	1.018	
3/19/2015 3:30:00 PM	508500.000	119.949	20.416
270.197	37578.516	41184.039	26.665
28.005	26.611	1.018	
3/19/2015 3:45:00 PM	509400.000	119.914	20.415
270.118	37583.930	41190.801	26.670
28.010	26.607	1.018	
3/19/2015 4:00:00 PM	510300.000	119.906	20.416
270.101	37553.391	41156.801	26.646
27.987	26.629	1.018	
3/19/2015 4:15:00 PM	511200.000	119.885	20.419
270.053	37553.102	41153.848	26.644
27.985	26.629	1.018	
3/19/2015 4:30:00 PM	512100.000	119.856	20.419
269.987	37573.609	41176.559	26.660
28.000	26.614	1.018	
3/19/2015 4:45:00 PM	513000.000	119.841	20.417
269.953	37585.156	41190.711	26.670
28.010	26.606	1.018	
3/19/2015 5:00:00 PM	513900.000	119.821	20.416
269.910	37580.293	41186.668	26.667
28.007	26.610	1.018	
3/19/2015 5:15:00 PM	514800.000	119.811	20.420
269.886	37561.074	41162.211	26.650
27.990	26.623	1.018	
3/19/2015 5:30:00 PM	515700.000	119.809	20.420
269.881	37522.301	41119.648	26.619
27.961	26.651	1.018	
3/19/2015 5:45:00 PM	516600.000	119.805	20.417
269.872	37476.457	41071.289	26.584
27.928	26.683	1.018	
3/19/2015 6:00:00 PM	517500.000	119.806	20.421
269.874	37517.316	41113.277	26.614
27.957	26.654	1.018	
3/19/2015 6:15:00 PM	518400.000	119.794	20.420
269.848	37534.680	41133.055	26.629
27.970	26.642	1.018	
3/19/2015 6:30:00 PM	519300.000	119.791	20.418
269.841	37544.500	41145.113	26.637
27.979	26.635	1.018	
3/19/2015 6:45:00 PM	520200.000	119.797	20.418
269.856	37578.387	41182.918	26.664

28.004	26.611	1.018	
3/19/2015 7:00:00 PM	521100.000	119.814	20.418
269.892	37484.086	41078.906	26.590
27.934	26.678	1.018	
3/19/2015 7:15:00 PM	522000.000	119.829	20.420
269.927	37512.281	41108.512	26.611
27.954	26.658	1.018	
3/19/2015 7:30:00 PM	522900.000	119.860	20.416
269.996	37522.215	41122.492	26.621
27.963	26.651	1.018	
3/19/2015 7:45:00 PM	523800.000	119.876	20.421
270.032	37559.301	41158.836	26.647
27.988	26.625	1.018	
3/19/2015 8:00:00 PM	524700.000	119.884	20.417
270.050	37544.215	41146.293	26.638
27.979	26.635	1.018	
3/19/2015 8:15:00 PM	525600.000	119.919	20.420
270.129	37511.414	41107.266	26.610
27.953	26.659	1.018	
3/19/2015 8:30:00 PM	526500.000	119.944	20.416
270.186	37536.742	41138.480	26.632
27.974	26.641	1.018	
3/19/2015 8:45:00 PM	527400.000	119.966	20.414
270.236	37519.586	41121.488	26.620
27.963	26.653	1.018	
3/19/2015 9:00:00 PM	528300.000	119.982	20.417
270.271	37481.777	41077.863	26.589
27.933	26.680	1.018	
3/19/2015 9:15:00 PM	529200.000	120.014	20.411
270.342	37531.410	41136.863	26.631
27.973	26.644	1.018	
3/19/2015 9:30:00 PM	530100.000	120.037	20.416
270.395	37519.887	41120.008	26.619
27.962	26.653	1.018	
3/19/2015 9:45:00 PM	531000.000	120.068	20.417
270.465	37516.031	41115.406	26.616
27.958	26.655	1.018	
3/19/2015 10:00:00 PM	531900.000	120.097	20.409
270.530	37516.754	41122.527	26.621
27.963	26.655	1.018	
3/19/2015 10:15:00 PM	532800.000	120.121	20.412
270.584	37586.215	41196.559	26.674
28.014	26.605	1.018	
3/19/2015 10:30:00 PM	533700.000	120.118	20.411
270.577	37530.121	41135.668	26.630
27.972	26.645	1.018	
3/19/2015 10:45:00 PM	534600.000	120.146	20.411
270.641	37497.621	41100.281	26.605
27.948	26.668	1.018	
3/19/2015 11:00:00 PM	535500.000	120.164	20.415
270.681	37497.898	41096.738	26.602
27.946	26.668	1.018	
3/19/2015 11:15:00 PM	536400.000	120.170	20.410
270.695	37495.145	41098.164	26.603
27.947	26.670	1.018	
3/19/2015 11:30:00 PM	537300.000	120.183	20.415
270.723	37575.016	41181.789	26.663

28.004	26.613	1.018	
3/19/2015 11:45:00 PM	538200.000	120.190	20.411
270.740	37545.348	41152.293	26.642
27.984	26.634	1.018	
3/20/2015 12:00:00 AM	539100.000	120.198	20.411
270.759	37570.258	41179.820	26.662
28.002	26.617	1.018	
3/20/2015 12:15:00 AM	540000.000	120.210	20.410
270.786	37576.941	41187.441	26.667
28.007	26.612	1.018	
3/20/2015 12:30:00 AM	540900.000	120.190	20.408
270.740	37534.969	41143.773	26.636
27.978	26.642	1.018	
3/20/2015 12:45:00 AM	541800.000	120.184	20.408
270.727	37500.688	41105.824	26.609
27.952	26.666	1.018	
3/20/2015 1:00:00 AM	542700.000	120.161	20.410
270.675	37527.277	41133.766	26.629
27.971	26.647	1.018	
3/20/2015 1:15:00 AM	543600.000	120.163	20.409
270.678	37559.441	41169.844	26.655
27.995	26.624	1.018	
3/20/2015 1:30:00 AM	544500.000	120.145	20.407
270.639	37566.199	41178.621	26.661
28.001	26.620	1.018	
3/20/2015 1:45:00 AM	545400.000	120.095	20.409
270.525	37512.133	41117.766	26.617
27.960	26.658	1.018	
3/20/2015 2:00:00 AM	546300.000	120.104	20.411
270.546	37485.547	41086.523	26.595
27.939	26.677	1.018	
3/20/2015 2:15:00 AM	547200.000	120.078	20.412
270.487	37532.754	41137.883	26.632
27.974	26.643	1.018	
3/20/2015 2:30:00 AM	548100.000	120.047	20.412
270.417	37532.977	41137.832	26.632
27.974	26.643	1.018	
3/20/2015 2:45:00 AM	549000.000	120.012	20.412
270.339	37552.965	41159.742	26.647
27.989	26.629	1.018	
3/20/2015 3:00:00 AM	549900.000	119.993	20.414
270.296	37567.340	41173.449	26.657
27.998	26.619	1.018	
3/20/2015 3:15:00 AM	550800.000	119.982	20.411
270.271	37488.176	41089.691	26.597
27.941	26.675	1.018	
3/20/2015 3:30:00 AM	551700.000	119.939	20.415
270.175	37587.855	41195.410	26.673
28.013	26.604	1.018	
3/20/2015 3:45:00 AM	552600.000	119.932	20.414
270.159	37544.426	41148.941	26.640
27.981	26.635	1.018	
3/20/2015 4:00:00 AM	553500.000	119.888	20.415
270.060	37571.680	41177.977	26.661
28.001	26.616	1.018	
3/20/2015 4:15:00 AM	554400.000	119.867	20.411
270.013	37556.320	41163.941	26.650

27.991	26.627	1.018	
3/20/2015 4:30:00 AM	555300.000	119.848	20.414
269.968	37541.227	41145.434	26.637
27.979	26.637	1.018	
3/20/2015 4:45:00 AM	556200.000	119.826	20.417
269.919	37589.199	41195.594	26.673
28.013	26.603	1.018	
3/20/2015 5:00:00 AM	557100.000	119.818	20.420
269.901	37558.867	41159.418	26.648
27.988	26.625	1.018	
3/20/2015 5:15:00 AM	558000.000	119.805	20.411
269.872	37517.035	41120.883	26.620
27.962	26.655	1.018	
3/20/2015 5:30:00 AM	558900.000	119.785	20.413
269.828	37477.305	41075.750	26.587
27.932	26.683	1.018	
3/20/2015 5:45:00 AM	559800.000	119.786	20.414
269.830	37566.914	41173.742	26.658
27.998	26.619	1.018	
3/20/2015 6:00:00 AM	560700.000	119.763	20.417
269.779	37577.313	41182.422	26.664
28.004	26.612	1.018	
3/20/2015 6:15:00 AM	561600.000	119.768	20.416
269.790	37574.664	41179.820	26.662
28.002	26.614	1.018	
3/20/2015 6:30:00 AM	562500.000	119.770	20.414
269.794	37550.684	41155.730	26.645
27.986	26.631	1.018	
3/20/2015 6:45:00 AM	563400.000	119.795	20.416
269.849	37565.848	41170.605	26.655
27.996	26.620	1.018	
3/20/2015 7:00:00 AM	564300.000	119.780	20.420
269.815	37526.648	41123.801	26.622
27.964	26.648	1.018	
3/20/2015 7:15:00 AM	565200.000	119.785	20.419
269.828	37515.473	41112.469	26.614
27.956	26.656	1.018	
3/20/2015 7:30:00 AM	566100.000	119.804	20.416
269.869	37520.730	41120.863	26.620
27.962	26.652	1.018	
3/20/2015 7:45:00 AM	567000.000	119.811	20.412
269.886	37536.531	41141.648	26.635
27.976	26.641	1.018	
3/20/2015 8:00:00 AM	567900.000	119.824	20.417
269.915	37574.395	41178.918	26.661
28.002	26.614	1.018	
3/20/2015 8:15:00 AM	568800.000	119.846	20.416
269.966	37556.523	41160.617	26.648
27.989	26.627	1.018	
3/20/2015 8:30:00 AM	569700.000	119.865	20.416
270.008	37568.969	41173.953	26.658
27.998	26.618	1.018	
3/20/2015 8:45:00 AM	570600.000	119.887	20.413
270.058	37578.105	41186.531	26.667
28.007	26.611	1.018	
3/20/2015 9:00:00 AM	571500.000	119.905	20.416
270.098	37536.176	41138.086	26.632

	27.974	26.641	1.018	
3/20/2015 9:15:00 AM	572400.000	119.944		20.416
	270.186	37492.020	41089.398	26.597
	27.941	26.672	1.018	
3/20/2015 9:30:00 AM	573300.000	119.972		20.419
	270.248	37504.504	41100.445	26.605
	27.948	26.663	1.018	
3/20/2015 9:45:00 AM	574200.000	119.983		20.417
	270.273	37535.180	41136.016	26.631
	27.972	26.642	1.018	
3/20/2015 10:00:00 AM	575100.000	120.006		20.415
	270.326	37543.145	41146.328	26.638
	27.980	26.636	1.018	
3/20/2015 10:15:00 AM	576000.000	120.029		20.412
	270.377	37523.801	41127.695	26.624
	27.967	26.650	1.018	
3/20/2015 10:30:00 AM	576900.000	120.049		20.414
	270.423	37521.527	41123.773	26.622
	27.964	26.651	1.018	
3/20/2015 10:45:00 AM	577800.000	120.051		20.416
	270.427	37520.309	41120.926	26.620
	27.962	26.652	1.018	
3/20/2015 11:00:00 AM	578700.000	120.097		20.416
	270.530	37572.469	41178.012	26.661
	28.001	26.615	1.018	
3/20/2015 11:15:00 AM	579600.000	120.104		20.412
	270.546	37556.098	41163.391	26.650
	27.991	26.627	1.018	
3/20/2015 11:30:00 AM	580500.000	120.113		20.412
	270.565	37522.508	41126.805	26.624
	27.966	26.651	1.018	
3/20/2015 11:45:00 AM	581400.000	120.121		20.414
	270.584	37558.086	41164.066	26.651
	27.992	26.625	1.018	
3/20/2015 12:00:00 PM	582300.000	120.123		20.413
	270.589	37572.762	41180.461	26.662
	28.003	26.615	1.018	
3/20/2015 12:15:00 PM	583200.000	120.123		20.408
	270.589	37555.102	41165.844	26.652
	27.993	26.628	1.018	
3/20/2015 12:30:00 PM	584100.000	120.125		20.410
	270.593	37548.488	41156.332	26.645
	27.986	26.632	1.018	
3/20/2015 12:45:00 PM	585000.000	120.121		20.413
	270.585	37527.137	41131.051	26.627
	27.969	26.647	1.018	
3/20/2015 1:00:00 PM	585900.000	120.106		20.408
	270.550	37492.070	41096.750	26.602
	27.946	26.672	1.018	
3/20/2015 1:15:00 PM	586800.000	120.107		20.405
	270.552	37504.176	41111.984	26.613
	27.956	26.664	1.018	
3/20/2015 1:30:00 PM	587700.000	120.072		20.407
	270.474	37531.629	41140.727	26.634
	27.976	26.644	1.018	
3/20/2015 1:45:00 PM	588600.000	120.063		20.408
	270.454	37512.477	41118.516	26.618

27.961	26.658	1.018	
3/20/2015 2:00:00 PM	589500.000	120.038	20.412
270.397	37538.879	41144.066	26.636
27.978	26.639	1.018	
3/20/2015 2:15:00 PM	590400.000	120.025	20.408
270.367	37541.723	41150.875	26.641
27.983	26.637	1.018	
3/20/2015 2:30:00 PM	591300.000	120.001	20.413
270.314	37552.543	41158.367	26.647
27.988	26.629	1.018	
3/20/2015 2:45:00 PM	592200.000	119.978	20.430
270.263	37511.996	41099.762	26.605
27.948	26.658	1.018	
3/20/2015 3:00:00 PM	593100.000	119.948	20.412
270.194	37544.289	41150.445	26.641
27.982	26.635	1.018	
3/20/2015 3:15:00 PM	594000.000	119.919	20.410
270.129	37549.348	41157.504	26.646
27.987	26.632	1.018	
3/20/2015 3:30:00 PM	594900.000	119.886	20.415
270.054	37538.738	41141.801	26.635
27.976	26.639	1.018	
3/20/2015 3:45:00 PM	595800.000	119.867	20.415
270.013	37542.578	41145.484	26.637
27.979	26.636	1.018	
3/20/2015 4:00:00 PM	596700.000	119.839	20.412
269.950	37547.352	41154.035	26.643
27.985	26.633	1.018	
3/20/2015 4:15:00 PM	597600.000	119.809	20.416
269.881	37525.926	41127.082	26.624
27.966	26.648	1.018	
3/20/2015 4:30:00 PM	598500.000	119.775	20.414
269.805	37520.879	41123.285	26.621
27.964	26.652	1.018	
3/20/2015 4:45:00 PM	599400.000	119.746	20.415
269.740	37553.465	41157.797	26.646
27.987	26.629	1.018	
3/20/2015 5:00:00 PM	600300.000	119.739	20.414
269.723	37560.293	41165.949	26.652
27.993	26.624	1.018	
3/20/2015 5:15:00 PM	601200.000	119.720	20.412
269.680	37560.449	41167.781	26.653
27.994	26.624	1.018	
3/20/2015 5:30:00 PM	602100.000	119.699	20.415
269.634	37523.078	41124.867	26.623
27.965	26.650	1.018	
3/20/2015 5:45:00 PM	603000.000	119.684	20.418
269.601	37553.465	41155.605	26.645
27.986	26.629	1.018	
3/20/2015 6:00:00 PM	603900.000	119.670	20.418
269.569	37535.750	41136.191	26.631
27.973	26.641	1.018	
3/20/2015 6:15:00 PM	604800.000	119.673	20.416
269.575	37522.441	41123.113	26.621
27.964	26.651	1.018	
3/20/2015 6:30:00 PM	605700.000	119.659	20.421
269.543	37556.176	41155.488	26.645

27.986	26.627	1.018	
3/20/2015 6:45:00 PM	606600.000	119.664	20.419
269.555	37515.406	41112.465	26.614
27.956	26.656	1.018	
3/20/2015 7:00:00 PM	607500.000	119.675	20.419
269.579	37520.867	41118.676	26.618
27.961	26.652	1.018	
3/20/2015 7:15:00 PM	608400.000	119.678	20.420
269.587	37524.512	41121.531	26.620
27.963	26.649	1.018	
3/20/2015 7:30:00 PM	609300.000	119.680	20.422
269.591	37538.094	41134.547	26.630
27.971	26.640	1.018	
3/20/2015 7:45:00 PM	610200.000	119.695	20.419
269.626	37525.012	41123.145	26.621
27.964	26.649	1.018	
3/20/2015 8:00:00 PM	611100.000	119.712	20.422
269.663	37529.633	41125.648	26.623
27.965	26.646	1.018	
3/20/2015 8:15:00 PM	612000.000	119.728	20.421
269.699	37522.582	41118.598	26.618
27.961	26.651	1.018	
3/20/2015 8:30:00 PM	612900.000	119.749	20.419
269.747	37553.180	41154.172	26.644
27.985	26.629	1.018	
3/20/2015 8:45:00 PM	613800.000	119.779	20.416
269.813	37527.422	41128.645	26.625
27.967	26.647	1.018	
3/20/2015 9:00:00 PM	614700.000	119.802	20.416
269.867	37532.262	41133.570	26.629
27.971	26.644	1.018	
3/20/2015 9:15:00 PM	615600.000	119.828	20.413
269.925	37521.516	41124.293	26.622
27.965	26.651	1.018	
3/20/2015 9:30:00 PM	616500.000	119.849	20.418
269.971	37567.785	41170.918	26.656
27.996	26.619	1.018	
3/20/2015 9:45:00 PM	617400.000	119.876	20.412
270.033	37508.238	41111.012	26.612
27.955	26.661	1.018	
3/20/2015 10:00:00 PM	618300.000	119.909	20.413
270.108	37500.254	41101.434	26.606
27.949	26.666	1.018	
3/20/2015 10:15:00 PM	619200.000	119.943	20.413
270.184	37502.031	41103.535	26.607
27.950	26.665	1.018	
3/20/2015 10:30:00 PM	620100.000	119.958	20.412
270.218	37526.785	41131.191	26.627
27.969	26.648	1.018	
3/20/2015 10:45:00 PM	621000.000	119.987	20.414
270.283	37518.605	41120.723	26.620
27.962	26.653	1.018	
3/20/2015 11:00:00 PM	621900.000	120.010	20.411
270.333	37562.156	41170.715	26.655
27.996	26.623	1.018	
3/20/2015 11:15:00 PM	622800.000	120.028	20.408
270.375	37535.816	41144.551	26.636

27.978	26.641	1.018	
3/20/2015 11:30:00 PM	623700.000	120.054	20.409
270.434	37554.035	41163.535	26.650
27.991	26.628	1.018	
3/20/2015 11:45:00 PM	624600.000	120.054	20.408
270.434	37543.789	41153.441	26.643
27.984	26.636	1.018	
3/21/2015 12:00:00 AM	625500.000	120.048	20.408
270.420	37565.207	41176.313	26.659
28.000	26.620	1.018	
3/21/2015 12:15:00 AM	626400.000	120.083	20.408
270.499	37531.691	41139.656	26.633
27.975	26.644	1.018	
3/21/2015 12:30:00 AM	627300.000	120.091	20.406
270.517	37565.363	41178.301	26.661
28.001	26.620	1.018	
3/21/2015 12:45:00 AM	628200.000	120.087	20.407
270.509	37589.406	41204.434	26.679
28.019	26.603	1.018	
3/21/2015 1:00:00 AM	629100.000	120.079	20.408
270.489	37517.824	41125.063	26.622
27.965	26.654	1.018	
3/21/2015 1:15:00 AM	630000.000	120.074	20.408
270.479	37557.949	41168.359	26.654
27.994	26.626	1.018	
3/21/2015 1:30:00 AM	630900.000	120.058	20.410
270.443	37494.215	41097.375	26.603
27.946	26.671	1.018	
3/21/2015 1:45:00 AM	631800.000	120.029	20.409
270.377	37572.816	41183.980	26.665
28.005	26.615	1.018	
3/21/2015 2:00:00 AM	632700.000	120.037	20.413
270.395	37544.926	41149.949	26.641
27.982	26.635	1.018	
3/21/2015 2:15:00 AM	633600.000	120.017	20.408
270.350	37553.332	41163.902	26.650
27.991	26.629	1.018	
3/21/2015 2:30:00 AM	634500.000	120.000	20.411
270.311	37495.500	41097.352	26.603
27.946	26.670	1.018	
3/21/2015 2:45:00 AM	635400.000	119.969	20.411
270.241	37568.684	41177.934	26.661
28.001	26.618	1.018	
3/21/2015 3:00:00 AM	636300.000	119.951	20.412
270.202	37566.840	41175.164	26.659
27.999	26.619	1.018	
3/21/2015 3:15:00 AM	637200.000	119.909	20.414
270.108	37511.281	41112.840	26.614
27.957	26.659	1.018	
3/21/2015 3:30:00 AM	638100.000	119.881	20.412
270.044	37541.723	41147.109	26.638
27.980	26.637	1.018	
3/21/2015 3:45:00 AM	639000.000	119.887	20.412
270.058	37564.203	41172.273	26.656
27.997	26.621	1.018	
3/21/2015 4:00:00 AM	639900.000	119.832	20.413
269.933	37587.621	41197.035	26.674

28.014	26.605	1.018	
3/21/2015 4:15:00 AM	640800.000	119.819	20.410
269.905	37513.980	41118.586	26.618
27.961	26.657	1.018	
3/21/2015 4:30:00 AM	641700.000	119.759	20.416
269.770	37517.039	41116.816	26.617
27.959	26.655	1.018	
3/21/2015 4:45:00 AM	642600.000	119.733	20.414
269.711	37524.723	41127.570	26.624
27.967	26.649	1.018	
3/21/2015 5:00:00 AM	643500.000	119.735	20.414
269.714	37516.543	41118.152	26.618
27.960	26.655	1.018	
3/21/2015 5:15:00 AM	644400.000	119.711	20.414
269.660	37488.035	41086.836	26.595
27.939	26.675	1.018	
3/21/2015 5:30:00 AM	645300.000	119.682	20.415
269.594	37565.063	41170.578	26.655
27.996	26.620	1.018	
3/21/2015 5:45:00 AM	646200.000	119.670	20.414
269.569	37536.742	41140.449	26.634
27.976	26.641	1.018	
3/21/2015 6:00:00 AM	647100.000	119.645	20.410
269.513	37548.340	41156.852	26.645
27.987	26.632	1.018	
3/21/2015 6:15:00 AM	648000.000	119.631	20.411
269.480	37551.684	41159.301	26.647
27.988	26.630	1.018	
3/21/2015 6:30:00 AM	648900.000	119.619	20.419
269.454	37551.336	41152.367	26.642
27.984	26.630	1.018	
3/21/2015 6:45:00 AM	649800.000	119.611	20.415
269.436	37566.766	41172.445	26.657
27.997	26.619	1.018	
3/21/2015 7:00:00 AM	650700.000	119.605	20.411
269.423	37540.016	41146.293	26.638
27.979	26.638	1.018	
3/21/2015 7:15:00 AM	651600.000	119.599	20.410
269.409	37510.848	41115.074	26.615
27.958	26.659	1.018	
3/21/2015 7:30:00 AM	652500.000	119.597	20.414
269.403	37554.250	41159.934	26.648
27.989	26.628	1.018	
3/21/2015 7:45:00 AM	653400.000	119.601	20.415
269.413	37555.961	41160.820	26.648
27.989	26.627	1.018	
3/21/2015 8:00:00 AM	654300.000	119.603	20.415
269.417	37524.078	41125.660	26.623
27.965	26.650	1.018	
3/21/2015 8:15:00 AM	655200.000	119.615	20.412
269.444	37588.105	41197.945	26.675
28.015	26.604	1.018	
3/21/2015 8:30:00 AM	656100.000	119.639	20.418
269.498	37540.020	41140.348	26.634
27.975	26.638	1.018	
3/21/2015 8:45:00 AM	657000.000	119.657	20.415
269.538	37566.992	41172.840	26.657

27.998	26.619	1.018	
3/21/2015 9:00:00 AM	657900.000	119.669	20.417
269.566	37592.660	41199.387	26.676
28.016	26.601	1.018	
3/21/2015 9:15:00 AM	658800.000	119.697	20.414
269.630	37570.820	41177.262	26.660
28.001	26.616	1.018	
3/21/2015 9:30:00 AM	659700.000	119.713	20.416
269.666	37538.738	41140.598	26.634
27.976	26.639	1.018	
3/21/2015 9:45:00 AM	660600.000	119.743	20.415
269.732	37540.375	41143.523	26.636
27.978	26.638	1.018	
3/21/2015 10:00:00 AM	661500.000	119.756	20.417
269.762	37549.551	41151.922	26.642
27.983	26.631	1.018	
3/21/2015 10:15:00 AM	662400.000	119.792	20.414
269.844	37552.766	41157.555	26.646
27.987	26.629	1.018	
3/21/2015 10:30:00 AM	663300.000	119.799	20.417
269.859	37557.813	41160.449	26.648
27.989	26.626	1.018	
3/21/2015 10:45:00 AM	664200.000	119.818	20.413
269.901	37523.164	41126.625	26.624
27.966	26.650	1.018	
3/21/2015 11:00:00 AM	665100.000	119.854	20.414
269.983	37490.391	41089.566	26.597
27.941	26.674	1.018	
3/21/2015 11:15:00 AM	666000.000	119.867	20.412
270.013	37565.773	41173.926	26.658
27.998	26.620	1.018	
3/21/2015 11:30:00 AM	666900.000	119.894	20.411
270.072	37515.828	41119.633	26.619
27.961	26.655	1.018	
3/21/2015 11:45:00 AM	667800.000	119.921	20.411
270.133	37544.289	41151.355	26.641
27.983	26.635	1.018	
3/21/2015 12:00:00 PM	668700.000	119.931	20.412
270.156	37533.402	41138.594	26.632
27.974	26.643	1.018	
3/21/2015 12:15:00 PM	669600.000	119.951	20.416
270.201	37542.359	41144.637	26.637
27.978	26.637	1.018	
3/21/2015 12:30:00 PM	670500.000	119.952	20.413
270.205	37512.133	41114.375	26.615
27.958	26.658	1.018	
3/21/2015 12:45:00 PM	671400.000	119.978	20.413
270.263	37515.988	41118.602	26.618
27.961	26.655	1.018	
3/21/2015 1:00:00 PM	672300.000	119.963	20.412
270.228	37558.445	41166.121	26.652
27.993	26.625	1.018	
3/21/2015 1:15:00 PM	673200.000	119.974	20.413
270.253	37479.430	41078.234	26.589
27.933	26.681	1.018	
3/21/2015 1:30:00 PM	674100.000	119.974	20.408
270.253	37553.609	41163.832	26.650

27.991	26.629	1.018	
3/21/2015 1:45:00 PM	675000.000	119.966	20.412
270.235	37518.738	41122.227	26.621
27.963	26.653	1.018	
3/21/2015 2:00:00 PM	675900.000	119.957	20.407
270.214	37554.313	41165.207	26.651
27.992	26.628	1.018	
3/21/2015 2:15:00 PM	676800.000	119.952	20.411
270.205	37551.684	41159.301	26.647
27.988	26.630	1.018	
3/21/2015 2:30:00 PM	677700.000	119.938	20.407
270.171	37550.551	41161.684	26.649
27.990	26.631	1.018	
3/21/2015 2:45:00 PM	678600.000	119.921	20.412
270.135	37564.488	41172.371	26.657
27.997	26.621	1.018	
3/21/2015 3:00:00 PM	679500.000	119.904	20.414
270.094	37546.703	41151.660	26.642
27.983	26.633	1.018	
3/21/2015 3:15:00 PM	680400.000	119.876	20.410
270.032	37523.801	41129.273	26.626
27.968	26.650	1.018	
3/21/2015 3:30:00 PM	681300.000	119.876	20.413
270.032	37528.129	41131.754	26.627
27.970	26.647	1.018	
3/21/2015 3:45:00 PM	682200.000	119.837	20.411
269.945	37531.902	41137.250	26.631
27.973	26.644	1.018	
3/21/2015 4:00:00 PM	683100.000	119.827	20.418
269.922	37527.781	41126.707	26.624
27.966	26.647	1.018	
3/21/2015 4:15:00 PM	684000.000	119.799	20.411
269.859	37537.242	41143.328	26.636
27.977	26.640	1.018	
3/21/2015 4:30:00 PM	684900.000	119.779	20.414
269.813	37549.055	41153.785	26.643
27.985	26.632	1.018	
3/21/2015 4:45:00 PM	685800.000	119.746	20.418
269.739	37552.621	41153.926	26.644
27.985	26.629	1.018	
3/21/2015 5:00:00 PM	686700.000	119.737	20.416
269.719	37511.063	41110.492	26.612
27.955	26.659	1.018	
3/21/2015 5:15:00 PM	687600.000	119.683	20.414
269.597	37523.875	41126.035	26.623
27.966	26.650	1.018	
3/21/2015 5:30:00 PM	688500.000	119.686	20.415
269.604	37524.512	41126.281	26.624
27.966	26.649	1.018	
3/21/2015 5:45:00 PM	689400.000	119.668	20.416
269.563	37558.086	41162.098	26.649
27.990	26.625	1.018	
3/21/2015 6:00:00 PM	690300.000	119.659	20.411
269.543	37554.098	41161.578	26.649
27.990	26.628	1.018	
3/21/2015 6:15:00 PM	691200.000	119.641	20.412
269.504	37571.465	41179.938	26.662

28.002	26.616	1.018	
3/21/2015 6:30:00 PM	692100.000	119.632	20.417
269.483	37526.777	41126.512	26.624
27.966	26.648	1.018	
3/21/2015 6:45:00 PM	693000.000	119.625	20.411
269.467	37555.965	41164.152	26.651
27.992	26.627	1.018	
3/21/2015 7:00:00 PM	693900.000	119.621	20.419
269.459	37513.773	41110.605	26.612
27.955	26.657	1.018	
3/21/2015 7:15:00 PM	694800.000	119.619	20.419
269.454	37531.266	41130.445	26.627
27.969	26.644	1.018	
3/21/2015 7:30:00 PM	695700.000	119.605	20.415
269.421	37483.188	41080.391	26.591
27.935	26.679	1.018	
3/21/2015 7:45:00 PM	696600.000	119.621	20.418
269.459	37525.145	41124.344	26.622
27.965	26.649	1.018	
3/21/2015 8:00:00 PM	697500.000	119.640	20.415
269.501	37498.777	41097.551	26.603
27.946	26.668	1.018	
3/21/2015 8:15:00 PM	698400.000	119.640	20.418
269.501	37535.102	41135.484	26.630
27.972	26.642	1.018	
3/21/2015 8:30:00 PM	699300.000	119.658	20.414
269.541	37543.641	41147.852	26.639
27.981	26.636	1.018	
3/21/2015 8:45:00 PM	700200.000	119.676	20.416
269.581	37536.242	41137.711	26.632
27.974	26.641	1.018	
3/21/2015 9:00:00 PM	701100.000	119.694	20.416
269.622	37574.879	41180.809	26.663
28.003	26.614	1.018	
3/21/2015 9:15:00 PM	702000.000	119.719	20.419
269.678	37527.641	41126.473	26.624
27.966	26.647	1.018	
3/21/2015 9:30:00 PM	702900.000	119.741	20.414
269.728	37557.594	41163.301	26.650
27.991	26.626	1.018	
3/21/2015 9:45:00 PM	703800.000	119.755	20.414
269.759	37521.805	41123.766	26.622
27.964	26.651	1.018	
3/21/2015 10:00:00 PM	704700.000	119.791	20.418
269.841	37572.895	41176.520	26.660
28.000	26.615	1.018	
3/21/2015 10:15:00 PM	705600.000	119.815	20.414
269.895	37603.156	41212.926	26.686
28.025	26.594	1.018	
3/21/2015 10:30:00 PM	706500.000	119.843	20.413
269.957	37521.098	41123.906	26.622
27.964	26.652	1.018	
3/21/2015 10:45:00 PM	707400.000	119.876	20.413
270.033	37578.879	41187.609	26.668
28.008	26.611	1.018	
3/21/2015 11:00:00 PM	708300.000	119.898	20.415
270.082	37517.465	41118.031	26.618

	27.960	26.654	1.018	
3/21/2015 11:15:00 PM	709200.000	119.919		20.412
	270.129	37591.598	41202.156	26.678
	28.017	26.602	1.018	
3/21/2015 11:30:00 PM	710100.000	119.954		20.410
	270.207	37558.867	41168.090	26.653
	27.994	26.625	1.018	
3/21/2015 11:45:00 PM	711000.000	119.974		20.413
	270.253	37534.824	41139.477	26.633
	27.975	26.642	1.018	
3/22/2015 12:00:00 AM	711900.000	119.992		20.414
	270.293	37526.500	41129.145	26.626
	27.968	26.648	1.018	
3/22/2015 12:15:00 AM	712800.000	120.004		20.410
	270.320	37506.797	41110.938	26.612
	27.955	26.662	1.018	
3/22/2015 12:30:00 AM	713700.000	120.027		20.406
	270.372	37524.371	41133.438	26.628
	27.971	26.649	1.018	
3/22/2015 12:45:00 AM	714600.000	120.025		20.411
	270.367	37575.164	41185.273	26.666
	28.006	26.613	1.018	
3/22/2015 1:00:00 AM	715500.000	120.036		20.408
	270.394	37569.836	41182.074	26.663
	28.004	26.617	1.018	
3/22/2015 1:15:00 AM	716400.000	120.036		20.410
	270.394	37593.531	41205.625	26.680
	28.020	26.600	1.018	
3/22/2015 1:30:00 AM	717300.000	120.049		20.412
	270.423	37578.215	41187.563	26.667
	28.008	26.611	1.018	
3/22/2015 1:45:00 AM	718200.000	120.047		20.412
	270.417	37575.320	41184.316	26.665
	28.005	26.613	1.018	
3/22/2015 2:00:00 AM	719100.000	120.034		20.410
	270.389	37532.695	41139.180	26.633
	27.975	26.643	1.018	
3/22/2015 2:15:00 AM	720000.000	120.011		20.408
	270.336	37521.242	41128.504	26.625
	27.967	26.652	1.018	
3/22/2015 2:30:00 AM	720900.000	120.012		20.408
	270.339	37523.016	41130.672	26.626
	27.969	26.650	1.018	
3/22/2015 2:45:00 AM	721800.000	119.993		20.408
	270.296	37561.910	41173.156	26.657
	27.998	26.623	1.018	
3/22/2015 3:00:00 AM	722700.000	119.978		20.409
	270.263	37604.934	41219.563	26.690
	28.029	26.592	1.018	
3/22/2015 3:15:00 AM	723600.000	119.965		20.408
	270.232	37524.148	41131.539	26.627
	27.969	26.650	1.018	
3/22/2015 3:30:00 AM	724500.000	119.931		20.410
	270.156	37543.355	41150.938	26.641
	27.983	26.636	1.018	
3/22/2015 3:45:00 AM	725400.000	119.909		20.411
	270.108	37533.973	41139.602	26.633

27.975	26.643	1.018	
3/22/2015 4:00:00 AM	726300.000	119.883	20.415
270.047	37513.340	41113.820	26.615
27.957	26.657	1.018	
3/22/2015 4:15:00 AM	727200.000	119.860	20.408
269.996	37547.766	41157.801	26.646
27.987	26.633	1.018	
3/22/2015 4:30:00 AM	728100.000	119.812	20.413
269.887	37577.086	41185.488	26.666
28.006	26.612	1.018	
3/22/2015 4:45:00 AM	729000.000	119.794	20.415
269.848	37569.109	41175.086	26.659
27.999	26.618	1.018	
3/22/2015 5:00:00 AM	729900.000	119.776	20.414
269.808	37573.102	41179.988	26.662
28.002	26.615	1.018	
3/22/2015 5:15:00 AM	730800.000	119.741	20.410
269.728	37529.844	41135.973	26.630
27.972	26.645	1.018	
3/22/2015 5:30:00 AM	731700.000	119.720	20.415
269.680	37581.016	41188.281	26.668
28.008	26.609	1.018	
3/22/2015 5:45:00 AM	732600.000	119.691	20.411
269.617	37572.027	41181.910	26.663
28.004	26.616	1.018	
3/22/2015 6:00:00 AM	733500.000	119.664	20.415
269.555	37554.176	41158.648	26.647
27.988	26.628	1.018	
3/22/2015 6:15:00 AM	734400.000	119.650	20.414
269.524	37549.977	41154.953	26.644
27.985	26.631	1.018	
3/22/2015 6:30:00 AM	735300.000	119.624	20.410
269.464	37553.391	41162.387	26.649
27.990	26.629	1.018	
3/22/2015 6:45:00 AM	736200.000	119.603	20.413
269.418	37518.605	41121.016	26.620
27.962	26.653	1.018	
3/22/2015 7:00:00 AM	737100.000	119.592	20.415
269.393	37554.887	41159.500	26.647
27.988	26.628	1.018	
3/22/2015 7:15:00 AM	738000.000	119.576	20.412
269.356	37571.527	41179.848	26.662
28.002	26.616	1.018	
3/22/2015 7:30:00 AM	738900.000	119.558	20.419
269.317	37534.328	41132.980	26.629
27.970	26.642	1.018	
3/22/2015 7:45:00 AM	739800.000	119.551	20.416
269.301	37552.254	41155.480	26.645
27.986	26.630	1.018	
3/22/2015 8:00:00 AM	740700.000	119.556	20.416
269.312	37504.590	41103.316	26.607
27.950	26.663	1.018	
3/22/2015 8:15:00 AM	741600.000	119.540	20.415
269.276	37562.570	41167.922	26.653
27.994	26.622	1.018	
3/22/2015 8:30:00 AM	742500.000	119.549	20.417
269.296	37567.832	41171.648	26.656

27.997	26.619	1.018	
3/22/2015 8:45:00 AM	743400.000	119.549	20.416
269.295	37560.074	41164.430	26.651
27.992	26.624	1.018	
3/22/2015 9:00:00 AM	744300.000	119.560	20.418
269.320	37514.414	41112.813	26.614
27.957	26.656	1.018	
3/22/2015 9:15:00 AM	745200.000	119.587	20.418
269.381	37573.531	41177.520	26.660
28.001	26.614	1.018	
3/22/2015 9:30:00 AM	746100.000	119.592	20.416
269.393	37519.738	41119.918	26.619
27.962	26.653	1.018	
3/22/2015 9:45:00 AM	747000.000	119.603	20.416
269.418	37552.684	41156.105	26.645
27.986	26.629	1.018	
3/22/2015 10:00:00 AM	747900.000	119.618	20.415
269.452	37562.641	41167.695	26.653
27.994	26.622	1.018	
3/22/2015 10:15:00 AM	748800.000	119.644	20.417
269.510	37550.699	41152.656	26.643
27.984	26.631	1.018	
3/22/2015 10:30:00 AM	749700.000	119.659	20.415
269.543	37554.465	41159.035	26.647
27.988	26.628	1.018	
3/22/2015 10:45:00 AM	750600.000	119.686	20.415
269.604	37551.539	41155.449	26.645
27.986	26.630	1.018	
3/22/2015 11:00:00 AM	751500.000	119.714	20.412
269.668	37543.219	41148.895	26.640
27.981	26.636	1.018	
3/22/2015 11:15:00 AM	752400.000	119.726	20.412
269.694	37541.297	41146.789	26.638
27.980	26.637	1.018	
3/22/2015 11:30:00 AM	753300.000	119.752	20.414
269.754	37564.629	41171.234	26.656
27.996	26.621	1.018	
3/22/2015 11:45:00 AM	754200.000	119.768	20.409
269.790	37526.996	41134.352	26.629
27.971	26.647	1.018	
3/22/2015 12:00:00 PM	755100.000	119.795	20.409
269.850	37561.715	41171.664	26.656
27.997	26.623	1.018	
3/22/2015 12:15:00 PM	756000.000	119.808	20.410
269.880	37535.180	41142.277	26.635
27.977	26.642	1.018	
3/22/2015 12:30:00 PM	756900.000	119.837	20.411
269.945	37558.648	41166.719	26.652
27.993	26.625	1.018	
3/22/2015 12:45:00 PM	757800.000	119.850	20.411
269.973	37533.613	41139.582	26.633
27.975	26.643	1.018	
3/22/2015 1:00:00 PM	758700.000	119.843	20.410
269.957	37533.680	41140.555	26.634
27.976	26.643	1.018	
3/22/2015 1:15:00 PM	759600.000	119.880	20.412
270.041	37554.813	41161.910	26.649

27.990	26.628	1.018	
3/22/2015 1:30:00 PM	760500.000	119.889	20.409
270.063	37586.273	41198.871	26.676
28.015	26.605	1.018	
3/22/2015 1:45:00 PM	761400.000	119.895	20.409
270.074	37563.852	41174.297	26.658
27.999	26.621	1.018	
3/22/2015 2:00:00 PM	762300.000	119.895	20.409
270.074	37590.445	41203.227	26.679
28.018	26.603	1.018	
3/22/2015 2:15:00 PM	763200.000	119.894	20.407
270.072	37552.465	41163.328	26.650
27.991	26.629	1.018	
3/22/2015 2:30:00 PM	764100.000	119.878	20.409
270.037	37578.164	41189.840	26.669
28.009	26.611	1.018	
3/22/2015 2:45:00 PM	765000.000	119.902	20.407
270.090	37558.719	41170.184	26.655
27.996	26.625	1.018	
3/22/2015 3:00:00 PM	765900.000	119.894	20.404
270.072	37534.039	41146.152	26.637
27.979	26.642	1.018	
3/22/2015 3:15:00 PM	766800.000	119.876	20.408
270.033	37505.309	41111.039	26.612
27.956	26.663	1.018	
3/22/2015 3:30:00 PM	767700.000	119.867	20.411
270.011	37579.508	41189.512	26.669
28.009	26.610	1.018	
3/22/2015 3:45:00 PM	768600.000	119.854	20.407
269.983	37544.996	41155.141	26.644
27.985	26.635	1.018	
3/22/2015 4:00:00 PM	769500.000	119.851	20.409
269.976	37537.309	41145.512	26.637
27.979	26.640	1.018	
3/22/2015 4:15:00 PM	770400.000	119.825	20.408
269.917	37557.379	41168.340	26.654
27.994	26.626	1.018	
3/22/2015 4:30:00 PM	771300.000	119.805	20.410
269.872	37574.164	41184.395	26.665
28.005	26.614	1.018	
3/22/2015 4:45:00 PM	772200.000	119.791	20.412
269.841	37562.918	41170.648	26.655
27.996	26.622	1.018	
3/22/2015 5:00:00 PM	773100.000	119.781	20.413
269.819	37549.273	41154.859	26.644
27.985	26.632	1.018	
3/22/2015 5:15:00 PM	774000.000	119.757	20.414
269.765	37617.316	41228.980	26.697
28.036	26.584	1.018	
3/22/2015 5:30:00 PM	774900.000	119.743	20.412
269.732	37552.824	41159.277	26.647
27.988	26.629	1.018	
3/22/2015 5:45:00 PM	775800.000	119.722	20.414
269.686	37573.254	41180.535	26.663
28.003	26.615	1.018	
3/22/2015 6:00:00 PM	776700.000	119.710	20.412
269.658	37592.320	41203.324	26.679

28.018	26.601	1.018	
3/22/2015 6:15:00 PM	777600.000	119.693	20.410
269.621	37543.930	41151.414	26.641
27.983	26.635	1.018	
3/22/2015 6:30:00 PM	778500.000	119.674	20.410
269.576	37528.703	41134.949	26.630
27.972	26.646	1.018	
3/22/2015 6:45:00 PM	779400.000	119.664	20.413
269.555	37600.234	41210.570	26.684
28.023	26.596	1.018	
3/22/2015 7:00:00 PM	780300.000	119.662	20.413
269.550	37584.008	41192.855	26.671
28.011	26.607	1.018	
3/22/2015 7:15:00 PM	781200.000	119.616	20.410
269.448	37575.945	41186.586	26.667
28.007	26.613	1.018	
3/22/2015 7:30:00 PM	782100.000	119.638	20.408
269.495	37555.660	41166.535	26.652
27.993	26.627	1.018	
3/22/2015 7:45:00 PM	783000.000	119.636	20.412
269.492	37550.754	41157.391	26.646
27.987	26.631	1.018	
3/22/2015 8:00:00 PM	783900.000	119.634	20.412
269.488	37579.813	41189.539	26.669
28.009	26.610	1.018	
3/22/2015 8:15:00 PM	784800.000	119.635	20.412
269.489	37576.008	41185.211	26.666
28.006	26.613	1.018	
3/22/2015 8:30:00 PM	785700.000	119.649	20.412
269.520	37548.414	41154.590	26.644
27.985	26.632	1.018	
3/22/2015 8:45:00 PM	786600.000	119.649	20.415
269.520	37583.074	41190.090	26.669
28.009	26.608	1.018	
3/22/2015 9:00:00 PM	787500.000	119.666	20.412
269.559	37607.531	41219.465	26.690
28.029	26.590	1.018	
3/22/2015 9:15:00 PM	788400.000	119.679	20.414
269.589	37628.676	41240.824	26.706
28.044	26.575	1.018	
3/22/2015 9:30:00 PM	789300.000	119.689	20.411
269.612	37595.703	41207.109	26.682
28.021	26.599	1.018	
3/22/2015 9:45:00 PM	790200.000	119.713	20.412
269.666	37608.648	41220.609	26.691
28.030	26.590	1.018	
3/22/2015 10:00:00 PM	791100.000	119.731	20.413
269.705	37556.230	41162.707	26.650
27.991	26.627	1.018	
3/22/2015 10:15:00 PM	792000.000	119.745	20.417
269.737	37618.379	41227.195	26.696
28.034	26.583	1.018	
3/22/2015 10:30:00 PM	792900.000	119.783	20.409
269.823	37551.828	41161.426	26.649
27.990	26.630	1.018	
3/22/2015 10:45:00 PM	793800.000	119.811	20.406
269.886	37618.457	41236.500	26.702

	28.041	26.583	1.018	
3/22/2015 11:00:00 PM	794700.000	119.832		20.411
	269.933	37554.309	41162.113	26.649
	27.990	26.628	1.018	
3/22/2015 11:15:00 PM	795600.000	119.851		20.408
	269.976	37561.648	41172.719	26.657
	27.997	26.623	1.018	
3/22/2015 11:30:00 PM	796500.000	119.883		20.410
	270.047	37621.063	41236.039	26.702
	28.041	26.581	1.018	
3/22/2015 11:45:00 PM	797400.000	119.909		20.403
	270.106	37588.734	41206.641	26.681
	28.021	26.604	1.018	
3/23/2015 12:00:00 AM	798300.000	119.937		20.407
	270.169	37618.441	41235.574	26.702
	28.040	26.583	1.018	
3/23/2015 12:15:00 AM	799200.000	119.943		20.407
	270.184	37584.758	41199.250	26.676
	28.015	26.607	1.018	
3/23/2015 12:30:00 AM	800100.000	119.947		20.405
	270.192	37594.863	41212.008	26.685
	28.024	26.599	1.018	
3/23/2015 12:45:00 AM	801000.000	119.992		20.407
	270.293	37568.535	41181.469	26.663
	28.003	26.618	1.018	
3/23/2015 1:00:00 AM	801900.000	120.005		20.397
	270.324	37598.578	41222.422	26.692
	28.031	26.597	1.018	
3/23/2015 1:15:00 AM	802800.000	120.023		20.405
	270.364	37610.863	41229.008	26.697
	28.036	26.588	1.018	
3/23/2015 1:30:00 AM	803700.000	120.027		20.407
	270.372	37536.953	41146.703	26.638
	27.980	26.640	1.018	
3/23/2015 1:45:00 AM	804600.000	120.048		20.405
	270.420	37603.496	41221.234	26.691
	28.030	26.593	1.018	
3/23/2015 2:00:00 AM	805500.000	120.048		20.407
	270.420	37547.410	41158.238	26.646
	27.988	26.633	1.018	
3/23/2015 2:15:00 AM	806400.000	120.047		20.409
	270.417	37588.332	41201.289	26.677
	28.017	26.604	1.018	
3/23/2015 2:30:00 AM	807300.000	120.038		20.407
	270.397	37544.563	41154.973	26.644
	27.985	26.635	1.018	
3/23/2015 2:45:00 AM	808200.000	120.033		20.407
	270.385	37579.273	41193.402	26.671
	28.012	26.610	1.018	
3/23/2015 3:00:00 AM	809100.000	120.038		20.405
	270.397	37581.551	41197.176	26.674
	28.014	26.609	1.018	
3/23/2015 3:15:00 AM	810000.000	120.010		20.411
	270.333	37577.305	41187.238	26.667
	28.007	26.612	1.018	
3/23/2015 3:30:00 AM	810900.000	119.990		20.409
	270.289	37594.945	41208.762	26.683

28.022	26.599	1.018	
3/23/2015 3:45:00 AM	811800.000	119.992	20.413
270.293	37545.848	41151.484	26.642
27.983	26.634	1.018	
3/23/2015 4:00:00 AM	812700.000	119.966	20.411
270.236	37552.109	41159.703	26.647
27.989	26.630	1.018	
3/23/2015 4:15:00 AM	813600.000	119.966	20.408
270.235	37564.855	41176.008	26.659
28.000	26.621	1.018	
3/23/2015 4:30:00 AM	814500.000	119.928	20.410
270.151	37598.355	41211.223	26.684
28.024	26.597	1.018	
3/23/2015 4:45:00 AM	815400.000	119.904	20.413
270.094	37602.941	41214.063	26.687
28.026	26.594	1.018	
3/23/2015 5:00:00 AM	816300.000	119.884	20.414
270.050	37543.789	41147.789	26.639
27.980	26.636	1.018	
3/23/2015 5:15:00 AM	817200.000	119.848	20.413
269.968	37587.539	41196.570	26.674
28.014	26.605	1.018	
3/23/2015 5:30:00 AM	818100.000	119.826	20.414
269.919	37555.746	41161.047	26.649
27.990	26.627	1.018	
3/23/2015 5:45:00 AM	819000.000	119.797	20.414
269.854	37563.277	41169.148	26.654
27.995	26.622	1.018	
3/23/2015 6:00:00 AM	819900.000	119.762	20.413
269.777	37597.020	41207.047	26.682
28.021	26.598	1.018	
3/23/2015 6:15:00 AM	820800.000	119.740	20.412
269.726	37582.484	41192.242	26.671
28.011	26.608	1.018	
3/23/2015 6:30:00 AM	821700.000	119.720	20.416
269.680	37575.512	41181.273	26.663
28.003	26.613	1.018	
3/23/2015 6:45:00 AM	822600.000	119.675	20.413
269.579	37553.102	41159.438	26.647
27.988	26.629	1.018	
3/23/2015 7:00:00 AM	823500.000	119.673	20.414
269.575	37549.047	41153.934	26.643
27.985	26.632	1.018	
3/23/2015 7:15:00 AM	824400.000	119.654	20.412
269.533	37533.109	41137.668	26.632
27.974	26.643	1.018	
3/23/2015 7:30:00 AM	825300.000	119.614	20.407
269.441	37543.574	41153.891	26.643
27.985	26.636	1.018	
3/23/2015 7:45:00 AM	826200.000	119.628	20.409
269.474	37554.246	41163.480	26.650
27.991	26.628	1.018	
3/23/2015 8:00:00 AM	827100.000	119.603	20.413
269.418	37549.551	41155.234	26.644
27.986	26.631	1.018	
3/23/2015 8:15:00 AM	828000.000	119.579	20.413
269.363	37588.477	41198.129	26.675

	28.015	26.604	1.018	
3/23/2015 8:30:00 AM	828900.000	119.580		20.410
	269.366	37581.488	41192.805	26.671
	28.011	26.609	1.018	
3/23/2015 8:45:00 AM	829800.000	119.573		20.414
	269.350	37509.293	41109.910	26.612
	27.955	26.660	1.018	
3/23/2015 9:00:00 AM	830700.000	119.576		20.409
	269.356	37551.461	41160.352	26.648
	27.989	26.630	1.018	
3/23/2015 9:15:00 AM	831600.000	119.576		20.415
	269.356	37540.660	41144.137	26.636
	27.978	26.638	1.018	
3/23/2015 9:30:00 AM	832500.000	119.563		20.416
	269.327	37551.105	41154.297	26.644
	27.985	26.630	1.018	
3/23/2015 9:45:00 AM	833400.000	119.547		20.412
	269.291	37571.023	41179.828	26.662
	28.002	26.616	1.018	
3/23/2015 10:00:00 AM	834300.000	119.582		20.413
	269.370	37588.742	41198.117	26.675
	28.015	26.604	1.018	
3/23/2015 10:15:00 AM	835200.000	119.596		20.415
	269.401	37522.301	41123.480	26.622
	27.964	26.651	1.018	
3/23/2015 10:30:00 AM	836100.000	119.597		20.418
	269.403	37615.695	41223.578	26.694
	28.032	26.585	1.018	
3/23/2015 10:45:00 AM	837000.000	119.625		20.414
	269.467	37562.211	41167.980	26.653
	27.994	26.623	1.018	
3/23/2015 11:00:00 AM	837900.000	119.621		20.415
	269.459	37577.293	41183.602	26.665
	28.005	26.612	1.018	
3/23/2015 11:15:00 AM	838800.000	119.655		20.414
	269.535	37539.730	41143.949	26.636
	27.978	26.638	1.018	
3/23/2015 11:30:00 AM	839700.000	119.675		20.414
	269.579	37594.242	41203.621	26.679
	28.018	26.600	1.018	
3/23/2015 11:45:00 AM	840600.000	119.694		20.412
	269.622	37615.395	41227.855	26.696
	28.035	26.585	1.018	
3/23/2015 12:00:00 PM	841500.000	119.710		20.412
	269.658	37514.625	41117.410	26.617
	27.960	26.656	1.018	
3/23/2015 12:15:00 PM	842400.000	119.731		20.413
	269.705	37581.848	41190.488	26.670
	28.010	26.609	1.018	
3/23/2015 12:30:00 PM	843300.000	119.756		20.414
	269.762	37594.156	41203.375	26.679
	28.018	26.600	1.018	
3/23/2015 12:45:00 PM	844200.000	119.780		20.411
	269.815	37539.594	41145.762	26.637
	27.979	26.639	1.018	
3/23/2015 1:00:00 PM	845100.000	119.797		20.409
	269.854	37519.180	41124.969	26.622

27.965	26.653	1.018	
3/23/2015 1:15:00 PM	846000.000	119.815	20.415
269.895	37589.809	41197.246	26.675
28.014	26.603	1.018	
3/23/2015 1:30:00 PM	846900.000	119.823	20.412
269.913	37626.637	41240.180	26.705
28.043	26.577	1.018	
3/23/2015 1:45:00 PM	847800.000	119.841	20.413
269.953	37593.324	41203.285	26.679
28.018	26.600	1.018	
3/23/2015 2:00:00 PM	848700.000	119.867	20.412
270.011	37581.000	41190.160	26.669
28.009	26.609	1.018	
3/23/2015 2:15:00 PM	849600.000	119.876	20.411
270.033	37549.195	41156.285	26.645
27.986	26.632	1.018	
3/23/2015 2:30:00 PM	850500.000	119.888	20.410
270.060	37547.344	41155.609	26.644
27.986	26.633	1.018	
3/23/2015 2:45:00 PM	851400.000	119.895	20.411
270.074	37545.781	41152.918	26.643
27.984	26.634	1.018	
3/23/2015 3:00:00 PM	852300.000	119.892	20.411
270.069	37600.566	41212.438	26.685
28.024	26.595	1.018	
3/23/2015 3:15:00 PM	853200.000	119.912	20.411
270.113	37594.785	41206.398	26.681
28.020	26.599	1.018	
3/23/2015 3:30:00 PM	854100.000	119.914	20.412
270.118	37534.895	41140.148	26.633
27.975	26.642	1.018	
3/23/2015 3:45:00 PM	855000.000	119.904	20.411
270.094	37617.020	41231.152	26.699
28.037	26.584	1.018	
3/23/2015 4:00:00 PM	855900.000	119.902	20.411
270.090	37581.984	41192.367	26.671
28.011	26.608	1.018	
3/23/2015 4:15:00 PM	856800.000	119.898	20.415
270.082	37589.711	41197.520	26.675
28.014	26.603	1.018	
3/23/2015 4:30:00 PM	857700.000	119.901	20.407
270.088	37551.254	41162.238	26.649
27.990	26.630	1.018	
3/23/2015 4:45:00 PM	858600.000	119.892	20.411
270.069	37619.582	41233.578	26.701
28.039	26.582	1.018	
3/23/2015 5:00:00 PM	859500.000	119.875	20.412
270.030	37585.621	41195.453	26.673
28.013	26.606	1.018	
3/23/2015 5:15:00 PM	860400.000	119.871	20.415
270.021	37598.262	41207.109	26.682
28.021	26.597	1.018	
3/23/2015 5:30:00 PM	861300.000	119.850	20.413
269.973	37550.691	41156.340	26.645
27.986	26.631	1.018	
3/23/2015 5:45:00 PM	862200.000	119.844	20.406
269.961	37594.320	41210.273	26.684

28.023	26.600	1.018	
3/23/2015 6:00:00 PM	863100.000	119.825	20.412
269.917	37563.930	41172.203	26.656
27.997	26.621	1.018	
3/23/2015 6:15:00 PM	864000.000	119.825	20.414
269.917	37601.723	41211.438	26.685
28.024	26.595	1.018	
3/23/2015 6:30:00 PM	864900.000	119.808	20.412
269.880	37585.617	41195.742	26.673
28.013	26.606	1.018	
3/23/2015 6:45:00 PM	865800.000	119.793	20.413
269.846	37545.066	41150.105	26.641
27.982	26.635	1.018	
3/23/2015 7:00:00 PM	866700.000	119.790	20.414
269.839	37549.836	41154.488	26.644
27.985	26.631	1.018	
3/23/2015 7:15:00 PM	867600.000	119.777	20.413
269.810	37557.586	41164.422	26.651
27.992	26.626	1.018	
3/23/2015 7:30:00 PM	868500.000	119.771	20.411
269.796	37566.504	41175.480	26.659
27.999	26.619	1.018	
3/23/2015 7:45:00 PM	869400.000	119.760	20.416
269.770	37547.273	41150.176	26.641
27.982	26.633	1.018	
3/23/2015 8:00:00 PM	870300.000	119.760	20.412
269.770	37548.203	41154.211	26.644
27.985	26.632	1.018	
3/23/2015 8:15:00 PM	871200.000	119.750	20.417
269.748	37595.723	41202.293	26.678
28.018	26.599	1.018	
3/23/2015 8:30:00 PM	872100.000	119.741	20.412
269.728	37515.977	41119.414	26.619
27.961	26.655	1.018	
3/23/2015 8:45:00 PM	873000.000	119.751	20.412
269.752	37553.102	41160.336	26.648
27.989	26.629	1.018	
3/23/2015 9:00:00 PM	873900.000	119.740	20.411
269.726	37579.277	41189.105	26.669
28.009	26.610	1.018	
3/23/2015 9:15:00 PM	874800.000	119.752	20.417
269.754	37585.754	41191.672	26.671
28.010	26.606	1.018	
3/23/2015 9:30:00 PM	875700.000	119.759	20.412
269.768	37604.727	41216.473	26.688
28.027	26.592	1.018	
3/23/2015 9:45:00 PM	876600.000	119.776	20.417
269.808	37574.316	41178.754	26.661
28.002	26.614	1.018	
3/23/2015 10:00:00 PM	877500.000	119.784	20.416
269.825	37608.984	41217.883	26.689
28.028	26.589	1.018	
3/23/2015 10:15:00 PM	878400.000	119.806	20.415
269.874	37632.117	41243.918	26.708
28.046	26.573	1.018	
3/23/2015 10:30:00 PM	879300.000	119.817	20.412
269.900	37555.375	41162.301	26.649

	27.990	26.627	1.018	
3/23/2015 10:45:00 PM	880200.000	119.833	20.409	
	269.936	37580.086	41191.801	26.670
	28.010	26.610	1.018	
3/23/2015 11:00:00 PM	881100.000	119.853	20.410	
	269.981	37564.141	41173.645	26.657
	27.998	26.621	1.018	
3/23/2015 11:15:00 PM	882000.000	119.875	20.409	
	270.030	37529.344	41136.328	26.631
	27.973	26.646	1.018	
3/23/2015 11:30:00 PM	882900.000	119.888	20.415	
	270.060	37609.523	41219.074	26.690
	28.029	26.589	1.018	
3/23/2015 11:45:00 PM	883800.000	119.914	20.409	
	270.118	37582.168	41194.531	26.672
	28.012	26.608	1.018	
3/24/2015 12:00:00 AM	884700.000	119.930	20.406	
	270.155	37596.727	41212.914	26.686
	28.025	26.598	1.018	
3/24/2015 12:15:00 AM	885600.000	119.965	20.405	
	270.232	37585.563	41202.027	26.678
	28.017	26.606	1.018	
3/24/2015 12:30:00 AM	886500.000	119.978	20.409	
	270.261	37530.125	41137.254	26.631
	27.973	26.645	1.018	
3/24/2015 12:45:00 AM	887400.000	120.006	20.411	
	270.326	37581.781	41192.145	26.671
	28.011	26.609	1.018	
3/24/2015 1:00:00 AM	888300.000	120.021	20.407	
	270.359	37537.102	41146.488	26.638
	27.980	26.640	1.018	
3/24/2015 1:15:00 AM	889200.000	120.043	20.403	
	270.408	37524.793	41136.617	26.631
	27.973	26.649	1.018	
3/24/2015 1:30:00 AM	890100.000	120.060	20.405	
	270.447	37609.281	41228.031	26.696
	28.035	26.589	1.018	
3/24/2015 1:45:00 AM	891000.000	120.070	20.405	
	270.469	37595.191	41211.754	26.685
	28.024	26.599	1.018	
3/24/2015 2:00:00 AM	891900.000	120.066	20.407	
	270.461	37551.043	41162.293	26.649
	27.990	26.630	1.018	
3/24/2015 2:15:00 AM	892800.000	120.085	20.405	
	270.502	37572.664	41187.059	26.667
	28.007	26.615	1.018	
3/24/2015 2:30:00 AM	893700.000	120.093	20.408	
	270.522	37535.531	41144.016	26.636
	27.978	26.641	1.018	
3/24/2015 2:45:00 AM	894600.000	120.114	20.407	
	270.568	37544.211	41154.730	26.644
	27.985	26.635	1.018	
3/24/2015 3:00:00 AM	895500.000	120.113	20.407	
	270.565	37605.113	41221.418	26.692
	28.031	26.592	1.018	
3/24/2015 3:15:00 AM	896400.000	120.097	20.410	
	270.530	37599.402	41212.059	26.685

28.024	26.596	1.018	
3/24/2015 3:30:00 AM	897300.000	120.104	20.409
270.546	37635.309	41252.547	26.714
28.052	26.571	1.018	
3/24/2015 3:45:00 AM	898200.000	120.100	20.411
270.537	37645.957	41262.789	26.722
28.059	26.563	1.018	
3/24/2015 4:00:00 AM	899100.000	120.095	20.407
270.525	37536.316	41145.777	26.637
27.979	26.641	1.018	
3/24/2015 4:15:00 AM	900000.000	120.082	20.408
270.496	37600.414	41215.668	26.688
28.027	26.595	1.018	
3/24/2015 4:30:00 AM	900900.000	120.042	20.409
270.406	37617.848	41233.410	26.700
28.039	26.583	1.018	
3/24/2015 4:45:00 AM	901800.000	120.037	20.411
270.395	37634.211	41250.141	26.712
28.050	26.572	1.018	
3/24/2015 5:00:00 AM	902700.000	120.019	20.410
270.354	37604.754	41218.309	26.690
28.028	26.592	1.018	
3/24/2015 5:15:00 AM	903600.000	120.009	20.410
270.331	37619.938	41234.879	26.701
28.040	26.582	1.018	
3/24/2015 5:30:00 AM	904500.000	119.985	20.409
270.278	37571.965	41183.645	26.665
28.005	26.616	1.018	
3/24/2015 5:45:00 AM	905400.000	119.966	20.412
270.235	37596.363	41206.996	26.681
28.021	26.598	1.018	
3/24/2015 6:00:00 AM	906300.000	119.935	20.408
270.166	37578.996	41191.508	26.670
28.010	26.611	1.018	
3/24/2015 6:15:00 AM	907200.000	119.912	20.407
270.113	37597.945	41213.633	26.686
28.025	26.597	1.018	
3/24/2015 6:30:00 AM	908100.000	119.875	20.409
270.030	37556.023	41166.168	26.652
27.993	26.627	1.018	
3/24/2015 6:45:00 AM	909000.000	119.849	20.408
269.971	37622.477	41239.168	26.704
28.043	26.580	1.018	
3/24/2015 7:00:00 AM	909900.000	119.819	20.415
269.905	37594.410	41202.891	26.679
28.018	26.600	1.018	
3/24/2015 7:15:00 AM	910800.000	119.797	20.408
269.856	37563.641	41174.598	26.658
27.999	26.621	1.018	
3/24/2015 7:30:00 AM	911700.000	119.775	20.409
269.805	37568.770	41179.613	26.662
28.002	26.618	1.018	
3/24/2015 7:45:00 AM	912600.000	119.743	20.408
269.734	37541.582	41150.801	26.641
27.983	26.637	1.018	
3/24/2015 8:00:00 AM	913500.000	119.730	20.409
269.703	37603.203	41217.211	26.689

	28.028	26.593	1.018	
3/24/2015 8:15:00 AM	914400.000	119.707		20.408
	269.652	37552.539	41162.730	26.650
	27.991	26.629	1.018	
3/24/2015 8:30:00 AM	915300.000	119.695		20.408
	269.626	37557.508	41168.258	26.653
	27.994	26.626	1.018	
3/24/2015 8:45:00 AM	916200.000	119.670		20.409
	269.569	37626.035	41242.543	26.707
	28.045	26.577	1.018	
3/24/2015 9:00:00 AM	917100.000	119.625		20.407
	269.468	37545.703	41155.844	26.645
	27.986	26.634	1.018	
3/24/2015 9:15:00 AM	918000.000	119.646		20.406
	269.515	37597.793	41214.082	26.686
	28.026	26.597	1.018	
3/24/2015 9:30:00 AM	918900.000	119.641		20.410
	269.504	37575.660	41186.418	26.667
	28.007	26.613	1.018	
3/24/2015 9:45:00 AM	919800.000	119.613		20.409
	269.439	37578.484	41189.973	26.669
	28.009	26.611	1.018	
3/24/2015 10:00:00 AM	920700.000	119.626		20.411
	269.469	37585.273	41196.203	26.674
	28.013	26.606	1.018	
3/24/2015 10:15:00 AM	921600.000	119.626		20.409
	269.469	37564.781	41175.098	26.658
	27.999	26.621	1.018	
3/24/2015 10:30:00 AM	922500.000	119.613		20.413
	269.441	37620.809	41233.406	26.700
	28.039	26.581	1.018	
3/24/2015 10:45:00 AM	923400.000	119.636		20.407
	269.492	37629.188	41248.117	26.711
	28.049	26.575	1.018	
3/24/2015 11:00:00 AM	924300.000	119.631		20.411
	269.480	37558.082	41165.875	26.652
	27.993	26.625	1.018	
3/24/2015 11:15:00 AM	925200.000	119.639		20.414
	269.498	37561.645	41167.965	26.653
	27.994	26.623	1.018	
3/24/2015 11:30:00 AM	926100.000	119.643		20.409
	269.508	37596.047	41209.441	26.683
	28.022	26.599	1.018	
3/24/2015 11:45:00 AM	927000.000	119.654		20.411
	269.533	37531.559	41136.875	26.631
	27.973	26.644	1.018	
3/24/2015 12:00:00 PM	927900.000	119.680		20.411
	269.591	37630.676	41245.883	26.709
	28.047	26.574	1.018	
3/24/2015 12:15:00 PM	928800.000	119.691		20.407
	269.617	37594.270	41209.152	26.683
	28.022	26.600	1.018	
3/24/2015 12:30:00 PM	929700.000	119.709		20.407
	269.655	37609.832	41226.664	26.695
	28.034	26.589	1.018	
3/24/2015 12:45:00 PM	930600.000	119.720		20.405
	269.680	37581.145	41197.113	26.674

28.014	26.609	1.018	
3/24/2015 1:00:00 PM	931500.000	119.740	20.408
269.726	37661.078	41281.855	26.735
28.072	26.553	1.018	
3/24/2015 1:15:00 PM	932400.000	119.759	20.409
269.768	37610.031	41225.000	26.694
28.033	26.589	1.018	
3/24/2015 1:30:00 PM	933300.000	119.786	20.405
269.830	37657.938	41280.840	26.734
28.071	26.555	1.018	
3/24/2015 1:45:00 PM	934200.000	119.801	20.409
269.865	37627.422	41244.285	26.708
28.046	26.576	1.018	
3/24/2015 2:00:00 PM	935100.000	119.818	20.407
269.901	37694.035	41318.590	26.762
28.097	26.529	1.018	
3/24/2015 2:15:00 PM	936000.000	119.829	20.408
269.927	37621.715	41238.414	26.704
28.042	26.580	1.018	
3/24/2015 2:30:00 PM	936900.000	119.853	20.400
269.981	37687.289	41317.477	26.760
28.096	26.534	1.018	
3/24/2015 2:45:00 PM	937800.000	119.867	20.405
270.011	37590.930	41207.156	26.681
28.021	26.602	1.018	
3/24/2015 3:00:00 PM	938700.000	119.874	20.401
270.028	37682.094	41310.500	26.755
28.091	26.538	1.018	
3/24/2015 3:15:00 PM	939600.000	119.889	20.403
270.063	37678.387	41304.773	26.751
28.087	26.540	1.018	
3/24/2015 3:30:00 PM	940500.000	119.911	20.402
270.111	37667.973	41294.859	26.744
28.081	26.548	1.018	
3/24/2015 3:45:00 PM	941400.000	119.890	20.407
270.065	37649.273	41269.371	26.726
28.063	26.561	1.018	
3/24/2015 4:00:00 PM	942300.000	119.909	20.403
270.108	37597.945	41216.664	26.688
28.027	26.597	1.018	
3/24/2015 4:15:00 PM	943200.000	119.912	20.409
270.113	37688.949	41311.504	26.756
28.092	26.533	1.018	
3/24/2015 4:30:00 PM	944100.000	119.926	20.408
270.144	37624.668	41242.254	26.707
28.045	26.578	1.018	
3/24/2015 4:45:00 PM	945000.000	119.919	20.411
270.129	37634.578	41250.398	26.713
28.050	26.571	1.018	
3/24/2015 5:00:00 PM	945900.000	119.911	20.401
270.111	37597.438	41218.293	26.689
28.028	26.598	1.018	
3/24/2015 5:15:00 PM	946800.000	119.923	20.404
270.138	37637.211	41258.957	26.719
28.056	26.569	1.018	
3/24/2015 5:30:00 PM	947700.000	119.913	20.408
270.115	37597.113	41211.742	26.685

28.024	26.598	1.018	
3/24/2015 5:45:00 PM	948600.000	119.909	20.406
270.108	37648.840	41270.414	26.727
28.064	26.561	1.018	
3/24/2015 6:00:00 PM	949500.000	119.892	20.409
270.068	37617.762	41233.387	26.700
28.039	26.583	1.018	
3/24/2015 6:15:00 PM	950400.000	119.898	20.409
270.082	37620.887	41236.898	26.703
28.041	26.581	1.018	
3/24/2015 6:30:00 PM	951300.000	119.886	20.411
270.054	37583.555	41194.016	26.672
28.012	26.607	1.018	
3/24/2015 6:45:00 PM	952200.000	119.871	20.412
270.021	37675.555	41294.023	26.744
28.080	26.542	1.018	
3/24/2015 7:00:00 PM	953100.000	119.862	20.410
270.002	37616.145	41230.648	26.698
28.037	26.584	1.018	
3/24/2015 7:15:00 PM	954000.000	119.856	20.407
269.988	37607.652	41223.676	26.693
28.032	26.590	1.018	
3/24/2015 7:30:00 PM	954900.000	119.851	20.409
269.976	37574.027	41185.688	26.666
28.006	26.614	1.018	
3/24/2015 7:45:00 PM	955800.000	119.839	20.405
269.950	37598.742	41215.949	26.688
28.027	26.597	1.018	
3/24/2015 8:00:00 PM	956700.000	119.823	20.410
269.913	37620.699	41235.711	26.702
28.040	26.581	1.018	
3/24/2015 8:15:00 PM	957600.000	119.824	20.408
269.915	37642.801	41261.527	26.721
28.058	26.566	1.018	
3/24/2015 8:30:00 PM	958500.000	119.824	20.411
269.915	37601.113	41213.637	26.686
28.025	26.595	1.018	
3/24/2015 8:45:00 PM	959400.000	119.814	20.411
269.892	37630.305	41245.477	26.709
28.047	26.574	1.018	
3/24/2015 9:00:00 PM	960300.000	119.814	20.410
269.892	37590.836	41203.129	26.679
28.018	26.602	1.018	
3/24/2015 9:15:00 PM	961200.000	119.817	20.408
269.900	37568.262	41179.820	26.662
28.002	26.618	1.018	
3/24/2015 9:30:00 PM	962100.000	119.807	20.416
269.876	37650.199	41263.129	26.722
28.059	26.560	1.018	
3/24/2015 9:45:00 PM	963000.000	119.814	20.416
269.892	37628.684	41239.398	26.705
28.043	26.575	1.018	
3/24/2015 10:00:00 PM	963900.000	119.800	20.413
269.862	37584.488	41193.836	26.672
28.012	26.607	1.018	
3/24/2015 10:15:00 PM	964800.000	119.820	20.409
269.906	37643.219	41261.074	26.720

28.058	26.565	1.018	
3/24/2015 10:30:00 PM	965700.000	119.834	20.412
269.938	37634.066	41249.078	26.712
28.049	26.572	1.018	
3/24/2015 10:45:00 PM	966600.000	119.836	20.415
269.943	37583.887	41191.355	26.670
28.010	26.607	1.018	
3/24/2015 11:00:00 PM	967500.000	119.848	20.406
269.968	37546.703	41157.848	26.646
27.987	26.633	1.018	
3/24/2015 11:15:00 PM	968400.000	119.861	20.410
269.998	37613.742	41227.777	26.696
28.035	26.586	1.018	
3/24/2015 11:30:00 PM	969300.000	119.883	20.414
270.047	37652.332	41267.285	26.725
28.062	26.559	1.018	
3/24/2015 11:45:00 PM	970200.000	119.898	20.411
270.082	37562.559	41171.531	26.656
27.997	26.622	1.018	
3/25/2015 12:00:00 AM	971100.000	119.904	20.411
270.094	37669.297	41287.770	26.739
28.076	26.547	1.018	
3/25/2015 12:15:00 AM	972000.000	119.924	20.414
270.141	37613.609	41224.695	26.694
28.033	26.586	1.018	
3/25/2015 12:30:00 AM	972900.000	119.949	20.410
270.197	37597.875	41210.848	26.684
28.023	26.597	1.018	
3/25/2015 12:45:00 AM	973800.000	119.936	20.412
270.167	37622.688	41236.535	26.703
28.041	26.580	1.018	
3/25/2015 1:00:00 AM	974700.000	119.980	20.413
270.266	37619.629	41231.742	26.699
28.038	26.582	1.018	
3/25/2015 1:15:00 AM	975600.000	119.997	20.411
270.305	37627.063	41241.855	26.706
28.044	26.577	1.018	
3/25/2015 1:30:00 AM	976500.000	119.995	20.411
270.300	37611.871	41225.652	26.695
28.033	26.587	1.018	
3/25/2015 1:45:00 AM	977400.000	120.023	20.404
270.362	37583.410	41199.824	26.676
28.016	26.607	1.018	
3/25/2015 2:00:00 AM	978300.000	120.050	20.408
270.425	37631.375	41249.297	26.712
28.050	26.574	1.018	
3/25/2015 2:15:00 AM	979200.000	120.065	20.407
270.458	37635.391	41254.680	26.716
28.053	26.571	1.018	
3/25/2015 2:30:00 AM	980100.000	120.065	20.408
270.458	37564.055	41175.582	26.659
27.999	26.621	1.018	
3/25/2015 2:45:00 AM	981000.000	120.087	20.413
270.509	37640.406	41254.441	26.716
28.053	26.567	1.018	
3/25/2015 3:00:00 AM	981900.000	120.092	20.411
270.519	37633.422	41249.203	26.712

28.049	26.572	1.018	
3/25/2015 3:15:00 AM	982800.000	120.100	20.411
270.537	37656.047	41273.547	26.729
28.066	26.556	1.018	
3/25/2015 3:30:00 AM	983700.000	120.104	20.403
270.546	37632.227	41254.172	26.715
28.053	26.573	1.018	
3/25/2015 3:45:00 AM	984600.000	120.110	20.407
270.559	37671.680	41293.934	26.744
28.080	26.545	1.018	
3/25/2015 4:00:00 AM	985500.000	120.105	20.408
270.548	37623.957	41241.316	26.706
28.044	26.579	1.018	
3/25/2015 4:15:00 AM	986400.000	120.100	20.407
270.537	37605.895	41222.422	26.692
28.031	26.592	1.018	
3/25/2015 4:30:00 AM	987300.000	120.103	20.409
270.543	37641.063	41258.641	26.718
28.056	26.567	1.018	
3/25/2015 4:45:00 AM	988200.000	120.096	20.408
270.527	37660.285	41281.219	26.735
28.071	26.553	1.018	
3/25/2015 5:00:00 AM	989100.000	120.086	20.409
270.505	37630.691	41247.645	26.711
28.048	26.574	1.018	
3/25/2015 5:15:00 AM	990000.000	120.071	20.409
270.471	37637.879	41255.598	26.716
28.054	26.569	1.018	
3/25/2015 5:30:00 AM	990900.000	120.057	20.408
270.440	37590.164	41204.355	26.679
28.019	26.603	1.018	
3/25/2015 5:45:00 AM	991800.000	120.034	20.410
270.389	37654.262	41272.348	26.728
28.065	26.557	1.018	
3/25/2015 6:00:00 AM	992700.000	120.027	20.408
270.372	37584.355	41197.758	26.675
28.014	26.607	1.018	
3/25/2015 6:15:00 AM	993600.000	120.000	20.406
270.311	37644.336	41265.250	26.723
28.060	26.564	1.018	
3/25/2015 6:30:00 AM	994500.000	119.969	20.405
270.241	37600.566	41218.402	26.689
28.029	26.595	1.018	
3/25/2015 6:45:00 AM	995400.000	119.949	20.406
270.197	37638.234	41258.484	26.718
28.056	26.569	1.018	
3/25/2015 7:00:00 AM	996300.000	119.928	20.411
270.151	37591.797	41203.578	26.679
28.018	26.602	1.018	
3/25/2015 7:15:00 AM	997200.000	119.908	20.407
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28.068	26.557	1.018	
3/25/2015 7:30:00 AM	998100.000	119.887	20.406
270.058	37665.469	41288.418	26.740
28.076	26.550	1.018	
3/25/2015 7:45:00 AM	999000.000	119.858	20.408
269.991	37663.492	41284.047	26.737

28.073 26.551 1.018
3/25/2015 8:00:00 AM 999900.000 119.832 20.409
269.933 37630.500 41247.805 26.711
28.049 26.574 1.018
3/25/2015 8:15:00 AM 1000800.000 119.814 20.411
269.892 37585.168 41195.633 26.673
28.013 26.606 1.018
3/25/2015 8:30:00 AM 1001700.000 119.782 20.410
269.820 37623.922 41239.547 26.705
28.043 26.579 1.018
3/25/2015 8:45:00 AM 1002600.000 119.773 20.410
269.800 37572.605 41182.688 26.664
28.004 26.615 1.018
3/25/2015 9:00:00 AM 1003500.000 119.750 20.408
269.748 37617.258 41233.672 26.700
28.039 26.584 1.018
3/25/2015 9:15:00 AM 1004400.000 119.720 20.411
269.680 37643.715 41259.730 26.719
28.057 26.565 1.018
3/25/2015 9:30:00 AM 1005300.000 119.713 20.414
269.666 37601.156 41210.664 26.684
28.023 26.595 1.018
3/25/2015 9:45:00 AM 1006200.000 119.690 20.409
269.614 37639.703 41257.746 26.718
28.055 26.568 1.018
3/25/2015 10:00:00 AM 1007100.000 119.671 20.408
269.572 37588.203 41201.824 26.678
28.017 26.604 1.018
3/25/2015 10:15:00 AM 1008000.000 119.651 20.407
269.526 37628.441 41247.063 26.710
28.048 26.576 1.018
3/25/2015 10:30:00 AM 1008900.000 119.653 20.411
269.531 37596.594 41208.836 26.683
28.022 26.598 1.018
3/25/2015 10:45:00 AM 1009800.000 119.644 20.411
269.510 37610.879 41224.117 26.694
28.032 26.588 1.018
3/25/2015 11:00:00 AM 1010700.000 119.646 20.417
269.515 37553.742 41156.445 26.645
27.986 26.629 1.018
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269.505 37553.527 41158.688 26.647
27.988 26.629 1.018
3/25/2015 11:30:00 AM 1012500.000 119.648 20.409
269.518 37639.723 41257.547 26.718
28.055 26.568 1.018
3/25/2015 11:45:00 AM 1013400.000 119.640 20.409
269.501 37615.332 41231.105 26.699
28.037 26.585 1.018
3/25/2015 12:00:00 PM 1014300.000 119.649 20.410
269.520 37602.211 41215.449 26.687
28.027 26.594 1.018
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269.543 37559.926 41170.078 26.655
27.996 26.624 1.018
3/25/2015 12:30:00 PM 1016100.000 119.664 20.410
269.555 37592.883 41204.992 26.680

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	269.609	37633.340	41249.039	26.712
	28.049	26.572	1.018	
3/25/2015 1:15:00 PM	1018800.000	119.704	20.412	
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3/25/2015 1:30:00 PM	1019700.000	119.694	20.415	
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	27.990	26.626	1.018	
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	28.042	26.580	1.018	
3/25/2015 2:00:00 PM	1021500.000	119.735	20.414	
	269.714	37602.473	41212.559	26.686
	28.025	26.594	1.018	
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	28.007	26.612	1.018	
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	28.063	26.556	1.018	
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	28.028	26.591	1.018	
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	28.025	26.593	1.018	
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	28.056	26.564	1.018	
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	28.011	26.608	1.018	
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	270.041	37637.531	41253.395	26.715
	28.052	26.569	1.018	
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	270.074	37608.477	41218.910	26.690
	28.029	26.590	1.018	
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28.038	26.581	1.018	
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28.070	26.553	1.018	
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28.025	26.596	1.018	
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270.082	37588.457	41198.715	26.676
28.015	26.604	1.018	
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269.936	37641.129	41254.164	26.715
28.053	26.567	1.018	
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269.919	37665.301	41283.770	26.737
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28.053	26.568	1.018	
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269.919	37574.023	41181.758	26.663
28.004	26.614	1.018	
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269.910	37647.898	41259.777	26.720
28.057	26.562	1.018	
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269.906	37607.438	41218.000	26.689
28.028	26.590	1.018	
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269.915	37612.266	41226.922	26.696
28.034	26.587	1.018	
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269.917	37597.578	41209.988	26.684
28.023	26.597	1.018	
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269.925	37640.074	41254.980	26.716
28.053	26.567	1.018	
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28.050	26.568	1.018	
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28.041	26.577	1.018	
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28.057	26.563	1.018	
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28.045	26.575	1.018	
3/26/2015 1:00:00 AM	1061100.000	119.876	20.410
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28.016	26.604	1.018	
3/26/2015 1:15:00 AM	1062000.000	119.856	20.410
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28.062	26.561	1.018	
3/26/2015 1:45:00 AM	1063800.000	119.917	20.410
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28.026	26.594	1.018	
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270.129	37594.531	41205.516	26.680
28.020	26.600	1.018	
3/26/2015 2:15:00 AM	1065600.000	119.938	20.412
270.171	37567.762	41176.406	26.659
28.000	26.619	1.018	
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270.207	37652.762	41273.648	26.729
28.066	26.558	1.018	
3/26/2015 2:45:00 AM	1067400.000	119.961	20.412
270.223	37624.711	41238.141	26.704

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270.235	37660.203	41277.574	26.732
28.069	26.553	1.018	
3/26/2015 3:15:00 AM	1069200.000	119.978	20.410
270.261	37650.004	41268.207	26.725
28.062	26.560	1.018	
3/26/2015 3:30:00 AM	1070100.000	119.986	20.412
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28.019	26.600	1.018	
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28.060	26.565	1.018	
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28.051	26.573	1.018	
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270.305	37639.703	41261.758	26.721
28.058	26.568	1.018	
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28.091	26.536	1.018	
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28.044	26.579	1.018	
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28.072	26.553	1.018	
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28.059	26.567	1.018	
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28.049	26.575	1.018	
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28.084	26.542	1.018	
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28.039	26.585	1.018	
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270.068	37589.805	41207.582	26.682
28.021	26.603	1.018	
3/26/2015 7:30:00 AM	1084500.000	119.867	20.404
270.013	37607.121	41225.895	26.695

28.034	26.591	1.018	
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269.936	37585.043	41197.523	26.675
28.014	26.606	1.018	
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28.036	26.588	1.018	
3/26/2015 8:15:00 AM	1087200.000	119.791	20.403
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28.073	26.554	1.018	
3/26/2015 8:30:00 AM	1088100.000	119.770	20.405
269.794	37667.156	41290.715	26.741
28.078	26.548	1.018	
3/26/2015 8:45:00 AM	1089000.000	119.741	20.404
269.728	37652.059	41275.301	26.730
28.067	26.559	1.018	
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269.692	37675.223	41298.582	26.747
28.083	26.543	1.018	
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28.052	26.572	1.018	
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28.066	26.559	1.018	
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28.083	26.542	1.018	
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28.074	26.551	1.018	
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28.066	26.558	1.018	
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28.083	26.544	1.018	
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28.084	26.543	1.018	
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28.049	26.573	1.018	
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28.033	26.590	1.018	
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28.028	26.593	1.018	
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269.267	37629.371	41248.082	26.711
28.049	26.575	1.018	
3/26/2015 12:00:00 PM	1100700.000	119.525	20.412
269.241	37613.949	41226.418	26.695
28.034	26.586	1.018	
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269.233	37621.273	41235.961	26.702

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	269.229	37609.980	41217.543	26.689
	28.028	26.589	1.018	
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	269.208	37660.820	41277.500	26.732
	28.069	26.553	1.018	
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	269.236	37619.910	41233.938	26.701
	28.039	26.582	1.018	
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	28.065	26.556	1.018	
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	28.014	26.608	1.018	
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	269.261	37639.344	41255.469	26.716
	28.054	26.568	1.018	
3/26/2015 2:00:00 PM	1107900.000	119.538	20.414	
	269.271	37642.484	41255.887	26.717
	28.054	26.566	1.018	
3/26/2015 2:15:00 PM	1108800.000	119.554	20.413	
	269.306	37635.719	41249.531	26.712
	28.050	26.571	1.018	
3/26/2015 2:30:00 PM	1109700.000	119.558	20.413	
	269.315	37596.383	41206.563	26.681
	28.020	26.598	1.018	
3/26/2015 2:45:00 PM	1110600.000	119.574	20.415	
	269.352	37607.172	41216.348	26.688
	28.027	26.591	1.018	
3/26/2015 3:00:00 PM	1111500.000	119.593	20.410	
	269.396	37575.574	41186.703	26.667
	28.007	26.613	1.018	
3/26/2015 3:15:00 PM	1112400.000	119.603	20.415	
	269.416	37641.324	41254.086	26.715
	28.053	26.567	1.018	
3/26/2015 3:30:00 PM	1113300.000	119.615	20.418	
	269.444	37635.371	41245.371	26.709
	28.047	26.571	1.018	
3/26/2015 3:45:00 PM	1114200.000	119.634	20.419	
	269.488	37663.027	41274.316	26.730
	28.067	26.551	1.018	
3/26/2015 4:00:00 PM	1115100.000	119.638	20.417	
	269.495	37669.691	41283.207	26.736
	28.073	26.547	1.018	
3/26/2015 4:15:00 PM	1116000.000	119.654	20.414	
	269.533	37666.027	41281.762	26.735
	28.072	26.549	1.018	
3/26/2015 4:30:00 PM	1116900.000	119.647	20.417	
	269.516	37682.656	41297.270	26.747
	28.082	26.537	1.018	
3/26/2015 4:45:00 PM	1117800.000	119.674	20.410	
	269.576	37622.477	41237.352	26.703
	28.041	26.580	1.018	
3/26/2015 5:00:00 PM	1118700.000	119.695	20.414	
	269.626	37596.758	41206.145	26.681

28.020	26.598	1.018	
3/26/2015 5:15:00 PM	1119600.000	119.710	20.417
269.658	37676.301	41290.906	26.742
28.078	26.542	1.018	
3/26/2015 5:30:00 PM	1120500.000	119.721	20.412
269.682	37666.285	41284.320	26.737
28.073	26.549	1.018	
3/26/2015 5:45:00 PM	1121400.000	119.725	20.414
269.692	37620.461	41231.973	26.699
28.038	26.581	1.018	
3/26/2015 6:00:00 PM	1122300.000	119.734	20.414
269.712	37681.945	41299.512	26.748
28.084	26.538	1.018	
3/26/2015 6:15:00 PM	1123200.000	119.751	20.413
269.752	37642.730	41257.746	26.718
28.055	26.566	1.018	
3/26/2015 6:30:00 PM	1124100.000	119.745	20.410
269.737	37611.602	41225.586	26.695
28.033	26.588	1.018	
3/26/2015 6:45:00 PM	1125000.000	119.755	20.414
269.759	37666.602	41282.617	26.736
28.072	26.549	1.018	
3/26/2015 7:00:00 PM	1125900.000	119.755	20.413
269.759	37632.922	41246.922	26.710
28.048	26.572	1.018	
3/26/2015 7:15:00 PM	1126800.000	119.749	20.412
269.746	37621.047	41234.809	26.701
28.040	26.581	1.018	
3/26/2015 7:30:00 PM	1127700.000	119.760	20.414
269.770	37677.879	41295.434	26.745
28.081	26.541	1.018	
3/26/2015 7:45:00 PM	1128600.000	119.723	20.409
269.688	37680.195	41301.602	26.749
28.085	26.539	1.018	
3/26/2015 8:00:00 PM	1129500.000	119.743	20.415
269.732	37639.926	41252.773	26.714
28.052	26.568	1.018	
3/26/2015 8:15:00 PM	1130400.000	119.754	20.411
269.757	37609.695	41223.047	26.693
28.032	26.589	1.018	
3/26/2015 8:30:00 PM	1131300.000	119.751	20.408
269.752	37644.086	41263.539	26.722
28.059	26.565	1.018	
3/26/2015 8:45:00 PM	1132200.000	119.743	20.406
269.734	37573.730	41187.703	26.667
28.008	26.614	1.018	
3/26/2015 9:00:00 PM	1133100.000	119.741	20.409
269.728	37610.211	41225.109	26.694
28.033	26.589	1.018	
3/26/2015 9:15:00 PM	1134000.000	119.727	20.411
269.697	37610.965	41224.277	26.694
28.033	26.588	1.018	
3/26/2015 9:30:00 PM	1134900.000	119.721	20.415
269.682	37647.270	41260.527	26.720
28.057	26.562	1.018	
3/26/2015 9:45:00 PM	1135800.000	119.713	20.412
269.666	37685.211	41304.605	26.752

28.087	26.536	1.018	
3/26/2015 10:00:00 PM	1136700.000	119.707	20.413
269.652	37675.391	41293.309	26.744
28.079	26.543	1.018	
3/26/2015 10:15:00 PM	1137600.000	119.705	20.417
269.647	37610.168	41218.281	26.690
28.028	26.589	1.018	
3/26/2015 10:30:00 PM	1138500.000	119.700	20.412
269.637	37606.738	41219.051	26.690
28.029	26.591	1.018	
3/26/2015 10:45:00 PM	1139400.000	119.685	20.410
269.602	37634.395	41251.098	26.713
28.051	26.571	1.018	
3/26/2015 11:00:00 PM	1140300.000	119.682	20.409
269.594	37650.785	41269.441	26.726
28.063	26.560	1.018	
3/26/2015 11:15:00 PM	1141200.000	119.682	20.414
269.594	37661.063	41276.473	26.731
28.068	26.553	1.018	
3/26/2015 11:30:00 PM	1142100.000	119.689	20.417
269.612	37675.957	41290.457	26.742
28.078	26.542	1.018	
3/26/2015 11:45:00 PM	1143000.000	119.698	20.414
269.632	37652.180	41266.586	26.724
28.061	26.559	1.018	
3/27/2015 12:00:00 AM	1143900.000	119.685	20.415
269.602	37640.840	41253.703	26.715
28.053	26.567	1.018	
3/27/2015 12:15:00 AM	1144800.000	119.679	20.414
269.589	37655.195	41269.738	26.727
28.063	26.557	1.018	
3/27/2015 12:30:00 AM	1145700.000	119.691	20.408
269.617	37603.984	41219.121	26.690
28.029	26.593	1.018	
3/27/2015 12:45:00 AM	1146600.000	119.688	20.412
269.609	37667.785	41285.426	26.738
28.074	26.548	1.018	
3/27/2015 1:00:00 AM	1147500.000	119.695	20.407
269.626	37653.660	41274.633	26.730
28.067	26.558	1.018	
3/27/2015 1:15:00 AM	1148400.000	119.696	20.413
269.626	37647.145	41262.512	26.721
28.059	26.562	1.018	
3/27/2015 1:30:00 AM	1149300.000	119.702	20.414
269.641	37657.055	41272.465	26.729
28.065	26.555	1.018	
3/27/2015 1:45:00 AM	1150200.000	119.718	20.411
269.676	37672.031	41290.992	26.742
28.078	26.545	1.018	
3/27/2015 2:00:00 AM	1151100.000	119.729	20.411
269.701	37664.012	41282.273	26.736
28.072	26.551	1.018	
3/27/2015 2:15:00 AM	1152000.000	119.735	20.416
269.714	37665.578	41279.383	26.734
28.070	26.549	1.018	
3/27/2015 2:30:00 AM	1152900.000	119.726	20.414
269.695	37603.836	41213.754	26.686

28.025	26.593	1.018	
3/27/2015 2:45:00 AM	1153800.000	119.752	20.418
269.754	37606.652	41213.668	26.686
28.025	26.591	1.018	
3/27/2015 3:00:00 AM	1154700.000	119.766	20.415
269.784	37664.816	41279.758	26.734
28.070	26.550	1.018	
3/27/2015 3:15:00 AM	1155600.000	119.787	20.410
269.833	37580.973	41191.938	26.671
28.011	26.609	1.018	
3/27/2015 3:30:00 AM	1156500.000	119.791	20.413
269.841	37583.387	41192.703	26.671
28.011	26.608	1.018	
3/27/2015 3:45:00 AM	1157400.000	119.797	20.417
269.856	37631.406	41241.473	26.706
28.044	26.574	1.018	
3/27/2015 4:00:00 AM	1158300.000	119.808	20.413
269.880	37619.152	41231.145	26.699
28.037	26.582	1.018	
3/27/2015 4:15:00 AM	1159200.000	119.820	20.413
269.906	37657.785	41274.012	26.730
28.066	26.555	1.018	
3/27/2015 4:30:00 AM	1160100.000	119.833	20.412
269.936	37653.633	41269.996	26.727
28.064	26.558	1.018	
3/27/2015 4:45:00 AM	1161000.000	119.835	20.414
269.939	37607.734	41217.723	26.689
28.028	26.590	1.018	
3/27/2015 5:00:00 AM	1161900.000	119.845	20.414
269.963	37698.340	41317.785	26.761
28.096	26.526	1.018	
3/27/2015 5:15:00 AM	1162800.000	119.846	20.410
269.966	37633.031	41248.996	26.712
28.049	26.572	1.018	
3/27/2015 5:30:00 AM	1163700.000	119.856	20.412
269.987	37637.898	41253.207	26.715
28.052	26.569	1.018	
3/27/2015 5:45:00 AM	1164600.000	119.841	20.414
269.953	37688.742	41306.961	26.753
28.089	26.533	1.018	
3/27/2015 6:00:00 AM	1165500.000	119.839	20.410
269.950	37606.395	41220.336	26.691
28.030	26.591	1.018	
3/27/2015 6:15:00 AM	1166400.000	119.845	20.408
269.963	37661.504	41282.098	26.735
28.072	26.552	1.018	
3/27/2015 6:30:00 AM	1167300.000	119.848	20.406
269.968	37616.082	41234.129	26.701
28.039	26.584	1.018	
3/27/2015 6:45:00 AM	1168200.000	119.844	20.398
269.961	37683.246	41314.719	26.758
28.094	26.537	1.018	
3/27/2015 7:00:00 AM	1169100.000	119.821	20.405
269.910	37664.945	41288.371	26.740
28.076	26.550	1.018	
3/27/2015 7:15:00 AM	1170000.000	119.819	20.406
269.905	37644.293	41264.820	26.723

28.060	26.564	1.018	
3/27/2015 7:30:00 AM	1170900.000	119.774	20.403
269.803	37635.113	41257.629	26.718
28.055	26.571	1.018	
3/27/2015 7:45:00 AM	1171800.000	119.794	20.407
269.848	37675.625	41298.566	26.747
28.083	26.542	1.018	
3/27/2015 8:00:00 AM	1172700.000	119.780	20.405
269.815	37663.387	41287.340	26.739
28.075	26.551	1.018	
3/27/2015 8:15:00 AM	1173600.000	119.762	20.407
269.775	37646.758	41267.301	26.725
28.062	26.563	1.018	
3/27/2015 8:30:00 AM	1174500.000	119.739	20.406
269.723	37636.238	41256.066	26.717
28.054	26.570	1.018	
3/27/2015 8:45:00 AM	1175400.000	119.714	20.408
269.668	37650.410	41270.012	26.727
28.064	26.560	1.018	
3/27/2015 9:00:00 AM	1176300.000	119.710	20.403
269.658	37647.348	41271.117	26.727
28.064	26.562	1.018	
3/27/2015 9:15:00 AM	1177200.000	119.686	20.406
269.604	37629.082	41248.676	26.711
28.049	26.575	1.018	
3/27/2015 9:30:00 AM	1178100.000	119.662	20.405
269.550	37639.633	41260.848	26.720
28.057	26.568	1.018	
3/27/2015 9:45:00 AM	1179000.000	119.649	20.408
269.520	37665.379	41286.648	26.739
28.075	26.550	1.018	
3/27/2015 10:00:00 AM	1179900.000	119.632	20.410
269.484	37639.672	41256.809	26.717
28.055	26.568	1.018	
3/27/2015 10:15:00 AM	1180800.000	119.594	20.411
269.398	37631.820	41247.520	26.711
28.048	26.573	1.018	
3/27/2015 10:30:00 AM	1181700.000	119.583	20.409
269.373	37663.875	41283.789	26.737
28.073	26.551	1.018	
3/27/2015 10:45:00 AM	1182600.000	119.550	20.411
269.299	37670.613	41289.438	26.741
28.077	26.546	1.018	
3/27/2015 11:00:00 AM	1183500.000	119.535	20.409
269.264	37690.758	41313.109	26.758
28.093	26.532	1.018	
3/27/2015 11:15:00 AM	1184400.000	119.521	20.412
269.233	37655.199	41271.555	26.728
28.065	26.557	1.018	
3/27/2015 11:30:00 AM	1185300.000	119.515	20.408
269.220	37663.926	41284.828	26.737
28.074	26.551	1.018	
3/27/2015 11:45:00 AM	1186200.000	119.485	20.406
269.152	37624.848	41243.578	26.708
28.046	26.578	1.018	
3/27/2015 12:00:00 PM	1187100.000	119.481	20.409
269.142	37591.652	41204.855	26.680

28.019	26.602	1.018	
3/27/2015 12:15:00 PM	1188000.000	119.452	20.409
269.078	37625.656	41241.820	26.706
28.044	26.578	1.018	
3/27/2015 12:30:00 PM	1188900.000	119.451	20.410
269.076	37649.258	41266.707	26.724
28.061	26.561	1.018	
3/27/2015 12:45:00 PM	1189800.000	119.443	20.412
269.056	37679.070	41297.719	26.747
28.082	26.540	1.018	

Report Date: 3/27/2015 10:44:45 AM
Report User Name: GSSI
Report Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0

Log File Properties:
File Name: MPWSP MW-3S Pre Test_2015-03-27_10-44-18-412.wsl
Create Date: 3/27/2015 10:44:13 AM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-3S
Device Name:
Serial Number: 396211
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 3
Used Battery(%): 2

Log Configuration
Log Name: MPWSP MW-3S Pre Test
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/13/2015 6:58:13 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 3/13/2015 7:00:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings At Log Creation
Level Measurement Mode: Depth
Specific Gravity: 1.024

Other Log Settings
Depth of Probe: 44.5023 (ft)
Head Pressure: 19.756 (PSI)
Temperature: 17.1158 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
3/13/2015 6:58:21 PM	Used Battery: 2% Used Memory: 6% User Name: nreynolds
3/20/2015 4:02:16 PM	Log Download - Used Battery: 2% Used Memory: 6% User Name: GSSI
3/27/2015 10:43:18 AM	Log Download - Used Battery: 2% Used Memory: 7% User Name: GSSI

Log Data:
Record Count: 1311
Sensors: 1
- 396211: PCTD 100 PSIG (70m/231ft)

Time Zone: Pacific Daylight Time

		Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft
	Elapsed Time	SN#: 396211	SN#: 396211	SN#: 396211	SN#: 396211	SN#: 396211	SN#: 396211	SN#: 396211
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS)	Specific Conductivity (µS)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)
3/13/2015 7:00:00 PM	0.000	19.757	17.115	44.504	30818.695	36282.832	23.064	24.672	32.448	1.016
3/13/2015 7:15:00 PM	900.000	19.753	17.114	44.496	30825.477	36292.250	23.070	24.679	32.441	1.016
3/13/2015 7:30:00 PM	1800.000	19.758	17.113	44.507	30822.809	36289.320	23.068	24.677	32.444	1.016
3/13/2015 7:45:00 PM	2700.000	19.754	17.113	44.499	30812.389	36277.051	23.059	24.668	32.454	1.016
3/13/2015 8:00:00 PM	3600.000	19.757	17.114	44.505	30822.893	36288.926	23.068	24.676	32.443	1.016
3/13/2015 8:15:00 PM	4500.000	19.751	17.114	44.490	30829.000	36296.324	23.073	24.682	32.437	1.016
3/13/2015 8:30:00 PM	5400.000	19.755	17.112	44.500	30820.463	36287.418	23.067	24.675	32.446	1.016
3/13/2015 8:45:00 PM	6300.000	19.753	17.112	44.496	30819.953	36286.891	23.066	24.675	32.447	1.016
3/13/2015 9:00:00 PM	7200.000	19.752	17.112	44.494	30819.607	36286.484	23.066			

24.675	32.447	1.016	
3/13/2015 9:15:00 PM	8100.000	19.752	17.111
44.494	30806.236	36271.391	23.055
24.665	32.461	1.016	
3/13/2015 9:30:00 PM	9000.000	19.756	17.112
44.501	30823.678	36291.699	23.070
24.678	32.443	1.016	
3/13/2015 9:45:00 PM	9900.000	19.752	17.112
44.493	30821.809	36289.293	23.068
24.677	32.445	1.016	
3/13/2015 10:00:00 PM	10800.000	19.753	17.112
44.495	30837.676	36308.117	23.081
24.690	32.428	1.016	
3/13/2015 10:15:00 PM	11700.000	19.749	17.112
44.488	30811.004	36276.641	23.059
24.668	32.456	1.016	
3/13/2015 10:30:00 PM	12600.000	19.753	17.111
44.495	30817.732	36284.926	23.065
24.674	32.449	1.016	
3/13/2015 10:45:00 PM	13500.000	19.749	17.111
44.487	30826.836	36295.703	23.072
24.681	32.439	1.016	
3/13/2015 11:00:00 PM	14400.000	19.750	17.112
44.490	30819.563	36286.430	23.066
24.675	32.447	1.016	
3/13/2015 11:15:00 PM	15300.000	19.751	17.112
44.490	30821.432	36289.055	23.068
24.677	32.445	1.016	
3/13/2015 11:30:00 PM	16200.000	19.749	17.111
44.486	30817.398	36284.449	23.065
24.673	32.449	1.016	
3/13/2015 11:45:00 PM	17100.000	19.749	17.112
44.488	30817.816	36284.594	23.065
24.674	32.449	1.016	
3/14/2015 12:00:00 AM	18000.000	19.753	17.111
44.495	30812.545	36278.816	23.061
24.670	32.454	1.016	
3/14/2015 12:15:00 AM	18900.000	19.749	17.111
44.487	30809.707	36275.395	23.058
24.667	32.457	1.016	
3/14/2015 12:30:00 AM	19800.000	19.749	17.111
44.486	30848.492	36321.059	23.090
24.698	32.416	1.016	
3/14/2015 12:45:00 AM	20700.000	19.749	17.111
44.488	30813.617	36280.223	23.062
24.671	32.453	1.016	
3/14/2015 1:00:00 AM	21600.000	19.748	17.111
44.485	30836.350	36306.906	23.080
24.689	32.429	1.016	
3/14/2015 1:15:00 AM	22500.000	19.743	17.111
44.473	30806.832	36271.941	23.056
24.665	32.460	1.016	
3/14/2015 1:30:00 AM	23400.000	19.749	17.111
44.488	30824.416	36293.223	23.071
24.679	32.442	1.016	
3/14/2015 1:45:00 AM	24300.000	19.752	17.111
44.493	30833.928	36304.637	23.079

24.687	32.432	1.016	
3/14/2015 2:00:00 AM	25200.000	19.749	17.110
44.487	30819.850	36288.496	23.067
24.676	32.447	1.016	
3/14/2015 2:15:00 AM	26100.000	19.749	17.110
44.487	30834.957	36306.344	23.080
24.688	32.431	1.016	
3/14/2015 2:30:00 AM	27000.000	19.749	17.109
44.486	30809.857	36277.293	23.059
24.669	32.457	1.016	
3/14/2015 2:45:00 AM	27900.000	19.746	17.109
44.480	30824.947	36295.352	23.072
24.681	32.441	1.016	
3/14/2015 3:00:00 AM	28800.000	19.748	17.109
44.484	30812.152	36279.996	23.061
24.670	32.455	1.016	
3/14/2015 3:15:00 AM	29700.000	19.748	17.107
44.485	30830.018	36302.535	23.077
24.686	32.436	1.016	
3/14/2015 3:30:00 AM	30600.000	19.746	17.108
44.480	30812.488	36281.613	23.062
24.671	32.454	1.016	
3/14/2015 3:45:00 AM	31500.000	19.746	17.108
44.479	30833.123	36305.977	23.079
24.688	32.433	1.016	
3/14/2015 4:00:00 AM	32400.000	19.747	17.107
44.482	30830.529	36303.422	23.078
24.686	32.435	1.016	
3/14/2015 4:15:00 AM	33300.000	19.749	17.106
44.486	30823.588	36296.184	23.073
24.681	32.443	1.016	
3/14/2015 4:30:00 AM	34200.000	19.747	17.106
44.482	30841.643	36317.016	23.087
24.696	32.424	1.016	
3/14/2015 4:45:00 AM	35100.000	19.743	17.106
44.472	30826.561	36299.605	23.075
24.684	32.440	1.016	
3/14/2015 5:00:00 AM	36000.000	19.749	17.105
44.488	30828.232	36302.363	23.077
24.686	32.438	1.016	
3/14/2015 5:15:00 AM	36900.000	19.748	17.105
44.485	30837.471	36313.324	23.085
24.693	32.428	1.016	
3/14/2015 5:30:00 AM	37800.000	19.745	17.105
44.478	30846.137	36323.305	23.092
24.700	32.419	1.016	
3/14/2015 5:45:00 AM	38700.000	19.746	17.104
44.479	30833.713	36309.750	23.082
24.691	32.432	1.016	
3/14/2015 6:00:00 AM	39600.000	19.744	17.103
44.474	30856.053	36336.563	23.101
24.709	32.409	1.016	
3/14/2015 6:15:00 AM	40500.000	19.746	17.103
44.480	30845.607	36324.262	23.092
24.700	32.420	1.016	
3/14/2015 6:30:00 AM	41400.000	19.746	17.103
44.479	30833.605	36310.559	23.082

24.691	32.432	1.016	
3/14/2015 6:45:00 AM	42300.000	19.748	17.103
44.484	30848.121	36327.508	23.094
24.703	32.417	1.016	
3/14/2015 7:00:00 AM	43200.000	19.748	17.103
44.483	30851.973	36332.332	23.098
24.706	32.413	1.016	
3/14/2015 7:15:00 AM	44100.000	19.747	17.103
44.482	30852.072	36332.375	23.098
24.706	32.413	1.016	
3/14/2015 7:30:00 AM	45000.000	19.746	17.103
44.479	30838.439	36316.105	23.086
24.695	32.427	1.016	
3/14/2015 7:45:00 AM	45900.000	19.746	17.103
44.479	30849.680	36329.422	23.096
24.704	32.415	1.016	
3/14/2015 8:00:00 AM	46800.000	19.746	17.103
44.479	30855.037	36335.867	23.100
24.708	32.410	1.016	
3/14/2015 8:15:00 AM	47700.000	19.744	17.103
44.476	30857.701	36338.504	23.102
24.710	32.407	1.016	
3/14/2015 8:30:00 AM	48600.000	19.744	17.104
44.475	30866.123	36347.773	23.109
24.716	32.398	1.016	
3/14/2015 8:45:00 AM	49500.000	19.747	17.103
44.482	30851.340	36330.941	23.097
24.705	32.414	1.016	
3/14/2015 9:00:00 AM	50400.000	19.743	17.104
44.473	30864.967	36346.699	23.108
24.716	32.399	1.016	
3/14/2015 9:15:00 AM	51300.000	19.749	17.106
44.488	30851.592	36329.445	23.096
24.704	32.413	1.016	
3/14/2015 9:30:00 AM	52200.000	19.745	17.105
44.478	30861.580	36341.563	23.104
24.712	32.403	1.016	
3/14/2015 9:45:00 AM	53100.000	19.747	17.105
44.482	30834.945	36310.199	23.082
24.691	32.431	1.016	
3/14/2015 10:00:00 AM	54000.000	19.746	17.107
44.480	30844.680	36320.086	23.089
24.698	32.421	1.016	
3/14/2015 10:15:00 AM	54900.000	19.745	17.107
44.477	30842.932	36318.172	23.088
24.696	32.422	1.016	
3/14/2015 10:30:00 AM	55800.000	19.744	17.108
44.475	30865.986	36344.750	23.107
24.714	32.398	1.016	
3/14/2015 10:45:00 AM	56700.000	19.741	17.108
44.468	30859.988	36337.469	23.102
24.709	32.404	1.016	
3/14/2015 11:00:00 AM	57600.000	19.744	17.109
44.475	30857.924	36334.320	23.099
24.707	32.407	1.016	
3/14/2015 11:15:00 AM	58500.000	19.740	17.110
44.466	30869.656	36347.488	23.109

24.716	32.394	1.016	
3/14/2015 11:30:00 AM	59400.000	19.747	17.110
44.482	30851.939	36325.984	23.094
24.702	32.413	1.016	
3/14/2015 11:45:00 AM	60300.000	19.741	17.112
44.469	30866.184	36341.539	23.105
24.712	32.398	1.016	
3/14/2015 12:00:00 PM	61200.000	19.745	17.112
44.477	30839.678	36310.184	23.083
24.691	32.426	1.016	
3/14/2015 12:15:00 PM	62100.000	19.744	17.114
44.475	30845.346	36315.641	23.086
24.695	32.420	1.016	
3/14/2015 12:30:00 PM	63000.000	19.739	17.114
44.465	30860.152	36332.719	23.098
24.706	32.404	1.016	
3/14/2015 12:45:00 PM	63900.000	19.743	17.114
44.473	30869.289	36343.047	23.106
24.713	32.395	1.016	
3/14/2015 1:00:00 PM	64800.000	19.739	17.115
44.464	30856.131	36326.832	23.094
24.702	32.408	1.016	
3/14/2015 1:15:00 PM	65700.000	19.740	17.116
44.467	30854.891	36324.727	23.093
24.701	32.410	1.016	
3/14/2015 1:30:00 PM	66600.000	19.744	17.117
44.475	30849.209	36317.465	23.088
24.696	32.416	1.016	
3/14/2015 1:45:00 PM	67500.000	19.742	17.118
44.470	30849.805	36317.383	23.088
24.696	32.415	1.016	
3/14/2015 2:00:00 PM	68400.000	19.739	17.118
44.465	30839.033	36304.340	23.079
24.687	32.426	1.016	
3/14/2015 2:15:00 PM	69300.000	19.742	17.119
44.472	30862.475	36331.363	23.098
24.705	32.402	1.016	
3/14/2015 2:30:00 PM	70200.000	19.741	17.120
44.468	30857.264	36324.727	23.093
24.701	32.407	1.016	
3/14/2015 2:45:00 PM	71100.000	19.744	17.121
44.474	30840.746	36304.496	23.079
24.687	32.425	1.016	
3/14/2015 3:00:00 PM	72000.000	19.742	17.120
44.471	30852.156	36318.426	23.089
24.697	32.413	1.016	
3/14/2015 3:15:00 PM	72900.000	19.741	17.120
44.468	30838.307	36302.332	23.077
24.686	32.427	1.016	
3/14/2015 3:30:00 PM	73800.000	19.741	17.120
44.469	30831.777	36294.375	23.072
24.680	32.434	1.016	
3/14/2015 3:45:00 PM	74700.000	19.736	17.121
44.458	30804.707	36261.922	23.049
24.658	32.463	1.016	
3/14/2015 4:00:00 PM	75600.000	19.741	17.120
44.469	30788.910	36243.551	23.036

24.646	32.479	1.016	
3/14/2015 4:15:00 PM	76500.000	19.738	17.120
44.461	30789.094	36244.129	23.037
24.646	32.479	1.016	
3/14/2015 4:30:00 PM	77400.000	19.736	17.121
44.457	30796.500	36252.414	23.042
24.652	32.471	1.016	
3/14/2015 4:45:00 PM	78300.000	19.737	17.121
44.459	30772.980	36224.578	23.023
24.633	32.496	1.016	
3/14/2015 5:00:00 PM	79200.000	19.739	17.119
44.465	30780.750	36235.016	23.030
24.640	32.488	1.016	
3/14/2015 5:15:00 PM	80100.000	19.738	17.119
44.463	30762.244	36213.160	23.015
24.625	32.507	1.016	
3/14/2015 5:30:00 PM	81000.000	19.741	17.119
44.469	30750.910	36200.383	23.006
24.616	32.519	1.016	
3/14/2015 5:45:00 PM	81900.000	19.738	17.118
44.461	30733.443	36180.113	22.992
24.602	32.538	1.016	
3/14/2015 6:00:00 PM	82800.000	19.736	17.118
44.457	30753.426	36203.984	23.008
24.619	32.517	1.016	
3/14/2015 6:15:00 PM	83700.000	19.738	17.118
44.461	30722.393	36167.531	22.983
24.594	32.550	1.016	
3/14/2015 6:30:00 PM	84600.000	19.735	17.117
44.455	30741.703	36191.055	22.999
24.610	32.529	1.016	
3/14/2015 6:45:00 PM	85500.000	19.736	17.116
44.458	30748.748	36199.633	23.005
24.616	32.522	1.016	
3/14/2015 7:00:00 PM	86400.000	19.739	17.117
44.464	30748.734	36199.250	23.005
24.615	32.522	1.016	
3/14/2015 7:15:00 PM	87300.000	19.734	17.116
44.453	30727.432	36174.750	22.988
24.599	32.544	1.016	
3/14/2015 7:30:00 PM	88200.000	19.738	17.115
44.461	30728.477	36176.617	22.989
24.600	32.543	1.016	
3/14/2015 7:45:00 PM	89100.000	19.736	17.115
44.456	30730.438	36178.996	22.991
24.602	32.541	1.016	
3/14/2015 8:00:00 PM	90000.000	19.739	17.115
44.463	30722.674	36170.004	22.984
24.596	32.549	1.016	
3/14/2015 8:15:00 PM	90900.000	19.734	17.115
44.453	30720.432	36167.711	22.983
24.594	32.552	1.016	
3/14/2015 8:30:00 PM	91800.000	19.739	17.114
44.464	30731.643	36181.277	22.992
24.603	32.540	1.016	
3/14/2015 8:45:00 PM	92700.000	19.736	17.114
44.458	30751.830	36205.043	23.009

24.619	32.518	1.016	
3/14/2015 9:00:00 PM	93600.000	19.734	17.114
44.452	30741.168	36192.988	23.000
24.611	32.530	1.016	
3/14/2015 9:15:00 PM	94500.000	19.734	17.113
44.453	30751.605	36205.781	23.009
24.620	32.519	1.016	
3/14/2015 9:30:00 PM	95400.000	19.734	17.113
44.452	30749.266	36202.816	23.007
24.618	32.521	1.016	
3/14/2015 9:45:00 PM	96300.000	19.732	17.112
44.447	30745.955	36199.480	23.005
24.616	32.525	1.016	
3/14/2015 10:00:00 PM	97200.000	19.731	17.113
44.446	30740.881	36193.363	23.001
24.611	32.530	1.016	
3/14/2015 10:15:00 PM	98100.000	19.732	17.113
44.448	30742.012	36194.555	23.002
24.612	32.529	1.016	
3/14/2015 10:30:00 PM	99000.000	19.735	17.112
44.455	30766.129	36223.520	23.022
24.632	32.503	1.016	
3/14/2015 10:45:00 PM	99900.000	19.730	17.112
44.443	30726.715	36177.184	22.989
24.600	32.545	1.016	
3/14/2015 11:00:00 PM	100800.000	19.734	17.112
44.452	30741.510	36194.457	23.001
24.612	32.529	1.016	
3/14/2015 11:15:00 PM	101700.000	19.732	17.111
44.447	30758.689	36215.258	23.016
24.626	32.511	1.016	
3/14/2015 11:30:00 PM	102600.000	19.733	17.112
44.450	30742.654	36195.879	23.002
24.613	32.528	1.016	
3/14/2015 11:45:00 PM	103500.000	19.728	17.112
44.440	30734.943	36186.660	22.996
24.607	32.536	1.016	
3/15/2015 12:00:00 AM	104400.000	19.729	17.112
44.441	30731.885	36182.914	22.993
24.604	32.539	1.016	
3/15/2015 12:15:00 AM	105300.000	19.733	17.112
44.450	30760.211	36216.266	23.017
24.627	32.510	1.016	
3/15/2015 12:30:00 AM	106200.000	19.729	17.112
44.442	30755.857	36211.570	23.013
24.624	32.514	1.016	
3/15/2015 12:45:00 AM	107100.000	19.736	17.112
44.456	30751.418	36206.559	23.010
24.620	32.519	1.016	
3/15/2015 1:00:00 AM	108000.000	19.734	17.112
44.452	30753.588	36209.176	23.012
24.622	32.517	1.016	
3/15/2015 1:15:00 AM	108900.000	19.733	17.112
44.451	30743.924	36197.594	23.004
24.614	32.527	1.016	
3/15/2015 1:30:00 AM	109800.000	19.731	17.112
44.445	30755.525	36211.180	23.013

24.624	32.514	1.016	
3/15/2015 1:45:00 AM	110700.000	19.731	17.111
44.446	30749.658	36204.625	23.009
24.619	32.521	1.016	
3/15/2015 2:00:00 AM	111600.000	19.731	17.112
44.445	30738.092	36190.934	22.999
24.610	32.533	1.016	
3/15/2015 2:15:00 AM	112500.000	19.733	17.111
44.450	30744.449	36198.641	23.004
24.615	32.526	1.016	
3/15/2015 2:30:00 AM	113400.000	19.725	17.111
44.434	30771.055	36230.109	23.026
24.636	32.498	1.016	
3/15/2015 2:45:00 AM	114300.000	19.729	17.111
44.442	30737.926	36191.313	22.999
24.610	32.533	1.016	
3/15/2015 3:00:00 AM	115200.000	19.728	17.111
44.440	30741.506	36195.316	23.002
24.613	32.529	1.016	
3/15/2015 3:15:00 AM	116100.000	19.727	17.110
44.438	30762.869	36221.109	23.020
24.630	32.507	1.016	
3/15/2015 3:30:00 AM	117000.000	19.725	17.110
44.432	30755.430	36212.492	23.014
24.624	32.515	1.016	
3/15/2015 3:45:00 AM	117900.000	19.729	17.110
44.442	30777.752	36239.277	23.033
24.643	32.491	1.016	
3/15/2015 4:00:00 AM	118800.000	19.729	17.109
44.442	30782.109	36244.547	23.036
24.646	32.486	1.016	
3/15/2015 4:15:00 AM	119700.000	19.730	17.109
44.444	30773.766	36234.941	23.030
24.640	32.495	1.016	
3/15/2015 4:30:00 AM	120600.000	19.729	17.109
44.442	30764.838	36224.648	23.023
24.633	32.505	1.016	
3/15/2015 4:45:00 AM	121500.000	19.727	17.108
44.436	30779.582	36242.645	23.035
24.645	32.489	1.016	
3/15/2015 5:00:00 AM	122400.000	19.727	17.109
44.436	30798.223	36264.094	23.050
24.660	32.469	1.016	
3/15/2015 5:15:00 AM	123300.000	19.727	17.108
44.438	30792.092	36257.664	23.046
24.655	32.476	1.016	
3/15/2015 5:30:00 AM	124200.000	19.733	17.107
44.451	30793.549	36259.660	23.047
24.657	32.474	1.016	
3/15/2015 5:45:00 AM	125100.000	19.728	17.107
44.440	30816.385	36287.199	23.066
24.675	32.450	1.016	
3/15/2015 6:00:00 AM	126000.000	19.729	17.106
44.442	30824.869	36297.406	23.073
24.682	32.441	1.016	
3/15/2015 6:15:00 AM	126900.000	19.728	17.106
44.439	30811.113	36281.066	23.062

24.671	32.456	1.016	
3/15/2015 6:30:00 AM	127800.000	19.732	17.105
44.448	30841.377	36317.699	23.088
24.696	32.424	1.016	
3/15/2015 6:45:00 AM	128700.000	19.729	17.105
44.441	30826.348	36300.512	23.076
24.684	32.440	1.016	
3/15/2015 7:00:00 AM	129600.000	19.730	17.105
44.444	30847.484	36325.258	23.093
24.701	32.418	1.016	
3/15/2015 7:15:00 AM	130500.000	19.726	17.105
44.435	30842.629	36319.609	23.089
24.697	32.423	1.016	
3/15/2015 7:30:00 AM	131400.000	19.730	17.104
44.444	30847.781	36325.895	23.093
24.702	32.417	1.016	
3/15/2015 7:45:00 AM	132300.000	19.731	17.104
44.445	30825.447	36300.305	23.075
24.684	32.441	1.016	
3/15/2015 8:00:00 AM	133200.000	19.727	17.103
44.438	30842.789	36320.945	23.090
24.698	32.422	1.016	
3/15/2015 8:15:00 AM	134100.000	19.731	17.103
44.446	30835.367	36312.633	23.084
24.693	32.430	1.016	
3/15/2015 8:30:00 AM	135000.000	19.728	17.104
44.440	30822.238	36296.168	23.072
24.681	32.444	1.016	
3/15/2015 8:45:00 AM	135900.000	19.725	17.103
44.432	30830.445	36306.332	23.080
24.688	32.435	1.016	
3/15/2015 9:00:00 AM	136800.000	19.730	17.104
44.444	30831.133	36306.793	23.080
24.689	32.435	1.016	
3/15/2015 9:15:00 AM	137700.000	19.727	17.103
44.437	30823.217	36297.820	23.074
24.683	32.443	1.016	
3/15/2015 9:30:00 AM	138600.000	19.726	17.104
44.435	30861.469	36342.660	23.105
24.713	32.403	1.016	
3/15/2015 9:45:00 AM	139500.000	19.724	17.104
44.431	30855.912	36335.672	23.100
24.708	32.409	1.016	
3/15/2015 10:00:00 AM	140400.000	19.724	17.104
44.431	30828.535	36303.797	23.078
24.687	32.437	1.016	
3/15/2015 10:15:00 AM	141300.000	19.724	17.105
44.430	30867.730	36349.102	23.110
24.717	32.396	1.016	
3/15/2015 10:30:00 AM	142200.000	19.729	17.105
44.442	30847.123	36325.039	23.093
24.701	32.418	1.016	
3/15/2015 10:45:00 AM	143100.000	19.727	17.105
44.436	30843.529	36320.305	23.089
24.698	32.422	1.016	
3/15/2015 11:00:00 AM	144000.000	19.727	17.106
44.436	30865.057	36344.934	23.107

24.715	32.399	1.016	
3/15/2015 11:15:00 AM	144900.000	19.725	17.106
44.434	30853.830	36331.508	23.097
24.705	32.411	1.016	
3/15/2015 11:30:00 AM	145800.000	19.726	17.108
44.435	30849.234	36324.949	23.093
24.701	32.416	1.016	
3/15/2015 11:45:00 AM	146700.000	19.726	17.107
44.435	30860.471	36338.395	23.102
24.710	32.404	1.016	
3/15/2015 12:00:00 PM	147600.000	19.726	17.109
44.434	30868.574	36346.863	23.108
24.716	32.395	1.016	
3/15/2015 12:15:00 PM	148500.000	19.728	17.109
44.440	30855.650	36331.070	23.097
24.705	32.409	1.016	
3/15/2015 12:30:00 PM	149400.000	19.723	17.110
44.428	30853.084	36327.625	23.095
24.703	32.412	1.016	
3/15/2015 12:45:00 PM	150300.000	19.722	17.111
44.427	30858.609	36333.055	23.099
24.706	32.406	1.016	
3/15/2015 1:00:00 PM	151200.000	19.728	17.111
44.440	30845.461	36317.570	23.088
24.696	32.420	1.016	
3/15/2015 1:15:00 PM	152100.000	19.727	17.113
44.436	30845.381	36316.188	23.087
24.695	32.420	1.016	
3/15/2015 1:30:00 PM	153000.000	19.724	17.114
44.430	30843.479	36313.164	23.085
24.693	32.422	1.016	
3/15/2015 1:45:00 PM	153900.000	19.725	17.115
44.434	30852.889	36323.375	23.092
24.700	32.412	1.016	
3/15/2015 2:00:00 PM	154800.000	19.726	17.115
44.435	30847.031	36316.410	23.087
24.695	32.418	1.016	
3/15/2015 2:15:00 PM	155700.000	19.725	17.116
44.432	30846.920	36315.836	23.087
24.695	32.418	1.016	
3/15/2015 2:30:00 PM	156600.000	19.728	17.117
44.439	30836.492	36302.359	23.077
24.686	32.429	1.016	
3/15/2015 2:45:00 PM	157500.000	19.725	17.118
44.434	30854.027	36322.496	23.091
24.699	32.411	1.016	
3/15/2015 3:00:00 PM	158400.000	19.724	17.117
44.430	30851.619	36319.805	23.090
24.697	32.413	1.016	
3/15/2015 3:15:00 PM	159300.000	19.729	17.118
44.442	30818.830	36280.559	23.062
24.671	32.448	1.016	
3/15/2015 3:30:00 PM	160200.000	19.727	17.118
44.437	30823.699	36286.145	23.066
24.675	32.443	1.016	
3/15/2015 3:45:00 PM	161100.000	19.725	17.119
44.432	30809.236	36268.332	23.054

24.662	32.458	1.016	
3/15/2015 4:00:00 PM	162000.000	19.726	17.119
44.435	30811.719	36271.328	23.056
24.665	32.455	1.016	
3/15/2015 4:15:00 PM	162900.000	19.721	17.120
44.424	30808.543	36267.227	23.053
24.662	32.459	1.016	
3/15/2015 4:30:00 PM	163800.000	19.725	17.119
44.434	30814.861	36275.027	23.058
24.667	32.452	1.016	
3/15/2015 4:45:00 PM	164700.000	19.722	17.120
44.427	30794.984	36251.063	23.041
24.651	32.473	1.016	
3/15/2015 5:00:00 PM	165600.000	19.726	17.120
44.434	30765.984	36217.129	23.018
24.628	32.503	1.016	
3/15/2015 5:15:00 PM	166500.000	19.725	17.119
44.434	30780.727	36234.707	23.030
24.640	32.488	1.016	
3/15/2015 5:30:00 PM	167400.000	19.730	17.119
44.444	30757.676	36207.637	23.011
24.621	32.512	1.016	
3/15/2015 5:45:00 PM	168300.000	19.729	17.119
44.441	30764.055	36215.648	23.017
24.627	32.505	1.016	
3/15/2015 6:00:00 PM	169200.000	19.729	17.119
44.441	30774.574	36227.676	23.025
24.635	32.494	1.016	
3/15/2015 6:15:00 PM	170100.000	19.725	17.118
44.432	30760.969	36212.723	23.015
24.625	32.509	1.016	
3/15/2015 6:30:00 PM	171000.000	19.725	17.118
44.432	30745.273	36194.242	23.002
24.612	32.525	1.016	
3/15/2015 6:45:00 PM	171900.000	19.729	17.117
44.441	30743.678	36192.734	23.000
24.611	32.527	1.016	
3/15/2015 7:00:00 PM	172800.000	19.727	17.117
44.436	30744.645	36194.582	23.002
24.612	32.526	1.016	
3/15/2015 7:15:00 PM	173700.000	19.729	17.116
44.442	30751.428	36202.707	23.007
24.618	32.519	1.016	
3/15/2015 7:30:00 PM	174600.000	19.732	17.115
44.448	30753.436	36206.070	23.010
24.620	32.517	1.016	
3/15/2015 7:45:00 PM	175500.000	19.726	17.116
44.435	30760.730	36214.305	23.016
24.626	32.509	1.016	
3/15/2015 8:00:00 PM	176400.000	19.728	17.115
44.439	30761.990	36216.641	23.017
24.627	32.508	1.016	
3/15/2015 8:15:00 PM	177300.000	19.725	17.114
44.434	30745.107	36197.051	23.003
24.614	32.526	1.016	
3/15/2015 8:30:00 PM	178200.000	19.727	17.113
44.438	30766.490	36223.012	23.022

24.632	32.503	1.016	
3/15/2015 8:45:00 PM	179100.000	19.729	17.113
44.442	30766.514	36223.039	23.022
24.632	32.503	1.016	
3/15/2015 9:00:00 PM	180000.000	19.724	17.112
44.430	30750.965	36205.379	23.009
24.620	32.519	1.016	
3/15/2015 9:15:00 PM	180900.000	19.729	17.112
44.442	30769.494	36227.906	23.025
24.635	32.500	1.016	
3/15/2015 9:30:00 PM	181800.000	19.723	17.112
44.428	30757.145	36213.301	23.015
24.625	32.513	1.016	
3/15/2015 9:45:00 PM	182700.000	19.727	17.111
44.437	30781.170	36241.875	23.035
24.644	32.487	1.016	
3/15/2015 10:00:00 PM	183600.000	19.727	17.111
44.437	30785.525	36247.004	23.038
24.648	32.483	1.016	
3/15/2015 10:15:00 PM	184500.000	19.728	17.111
44.439	30767.697	36226.652	23.024
24.634	32.502	1.016	
3/15/2015 10:30:00 PM	185400.000	19.727	17.111
44.436	30795.641	36259.199	23.047
24.656	32.472	1.016	
3/15/2015 10:45:00 PM	186300.000	19.728	17.110
44.440	30800.902	36266.328	23.052
24.661	32.467	1.016	
3/15/2015 11:00:00 PM	187200.000	19.726	17.110
44.434	30791.234	36254.719	23.044
24.653	32.477	1.016	
3/15/2015 11:15:00 PM	188100.000	19.727	17.111
44.437	30801.113	36265.789	23.051
24.661	32.466	1.016	
3/15/2015 11:30:00 PM	189000.000	19.727	17.110
44.436	30790.291	36253.398	23.043
24.652	32.478	1.016	
3/15/2015 11:45:00 PM	189900.000	19.725	17.110
44.434	30809.559	36276.297	23.059
24.668	32.457	1.016	
3/16/2015 12:00:00 AM	190800.000	19.726	17.110
44.435	30795.686	36259.895	23.047
24.657	32.472	1.016	
3/16/2015 12:15:00 AM	191700.000	19.727	17.110
44.436	30803.348	36269.063	23.054
24.663	32.464	1.016	
3/16/2015 12:30:00 AM	192600.000	19.728	17.110
44.439	30788.703	36251.965	23.042
24.651	32.479	1.016	
3/16/2015 12:45:00 AM	193500.000	19.727	17.110
44.436	30815.734	36283.711	23.064
24.673	32.451	1.016	
3/16/2015 1:00:00 AM	194400.000	19.728	17.110
44.439	30806.559	36272.695	23.056
24.665	32.461	1.016	
3/16/2015 1:15:00 AM	195300.000	19.728	17.111
44.440	30794.648	36258.176	23.046

24.656	32.473	1.016	
3/16/2015 1:30:00 AM	196200.000	19.727	17.111
44.436	30811.539	36277.480	23.060
24.669	32.455	1.016	
3/16/2015 1:45:00 AM	197100.000	19.727	17.110
44.437	30791.727	36255.383	23.044
24.654	32.476	1.016	
3/16/2015 2:00:00 AM	198000.000	19.729	17.111
44.441	30793.887	36256.848	23.045
24.655	32.474	1.016	
3/16/2015 2:15:00 AM	198900.000	19.726	17.111
44.435	30808.021	36273.492	23.057
24.666	32.459	1.016	
3/16/2015 2:30:00 AM	199800.000	19.727	17.112
44.436	30801.973	36266.082	23.052
24.661	32.465	1.016	
3/16/2015 2:45:00 AM	200700.000	19.727	17.111
44.436	30783.781	36244.801	23.037
24.646	32.485	1.016	
3/16/2015 3:00:00 AM	201600.000	19.727	17.112
44.437	30795.219	36257.914	23.046
24.655	32.473	1.016	
3/16/2015 3:15:00 AM	202500.000	19.731	17.112
44.445	30798.762	36262.086	23.049
24.658	32.469	1.016	
3/16/2015 3:30:00 AM	203400.000	19.727	17.112
44.438	30776.434	36235.652	23.030
24.640	32.492	1.016	
3/16/2015 3:45:00 AM	204300.000	19.725	17.112
44.432	30805.520	36270.320	23.055
24.664	32.462	1.016	
3/16/2015 4:00:00 AM	205200.000	19.724	17.112
44.431	30811.363	36276.551	23.059
24.668	32.456	1.016	
3/16/2015 4:15:00 AM	206100.000	19.726	17.111
44.434	30795.115	36258.578	23.046
24.656	32.473	1.016	
3/16/2015 4:30:00 AM	207000.000	19.725	17.111
44.432	30797.570	36261.035	23.048
24.658	32.470	1.016	
3/16/2015 4:45:00 AM	207900.000	19.725	17.112
44.432	30795.975	36258.875	23.047
24.656	32.472	1.016	
3/16/2015 5:00:00 AM	208800.000	19.728	17.111
44.439	30792.193	36254.914	23.044
24.653	32.476	1.016	
3/16/2015 5:15:00 AM	209700.000	19.725	17.110
44.432	30796.783	36261.043	23.048
24.658	32.471	1.016	
3/16/2015 5:30:00 AM	210600.000	19.724	17.111
44.431	30800.123	36264.758	23.051
24.660	32.467	1.016	
3/16/2015 5:45:00 AM	211500.000	19.728	17.110
44.439	30787.270	36250.051	23.040
24.650	32.481	1.016	
3/16/2015 6:00:00 AM	212400.000	19.729	17.109
44.441	30807.297	36274.281	23.057

24.667	32.460	1.016	
3/16/2015 6:15:00 AM	213300.000	19.726	17.109
44.434	30798.346	36264.238	23.050
24.660	32.469	1.016	
3/16/2015 6:30:00 AM	214200.000	19.727	17.109
44.436	30824.670	36294.879	23.072
24.681	32.442	1.016	
3/16/2015 6:45:00 AM	215100.000	19.725	17.108
44.432	30817.475	36287.340	23.066
24.675	32.449	1.016	
3/16/2015 7:00:00 AM	216000.000	19.726	17.108
44.434	30838.924	36312.598	23.084
24.693	32.427	1.016	
3/16/2015 7:15:00 AM	216900.000	19.729	17.107
44.441	30821.100	36292.250	23.070
24.679	32.445	1.016	
3/16/2015 7:30:00 AM	217800.000	19.724	17.108
44.431	30835.709	36308.813	23.081
24.690	32.430	1.016	
3/16/2015 7:45:00 AM	218700.000	19.725	17.107
44.432	30857.973	36335.594	23.100
24.708	32.407	1.016	
3/16/2015 8:00:00 AM	219600.000	19.724	17.106
44.431	30840.695	36316.473	23.087
24.695	32.425	1.016	
3/16/2015 8:15:00 AM	220500.000	19.728	17.105
44.439	30863.258	36343.609	23.106
24.714	32.401	1.016	
3/16/2015 8:30:00 AM	221400.000	19.727	17.105
44.437	30849.258	36327.348	23.094
24.703	32.416	1.016	
3/16/2015 8:45:00 AM	222300.000	19.726	17.105
44.435	30863.465	36343.570	23.106
24.714	32.401	1.016	
3/16/2015 9:00:00 AM	223200.000	19.724	17.106
44.430	30860.822	36340.246	23.103
24.711	32.404	1.016	
3/16/2015 9:15:00 AM	224100.000	19.729	17.105
44.442	30865.479	36346.223	23.108
24.715	32.399	1.016	
3/16/2015 9:30:00 AM	225000.000	19.722	17.104
44.426	30872.342	36355.020	23.114
24.721	32.391	1.016	
3/16/2015 9:45:00 AM	225900.000	19.727	17.104
44.437	30870.572	36352.938	23.112
24.720	32.393	1.016	
3/16/2015 10:00:00 AM	226800.000	19.727	17.105
44.437	30872.010	36354.207	23.113
24.721	32.392	1.016	
3/16/2015 10:15:00 AM	227700.000	19.730	17.104
44.443	30860.748	36341.301	23.104
24.712	32.404	1.016	
3/16/2015 10:30:00 AM	228600.000	19.727	17.104
44.437	30870.059	36352.777	23.112
24.720	32.394	1.016	
3/16/2015 10:45:00 AM	229500.000	19.724	17.104
44.431	30889.182	36374.715	23.128

24.735	32.374	1.016	
3/16/2015 11:00:00 AM	230400.000	19.726	17.105
44.435	30866.244	36346.980	23.108
24.716	32.398	1.016	
3/16/2015 11:15:00 AM	231300.000	19.728	17.106
44.439	30879.150	36361.680	23.118
24.726	32.384	1.016	
3/16/2015 11:30:00 AM	232200.000	19.725	17.106
44.432	30878.895	36361.453	23.118
24.726	32.385	1.016	
3/16/2015 11:45:00 AM	233100.000	19.724	17.107
44.430	30885.430	36368.145	23.123
24.730	32.378	1.016	
3/16/2015 12:00:00 PM	234000.000	19.730	17.108
44.444	30871.965	36351.504	23.111
24.719	32.392	1.016	
3/16/2015 12:15:00 PM	234900.000	19.724	17.108
44.431	30868.914	36347.980	23.109
24.717	32.395	1.016	
3/16/2015 12:30:00 PM	235800.000	19.725	17.109
44.432	30869.705	36347.762	23.109
24.716	32.394	1.016	
3/16/2015 12:45:00 PM	236700.000	19.725	17.110
44.432	30875.973	36354.281	23.113
24.721	32.388	1.016	
3/16/2015 1:00:00 PM	237600.000	19.725	17.111
44.432	30876.771	36355.004	23.114
24.721	32.387	1.016	
3/16/2015 1:15:00 PM	238500.000	19.724	17.112
44.431	30870.707	36346.359	23.108
24.716	32.393	1.016	
3/16/2015 1:30:00 PM	239400.000	19.725	17.114
44.434	30883.828	36360.449	23.118
24.725	32.379	1.016	
3/16/2015 1:45:00 PM	240300.000	19.721	17.115
44.424	30866.465	36339.496	23.103
24.711	32.398	1.016	
3/16/2015 2:00:00 PM	241200.000	19.726	17.116
44.434	30868.207	36340.121	23.104
24.711	32.396	1.016	
3/16/2015 2:15:00 PM	242100.000	19.725	17.117
44.432	30865.285	36336.543	23.101
24.709	32.399	1.016	
3/16/2015 2:30:00 PM	243000.000	19.725	17.117
44.434	30862.430	36332.535	23.098
24.706	32.402	1.016	
3/16/2015 2:45:00 PM	243900.000	19.726	17.119
44.435	30849.248	36315.727	23.087
24.695	32.416	1.016	
3/16/2015 3:00:00 PM	244800.000	19.725	17.119
44.434	30868.494	36338.090	23.102
24.710	32.395	1.016	
3/16/2015 3:15:00 PM	245700.000	19.724	17.121
44.430	30861.461	36328.730	23.096
24.704	32.403	1.016	
3/16/2015 3:30:00 PM	246600.000	19.725	17.121
44.432	30848.084	36312.637	23.085

24.693	32.417	1.016	
3/16/2015 3:45:00 PM	247500.000	19.724	17.121
44.431	30843.609	36307.148	23.081
24.689	32.422	1.016	
3/16/2015 4:00:00 PM	248400.000	19.725	17.123
44.434	30837.805	36299.242	23.075
24.683	32.428	1.016	
3/16/2015 4:15:00 PM	249300.000	19.722	17.123
44.426	30825.980	36285.043	23.065
24.674	32.440	1.016	
3/16/2015 4:30:00 PM	250200.000	19.726	17.123
44.435	30817.332	36274.793	23.058
24.667	32.449	1.016	
3/16/2015 4:45:00 PM	251100.000	19.725	17.123
44.432	30803.664	36258.480	23.047
24.656	32.464	1.016	
3/16/2015 5:00:00 PM	252000.000	19.723	17.124
44.428	30805.436	36260.070	23.048
24.657	32.462	1.016	
3/16/2015 5:15:00 PM	252900.000	19.724	17.124
44.431	30784.895	36236.105	23.031
24.641	32.483	1.016	
3/16/2015 5:30:00 PM	253800.000	19.723	17.125
44.428	30775.039	36223.793	23.023
24.632	32.494	1.016	
3/16/2015 5:45:00 PM	254700.000	19.722	17.123
44.427	30764.277	36212.547	23.015
24.625	32.505	1.016	
3/16/2015 6:00:00 PM	255600.000	19.724	17.123
44.430	30741.691	36186.105	22.996
24.607	32.529	1.016	
3/16/2015 6:15:00 PM	256500.000	19.723	17.123
44.428	30727.115	36169.023	22.984
24.595	32.545	1.016	
3/16/2015 6:30:00 PM	257400.000	19.722	17.122
44.426	30715.184	36155.121	22.974
24.585	32.557	1.016	
3/16/2015 6:45:00 PM	258300.000	19.727	17.121
44.436	30716.301	36157.289	22.976
24.587	32.556	1.016	
3/16/2015 7:00:00 PM	259200.000	19.725	17.121
44.432	30714.639	36155.410	22.974
24.586	32.558	1.016	
3/16/2015 7:15:00 PM	260100.000	19.722	17.120
44.427	30711.889	36153.305	22.973
24.584	32.561	1.016	
3/16/2015 7:30:00 PM	261000.000	19.724	17.120
44.430	30703.994	36144.223	22.967
24.578	32.569	1.016	
3/16/2015 7:45:00 PM	261900.000	19.723	17.119
44.428	30709.354	36150.969	22.971
24.583	32.563	1.016	
3/16/2015 8:00:00 PM	262800.000	19.723	17.117
44.428	30712.398	36155.973	22.975
24.586	32.560	1.016	
3/16/2015 8:15:00 PM	263700.000	19.723	17.117
44.429	30727.189	36173.602	22.987

	24.598	32.544	1.016	
3/16/2015 8:30:00 PM	264600.000	19.721		17.116
	44.423	30732.215	36180.090	22.992
	24.602	32.539	1.016	
3/16/2015 8:45:00 PM	265500.000	19.723		17.116
	44.429	30713.900	36159.105	22.977
	24.588	32.559	1.016	
3/16/2015 9:00:00 PM	266400.000	19.723		17.115
	44.428	30727.262	36175.543	22.988
	24.599	32.544	1.016	
3/16/2015 9:15:00 PM	267300.000	19.726		17.116
	44.434	30731.109	36179.289	22.991
	24.602	32.540	1.016	
3/16/2015 9:30:00 PM	268200.000	19.724		17.113
	44.431	30748.484	36201.672	23.007
	24.617	32.522	1.016	
3/16/2015 9:45:00 PM	269100.000	19.726		17.114
	44.435	30767.535	36224.031	23.022
	24.632	32.502	1.016	
3/16/2015 10:00:00 PM	270000.000	19.724		17.114
	44.431	30768.738	36225.449	23.023
	24.633	32.501	1.016	
3/16/2015 10:15:00 PM	270900.000	19.726		17.113
	44.435	30750.656	36204.797	23.009
	24.619	32.520	1.016	
3/16/2015 10:30:00 PM	271800.000	19.725		17.112
	44.432	30756.229	36211.863	23.014
	24.624	32.514	1.016	
3/16/2015 10:45:00 PM	272700.000	19.725		17.112
	44.432	30769.461	36227.586	23.025
	24.635	32.500	1.016	
3/16/2015 11:00:00 PM	273600.000	19.727		17.111
	44.438	30776.867	36237.238	23.031
	24.641	32.492	1.016	
3/16/2015 11:15:00 PM	274500.000	19.723		17.111
	44.429	30790.945	36253.816	23.043
	24.653	32.477	1.016	
3/16/2015 11:30:00 PM	275400.000	19.724		17.111
	44.430	30762.605	36220.230	23.019
	24.630	32.507	1.016	
3/16/2015 11:45:00 PM	276300.000	19.724		17.110
	44.430	30784.662	36246.840	23.038
	24.648	32.484	1.016	
3/17/2015 12:00:00 AM	277200.000	19.726		17.110
	44.434	30804.791	36270.398	23.055
	24.664	32.462	1.016	
3/17/2015 12:15:00 AM	278100.000	19.723		17.111
	44.428	30783.621	36245.402	23.037
	24.647	32.485	1.016	
3/17/2015 12:30:00 AM	279000.000	19.727		17.110
	44.436	30788.104	36250.891	23.041
	24.651	32.480	1.016	
3/17/2015 12:45:00 AM	279900.000	19.729		17.111
	44.442	30809.766	36275.973	23.059
	24.668	32.457	1.016	
3/17/2015 1:00:00 AM	280800.000	19.724		17.111
	44.430	30796.309	36260.340	23.048

24.657	32.471	1.016	
3/17/2015 1:15:00 AM	281700.000	19.722	17.110
44.426	30792.764	36256.520	23.045
24.654	32.475	1.016	
3/17/2015 1:30:00 AM	282600.000	19.723	17.111
44.428	30808.691	36274.922	23.058
24.667	32.458	1.016	
3/17/2015 1:45:00 AM	283500.000	19.727	17.110
44.436	30811.648	36278.688	23.060
24.670	32.455	1.016	
3/17/2015 2:00:00 AM	284400.000	19.727	17.111
44.436	30805.957	36271.488	23.055
24.665	32.461	1.016	
3/17/2015 2:15:00 AM	285300.000	19.725	17.111
44.434	30811.436	36277.430	23.060
24.669	32.455	1.016	
3/17/2015 2:30:00 AM	286200.000	19.725	17.111
44.434	30793.104	36256.211	23.045
24.654	32.475	1.016	
3/17/2015 2:45:00 AM	287100.000	19.727	17.111
44.437	30801.912	36266.582	23.052
24.661	32.466	1.016	
3/17/2015 3:00:00 AM	288000.000	19.726	17.111
44.435	30794.119	36257.266	23.045
24.655	32.474	1.016	
3/17/2015 3:15:00 AM	288900.000	19.725	17.112
44.434	30793.809	36256.254	23.045
24.654	32.474	1.016	
3/17/2015 3:30:00 AM	289800.000	19.728	17.112
44.439	30809.133	36274.223	23.057
24.666	32.458	1.016	
3/17/2015 3:45:00 AM	290700.000	19.729	17.112
44.442	30809.730	36275.141	23.058
24.667	32.457	1.016	
3/17/2015 4:00:00 AM	291600.000	19.727	17.112
44.437	30820.217	36286.977	23.066
24.675	32.446	1.016	
3/17/2015 4:15:00 AM	292500.000	19.729	17.112
44.442	30800.711	36264.453	23.051
24.660	32.467	1.016	
3/17/2015 4:30:00 AM	293400.000	19.731	17.112
44.446	30817.713	36284.180	23.064
24.673	32.449	1.016	
3/17/2015 4:45:00 AM	294300.000	19.729	17.112
44.442	30796.258	36258.918	23.047
24.656	32.471	1.016	
3/17/2015 5:00:00 AM	295200.000	19.732	17.111
44.449	30819.537	36287.191	23.066
24.675	32.447	1.016	
3/17/2015 5:15:00 AM	296100.000	19.730	17.112
44.444	30814.615	36280.531	23.062
24.671	32.452	1.016	
3/17/2015 5:30:00 AM	297000.000	19.729	17.112
44.441	30803.506	36267.949	23.053
24.662	32.464	1.016	
3/17/2015 5:45:00 AM	297900.000	19.726	17.111
44.434	30802.334	36266.938	23.052

24.662	32.465	1.016	
3/17/2015 6:00:00 AM	298800.000	19.729	17.111
44.441	30806.139	36271.840	23.056
24.665	32.461	1.016	
3/17/2015 6:15:00 AM	299700.000	19.730	17.111
44.443	30822.934	36291.402	23.069
24.678	32.443	1.016	
3/17/2015 6:30:00 AM	300600.000	19.729	17.109
44.442	30799.438	36264.883	23.051
24.660	32.468	1.016	
3/17/2015 6:45:00 AM	301500.000	19.730	17.109
44.443	30823.432	36293.277	23.071
24.679	32.443	1.016	
3/17/2015 7:00:00 AM	302400.000	19.731	17.108
44.446	30819.129	36289.145	23.068
24.677	32.447	1.016	
3/17/2015 7:15:00 AM	303300.000	19.734	17.108
44.453	30838.029	36311.543	23.083
24.692	32.427	1.016	
3/17/2015 7:30:00 AM	304200.000	19.733	17.107
44.451	30827.119	36299.188	23.075
24.683	32.439	1.016	
3/17/2015 7:45:00 AM	305100.000	19.734	17.107
44.452	30837.066	36311.406	23.083
24.692	32.429	1.016	
3/17/2015 8:00:00 AM	306000.000	19.730	17.107
44.443	30807.979	36276.871	23.059
24.668	32.459	1.016	
3/17/2015 8:15:00 AM	306900.000	19.730	17.106
44.443	30848.637	36325.680	23.093
24.701	32.416	1.016	
3/17/2015 8:30:00 AM	307800.000	19.737	17.105
44.460	30853.404	36331.723	23.097
24.706	32.411	1.016	
3/17/2015 8:45:00 AM	308700.000	19.732	17.106
44.448	30834.797	36309.453	23.082
24.690	32.431	1.016	
3/17/2015 9:00:00 AM	309600.000	19.735	17.105
44.455	30851.801	36330.547	23.097
24.705	32.413	1.016	
3/17/2015 9:15:00 AM	310500.000	19.734	17.105
44.453	30855.201	36334.348	23.099
24.707	32.409	1.016	
3/17/2015 9:30:00 AM	311400.000	19.729	17.104
44.441	30849.623	36328.488	23.095
24.703	32.415	1.016	
3/17/2015 9:45:00 AM	312300.000	19.729	17.104
44.442	30864.971	36346.848	23.108
24.716	32.399	1.016	
3/17/2015 10:00:00 AM	313200.000	19.735	17.103
44.455	30866.426	36348.777	23.109
24.717	32.398	1.016	
3/17/2015 10:15:00 AM	314100.000	19.735	17.104
44.455	30850.480	36329.578	23.096
24.704	32.414	1.016	
3/17/2015 10:30:00 AM	315000.000	19.737	17.103
44.459	30861.881	36343.926	23.106

24.714	32.402	1.016	
3/17/2015 10:45:00 AM	315900.000	19.733	17.103
44.451	30872.377	36355.785	23.114
24.722	32.391	1.016	
3/17/2015 11:00:00 AM	316800.000	19.732	17.103
44.448	30867.141	36349.621	23.110
24.718	32.397	1.016	
3/17/2015 11:15:00 AM	317700.000	19.736	17.104
44.457	30862.463	36343.973	23.106
24.714	32.402	1.016	
3/17/2015 11:30:00 AM	318600.000	19.736	17.104
44.458	30875.277	36358.777	23.116
24.724	32.388	1.016	
3/17/2015 11:45:00 AM	319500.000	19.738	17.105
44.461	30870.164	36352.109	23.112
24.719	32.394	1.016	
3/17/2015 12:00:00 PM	320400.000	19.738	17.105
44.461	30874.270	36356.363	23.115
24.722	32.389	1.016	
3/17/2015 12:15:00 PM	321300.000	19.737	17.106
44.460	30855.221	36333.578	23.099
24.707	32.409	1.016	
3/17/2015 12:30:00 PM	322200.000	19.741	17.107
44.468	30855.969	36333.746	23.099
24.707	32.409	1.016	
3/17/2015 12:45:00 PM	323100.000	19.737	17.107
44.460	30880.717	36362.520	23.119
24.727	32.383	1.016	
3/17/2015 1:00:00 PM	324000.000	19.739	17.108
44.463	30877.994	36358.746	23.116
24.724	32.386	1.016	
3/17/2015 1:15:00 PM	324900.000	19.738	17.109
44.463	30858.602	36334.613	23.100
24.708	32.406	1.016	
3/17/2015 1:30:00 PM	325800.000	19.744	17.110
44.476	30885.219	36365.168	23.121
24.728	32.378	1.016	
3/17/2015 1:45:00 PM	326700.000	19.736	17.111
44.458	30875.027	36352.668	23.112
24.720	32.389	1.016	
3/17/2015 2:00:00 PM	327600.000	19.739	17.112
44.463	30872.021	36348.340	23.109
24.717	32.392	1.016	
3/17/2015 2:15:00 PM	328500.000	19.738	17.114
44.461	30896.246	36375.496	23.128
24.735	32.366	1.016	
3/17/2015 2:30:00 PM	329400.000	19.742	17.115
44.470	30896.756	36375.160	23.128
24.735	32.366	1.016	
3/17/2015 2:45:00 PM	330300.000	19.740	17.116
44.466	30875.465	36349.441	23.110
24.718	32.388	1.016	
3/17/2015 3:00:00 PM	331200.000	19.741	17.116
44.469	30864.994	36336.336	23.101
24.709	32.399	1.016	
3/17/2015 3:15:00 PM	332100.000	19.742	17.118
44.470	30883.605	36356.957	23.116

24.723	32.380	1.016	
3/17/2015 3:30:00 PM	333000.000	19.741	17.119
44.469	30865.250	36334.344	23.100
24.707	32.399	1.016	
3/17/2015 3:45:00 PM	333900.000	19.739	17.120
44.464	30860.566	36328.184	23.096
24.703	32.404	1.016	
3/17/2015 4:00:00 PM	334800.000	19.738	17.121
44.461	30866.961	36334.715	23.100
24.708	32.397	1.016	
3/17/2015 4:15:00 PM	335700.000	19.744	17.122
44.475	30857.330	36322.586	23.092
24.699	32.407	1.016	
3/17/2015 4:30:00 PM	336600.000	19.743	17.123
44.472	30836.980	36298.344	23.075
24.683	32.429	1.016	
3/17/2015 4:45:00 PM	337500.000	19.743	17.123
44.473	30835.816	36296.551	23.073
24.682	32.430	1.016	
3/17/2015 5:00:00 PM	338400.000	19.744	17.124
44.474	30826.230	36284.688	23.065
24.674	32.440	1.016	
3/17/2015 5:15:00 PM	339300.000	19.740	17.125
44.467	30841.641	36301.828	23.077
24.685	32.424	1.016	
3/17/2015 5:30:00 PM	340200.000	19.742	17.125
44.472	30828.281	36286.102	23.066
24.675	32.438	1.016	
3/17/2015 5:45:00 PM	341100.000	19.743	17.125
44.473	30826.686	36284.016	23.065
24.673	32.439	1.016	
3/17/2015 6:00:00 PM	342000.000	19.745	17.125
44.478	30793.080	36244.523	23.037
24.646	32.475	1.016	
3/17/2015 6:15:00 PM	342900.000	19.742	17.125
44.472	30784.768	36235.102	23.030
24.640	32.484	1.016	
3/17/2015 6:30:00 PM	343800.000	19.747	17.125
44.482	30761.471	36207.258	23.011
24.621	32.508	1.016	
3/17/2015 6:45:00 PM	344700.000	19.744	17.124
44.475	30752.875	36198.133	23.005
24.615	32.517	1.016	
3/17/2015 7:00:00 PM	345600.000	19.738	17.124
44.463	30765.865	36213.352	23.015
24.625	32.504	1.016	
3/17/2015 7:15:00 PM	346500.000	19.739	17.124
44.464	30728.404	36169.750	22.985
24.595	32.543	1.016	
3/17/2015 7:30:00 PM	347400.000	19.739	17.123
44.465	30742.811	36187.566	22.997
24.608	32.528	1.016	
3/17/2015 7:45:00 PM	348300.000	19.739	17.122
44.465	30731.684	36174.617	22.988
24.599	32.540	1.016	
3/17/2015 8:00:00 PM	349200.000	19.746	17.122
44.479	30740.961	36186.102	22.996

24.607	32.530	1.016	
3/17/2015 8:15:00 PM	350100.000	19.743	17.121
44.473	30730.791	36174.422	22.988
24.599	32.541	1.016	
3/17/2015 8:30:00 PM	351000.000	19.741	17.120
44.469	30746.387	36193.996	23.001
24.612	32.524	1.016	
3/17/2015 8:45:00 PM	351900.000	19.744	17.120
44.475	30714.938	36156.977	22.976
24.587	32.557	1.016	
3/17/2015 9:00:00 PM	352800.000	19.741	17.118
44.469	30747.188	36196.438	23.003
24.614	32.523	1.016	
3/17/2015 9:15:00 PM	353700.000	19.740	17.118
44.467	30725.201	36170.695	22.985
24.596	32.547	1.016	
3/17/2015 9:30:00 PM	354600.000	19.741	17.117
44.468	30729.057	36176.164	22.989
24.600	32.542	1.016	
3/17/2015 9:45:00 PM	355500.000	19.741	17.116
44.468	30734.311	36182.699	22.993
24.604	32.537	1.016	
3/17/2015 10:00:00 PM	356400.000	19.741	17.116
44.469	30750.260	36201.625	23.007
24.617	32.520	1.016	
3/17/2015 10:15:00 PM	357300.000	19.742	17.115
44.472	30743.893	36195.191	23.002
24.613	32.527	1.016	
3/17/2015 10:30:00 PM	358200.000	19.744	17.114
44.475	30755.324	36208.934	23.012
24.622	32.515	1.016	
3/17/2015 10:45:00 PM	359100.000	19.740	17.113
44.467	30758.777	36214.293	23.015
24.626	32.511	1.016	
3/17/2015 11:00:00 PM	360000.000	19.744	17.113
44.475	30770.531	36228.133	23.025
24.635	32.499	1.016	
3/17/2015 11:15:00 PM	360900.000	19.743	17.113
44.473	30772.277	36229.906	23.026
24.636	32.497	1.016	
3/17/2015 11:30:00 PM	361800.000	19.741	17.113
44.468	30783.672	36243.820	23.036
24.646	32.485	1.016	
3/17/2015 11:45:00 PM	362700.000	19.746	17.113
44.479	30780.205	36239.586	23.033
24.643	32.488	1.016	
3/18/2015 12:00:00 AM	363600.000	19.739	17.112
44.464	30804.139	36268.195	23.053
24.662	32.463	1.016	
3/18/2015 12:15:00 AM	364500.000	19.741	17.112
44.469	30792.770	36254.957	23.044
24.653	32.475	1.016	
3/18/2015 12:30:00 AM	365400.000	19.745	17.112
44.478	30774.684	36234.016	23.029
24.639	32.494	1.016	
3/18/2015 12:45:00 AM	366300.000	19.746	17.112
44.479	30793.447	36255.969	23.045

24.654	32.474	1.016	
3/18/2015 1:00:00 AM	367200.000	19.742	17.112
44.470	30785.393	36246.055	23.038
24.647	32.483	1.016	
3/18/2015 1:15:00 AM	368100.000	19.738	17.112
44.461	30796.729	36259.766	23.047
24.657	32.471	1.016	
3/18/2015 1:30:00 AM	369000.000	19.746	17.113
44.479	30791.285	36252.496	23.042
24.652	32.477	1.016	
3/18/2015 1:45:00 AM	369900.000	19.741	17.112
44.469	30798.393	36261.504	23.048
24.658	32.469	1.016	
3/18/2015 2:00:00 AM	370800.000	19.742	17.113
44.472	30808.176	36272.383	23.056
24.665	32.459	1.016	
3/18/2015 2:15:00 AM	371700.000	19.741	17.113
44.468	30789.328	36249.758	23.040
24.650	32.479	1.016	
3/18/2015 2:30:00 AM	372600.000	19.749	17.113
44.488	30805.646	36269.113	23.054
24.663	32.462	1.016	
3/18/2015 2:45:00 AM	373500.000	19.740	17.113
44.466	30796.367	36258.047	23.046
24.655	32.471	1.016	
3/18/2015 3:00:00 AM	374400.000	19.738	17.115
44.461	30819.553	36284.410	23.065
24.673	32.447	1.016	
3/18/2015 3:15:00 AM	375300.000	19.745	17.115
44.478	30814.387	36277.977	23.060
24.669	32.452	1.016	
3/18/2015 3:30:00 AM	376200.000	19.741	17.115
44.468	30794.537	36254.250	23.044
24.653	32.473	1.016	
3/18/2015 3:45:00 AM	377100.000	19.741	17.116
44.469	30792.586	36251.809	23.042
24.651	32.475	1.016	
3/18/2015 4:00:00 AM	378000.000	19.743	17.117
44.472	30791.234	36249.430	23.040
24.650	32.477	1.016	
3/18/2015 4:15:00 AM	378900.000	19.746	17.117
44.479	30811.383	36272.934	23.057
24.666	32.456	1.016	
3/18/2015 4:30:00 AM	379800.000	19.744	17.117
44.476	30819.512	36282.719	23.064
24.672	32.447	1.016	
3/18/2015 4:45:00 AM	380700.000	19.742	17.117
44.470	30798.449	36257.426	23.046
24.655	32.469	1.016	
3/18/2015 5:00:00 AM	381600.000	19.744	17.117
44.474	30781.826	36238.004	23.032
24.642	32.487	1.016	
3/18/2015 5:15:00 AM	382500.000	19.742	17.117
44.470	30793.264	36251.465	23.042
24.651	32.475	1.016	
3/18/2015 5:30:00 AM	383400.000	19.745	17.117
44.478	30776.037	36230.969	23.027

24.637	32.493	1.016	
3/18/2015 5:45:00 AM	384300.000	19.743	17.117
44.473	30799.783	36259.207	23.047
24.656	32.468	1.016	
3/18/2015 6:00:00 AM	385200.000	19.746	17.117
44.479	30788.049	36244.969	23.037
24.647	32.480	1.016	
3/18/2015 6:15:00 AM	386100.000	19.743	17.117
44.473	30770.980	36224.938	23.023
24.633	32.498	1.016	
3/18/2015 6:30:00 AM	387000.000	19.743	17.117
44.473	30772.438	36226.871	23.024
24.634	32.497	1.016	
3/18/2015 6:45:00 AM	387900.000	19.748	17.116
44.483	30785.602	36242.871	23.036
24.645	32.483	1.016	
3/18/2015 7:00:00 AM	388800.000	19.745	17.116
44.478	30754.697	36207.203	23.011
24.621	32.515	1.016	
3/18/2015 7:15:00 AM	389700.000	19.741	17.116
44.469	30778.643	36235.039	23.030
24.640	32.490	1.016	
3/18/2015 7:30:00 AM	390600.000	19.744	17.116
44.475	30765.977	36220.270	23.020
24.630	32.503	1.016	
3/18/2015 7:45:00 AM	391500.000	19.743	17.115
44.473	30768.586	36224.406	23.023
24.633	32.501	1.016	
3/18/2015 8:00:00 AM	392400.000	19.741	17.114
44.469	30771.264	36228.141	23.025
24.635	32.498	1.016	
3/18/2015 8:15:00 AM	393300.000	19.744	17.113
44.475	30797.623	36259.598	23.047
24.657	32.470	1.016	
3/18/2015 8:30:00 AM	394200.000	19.743	17.113
44.473	30796.969	36259.191	23.047
24.656	32.471	1.016	
3/18/2015 8:45:00 AM	395100.000	19.748	17.112
44.484	30784.922	36245.570	23.037
24.647	32.483	1.016	
3/18/2015 9:00:00 AM	396000.000	19.746	17.111
44.479	30796.656	36260.109	23.047
24.657	32.471	1.016	
3/18/2015 9:15:00 AM	396900.000	19.744	17.110
44.476	30783.570	36245.410	23.037
24.647	32.485	1.016	
3/18/2015 9:30:00 AM	397800.000	19.744	17.110
44.476	30807.297	36273.492	23.057
24.666	32.460	1.016	
3/18/2015 9:45:00 AM	398700.000	19.745	17.110
44.477	30804.912	36270.758	23.055
24.664	32.462	1.016	
3/18/2015 10:00:00 AM	399600.000	19.744	17.110
44.475	30794.488	36258.695	23.046
24.656	32.473	1.016	
3/18/2015 10:15:00 AM	400500.000	19.747	17.108
44.482	30825.141	36296.289	23.073

24.681	32.441	1.016	
3/18/2015 10:30:00 AM	401400.000	19.744	17.108
44.476	30818.477	36288.379	23.067
24.676	32.448	1.016	
3/18/2015 10:45:00 AM	402300.000	19.747	17.108
44.482	30844.240	36318.855	23.089
24.697	32.421	1.016	
3/18/2015 11:00:00 AM	403200.000	19.747	17.108
44.482	30836.984	36310.523	23.083
24.691	32.429	1.016	
3/18/2015 11:15:00 AM	404100.000	19.748	17.107
44.484	30842.420	36317.281	23.087
24.696	32.423	1.016	
3/18/2015 11:30:00 AM	405000.000	19.748	17.108
44.485	30853.074	36329.117	23.096
24.704	32.412	1.016	
3/18/2015 11:45:00 AM	405900.000	19.745	17.107
44.477	30838.195	36312.164	23.084
24.692	32.427	1.016	
3/18/2015 12:00:00 PM	406800.000	19.748	17.107
44.483	30853.506	36330.191	23.096
24.705	32.411	1.016	
3/18/2015 12:15:00 PM	407700.000	19.746	17.107
44.480	30851.242	36327.672	23.095
24.703	32.414	1.016	
3/18/2015 12:30:00 PM	408600.000	19.747	17.108
44.482	30847.070	36322.543	23.091
24.699	32.418	1.016	
3/18/2015 12:45:00 PM	409500.000	19.747	17.108
44.482	30848.713	36323.766	23.092
24.700	32.416	1.016	
3/18/2015 1:00:00 PM	410400.000	19.750	17.108
44.490	30846.486	36321.141	23.090
24.698	32.419	1.016	
3/18/2015 1:15:00 PM	411300.000	19.748	17.109
44.485	30846.336	36320.535	23.090
24.698	32.419	1.016	
3/18/2015 1:30:00 PM	412200.000	19.749	17.110
44.487	30844.381	36317.441	23.088
24.696	32.421	1.016	
3/18/2015 1:45:00 PM	413100.000	19.747	17.110
44.482	30846.314	36319.504	23.089
24.697	32.419	1.016	
3/18/2015 2:00:00 PM	414000.000	19.751	17.111
44.490	30863.039	36338.117	23.102
24.710	32.401	1.016	
3/18/2015 2:15:00 PM	414900.000	19.748	17.111
44.485	30838.721	36309.637	23.082
24.691	32.427	1.016	
3/18/2015 2:30:00 PM	415800.000	19.748	17.113
44.484	30857.797	36330.594	23.097
24.705	32.407	1.016	
3/18/2015 2:45:00 PM	416700.000	19.750	17.114
44.490	30858.469	36330.449	23.097
24.705	32.406	1.016	
3/18/2015 3:00:00 PM	417600.000	19.750	17.115
44.490	30886.422	36362.492	23.119

24.726	32.377	1.016	
3/18/2015 3:15:00 PM	418500.000	19.747	17.116
44.482	30862.377	36333.324	23.099
24.707	32.402	1.016	
3/18/2015 3:30:00 PM	419400.000	19.749	17.118
44.487	30861.266	36331.082	23.097
24.705	32.403	1.016	
3/18/2015 3:45:00 PM	420300.000	19.751	17.117
44.491	30859.131	36328.711	23.096
24.704	32.405	1.016	
3/18/2015 4:00:00 PM	421200.000	19.749	17.118
44.488	30848.281	36315.371	23.086
24.694	32.417	1.016	
3/18/2015 4:15:00 PM	422100.000	19.752	17.120
44.494	30843.578	36308.469	23.082
24.690	32.422	1.016	
3/18/2015 4:30:00 PM	423000.000	19.749	17.120
44.487	30838.684	36302.566	23.078
24.686	32.427	1.016	
3/18/2015 4:45:00 PM	423900.000	19.755	17.121
44.500	30831.039	36292.352	23.070
24.679	32.435	1.016	
3/18/2015 5:00:00 PM	424800.000	19.750	17.122
44.489	30829.727	36290.094	23.069
24.677	32.436	1.016	
3/18/2015 5:15:00 PM	425700.000	19.749	17.121
44.486	30815.422	36273.969	23.058
24.666	32.451	1.016	
3/18/2015 5:30:00 PM	426600.000	19.752	17.123
44.493	30806.193	36262.031	23.049
24.658	32.461	1.016	
3/18/2015 5:45:00 PM	427500.000	19.756	17.123
44.501	30811.244	36267.832	23.053
24.662	32.456	1.016	
3/18/2015 6:00:00 PM	428400.000	19.754	17.123
44.497	30791.541	36244.293	23.037
24.646	32.476	1.016	
3/18/2015 6:15:00 PM	429300.000	19.754	17.123
44.498	30779.504	36230.336	23.027
24.637	32.489	1.016	
3/18/2015 6:30:00 PM	430200.000	19.750	17.123
44.490	30789.746	36242.391	23.036
24.645	32.478	1.016	
3/18/2015 6:45:00 PM	431100.000	19.752	17.123
44.493	30799.861	36254.227	23.044
24.653	32.468	1.016	
3/18/2015 7:00:00 PM	432000.000	19.756	17.123
44.501	30775.854	36226.176	23.024
24.634	32.493	1.016	
3/18/2015 7:15:00 PM	432900.000	19.756	17.123
44.501	30761.760	36209.379	23.012
24.622	32.508	1.016	
3/18/2015 7:30:00 PM	433800.000	19.758	17.122
44.506	30752.041	36198.648	23.005
24.615	32.518	1.016	
3/18/2015 7:45:00 PM	434700.000	19.759	17.121
44.509	30744.719	36190.961	22.999

24.610	32.526	1.016	
3/18/2015 8:00:00 PM	435600.000	19.755	17.121
44.500	30761.416	36210.898	23.013
24.623	32.508	1.016	
3/18/2015 8:15:00 PM	436500.000	19.757	17.120
44.505	30761.805	36211.781	23.014
24.624	32.508	1.016	
3/18/2015 8:30:00 PM	437400.000	19.758	17.119
44.507	30763.650	36215.102	23.016
24.626	32.506	1.016	
3/18/2015 8:45:00 PM	438300.000	19.762	17.119
44.516	30760.977	36211.738	23.014
24.624	32.509	1.016	
3/18/2015 9:00:00 PM	439200.000	19.755	17.118
44.500	30763.688	36215.859	23.017
24.627	32.506	1.016	
3/18/2015 9:15:00 PM	440100.000	19.758	17.117
44.508	30780.309	36236.422	23.031
24.641	32.488	1.016	
3/18/2015 9:30:00 PM	441000.000	19.758	17.116
44.507	30766.475	36220.715	23.020
24.630	32.503	1.016	
3/18/2015 9:45:00 PM	441900.000	19.757	17.115
44.505	30777.805	36234.836	23.030
24.640	32.491	1.016	
3/18/2015 10:00:00 PM	442800.000	19.760	17.114
44.511	30773.768	36230.730	23.027
24.637	32.495	1.016	
3/18/2015 10:15:00 PM	443700.000	19.760	17.113
44.511	30785.078	36244.828	23.037
24.646	32.483	1.016	
3/18/2015 10:30:00 PM	444600.000	19.759	17.113
44.509	30783.309	36243.242	23.036
24.645	32.485	1.016	
3/18/2015 10:45:00 PM	445500.000	19.762	17.112
44.515	30777.391	36236.492	23.031
24.641	32.491	1.016	
3/18/2015 11:00:00 PM	446400.000	19.760	17.112
44.511	30816.598	36283.301	23.064
24.673	32.450	1.016	
3/18/2015 11:15:00 PM	447300.000	19.761	17.111
44.514	30815.896	36282.824	23.063
24.672	32.451	1.016	
3/18/2015 11:30:00 PM	448200.000	19.767	17.111
44.527	30812.832	36279.586	23.061
24.670	32.454	1.016	
3/18/2015 11:45:00 PM	449100.000	19.764	17.110
44.520	30836.838	36308.641	23.081
24.690	32.429	1.016	
3/19/2015 12:00:00 AM	450000.000	19.765	17.109
44.523	30833.695	36305.289	23.079
24.688	32.432	1.016	
3/19/2015 12:15:00 AM	450900.000	19.767	17.109
44.527	30827.771	36298.313	23.074
24.683	32.438	1.016	
3/19/2015 12:30:00 AM	451800.000	19.764	17.109
44.521	30857.602	36333.438	23.099

24.707	32.407	1.016	
3/19/2015 12:45:00 AM	452700.000	19.764	17.109
44.521	30842.398	36316.039	23.087
24.695	32.423	1.016	
3/19/2015 1:00:00 AM	453600.000	19.770	17.108
44.533	30819.674	36289.789	23.068
24.677	32.447	1.016	
3/19/2015 1:15:00 AM	454500.000	19.767	17.109
44.527	30844.084	36317.660	23.088
24.696	32.421	1.016	
3/19/2015 1:30:00 AM	455400.000	19.768	17.109
44.530	30854.037	36329.313	23.096
24.704	32.411	1.016	
3/19/2015 1:45:00 AM	456300.000	19.765	17.109
44.523	30860.281	36337.238	23.101
24.709	32.404	1.016	
3/19/2015 2:00:00 AM	457200.000	19.768	17.110
44.530	30853.855	36328.594	23.095
24.703	32.411	1.016	
3/19/2015 2:15:00 AM	458100.000	19.768	17.110
44.528	30860.689	36336.793	23.101
24.709	32.404	1.016	
3/19/2015 2:30:00 AM	459000.000	19.768	17.110
44.530	30863.111	36339.281	23.103
24.711	32.401	1.016	
3/19/2015 2:45:00 AM	459900.000	19.766	17.111
44.525	30857.408	36332.203	23.098
24.706	32.407	1.016	
3/19/2015 3:00:00 AM	460800.000	19.767	17.111
44.527	30868.465	36344.941	23.107
24.715	32.396	1.016	
3/19/2015 3:15:00 AM	461700.000	19.770	17.111
44.533	30856.498	36330.418	23.097
24.705	32.408	1.016	
3/19/2015 3:30:00 AM	462600.000	19.772	17.113
44.538	30851.662	36323.867	23.092
24.700	32.413	1.016	
3/19/2015 3:45:00 AM	463500.000	19.772	17.113
44.539	30877.082	36353.723	23.113
24.721	32.386	1.016	
3/19/2015 4:00:00 AM	464400.000	19.768	17.113
44.530	30854.023	36325.930	23.094
24.702	32.411	1.016	
3/19/2015 4:15:00 AM	465300.000	19.775	17.114
44.545	30862.406	36334.941	23.100
24.708	32.402	1.016	
3/19/2015 4:30:00 AM	466200.000	19.769	17.115
44.532	30862.307	36334.031	23.099
24.707	32.402	1.016	
3/19/2015 4:45:00 AM	467100.000	19.772	17.115
44.539	30859.662	36330.988	23.097
24.705	32.405	1.016	
3/19/2015 5:00:00 AM	468000.000	19.771	17.116
44.537	30862.994	36334.699	23.100
24.708	32.401	1.016	
3/19/2015 5:15:00 AM	468900.000	19.771	17.117
44.536	30856.186	36325.895	23.094

24.702	32.408	1.016	
3/19/2015 5:30:00 AM	469800.000	19.773	17.117
44.540	30856.266	36325.926	23.094
24.702	32.408	1.016	
3/19/2015 5:45:00 AM	470700.000	19.775	17.117
44.545	30851.234	36319.566	23.089
24.697	32.414	1.016	
3/19/2015 6:00:00 AM	471600.000	19.776	17.118
44.548	30848.881	36316.152	23.087
24.695	32.416	1.016	
3/19/2015 6:15:00 AM	472500.000	19.776	17.118
44.548	30854.746	36322.914	23.092
24.700	32.410	1.016	
3/19/2015 6:30:00 AM	473400.000	19.775	17.118
44.545	30845.689	36312.746	23.085
24.693	32.419	1.016	
3/19/2015 6:45:00 AM	474300.000	19.775	17.118
44.546	30842.637	36309.086	23.082
24.690	32.423	1.016	
3/19/2015 7:00:00 AM	475200.000	19.774	17.117
44.544	30866.063	36336.871	23.102
24.709	32.398	1.016	
3/19/2015 7:15:00 AM	476100.000	19.775	17.117
44.546	30855.736	36324.863	23.093
24.701	32.409	1.016	
3/19/2015 7:30:00 AM	477000.000	19.777	17.117
44.549	30845.648	36313.137	23.085
24.693	32.419	1.016	
3/19/2015 7:45:00 AM	477900.000	19.778	17.117
44.551	30837.941	36304.352	23.079
24.687	32.428	1.016	
3/19/2015 8:00:00 AM	478800.000	19.780	17.117
44.556	30859.338	36329.105	23.096
24.704	32.405	1.016	
3/19/2015 8:15:00 AM	479700.000	19.778	17.116
44.551	30853.506	36322.883	23.092
24.700	32.411	1.016	
3/19/2015 8:30:00 AM	480600.000	19.780	17.116
44.557	30847.393	36316.332	23.087
24.695	32.418	1.016	
3/19/2015 8:45:00 AM	481500.000	19.779	17.115
44.554	30851.932	36322.250	23.091
24.699	32.413	1.016	
3/19/2015 9:00:00 AM	482400.000	19.779	17.114
44.554	30867.170	36340.836	23.104
24.712	32.397	1.016	
3/19/2015 9:15:00 AM	483300.000	19.781	17.113
44.558	30847.193	36318.027	23.088
24.696	32.418	1.016	
3/19/2015 9:30:00 AM	484200.000	19.781	17.114
44.558	30855.467	36326.914	23.094
24.702	32.409	1.016	
3/19/2015 9:45:00 AM	485100.000	19.780	17.113
44.557	30866.396	36340.570	23.104
24.712	32.398	1.016	
3/19/2015 10:00:00 AM	486000.000	19.780	17.113
44.556	30848.670	36320.348	23.090

24.698	32.416	1.016	
3/19/2015 10:15:00 AM	486900.000	19.782	17.111
44.561	30843.449	36315.559	23.086
24.695	32.422	1.016	
3/19/2015 10:30:00 AM	487800.000	19.785	17.111
44.567	30854.736	36328.926	23.096
24.704	32.410	1.016	
3/19/2015 10:45:00 AM	488700.000	19.784	17.110
44.565	30857.881	36333.273	23.099
24.707	32.407	1.016	
3/19/2015 11:00:00 AM	489600.000	19.785	17.110
44.569	30847.678	36321.609	23.091
24.699	32.417	1.016	
3/19/2015 11:15:00 AM	490500.000	19.783	17.109
44.564	30856.740	36332.996	23.098
24.706	32.408	1.016	
3/19/2015 11:30:00 AM	491400.000	19.786	17.108
44.570	30858.930	36335.930	23.100
24.708	32.406	1.016	
3/19/2015 11:45:00 AM	492300.000	19.787	17.108
44.573	30869.855	36348.727	23.109
24.717	32.394	1.016	
3/19/2015 12:00:00 PM	493200.000	19.786	17.108
44.569	30879.068	36359.867	23.117
24.725	32.384	1.016	
3/19/2015 12:15:00 PM	494100.000	19.787	17.109
44.572	30862.523	36339.594	23.103
24.711	32.402	1.016	
3/19/2015 12:30:00 PM	495000.000	19.784	17.109
44.565	30883.682	36364.793	23.121
24.728	32.380	1.016	
3/19/2015 12:45:00 PM	495900.000	19.788	17.109
44.574	30866.654	36344.098	23.106
24.714	32.397	1.016	
3/19/2015 1:00:00 PM	496800.000	19.787	17.109
44.573	30881.574	36361.594	23.119
24.726	32.382	1.016	
3/19/2015 1:15:00 PM	497700.000	19.786	17.110
44.570	30897.148	36379.723	23.131
24.738	32.365	1.016	
3/19/2015 1:30:00 PM	498600.000	19.788	17.109
44.574	30883.342	36363.676	23.120
24.727	32.380	1.016	
3/19/2015 1:45:00 PM	499500.000	19.791	17.111
44.582	30881.221	36360.172	23.118
24.725	32.382	1.016	
3/19/2015 2:00:00 PM	500400.000	19.790	17.111
44.578	30873.422	36350.707	23.111
24.718	32.390	1.016	
3/19/2015 2:15:00 PM	501300.000	19.791	17.112
44.580	30887.846	36366.602	23.122
24.729	32.375	1.016	
3/19/2015 2:30:00 PM	502200.000	19.794	17.112
44.587	30897.750	36378.262	23.130
24.737	32.365	1.016	
3/19/2015 2:45:00 PM	503100.000	19.791	17.113
44.580	30882.072	36358.949	23.117

24.724	32.381	1.016	
3/19/2015 3:00:00 PM	504000.000	19.789	17.114
44.576	30884.959	36362.281	23.119
24.726	32.378	1.016	
3/19/2015 3:15:00 PM	504900.000	19.790	17.114
44.578	30877.451	36352.797	23.113
24.720	32.386	1.016	
3/19/2015 3:30:00 PM	505800.000	19.793	17.116
44.585	30882.082	36357.234	23.116
24.723	32.381	1.016	
3/19/2015 3:45:00 PM	506700.000	19.787	17.117
44.573	30876.412	36349.492	23.110
24.718	32.387	1.016	
3/19/2015 4:00:00 PM	507600.000	19.788	17.117
44.574	30904.430	36382.121	23.133
24.740	32.358	1.016	
3/19/2015 4:15:00 PM	508500.000	19.792	17.119
44.583	30904.176	36380.742	23.132
24.739	32.358	1.016	
3/19/2015 4:30:00 PM	509400.000	19.791	17.120
44.582	30893.832	36367.773	23.123
24.730	32.369	1.016	
3/19/2015 4:45:00 PM	510300.000	19.794	17.121
44.588	30884.066	36355.199	23.115
24.722	32.379	1.016	
3/19/2015 5:00:00 PM	511200.000	19.790	17.122
44.580	30886.211	36356.727	23.116
24.723	32.377	1.016	
3/19/2015 5:15:00 PM	512100.000	19.791	17.123
44.580	30885.262	36355.102	23.115
24.721	32.378	1.016	
3/19/2015 5:30:00 PM	513000.000	19.793	17.123
44.585	30880.959	36349.688	23.111
24.718	32.382	1.016	
3/19/2015 5:45:00 PM	513900.000	19.794	17.124
44.587	30889.340	36358.762	23.117
24.724	32.374	1.016	
3/19/2015 6:00:00 PM	514800.000	19.790	17.125
44.578	30859.549	36322.980	23.092
24.700	32.405	1.016	
3/19/2015 6:15:00 PM	515700.000	19.792	17.125
44.583	30857.404	36320.379	23.090
24.698	32.407	1.016	
3/19/2015 6:30:00 PM	516600.000	19.792	17.125
44.583	30842.529	36302.586	23.078
24.686	32.423	1.016	
3/19/2015 6:45:00 PM	517500.000	19.794	17.126
44.587	30852.803	36314.535	23.086
24.694	32.412	1.016	
3/19/2015 7:00:00 PM	518400.000	19.793	17.125
44.585	30843.627	36303.875	23.079
24.687	32.422	1.016	
3/19/2015 7:15:00 PM	519300.000	19.795	17.125
44.590	30826.615	36283.852	23.065
24.673	32.439	1.016	
3/19/2015 7:30:00 PM	520200.000	19.796	17.125
44.592	30825.738	36283.184	23.064

24.673	32.440	1.016	
3/19/2015 7:45:00 PM	521100.000	19.795	17.125
44.590	30805.516	36259.242	23.047
24.656	32.462	1.016	
3/19/2015 8:00:00 PM	522000.000	19.794	17.125
44.587	30805.791	36260.051	23.048
24.657	32.461	1.016	
3/19/2015 8:15:00 PM	522900.000	19.800	17.123
44.602	30806.549	36261.875	23.049
24.658	32.461	1.016	
3/19/2015 8:30:00 PM	523800.000	19.795	17.123
44.590	30789.301	36241.867	23.035
24.644	32.479	1.016	
3/19/2015 8:45:00 PM	524700.000	19.794	17.123
44.588	30787.973	36240.305	23.034
24.643	32.480	1.016	
3/19/2015 9:00:00 PM	525600.000	19.796	17.122
44.592	30795.506	36250.164	23.041
24.650	32.472	1.016	
3/19/2015 9:15:00 PM	526500.000	19.800	17.121
44.602	30792.535	36246.961	23.039
24.648	32.475	1.016	
3/19/2015 9:30:00 PM	527400.000	19.795	17.121
44.590	30796.441	36252.195	23.042
24.651	32.471	1.016	
3/19/2015 9:45:00 PM	528300.000	19.800	17.119
44.600	30812.795	36273.234	23.057
24.666	32.454	1.016	
3/19/2015 10:00:00 PM	529200.000	19.796	17.118
44.593	30800.242	36259.035	23.047
24.656	32.467	1.016	
3/19/2015 10:15:00 PM	530100.000	19.802	17.117
44.606	30797.125	36255.934	23.045
24.654	32.471	1.016	
3/19/2015 10:30:00 PM	531000.000	19.803	17.116
44.607	30817.559	36280.777	23.062
24.671	32.449	1.016	
3/19/2015 10:45:00 PM	531900.000	19.805	17.116
44.613	30817.467	36280.891	23.062
24.671	32.449	1.016	
3/19/2015 11:00:00 PM	532800.000	19.805	17.115
44.613	30835.182	36302.309	23.077
24.686	32.430	1.016	
3/19/2015 11:15:00 PM	533700.000	19.804	17.114
44.610	30824.717	36290.570	23.069
24.678	32.441	1.016	
3/19/2015 11:30:00 PM	534600.000	19.804	17.113
44.611	30828.703	36296.191	23.073
24.681	32.437	1.016	
3/19/2015 11:45:00 PM	535500.000	19.807	17.113
44.617	30838.865	36308.801	23.082
24.690	32.427	1.016	
3/20/2015 12:00:00 AM	536400.000	19.805	17.113
44.614	30861.152	36334.969	23.100
24.708	32.403	1.016	
3/20/2015 12:15:00 AM	537300.000	19.803	17.112
44.608	30862.307	36337.184	23.102

24.709	32.402	1.016	
3/20/2015 12:30:00 AM	538200.000	19.806	17.112
44.615	30855.334	36328.766	23.096
24.704	32.409	1.016	
3/20/2015 12:45:00 AM	539100.000	19.805	17.111
44.613	30860.084	36335.219	23.100
24.708	32.404	1.016	
3/20/2015 1:00:00 AM	540000.000	19.805	17.110
44.614	30847.406	36320.648	23.090
24.698	32.418	1.016	
3/20/2015 1:15:00 AM	540900.000	19.808	17.109
44.620	30864.055	36341.254	23.104
24.712	32.400	1.016	
3/20/2015 1:30:00 AM	541800.000	19.810	17.110
44.625	30881.221	36360.816	23.118
24.725	32.382	1.016	
3/20/2015 1:45:00 AM	542700.000	19.810	17.111
44.625	30871.299	36348.559	23.109
24.717	32.393	1.016	
3/20/2015 2:00:00 AM	543600.000	19.809	17.110
44.623	30881.141	36360.723	23.118
24.725	32.382	1.016	
3/20/2015 2:15:00 AM	544500.000	19.808	17.110
44.619	30894.361	36376.145	23.129
24.736	32.368	1.016	
3/20/2015 2:30:00 AM	545400.000	19.810	17.111
44.624	30891.762	36372.652	23.126
24.733	32.371	1.016	
3/20/2015 2:45:00 AM	546300.000	19.809	17.111
44.621	30880.131	36358.680	23.117
24.724	32.383	1.016	
3/20/2015 3:00:00 AM	547200.000	19.811	17.112
44.626	30875.406	36352.250	23.112
24.720	32.388	1.016	
3/20/2015 3:15:00 AM	548100.000	19.813	17.113
44.630	30855.367	36328.230	23.095
24.703	32.409	1.016	
3/20/2015 3:30:00 AM	549000.000	19.811	17.112
44.626	30886.174	36364.570	23.121
24.728	32.377	1.016	
3/20/2015 3:45:00 AM	549900.000	19.812	17.113
44.628	30888.936	36367.031	23.123
24.730	32.374	1.016	
3/20/2015 4:00:00 AM	550800.000	19.812	17.115
44.629	30889.902	36367.168	23.123
24.730	32.373	1.016	
3/20/2015 4:15:00 AM	551700.000	19.812	17.116
44.628	30889.064	36365.453	23.121
24.729	32.374	1.016	
3/20/2015 4:30:00 AM	552600.000	19.813	17.117
44.631	30905.762	36383.969	23.135
24.741	32.356	1.016	
3/20/2015 4:45:00 AM	553500.000	19.814	17.118
44.633	30893.568	36368.902	23.124
24.731	32.369	1.016	
3/20/2015 5:00:00 AM	554400.000	19.814	17.119
44.634	30898.227	36373.594	23.127

24.734	32.364	1.016	
3/20/2015 5:15:00 AM	555300.000	19.809	17.119
44.621	30904.336	36380.281	23.132
24.739	32.358	1.016	
3/20/2015 5:30:00 AM	556200.000	19.818	17.120
44.641	30896.287	36370.234	23.125
24.732	32.366	1.016	
3/20/2015 5:45:00 AM	557100.000	19.815	17.121
44.636	30881.004	36351.387	23.112
24.719	32.382	1.016	
3/20/2015 6:00:00 AM	558000.000	19.815	17.122
44.636	30875.006	36343.680	23.106
24.714	32.389	1.016	
3/20/2015 6:15:00 AM	558900.000	19.816	17.123
44.636	30875.471	36343.723	23.107
24.714	32.388	1.016	
3/20/2015 6:30:00 AM	559800.000	19.814	17.123
44.633	30863.645	36329.082	23.096
24.704	32.401	1.016	
3/20/2015 6:45:00 AM	560700.000	19.818	17.123
44.641	30884.916	36354.203	23.114
24.721	32.378	1.016	
3/20/2015 7:00:00 AM	561600.000	19.816	17.124
44.638	30844.203	36305.633	23.080
24.688	32.421	1.016	
3/20/2015 7:15:00 AM	562500.000	19.820	17.124
44.646	30844.592	36305.871	23.080
24.688	32.421	1.016	
3/20/2015 7:30:00 AM	563400.000	19.814	17.124
44.632	30836.824	36296.871	23.074
24.682	32.429	1.016	
3/20/2015 7:45:00 AM	564300.000	19.814	17.124
44.633	30843.098	36304.332	23.079
24.687	32.422	1.016	
3/20/2015 8:00:00 AM	565200.000	19.818	17.124
44.642	30817.760	36274.289	23.058
24.667	32.449	1.016	
3/20/2015 8:15:00 AM	566100.000	19.819	17.124
44.645	30819.688	36276.844	23.060
24.668	32.447	1.016	
3/20/2015 8:30:00 AM	567000.000	19.815	17.123
44.634	30799.537	36253.703	23.043
24.653	32.468	1.016	
3/20/2015 8:45:00 AM	567900.000	19.819	17.124
44.644	30814.543	36270.434	23.055
24.664	32.452	1.016	
3/20/2015 9:00:00 AM	568800.000	19.819	17.123
44.644	30790.240	36242.902	23.036
24.645	32.478	1.016	
3/20/2015 9:15:00 AM	569700.000	19.818	17.124
44.641	30810.443	36266.316	23.052
24.661	32.457	1.016	
3/20/2015 9:30:00 AM	570600.000	19.816	17.123
44.638	30787.920	36240.598	23.034
24.644	32.480	1.016	
3/20/2015 9:45:00 AM	571500.000	19.819	17.122
44.644	30785.234	36238.219	23.033

24.642	32.483	1.016	
3/20/2015 10:00:00 AM	572400.000	19.818	17.121
44.641	30809.223	36266.672	23.052
24.661	32.458	1.016	
3/20/2015 10:15:00 AM	573300.000	19.822	17.121
44.651	30790.553	36245.117	23.037
24.647	32.477	1.016	
3/20/2015 10:30:00 AM	574200.000	19.819	17.121
44.645	30775.125	36226.672	23.024
24.634	32.494	1.016	
3/20/2015 10:45:00 AM	575100.000	19.821	17.120
44.649	30810.268	36268.691	23.054
24.663	32.457	1.016	
3/20/2015 11:00:00 AM	576000.000	19.820	17.121
44.646	30792.355	36247.535	23.039
24.648	32.476	1.016	
3/20/2015 11:15:00 AM	576900.000	19.823	17.121
44.654	30788.807	36242.926	23.036
24.645	32.479	1.016	
3/20/2015 11:30:00 AM	577800.000	19.820	17.121
44.647	30781.613	36234.820	23.030
24.640	32.487	1.016	
3/20/2015 11:45:00 AM	578700.000	19.821	17.120
44.649	30787.371	36241.738	23.035
24.644	32.481	1.016	
3/20/2015 12:00:00 PM	579600.000	19.821	17.120
44.649	30792.561	36248.066	23.039
24.649	32.475	1.016	
3/20/2015 12:15:00 PM	580500.000	19.818	17.120
44.643	30775.355	36228.230	23.025
24.635	32.494	1.016	
3/20/2015 12:30:00 PM	581400.000	19.823	17.119
44.653	30779.191	36232.902	23.029
24.638	32.489	1.016	
3/20/2015 12:45:00 PM	582300.000	19.822	17.119
44.650	30768.137	36220.168	23.020
24.630	32.501	1.016	
3/20/2015 1:00:00 PM	583200.000	19.818	17.118
44.642	30771.916	36225.609	23.024
24.633	32.497	1.016	
3/20/2015 1:15:00 PM	584100.000	19.820	17.119
44.646	30778.512	36232.309	23.028
24.638	32.490	1.016	
3/20/2015 1:30:00 PM	585000.000	19.818	17.119
44.642	30803.645	36262.184	23.049
24.658	32.464	1.016	
3/20/2015 1:45:00 PM	585900.000	19.817	17.117
44.640	30783.957	36240.152	23.034
24.643	32.484	1.016	
3/20/2015 2:00:00 PM	586800.000	19.823	17.119
44.654	30788.469	36244.320	23.037
24.646	32.480	1.016	
3/20/2015 2:15:00 PM	587700.000	19.819	17.119
44.645	30770.904	36223.922	23.022
24.632	32.498	1.016	
3/20/2015 2:30:00 PM	588600.000	19.819	17.119
44.644	30787.975	36243.738	23.036

24.646	32.480	1.016	
3/20/2015 2:45:00 PM	589500.000	19.820	17.119
44.647	30772.678	36225.367	23.023
24.633	32.496	1.016	
3/20/2015 3:00:00 PM	590400.000	19.818	17.119
44.642	30786.643	36241.953	23.035
24.645	32.482	1.016	
3/20/2015 3:15:00 PM	591300.000	19.776	17.122
44.547	30730.563	36173.223	22.987
24.598	32.541	1.016	
3/20/2015 3:30:00 PM	592200.000	19.778	17.122
44.551	30747.914	36193.934	23.002
24.612	32.523	1.016	
3/20/2015 3:45:00 PM	593100.000	19.776	17.123
44.548	30756.373	36203.461	23.008
24.618	32.514	1.016	
3/20/2015 4:00:00 PM	594000.000	19.820	17.124
44.647	30860.520	36325.051	23.093
24.701	32.404	1.016	
3/20/2015 4:15:00 PM	594900.000	0.584	19.608
1.316	43340.266	48316.586	31.819
32.855	23.073	1.022	
3/20/2015 4:30:00 PM	595800.000	-0.176	19.567
-0.396	45111.727	50334.914	33.307
34.228	22.167	1.024	
3/20/2015 4:45:00 PM	596700.001	19.832	17.158
44.673	29314.529	34479.133	21.805
23.446	34.113	1.015	
3/20/2015 5:00:00 PM	597600.000	19.831	17.141
44.672	29294.270	34468.207	21.797
23.438	34.136	1.015	
3/20/2015 5:15:00 PM	598500.000	19.829	17.145
44.667	29326.350	34502.957	21.821
23.462	34.099	1.015	
3/20/2015 5:30:00 PM	599400.000	19.828	17.145
44.665	29332.930	34510.426	21.826
23.467	34.091	1.015	
3/20/2015 5:45:00 PM	600300.000	19.831	17.143
44.671	29302.223	34476.133	21.802
23.444	34.127	1.015	
3/20/2015 6:00:00 PM	601200.000	19.832	17.140
44.674	29300.365	34476.129	21.802
23.444	34.129	1.015	
3/20/2015 6:15:00 PM	602100.000	19.833	17.138
44.676	29308.902	34487.871	21.810
23.452	34.119	1.015	
3/20/2015 6:30:00 PM	603000.000	19.829	17.135
44.667	29340.920	34527.453	21.838
23.479	34.082	1.015	
3/20/2015 6:45:00 PM	603900.000	19.833	17.134
44.676	29364.943	34556.813	21.858
23.499	34.054	1.015	
3/20/2015 7:00:00 PM	604800.000	19.827	17.133
44.663	29379.660	34574.945	21.871
23.511	34.037	1.015	
3/20/2015 7:15:00 PM	605700.000	19.833	17.131
44.676	29336.736	34525.523	21.836

23.477	34.087	1.015	
3/20/2015 7:30:00 PM	606600.000	19.830	17.131
44.669	29332.180	34520.633	21.833
23.474	34.092	1.015	
3/20/2015 7:45:00 PM	607500.000	19.834	17.130
44.679	29418.996	34623.148	21.904
23.544	33.992	1.015	
3/20/2015 8:00:00 PM	608400.000	19.830	17.130
44.669	29525.646	34749.211	21.992
23.629	33.869	1.016	
3/20/2015 8:15:00 PM	609300.000	19.832	17.129
44.674	29535.961	34761.969	22.001
23.638	33.857	1.016	
3/20/2015 8:30:00 PM	610200.000	19.831	17.128
44.672	29579.547	34813.824	22.037
23.673	33.807	1.016	
3/20/2015 8:45:00 PM	611100.000	19.832	17.127
44.673	29523.510	34748.695	21.992
23.629	33.871	1.016	
3/20/2015 9:00:00 PM	612000.000	19.834	17.127
44.679	29347.846	34542.207	21.848
23.489	34.074	1.015	
3/20/2015 9:15:00 PM	612900.000	19.833	17.127
44.676	29278.416	34460.688	21.791
23.433	34.155	1.015	
3/20/2015 9:30:00 PM	613800.000	19.836	17.125
44.682	29270.791	34452.945	21.785
23.428	34.164	1.015	
3/20/2015 9:45:00 PM	614700.000	19.833	17.124
44.676	29239.160	34416.121	21.760
23.403	34.201	1.015	
3/20/2015 10:00:00 PM	615600.000	19.837	17.124
44.685	29270.523	34453.375	21.786
23.428	34.164	1.015	
3/20/2015 10:15:00 PM	616500.000	19.834	17.122
44.678	29269.775	34453.715	21.786
23.429	34.165	1.015	
3/20/2015 10:30:00 PM	617400.000	19.836	17.122
44.682	29282.645	34469.543	21.797
23.439	34.150	1.015	
3/20/2015 10:45:00 PM	618300.000	19.833	17.121
44.676	29280.277	34467.297	21.795
23.438	34.153	1.015	
3/20/2015 11:00:00 PM	619200.000	19.835	17.120
44.681	29293.574	34483.563	21.807
23.449	34.137	1.015	
3/20/2015 11:15:00 PM	620100.000	19.836	17.119
44.682	29341.475	34540.707	21.846
23.488	34.081	1.015	
3/20/2015 11:30:00 PM	621000.000	19.840	17.118
44.691	29347.629	34548.629	21.852
23.493	34.074	1.015	
3/20/2015 11:45:00 PM	621900.000	19.837	17.118
44.685	29378.688	34585.191	21.877
23.518	34.038	1.015	
3/21/2015 12:00:00 AM	622800.000	19.837	17.117
44.684	29427.316	34643.531	21.918

23.558	33.982	1.015	
3/21/2015 12:15:00 AM	623700.000	19.836	17.116
44.682	29490.369	34718.781	21.970
23.609	33.909	1.016	
3/21/2015 12:30:00 AM	624600.000	19.839	17.115
44.690	29547.314	34785.965	22.017
23.654	33.844	1.016	
3/21/2015 12:45:00 AM	625500.000	19.836	17.115
44.682	29550.891	34790.523	22.020
23.658	33.840	1.016	
3/21/2015 1:00:00 AM	626400.000	19.834	17.114
44.679	29590.377	34837.492	22.053
23.689	33.795	1.016	
3/21/2015 1:15:00 AM	627300.000	19.836	17.114
44.682	29619.855	34872.262	22.077
23.713	33.761	1.016	
3/21/2015 1:30:00 AM	628200.000	19.837	17.113
44.686	29639.504	34896.016	22.094
23.729	33.739	1.016	
3/21/2015 1:45:00 AM	629100.000	19.838	17.113
44.688	29674.908	34937.770	22.123
23.758	33.699	1.016	
3/21/2015 2:00:00 AM	630000.000	19.838	17.113
44.688	29681.455	34945.477	22.128
23.763	33.691	1.016	
3/21/2015 2:15:00 AM	630900.000	19.838	17.113
44.688	29725.566	34997.762	22.165
23.798	33.641	1.016	
3/21/2015 2:30:00 AM	631800.000	19.838	17.114
44.686	29740.438	35014.301	22.176
23.810	33.624	1.016	
3/21/2015 2:45:00 AM	632700.000	19.838	17.114
44.688	29747.104	35022.359	22.182
23.815	33.617	1.016	
3/21/2015 3:00:00 AM	633600.000	19.838	17.114
44.686	29767.969	35046.578	22.199
23.832	33.593	1.016	
3/21/2015 3:15:00 AM	634500.000	19.839	17.115
44.689	29791.031	35073.449	22.218
23.850	33.567	1.016	
3/21/2015 3:30:00 AM	635400.000	19.840	17.115
44.691	29787.416	35069.051	22.215
23.847	33.571	1.016	
3/21/2015 3:45:00 AM	636300.000	19.842	17.115
44.696	29796.514	35079.762	22.222
23.854	33.561	1.016	
3/21/2015 4:00:00 AM	637200.000	19.839	17.116
44.689	29828.838	35116.855	22.248
23.879	33.525	1.016	
3/21/2015 4:15:00 AM	638100.000	19.838	17.116
44.688	29829.805	35117.789	22.249
23.880	33.524	1.016	
3/21/2015 4:30:00 AM	639000.000	19.842	17.118
44.697	29799.896	35081.188	22.223
23.855	33.557	1.016	
3/21/2015 4:45:00 AM	639900.000	19.836	17.119
44.682	29783.723	35061.730	22.210

23.842	33.575	1.016	
3/21/2015 5:00:00 AM	640800.000	19.836	17.119
44.682	29862.879	35154.359	22.274
23.905	33.486	1.016	
3/21/2015 5:15:00 AM	641700.000	19.839	17.121
44.689	29849.746	35137.648	22.263
23.894	33.501	1.016	
3/21/2015 5:30:00 AM	642600.000	19.838	17.121
44.688	29803.355	35083.039	22.224
23.856	33.553	1.016	
3/21/2015 5:45:00 AM	643500.000	19.837	17.122
44.686	29798.203	35075.805	22.220
23.852	33.559	1.016	
3/21/2015 6:00:00 AM	644400.000	19.840	17.123
44.691	29810.467	35089.621	22.229
23.861	33.545	1.016	
3/21/2015 6:15:00 AM	645300.000	19.843	17.124
44.697	29769.867	35041.273	22.195
23.828	33.591	1.016	
3/21/2015 6:30:00 AM	646200.000	19.842	17.125
44.697	29776.926	35048.336	22.200
23.833	33.583	1.016	
3/21/2015 6:45:00 AM	647100.000	19.839	17.125
44.690	29754.924	35022.719	22.183
23.815	33.608	1.016	
3/21/2015 7:00:00 AM	648000.000	19.836	17.126
44.682	29746.455	35011.926	22.175
23.808	33.617	1.016	
3/21/2015 7:15:00 AM	648900.000	19.842	17.127
44.696	29734.451	34997.168	22.165
23.798	33.631	1.016	
3/21/2015 7:30:00 AM	649800.000	19.836	17.127
44.682	29739.180	35003.008	22.169
23.802	33.626	1.016	
3/21/2015 7:45:00 AM	650700.000	19.839	17.127
44.690	29716.033	34975.219	22.150
23.783	33.652	1.016	
3/21/2015 8:00:00 AM	651600.000	19.840	17.128
44.691	29723.723	34983.645	22.155
23.789	33.643	1.016	
3/21/2015 8:15:00 AM	652500.000	19.841	17.128
44.695	29720.213	34979.785	22.153
23.786	33.647	1.016	
3/21/2015 8:30:00 AM	653400.000	19.838	17.128
44.688	29715.531	34974.418	22.149
23.783	33.652	1.016	
3/21/2015 8:45:00 AM	654300.000	19.839	17.128
44.690	29686.133	34939.406	22.125
23.759	33.686	1.016	
3/21/2015 9:00:00 AM	655200.000	19.841	17.129
44.695	29680.541	34932.488	22.120
23.754	33.692	1.016	
3/21/2015 9:15:00 AM	656100.000	19.840	17.127
44.691	29688.018	34942.109	22.126
23.761	33.684	1.016	
3/21/2015 9:30:00 AM	657000.000	19.836	17.127
44.682	29681.414	34934.742	22.121

23.756	33.691	1.016	
3/21/2015 9:45:00 AM	657900.000	19.839	17.127
44.690	29648.006	34895.559	22.094
23.729	33.729	1.016	
3/21/2015 10:00:00 AM	658800.000	19.841	17.127
44.695	29666.123	34917.020	22.109
23.744	33.708	1.016	
3/21/2015 10:15:00 AM	659700.000	19.838	17.126
44.688	29657.084	34906.598	22.102
23.736	33.719	1.016	
3/21/2015 10:30:00 AM	660600.000	19.839	17.126
44.690	29679.123	34933.152	22.120
23.755	33.694	1.016	
3/21/2015 10:45:00 AM	661500.000	19.839	17.125
44.689	29666.590	34919.152	22.110
23.745	33.708	1.016	
3/21/2015 11:00:00 AM	662400.000	19.840	17.124
44.691	29669.309	34922.633	22.113
23.747	33.705	1.016	
3/21/2015 11:15:00 AM	663300.000	19.838	17.124
44.688	29706.068	34966.176	22.143
23.777	33.663	1.016	
3/21/2015 11:30:00 AM	664200.000	19.838	17.123
44.688	29721.516	34984.781	22.156
23.790	33.646	1.016	
3/21/2015 11:45:00 AM	665100.000	19.841	17.122
44.694	29748.787	35017.844	22.179
23.812	33.615	1.016	
3/21/2015 12:00:00 PM	666000.000	19.836	17.122
44.682	29797.904	35075.660	22.219
23.851	33.559	1.016	
3/21/2015 12:15:00 PM	666900.000	19.838	17.121
44.688	29823.871	35107.406	22.241
23.873	33.530	1.016	
3/21/2015 12:30:00 PM	667800.000	19.837	17.121
44.684	29840.568	35126.980	22.255
23.886	33.511	1.016	
3/21/2015 12:45:00 PM	668700.000	19.837	17.120
44.685	29877.076	35170.383	22.285
23.916	33.470	1.016	
3/21/2015 1:00:00 PM	669600.000	19.838	17.119
44.688	29875.490	35169.691	22.285
23.915	33.472	1.016	
3/21/2015 1:15:00 PM	670500.000	19.838	17.119
44.688	29928.930	35232.113	22.329
23.958	33.412	1.016	
3/21/2015 1:30:00 PM	671400.000	19.838	17.119
44.688	29985.094	35298.230	22.375
24.003	33.350	1.016	
3/21/2015 1:45:00 PM	672300.000	19.838	17.118
44.688	29957.574	35266.742	22.353
23.981	33.381	1.016	
3/21/2015 2:00:00 PM	673200.000	19.839	17.119
44.690	30003.115	35320.004	22.390
24.018	33.330	1.016	
3/21/2015 2:15:00 PM	674100.000	19.840	17.118
44.691	30001.195	35318.094	22.389

24.016	33.332	1.016	
3/21/2015 2:30:00 PM	675000.000	19.836	17.119
44.682	30027.447	35348.715	22.410
24.037	33.303	1.016	
3/21/2015 2:45:00 PM	675900.000	19.836	17.118
44.682	30042.416	35366.473	22.422
24.049	33.286	1.016	
3/21/2015 3:00:00 PM	676800.000	19.837	17.118
44.685	30050.973	35376.547	22.429
24.056	33.277	1.016	
3/21/2015 3:15:00 PM	677700.000	19.837	17.119
44.684	30051.889	35377.281	22.430
24.057	33.276	1.016	
3/21/2015 3:30:00 PM	678600.000	19.834	17.119
44.679	30048.480	35372.719	22.427
24.053	33.280	1.016	
3/21/2015 3:45:00 PM	679500.000	19.838	17.120
44.688	30044.506	35367.680	22.423
24.050	33.284	1.016	
3/21/2015 4:00:00 PM	680400.000	19.834	17.120
44.678	30038.635	35360.355	22.418
24.045	33.290	1.016	
3/21/2015 4:15:00 PM	681300.000	19.838	17.121
44.688	30023.633	35342.414	22.406
24.033	33.307	1.016	
3/21/2015 4:30:00 PM	682200.000	19.834	17.122
44.678	30013.832	35329.691	22.397
24.024	33.318	1.016	
3/21/2015 4:45:00 PM	683100.000	19.836	17.122
44.682	29997.902	35311.082	22.384
24.012	33.336	1.016	
3/21/2015 5:00:00 PM	684000.000	19.837	17.123
44.686	29988.223	35298.926	22.375
24.003	33.346	1.016	
3/21/2015 5:15:00 PM	684900.000	19.832	17.124
44.673	29935.090	35235.684	22.331
23.960	33.406	1.016	
3/21/2015 5:30:00 PM	685800.000	19.834	17.124
44.677	29908.285	35203.719	22.309
23.939	33.436	1.016	
3/21/2015 5:45:00 PM	686700.000	19.834	17.125
44.677	29903.441	35197.668	22.305
23.934	33.441	1.016	
3/21/2015 6:00:00 PM	687600.000	19.831	17.125
44.671	29893.104	35185.082	22.296
23.926	33.453	1.016	
3/21/2015 6:15:00 PM	688500.000	19.837	17.126
44.685	29850.828	35134.703	22.261
23.892	33.500	1.016	
3/21/2015 6:30:00 PM	689400.000	19.836	17.127
44.682	29798.068	35071.977	22.217
23.849	33.559	1.016	
3/21/2015 6:45:00 PM	690300.000	19.831	17.127
44.671	29728.348	34989.715	22.160
23.793	33.638	1.016	
3/21/2015 7:00:00 PM	691200.000	19.831	17.128
44.670	29717.316	34976.039	22.150

23.784	33.650	1.016	
3/21/2015 7:15:00 PM	692100.000	19.827	17.128
44.663	29674.936	34926.020	22.115
23.750	33.698	1.016	
3/21/2015 7:30:00 PM	693000.000	19.833	17.128
44.676	29637.207	34881.688	22.084
23.720	33.741	1.016	
3/21/2015 7:45:00 PM	693900.000	19.829	17.129
44.667	29600.279	34837.809	22.054
23.690	33.783	1.016	
3/21/2015 8:00:00 PM	694800.000	19.834	17.129
44.678	29530.156	34755.074	21.996
23.633	33.864	1.016	
3/21/2015 8:15:00 PM	695700.000	19.831	17.130
44.671	29504.521	34724.215	21.975
23.612	33.893	1.016	
3/21/2015 8:30:00 PM	696600.000	19.830	17.130
44.669	29489.645	34706.977	21.963
23.601	33.910	1.016	
3/21/2015 8:45:00 PM	697500.000	19.828	17.130
44.665	29456.326	34667.766	21.935
23.574	33.949	1.015	
3/21/2015 9:00:00 PM	698400.000	19.828	17.130
44.665	29416.260	34620.277	21.902
23.542	33.995	1.015	
3/21/2015 9:15:00 PM	699300.000	19.826	17.130
44.660	29417.656	34622.117	21.903
23.543	33.993	1.015	
3/21/2015 9:30:00 PM	700200.000	19.825	17.130
44.658	29424.770	34630.488	21.909
23.549	33.985	1.015	
3/21/2015 9:45:00 PM	701100.000	19.829	17.129
44.667	29410.162	34613.719	21.898
23.537	34.002	1.015	
3/21/2015 10:00:00 PM	702000.000	19.828	17.129
44.665	29417.277	34622.289	21.904
23.543	33.994	1.015	
3/21/2015 10:15:00 PM	702900.000	19.827	17.128
44.662	29431.934	34640.293	21.916
23.555	33.977	1.015	
3/21/2015 10:30:00 PM	703800.000	19.827	17.128
44.663	29450.682	34662.633	21.932
23.571	33.955	1.015	
3/21/2015 10:45:00 PM	704700.000	19.827	17.126
44.662	29479.678	34697.984	21.956
23.595	33.922	1.016	
3/21/2015 11:00:00 PM	705600.000	19.827	17.125
44.663	29548.209	34779.477	22.013
23.650	33.843	1.016	
3/21/2015 11:15:00 PM	706500.000	19.828	17.124
44.665	29579.957	34817.395	22.039
23.676	33.807	1.016	
3/21/2015 11:30:00 PM	707400.000	19.826	17.123
44.660	29632.770	34880.238	22.083
23.719	33.746	1.016	
3/21/2015 11:45:00 PM	708300.000	19.823	17.123
44.653	29734.891	35000.801	22.167

23.801	33.631	1.016	
3/22/2015 12:00:00 AM	709200.000	19.826	17.122
44.661	29801.111	35079.434	22.222
23.854	33.556	1.016	
3/22/2015 12:15:00 AM	710100.000	19.826	17.121
44.661	29869.473	35161.152	22.279
23.910	33.479	1.016	
3/22/2015 12:30:00 AM	711000.000	19.828	17.120
44.664	29912.160	35211.965	22.314
23.944	33.431	1.016	
3/22/2015 12:45:00 AM	711900.000	19.825	17.119
44.658	29985.670	35298.836	22.375
24.003	33.349	1.016	
3/22/2015 1:00:00 AM	712800.000	19.826	17.118
44.661	30033.252	35355.832	22.415
24.042	33.296	1.016	
3/22/2015 1:15:00 AM	713700.000	19.824	17.118
44.655	30106.426	35441.898	22.475
24.100	33.215	1.016	
3/22/2015 1:30:00 AM	714600.000	19.824	17.118
44.655	30127.781	35467.313	22.493
24.118	33.192	1.016	
3/22/2015 1:45:00 AM	715500.000	19.822	17.118
44.650	30167.721	35514.273	22.526
24.150	33.148	1.016	
3/22/2015 2:00:00 AM	716400.000	19.824	17.118
44.655	30212.494	35567.262	22.563
24.186	33.099	1.016	
3/22/2015 2:15:00 AM	717300.000	19.821	17.117
44.649	30215.740	35571.363	22.565
24.189	33.095	1.016	
3/22/2015 2:30:00 AM	718200.000	19.822	17.117
44.650	30254.266	35616.930	22.597
24.220	33.053	1.016	
3/22/2015 2:45:00 AM	719100.000	19.822	17.117
44.652	30307.064	35678.793	22.641
24.262	32.996	1.016	
3/22/2015 3:00:00 AM	720000.000	19.820	17.117
44.647	30294.010	35663.426	22.630
24.251	33.010	1.016	
3/22/2015 3:15:00 AM	720900.000	19.821	17.117
44.649	30286.344	35654.695	22.624
24.245	33.018	1.016	
3/22/2015 3:30:00 AM	721800.000	19.818	17.118
44.643	30327.740	35702.512	22.657
24.278	32.973	1.016	
3/22/2015 3:45:00 AM	722700.000	19.822	17.118
44.650	30309.918	35681.453	22.643
24.263	32.993	1.016	
3/22/2015 4:00:00 AM	723600.000	19.821	17.119
44.649	30319.957	35692.852	22.651
24.271	32.982	1.016	
3/22/2015 4:15:00 AM	724500.000	19.819	17.120
44.645	30303.502	35672.703	22.636
24.257	32.999	1.016	
3/22/2015 4:30:00 AM	725400.000	19.819	17.120
44.645	30291.752	35658.730	22.627

24.248	33.012	1.016	
3/22/2015 4:45:00 AM	726300.000	19.820	17.121
44.647	30254.686	35614.188	22.596
24.218	33.053	1.016	
3/22/2015 5:00:00 AM	727200.000	19.818	17.122
44.642	30215.430	35567.418	22.563
24.186	33.096	1.016	
3/22/2015 5:15:00 AM	728100.000	19.820	17.123
44.647	30171.279	35514.531	22.526
24.150	33.144	1.016	
3/22/2015 5:30:00 AM	729000.000	19.818	17.123
44.642	30096.350	35426.129	22.464
24.090	33.227	1.016	
3/22/2015 5:45:00 AM	729900.000	19.820	17.124
44.646	29993.514	35304.242	22.379
24.007	33.341	1.016	
3/22/2015 6:00:00 AM	730800.000	19.815	17.125
44.636	29926.393	35224.891	22.324
23.953	33.415	1.016	
3/22/2015 6:15:00 AM	731700.000	19.813	17.125
44.631	29875.066	35163.852	22.281
23.911	33.473	1.016	
3/22/2015 6:30:00 AM	732600.000	19.817	17.127
44.640	29821.793	35100.105	22.237
23.868	33.533	1.016	
3/22/2015 6:45:00 AM	733500.000	19.820	17.128
44.646	29777.215	35046.953	22.200
23.832	33.583	1.016	
3/22/2015 7:00:00 AM	734400.000	19.814	17.129
44.633	29735.283	34996.766	22.165
23.798	33.630	1.016	
3/22/2015 7:15:00 AM	735300.000	19.813	17.130
44.631	29671.324	34920.801	22.112
23.746	33.703	1.016	
3/22/2015 7:30:00 AM	736200.000	19.815	17.130
44.636	29631.088	34872.898	22.078
23.714	33.748	1.016	
3/22/2015 7:45:00 AM	737100.000	19.814	17.131
44.634	29585.582	34818.855	22.041
23.677	33.800	1.016	
3/22/2015 8:00:00 AM	738000.000	19.811	17.132
44.626	29554.408	34781.418	22.015
23.651	33.836	1.016	
3/22/2015 8:15:00 AM	738900.000	19.816	17.133
44.638	29551.424	34777.227	22.012
23.649	33.839	1.016	
3/22/2015 8:30:00 AM	739800.000	19.812	17.133
44.629	29518.623	34738.762	21.985
23.622	33.877	1.016	
3/22/2015 8:45:00 AM	740700.000	19.812	17.134
44.629	29517.510	34736.699	21.983
23.621	33.878	1.016	
3/22/2015 9:00:00 AM	741600.000	19.811	17.135
44.626	29515.063	34732.926	21.981
23.618	33.881	1.016	
3/22/2015 9:15:00 AM	742500.000	19.812	17.135
44.629	29507.986	34724.391	21.975

23.613	33.889	1.016	
3/22/2015 9:30:00 AM	743400.000	19.813	17.135
44.631	29519.533	34737.703	21.984
23.622	33.876	1.016	
3/22/2015 9:45:00 AM	744300.000	19.813	17.135
44.630	29506.375	34722.082	21.973
23.611	33.891	1.016	
3/22/2015 10:00:00 AM	745200.000	19.813	17.135
44.630	29500.410	34715.063	21.968
23.606	33.898	1.016	
3/22/2015 10:15:00 AM	746100.000	19.811	17.136
44.626	29518.408	34735.973	21.983
23.620	33.877	1.016	
3/22/2015 10:30:00 AM	747000.000	19.809	17.135
44.622	29512.457	34729.379	21.978
23.616	33.884	1.016	
3/22/2015 10:45:00 AM	747900.000	19.809	17.136
44.622	29511.506	34727.984	21.977
23.615	33.885	1.016	
3/22/2015 11:00:00 AM	748800.000	19.810	17.135
44.625	29509.408	34725.789	21.976
23.614	33.887	1.016	
3/22/2015 11:15:00 AM	749700.000	19.812	17.136
44.627	29488.580	34701.086	21.959
23.597	33.911	1.016	
3/22/2015 11:30:00 AM	750600.000	19.812	17.136
44.627	29505.420	34720.688	21.972
23.610	33.892	1.016	
3/22/2015 11:45:00 AM	751500.000	19.808	17.135
44.619	29493.703	34707.652	21.963
23.601	33.906	1.016	
3/22/2015 12:00:00 PM	752400.000	19.806	17.134
44.615	29525.799	34746.109	21.990
23.627	33.869	1.016	
3/22/2015 12:15:00 PM	753300.000	19.807	17.134
44.617	29501.746	34717.668	21.970
23.608	33.896	1.016	
3/22/2015 12:30:00 PM	754200.000	19.807	17.132
44.617	29504.824	34722.586	21.974
23.611	33.893	1.016	
3/22/2015 12:45:00 PM	755100.000	19.810	17.131
44.625	29492.871	34709.273	21.964
23.602	33.906	1.016	
3/22/2015 1:00:00 PM	756000.000	19.809	17.131
44.622	29459.457	34670.293	21.937
23.576	33.945	1.015	
3/22/2015 1:15:00 PM	756900.000	19.807	17.130
44.618	29493.424	34710.953	21.965
23.603	33.906	1.016	
3/22/2015 1:30:00 PM	757800.000	19.805	17.129
44.613	29473.256	34688.172	21.949
23.588	33.929	1.015	
3/22/2015 1:45:00 PM	758700.000	19.807	17.129
44.617	29458.455	34670.891	21.937
23.576	33.946	1.015	
3/22/2015 2:00:00 PM	759600.000	19.806	17.128
44.615	29467.637	34682.113	21.945

23.584	33.936	1.015	
3/22/2015 2:15:00 PM	760500.000	19.807	17.127
44.617	29450.771	34663.012	21.932
23.571	33.955	1.015	
3/22/2015 2:30:00 PM	761400.000	19.803	17.126
44.608	29480.551	34698.680	21.957
23.595	33.921	1.016	
3/22/2015 2:45:00 PM	762300.000	19.805	17.126
44.613	29450.813	34664.285	21.933
23.572	33.955	1.015	
3/22/2015 3:00:00 PM	763200.000	19.805	17.126
44.612	29450.693	34664.145	21.933
23.572	33.955	1.015	
3/22/2015 3:15:00 PM	764100.000	19.803	17.125
44.608	29457.723	34672.840	21.939
23.578	33.947	1.015	
3/22/2015 3:30:00 PM	765000.000	19.801	17.125
44.603	29456.623	34671.332	21.938
23.577	33.948	1.015	
3/22/2015 3:45:00 PM	765900.000	19.806	17.125
44.615	29455.926	34670.922	21.937
23.576	33.949	1.015	
3/22/2015 4:00:00 PM	766800.000	19.800	17.124
44.600	29446.543	34660.223	21.930
23.569	33.960	1.015	
3/22/2015 4:15:00 PM	767700.000	19.801	17.125
44.604	29460.078	34675.809	21.941
23.580	33.944	1.015	
3/22/2015 4:30:00 PM	768600.000	19.801	17.124
44.603	29433.061	34644.488	21.919
23.558	33.975	1.015	
3/22/2015 4:45:00 PM	769500.000	19.800	17.124
44.602	29440.326	34652.906	21.925
23.564	33.967	1.015	
3/22/2015 5:00:00 PM	770400.000	19.800	17.126
44.601	29448.010	34660.922	21.930
23.569	33.958	1.015	
3/22/2015 5:15:00 PM	771300.000	19.801	17.126
44.604	29461.295	34676.695	21.941
23.580	33.943	1.015	
3/22/2015 5:30:00 PM	772200.000	19.798	17.126
44.597	29477.225	34694.902	21.954
23.593	33.924	1.016	
3/22/2015 5:45:00 PM	773100.000	19.798	17.127
44.597	29446.100	34657.715	21.928
23.567	33.960	1.015	
3/22/2015 6:00:00 PM	774000.000	19.798	17.127
44.597	29447.816	34659.668	21.929
23.569	33.958	1.015	
3/22/2015 6:15:00 PM	774900.000	19.799	17.128
44.598	29451.912	34663.672	21.932
23.571	33.954	1.015	
3/22/2015 6:30:00 PM	775800.000	19.798	17.129
44.597	29431.674	34639.434	21.915
23.555	33.977	1.015	
3/22/2015 6:45:00 PM	776700.000	19.799	17.129
44.599	29440.941	34650.492	21.923

23.562	33.966	1.015	
3/22/2015 7:00:00 PM	777600.000	19.796	17.129
44.593	29439.670	34648.305	21.922
23.561	33.968	1.015	
3/22/2015 7:15:00 PM	778500.000	19.795	17.130
44.590	29441.154	34649.637	21.923
23.562	33.966	1.015	
3/22/2015 7:30:00 PM	779400.000	19.793	17.130
44.586	29459.887	34671.270	21.938
23.576	33.944	1.015	
3/22/2015 7:45:00 PM	780300.000	19.794	17.131
44.588	29428.760	34634.578	21.912
23.552	33.980	1.015	
3/22/2015 8:00:00 PM	781200.000	19.795	17.131
44.589	29444.186	34652.254	21.924
23.564	33.963	1.015	
3/22/2015 8:15:00 PM	782100.000	19.797	17.133
44.595	29441.932	34648.227	21.922
23.561	33.965	1.015	
3/22/2015 8:30:00 PM	783000.000	19.795	17.133
44.589	29453.764	34662.430	21.932
23.570	33.952	1.015	
3/22/2015 8:45:00 PM	783900.000	19.793	17.133
44.586	29450.113	34657.582	21.928
23.567	33.956	1.015	
3/22/2015 9:00:00 PM	784800.000	19.792	17.133
44.583	29444.457	34651.066	21.924
23.563	33.962	1.015	
3/22/2015 9:15:00 PM	785700.000	19.794	17.134
44.588	29437.408	34642.434	21.918
23.557	33.970	1.015	
3/22/2015 9:30:00 PM	786600.000	19.794	17.132
44.588	29455.443	34664.473	21.933
23.572	33.950	1.015	
3/22/2015 9:45:00 PM	787500.000	19.790	17.133
44.578	29454.941	34663.816	21.933
23.571	33.950	1.015	
3/22/2015 10:00:00 PM	788400.000	19.793	17.132
44.585	29439.459	34645.871	21.920
23.559	33.968	1.015	
3/22/2015 10:15:00 PM	789300.000	19.792	17.131
44.583	29426.127	34630.727	21.909
23.549	33.983	1.015	
3/22/2015 10:30:00 PM	790200.000	19.791	17.131
44.582	29440.709	34648.570	21.922
23.561	33.967	1.015	
3/22/2015 10:45:00 PM	791100.000	19.789	17.130
44.576	29440.133	34648.160	21.922
23.561	33.967	1.015	
3/22/2015 11:00:00 PM	792000.000	19.789	17.130
44.576	29422.646	34628.125	21.908
23.547	33.987	1.015	
3/22/2015 11:15:00 PM	792900.000	19.787	17.128
44.573	29445.959	34656.730	21.927
23.567	33.961	1.015	
3/22/2015 11:30:00 PM	793800.000	19.789	17.127
44.576	29432.658	34642.098	21.917

23.557	33.976	1.015	
3/22/2015 11:45:00 PM	794700.000	19.791	17.126
44.582	29412.906	34619.332	21.901
23.541	33.999	1.015	
3/23/2015 12:00:00 AM	795600.000	19.788	17.124
44.575	29435.807	34647.586	21.921
23.560	33.972	1.015	
3/23/2015 12:15:00 AM	796500.000	19.788	17.124
44.575	29424.047	34634.219	21.912
23.551	33.986	1.015	
3/23/2015 12:30:00 AM	797400.000	19.789	17.123
44.576	29448.742	34664.309	21.933
23.572	33.957	1.015	
3/23/2015 12:45:00 AM	798300.000	19.791	17.123
44.581	29434.320	34647.199	21.921
23.560	33.974	1.015	
3/23/2015 1:00:00 AM	799200.000	19.793	17.121
44.586	29430.680	34643.938	21.918
23.558	33.978	1.015	
3/23/2015 1:15:00 AM	800100.000	19.788	17.121
44.575	29435.920	34650.793	21.923
23.563	33.972	1.015	
3/23/2015 1:30:00 AM	801000.000	19.791	17.120
44.582	29447.545	34665.152	21.933
23.572	33.959	1.015	
3/23/2015 1:45:00 AM	801900.000	19.789	17.118
44.576	29443.256	34661.066	21.930
23.570	33.964	1.015	
3/23/2015 2:00:00 AM	802800.000	19.790	17.119
44.578	29429.455	34644.613	21.919
23.558	33.980	1.015	
3/23/2015 2:15:00 AM	803700.000	19.788	17.118
44.574	29429.082	34645.000	21.919
23.559	33.980	1.015	
3/23/2015 2:30:00 AM	804600.000	19.786	17.117
44.571	29417.508	34631.715	21.910
23.550	33.993	1.015	
3/23/2015 2:45:00 AM	805500.000	19.788	17.117
44.575	29482.607	34708.625	21.963
23.602	33.918	1.016	
3/23/2015 3:00:00 AM	806400.000	19.787	17.116
44.573	29565.082	34806.543	22.031
23.668	33.824	1.016	
3/23/2015 3:15:00 AM	807300.000	19.787	17.115
44.573	29602.951	34851.465	22.063
23.699	33.780	1.016	
3/23/2015 3:30:00 AM	808200.000	19.787	17.116
44.572	29648.094	34903.926	22.099
23.735	33.729	1.016	
3/23/2015 3:45:00 AM	809100.000	19.785	17.116
44.568	29680.232	34941.832	22.126
23.760	33.692	1.016	
3/23/2015 4:00:00 AM	810000.000	19.786	17.116
44.570	29687.621	34950.457	22.132
23.766	33.684	1.016	
3/23/2015 4:15:00 AM	810900.000	19.786	17.116
44.570	29732.787	35003.703	22.169

23.803	33.633	1.016	
3/23/2015 4:30:00 AM	811800.000	19.788	17.117
44.574	29728.695	34998.477	22.165
23.799	33.638	1.016	
3/23/2015 4:45:00 AM	812700.000	19.785	17.117
44.569	29740.891	35012.211	22.175
23.808	33.624	1.016	
3/23/2015 5:00:00 AM	813600.000	19.787	17.117
44.573	29721.984	34990.090	22.160
23.793	33.645	1.016	
3/23/2015 5:15:00 AM	814500.000	19.785	17.119
44.568	29725.932	34993.766	22.162
23.796	33.641	1.016	
3/23/2015 5:30:00 AM	815400.000	19.783	17.118
44.562	29707.230	34971.820	22.147
23.781	33.662	1.016	
3/23/2015 5:45:00 AM	816300.000	19.787	17.119
44.572	29685.094	34944.941	22.128
23.763	33.687	1.016	
3/23/2015 6:00:00 AM	817200.000	19.786	17.119
44.570	29670.637	34928.055	22.116
23.751	33.703	1.016	
3/23/2015 6:15:00 AM	818100.000	19.784	17.121
44.566	29660.268	34914.473	22.107
23.742	33.715	1.016	
3/23/2015 6:30:00 AM	819000.000	19.786	17.122
44.571	29628.869	34876.480	22.080
23.716	33.751	1.016	
3/23/2015 6:45:00 AM	819900.000	19.785	17.123
44.567	29607.221	34850.449	22.062
23.698	33.776	1.016	
3/23/2015 7:00:00 AM	820800.000	19.780	17.123
44.556	29574.621	34811.793	22.035
23.672	33.813	1.016	
3/23/2015 7:15:00 AM	821700.000	19.781	17.124
44.558	29552.250	34784.984	22.017
23.654	33.838	1.016	
3/23/2015 7:30:00 AM	822600.000	19.780	17.124
44.557	29518.684	34745.137	21.989
23.627	33.877	1.016	
3/23/2015 7:45:00 AM	823500.000	19.781	17.126
44.559	29486.219	34705.828	21.962
23.600	33.914	1.016	
3/23/2015 8:00:00 AM	824400.000	19.782	17.127
44.560	29494.910	34715.031	21.968
23.606	33.904	1.016	
3/23/2015 8:15:00 AM	825300.000	19.778	17.128
44.552	29485.848	34704.086	21.960
23.599	33.915	1.016	
3/23/2015 8:30:00 AM	826200.000	19.779	17.129
44.554	29474.121	34689.055	21.950
23.589	33.928	1.016	
3/23/2015 8:45:00 AM	827100.000	19.781	17.131
44.559	29474.039	34687.867	21.949
23.588	33.928	1.015	
3/23/2015 9:00:00 AM	828000.000	19.780	17.132
44.556	29474.139	34686.551	21.948

23.587	33.928	1.015	
3/23/2015 9:15:00 AM	828900.000	19.777	17.134
44.549	29471.738	34682.352	21.946
23.584	33.931	1.015	
3/23/2015 9:30:00 AM	829800.000	19.778	17.135
44.551	29459.148	34667.063	21.935
23.574	33.945	1.015	
3/23/2015 9:45:00 AM	830700.000	19.779	17.136
44.553	29467.549	34675.848	21.941
23.580	33.936	1.015	
3/23/2015 10:00:00 AM	831600.000	19.779	17.138
44.553	29452.316	34656.492	21.928
23.566	33.953	1.015	
3/23/2015 10:15:00 AM	832500.000	19.778	17.140
44.551	29459.982	34663.734	21.933
23.571	33.944	1.015	
3/23/2015 10:30:00 AM	833400.000	19.779	17.141
44.554	29483.266	34690.379	21.951
23.589	33.918	1.015	
3/23/2015 10:45:00 AM	834300.000	19.774	17.142
44.543	29471.885	34676.098	21.942
23.580	33.931	1.015	
3/23/2015 11:00:00 AM	835200.000	19.776	17.142
44.548	29462.918	34665.477	21.934
23.573	33.941	1.015	
3/23/2015 11:15:00 AM	836100.000	19.775	17.143
44.546	29439.326	34637.172	21.914
23.553	33.968	1.015	
3/23/2015 11:30:00 AM	837000.000	19.775	17.142
44.545	29483.305	34689.879	21.951
23.589	33.917	1.015	
3/23/2015 11:45:00 AM	837900.000	19.772	17.142
44.539	29460.348	34663.004	21.932
23.571	33.944	1.015	
3/23/2015 12:00:00 PM	838800.000	19.771	17.142
44.537	29444.436	34644.004	21.919
23.558	33.962	1.015	
3/23/2015 12:15:00 PM	839700.000	19.774	17.142
44.544	29447.047	34647.418	21.921
23.560	33.959	1.015	
3/23/2015 12:30:00 PM	840600.000	19.776	17.142
44.547	29449.068	34649.664	21.923
23.562	33.957	1.015	
3/23/2015 12:45:00 PM	841500.000	19.777	17.141
44.549	29460.254	34663.371	21.933
23.571	33.944	1.015	
3/23/2015 1:00:00 PM	842400.000	19.774	17.140
44.544	29441.408	34642.152	21.918
23.557	33.966	1.015	
3/23/2015 1:15:00 PM	843300.000	19.774	17.139
44.543	29455.076	34658.848	21.929
23.568	33.950	1.015	
3/23/2015 1:30:00 PM	844200.000	19.779	17.139
44.553	29454.980	34658.871	21.929
23.568	33.950	1.015	
3/23/2015 1:45:00 PM	845100.000	19.774	17.139
44.543	29452.160	34655.551	21.927

23.566	33.953	1.015	
3/23/2015 2:00:00 PM	846000.000	19.775	17.137
44.545	29445.748	34649.301	21.923
23.562	33.961	1.015	
3/23/2015 2:15:00 PM	846900.000	19.772	17.136
44.538	29450.078	34655.223	21.927
23.566	33.956	1.015	
3/23/2015 2:30:00 PM	847800.000	19.773	17.134
44.540	29440.273	34645.129	21.920
23.559	33.967	1.015	
3/23/2015 2:45:00 PM	848700.000	19.772	17.133
44.539	29461.029	34670.297	21.937
23.576	33.943	1.015	
3/23/2015 3:00:00 PM	849600.000	19.772	17.132
44.539	29456.971	34666.406	21.934
23.573	33.948	1.015	
3/23/2015 3:15:00 PM	850500.000	19.771	17.131
44.535	29448.918	34658.160	21.929
23.568	33.957	1.015	
3/23/2015 3:30:00 PM	851400.000	19.772	17.130
44.539	29427.061	34632.777	21.911
23.550	33.982	1.015	
3/23/2015 3:45:00 PM	852300.000	19.771	17.128
44.535	29439.414	34648.750	21.922
23.561	33.968	1.015	
3/23/2015 4:00:00 PM	853200.000	19.773	17.128
44.540	29437.313	34646.695	21.920
23.560	33.970	1.015	
3/23/2015 4:15:00 PM	854100.000	19.771	17.128
44.535	29421.893	34628.199	21.908
23.547	33.988	1.015	
3/23/2015 4:30:00 PM	855000.000	19.774	17.128
44.542	29441.324	34651.621	21.924
23.563	33.966	1.015	
3/23/2015 4:45:00 PM	855900.000	19.770	17.128
44.533	29457.688	34670.801	21.937
23.576	33.947	1.015	
3/23/2015 5:00:00 PM	856800.000	19.772	17.127
44.539	29436.520	34646.102	21.920
23.559	33.971	1.015	
3/23/2015 5:15:00 PM	857700.000	19.768	17.128
44.530	29427.047	34634.738	21.912
23.552	33.982	1.015	
3/23/2015 5:30:00 PM	858600.000	19.767	17.127
44.527	29428.225	34636.340	21.913
23.553	33.981	1.015	
3/23/2015 5:45:00 PM	859500.000	19.770	17.128
44.534	29436.885	34646.316	21.920
23.559	33.971	1.015	
3/23/2015 6:00:00 PM	860400.000	19.769	17.128
44.532	29442.955	34653.539	21.925
23.564	33.964	1.015	
3/23/2015 6:15:00 PM	861300.000	19.770	17.127
44.534	29431.383	34640.457	21.916
23.556	33.977	1.015	
3/23/2015 6:30:00 PM	862200.000	19.770	17.127
44.533	29434.355	34643.617	21.918

23.558	33.974	1.015	
3/23/2015 6:45:00 PM	863100.000	19.768	17.128
44.528	29424.801	34632.094	21.910
23.550	33.985	1.015	
3/23/2015 7:00:00 PM	864000.000	19.768	17.128
44.528	29421.334	34627.680	21.907
23.547	33.989	1.015	
3/23/2015 7:15:00 PM	864900.000	19.767	17.128
44.527	29415.008	34620.570	21.902
23.542	33.996	1.015	
3/23/2015 7:30:00 PM	865800.000	19.767	17.128
44.527	29415.414	34620.574	21.902
23.542	33.996	1.015	
3/23/2015 7:45:00 PM	866700.000	19.767	17.129
44.526	29419.229	34624.938	21.905
23.545	33.991	1.015	
3/23/2015 8:00:00 PM	867600.000	19.762	17.128
44.517	29433.918	34642.281	21.917
23.557	33.974	1.015	
3/23/2015 8:15:00 PM	868500.000	19.766	17.129
44.525	29447.293	34657.211	21.928
23.567	33.959	1.015	
3/23/2015 8:30:00 PM	869400.000	19.760	17.130
44.512	29444.166	34653.395	21.925
23.564	33.963	1.015	
3/23/2015 8:45:00 PM	870300.000	19.760	17.128
44.511	29440.781	34650.430	21.923
23.562	33.966	1.015	
3/23/2015 9:00:00 PM	871200.000	19.764	17.129
44.521	29410.883	34614.625	21.898
23.538	34.001	1.015	
3/23/2015 9:15:00 PM	872100.000	19.761	17.129
44.513	29411.385	34615.492	21.899
23.539	34.000	1.015	
3/23/2015 9:30:00 PM	873000.000	19.763	17.129
44.519	29434.787	34642.625	21.918
23.557	33.973	1.015	
3/23/2015 9:45:00 PM	873900.000	19.761	17.130
44.513	29433.453	34640.707	21.916
23.556	33.975	1.015	
3/23/2015 10:00:00 PM	874800.000	19.761	17.129
44.513	29431.266	34638.953	21.915
23.554	33.977	1.015	
3/23/2015 10:15:00 PM	875700.000	19.765	17.129
44.522	29439.391	34648.117	21.922
23.561	33.968	1.015	
3/23/2015 10:30:00 PM	876600.000	19.765	17.129
44.523	29420.344	34626.102	21.906
23.546	33.990	1.015	
3/23/2015 10:45:00 PM	877500.000	19.762	17.128
44.517	29417.451	34623.113	21.904
23.544	33.993	1.015	
3/23/2015 11:00:00 PM	878400.000	19.759	17.128
44.509	29425.717	34633.113	21.911
23.551	33.984	1.015	
3/23/2015 11:15:00 PM	879300.000	19.760	17.127
44.512	29425.906	34633.672	21.911

23.551	33.984	1.015	
3/23/2015 11:30:00 PM	880200.000	19.760	17.126
44.511	29427.447	34636.313	21.913
23.553	33.982	1.015	
3/23/2015 11:45:00 PM	881100.000	19.760	17.126
44.511	29429.932	34639.777	21.916
23.555	33.979	1.015	
3/24/2015 12:00:00 AM	882000.000	19.758	17.124
44.506	29447.314	34661.266	21.930
23.570	33.959	1.015	
3/24/2015 12:15:00 AM	882900.000	19.763	17.124
44.519	29416.518	34624.945	21.905
23.545	33.995	1.015	
3/24/2015 12:30:00 AM	883800.000	19.759	17.123
44.509	29407.170	34614.766	21.898
23.538	34.005	1.015	
3/24/2015 12:45:00 AM	884700.000	19.760	17.123
44.511	29436.025	34649.340	21.922
23.562	33.972	1.015	
3/24/2015 1:00:00 AM	885600.000	19.760	17.122
44.512	29431.613	34644.691	21.919
23.558	33.977	1.015	
3/24/2015 1:15:00 AM	886500.000	19.761	17.121
44.514	29424.359	34637.117	21.914
23.553	33.985	1.015	
3/24/2015 1:30:00 AM	887400.000	19.759	17.121
44.509	29420.201	34632.289	21.910
23.550	33.990	1.015	
3/24/2015 1:45:00 AM	888300.000	19.758	17.120
44.508	29429.375	34643.699	21.918
23.558	33.980	1.015	
3/24/2015 2:00:00 AM	889200.000	19.761	17.119
44.513	29420.461	34633.758	21.911
23.551	33.990	1.015	
3/24/2015 2:15:00 AM	890100.000	19.763	17.119
44.518	29434.646	34650.523	21.923
23.562	33.974	1.015	
3/24/2015 2:30:00 AM	891000.000	19.760	17.118
44.511	29419.844	34634.047	21.911
23.551	33.991	1.015	
3/24/2015 2:45:00 AM	891900.000	19.759	17.117
44.509	29436.248	34654.113	21.925
23.565	33.972	1.015	
3/24/2015 3:00:00 AM	892800.000	19.761	17.116
44.514	29498.301	34727.441	21.976
23.615	33.900	1.016	
3/24/2015 3:15:00 AM	893700.000	19.760	17.115
44.511	29540.645	34778.113	22.012
23.649	33.852	1.016	
3/24/2015 3:30:00 AM	894600.000	19.760	17.115
44.511	29574.813	34818.410	22.040
23.677	33.813	1.016	
3/24/2015 3:45:00 AM	895500.000	19.757	17.115
44.505	29627.080	34880.488	22.083
23.719	33.753	1.016	
3/24/2015 4:00:00 AM	896400.000	19.763	17.115
44.518	29680.367	34942.680	22.126

23.761	33.692	1.016	
3/24/2015 4:15:00 AM	897300.000	19.761	17.115
44.514	29701.605	34968.027	22.144
23.778	33.668	1.016	
3/24/2015 4:30:00 AM	898200.000	19.760	17.115
44.512	29754.178	35030.063	22.187
23.820	33.609	1.016	
3/24/2015 4:45:00 AM	899100.000	19.759	17.116
44.509	29776.594	35055.750	22.205
23.838	33.583	1.016	
3/24/2015 5:00:00 AM	900000.000	19.759	17.115
44.509	29804.916	35089.309	22.229
23.861	33.552	1.016	
3/24/2015 5:15:00 AM	900900.000	19.759	17.116
44.509	29825.551	35113.125	22.245
23.877	33.528	1.016	
3/24/2015 5:30:00 AM	901800.000	19.759	17.116
44.509	29827.850	35115.406	22.247
23.878	33.526	1.016	
3/24/2015 5:45:00 AM	902700.000	19.762	17.117
44.515	29824.643	35111.355	22.244
23.876	33.529	1.016	
3/24/2015 6:00:00 AM	903600.000	19.760	17.117
44.511	29836.379	35124.762	22.253
23.885	33.516	1.016	
3/24/2015 6:15:00 AM	904500.000	19.760	17.118
44.511	29849.547	35139.707	22.264
23.895	33.501	1.016	
3/24/2015 6:30:00 AM	905400.000	19.758	17.119
44.506	29812.182	35095.301	22.233
23.865	33.543	1.016	
3/24/2015 6:45:00 AM	906300.000	19.760	17.119
44.512	29814.436	35097.332	22.234
23.866	33.541	1.016	
3/24/2015 7:00:00 AM	907200.000	19.760	17.120
44.511	29786.662	35063.809	22.211
23.843	33.572	1.016	
3/24/2015 7:15:00 AM	908100.000	19.764	17.120
44.520	29768.877	35042.809	22.196
23.829	33.592	1.016	
3/24/2015 7:30:00 AM	909000.000	19.760	17.121
44.511	29774.678	35049.082	22.201
23.833	33.586	1.016	
3/24/2015 7:45:00 AM	909900.000	19.761	17.122
44.513	29733.906	35000.527	22.167
23.800	33.632	1.016	
3/24/2015 8:00:00 AM	910800.000	19.755	17.122
44.500	29709.439	34971.602	22.147
23.781	33.659	1.016	
3/24/2015 8:15:00 AM	911700.000	19.757	17.123
44.504	29703.695	34964.008	22.142
23.776	33.666	1.016	
3/24/2015 8:30:00 AM	912600.000	19.759	17.124
44.509	29670.521	34923.996	22.114
23.748	33.703	1.016	
3/24/2015 8:45:00 AM	913500.000	19.761	17.125
44.513	29656.859	34907.699	22.102

23.737	33.719	1.016	
3/24/2015 9:00:00 AM	914400.000	19.756	17.125
44.503	29620.035	34863.809	22.072
23.707	33.761	1.016	
3/24/2015 9:15:00 AM	915300.000	19.761	17.126
44.514	29612.139	34853.895	22.065
23.701	33.770	1.016	
3/24/2015 9:30:00 AM	916200.000	19.760	17.128
44.512	29612.043	34852.613	22.064
23.700	33.770	1.016	
3/24/2015 9:45:00 AM	917100.000	19.760	17.128
44.511	29542.877	34771.004	22.007
23.644	33.849	1.016	
3/24/2015 10:00:00 AM	918000.000	19.760	17.129
44.511	29574.117	34807.082	22.032
23.669	33.813	1.016	
3/24/2015 10:15:00 AM	918900.000	19.759	17.129
44.509	29551.922	34780.418	22.014
23.651	33.839	1.016	
3/24/2015 10:30:00 AM	919800.000	19.758	17.129
44.506	29520.402	34743.598	21.988
23.626	33.875	1.016	
3/24/2015 10:45:00 AM	920700.000	19.757	17.131
44.504	29526.482	34749.520	21.992
23.630	33.868	1.016	
3/24/2015 11:00:00 AM	921600.000	19.759	17.131
44.509	29501.313	34719.211	21.971
23.609	33.897	1.016	
3/24/2015 11:15:00 AM	922500.000	19.758	17.133
44.506	29489.904	34704.961	21.961
23.599	33.910	1.016	
3/24/2015 11:30:00 AM	923400.000	19.758	17.134
44.506	29488.934	34702.313	21.959
23.598	33.911	1.016	
3/24/2015 11:45:00 AM	924300.000	19.757	17.136
44.505	29512.537	34729.137	21.978
23.616	33.884	1.016	
3/24/2015 12:00:00 PM	925200.000	19.758	17.138
44.508	29504.986	34718.531	21.971
23.609	33.893	1.016	
3/24/2015 12:15:00 PM	926100.000	19.760	17.138
44.511	29488.148	34698.855	21.957
23.595	33.912	1.016	
3/24/2015 12:30:00 PM	927000.000	19.759	17.139
44.509	29470.908	34677.539	21.942
23.581	33.932	1.015	
3/24/2015 12:45:00 PM	927900.000	19.762	17.140
44.516	29492.256	34702.121	21.960
23.597	33.907	1.016	
3/24/2015 1:00:00 PM	928800.000	19.758	17.139
44.508	29475.098	34682.270	21.946
23.584	33.927	1.015	
3/24/2015 1:15:00 PM	929700.000	19.755	17.139
44.500	29488.393	34698.047	21.957
23.595	33.912	1.016	
3/24/2015 1:30:00 PM	930600.000	19.758	17.138
44.506	29474.670	34682.859	21.946

23.584	33.927	1.015	
3/24/2015 1:45:00 PM	931500.000	19.756	17.139
44.502	29485.264	34694.848	21.954
23.592	33.915	1.016	
3/24/2015 2:00:00 PM	932400.000	19.759	17.139
44.509	29469.660	34676.352	21.942
23.580	33.933	1.015	
3/24/2015 2:15:00 PM	933300.000	19.758	17.139
44.508	29469.787	34676.020	21.941
23.580	33.933	1.015	
3/24/2015 2:30:00 PM	934200.000	19.759	17.140
44.509	29496.879	34707.148	21.963
23.601	33.902	1.016	
3/24/2015 2:45:00 PM	935100.000	19.758	17.141
44.507	29477.570	34684.090	21.947
23.585	33.924	1.015	
3/24/2015 3:00:00 PM	936000.000	19.756	17.141
44.502	29474.535	34680.309	21.944
23.583	33.928	1.015	
3/24/2015 3:15:00 PM	936900.000	19.756	17.141
44.502	29461.410	34664.730	21.934
23.572	33.943	1.015	
3/24/2015 3:30:00 PM	937800.000	19.756	17.142
44.502	29468.182	34672.363	21.939
23.577	33.935	1.015	
3/24/2015 3:45:00 PM	938700.000	19.755	17.143
44.500	29488.701	34695.539	21.955
23.593	33.911	1.016	
3/24/2015 4:00:00 PM	939600.000	19.753	17.143
44.496	29486.939	34693.191	21.953
23.591	33.913	1.015	
3/24/2015 4:15:00 PM	940500.000	19.753	17.144
44.495	29471.432	34674.613	21.941
23.579	33.931	1.015	
3/24/2015 4:30:00 PM	941400.000	19.753	17.143
44.495	29480.105	34685.223	21.948
23.586	33.921	1.015	
3/24/2015 4:45:00 PM	942300.000	19.755	17.142
44.500	29484.326	34690.938	21.952
23.590	33.916	1.015	
3/24/2015 5:00:00 PM	943200.000	19.752	17.143
44.493	29478.994	34684.332	21.947
23.585	33.922	1.015	
3/24/2015 5:15:00 PM	944100.000	19.750	17.142
44.490	29464.498	34667.543	21.936
23.574	33.939	1.015	
3/24/2015 5:30:00 PM	945000.000	19.747	17.143
44.482	29462.412	34664.199	21.933
23.572	33.942	1.015	
3/24/2015 5:45:00 PM	945900.000	19.749	17.143
44.487	29490.107	34697.055	21.956
23.594	33.910	1.016	
3/24/2015 6:00:00 PM	946800.000	19.749	17.144
44.488	29483.674	34688.875	21.950
23.588	33.917	1.015	
3/24/2015 6:15:00 PM	947700.000	19.750	17.144
44.490	29494.393	34701.695	21.959

23.597	33.905	1.016	
3/24/2015 6:30:00 PM	948600.000	19.749	17.142
44.486	29463.242	34666.066	21.935
23.573	33.941	1.015	
3/24/2015 6:45:00 PM	949500.000	19.747	17.142
44.482	29470.373	34674.730	21.941
23.579	33.932	1.015	
3/24/2015 7:00:00 PM	950400.000	19.744	17.142
44.474	29458.031	34660.141	21.930
23.569	33.947	1.015	
3/24/2015 7:15:00 PM	951300.000	19.747	17.142
44.482	29500.117	34709.660	21.965
23.603	33.898	1.016	
3/24/2015 7:30:00 PM	952200.000	19.746	17.141
44.480	29489.463	34697.801	21.957
23.595	33.910	1.016	
3/24/2015 7:45:00 PM	953100.000	19.744	17.141
44.475	29460.787	34663.863	21.933
23.571	33.943	1.015	
3/24/2015 8:00:00 PM	954000.000	19.744	17.140
44.475	29484.500	34692.516	21.953
23.591	33.916	1.016	
3/24/2015 8:15:00 PM	954900.000	19.746	17.140
44.479	29470.873	34676.547	21.942
23.580	33.932	1.015	
3/24/2015 8:30:00 PM	955800.000	19.743	17.139
44.472	29479.680	34687.523	21.949
23.588	33.922	1.015	
3/24/2015 8:45:00 PM	956700.000	19.746	17.139
44.479	29469.828	34676.066	21.941
23.580	33.933	1.015	
3/24/2015 9:00:00 PM	957600.000	19.742	17.139
44.472	29451.832	34655.445	21.927
23.566	33.954	1.015	
3/24/2015 9:15:00 PM	958500.000	19.744	17.137
44.476	29468.670	34676.410	21.942
23.580	33.934	1.015	
3/24/2015 9:30:00 PM	959400.000	19.745	17.137
44.477	29471.568	34679.555	21.944
23.582	33.931	1.015	
3/24/2015 9:45:00 PM	960300.000	19.744	17.137
44.474	29448.188	34652.113	21.925
23.563	33.958	1.015	
3/24/2015 10:00:00 PM	961200.000	19.745	17.136
44.477	29485.291	34696.789	21.956
23.594	33.915	1.016	
3/24/2015 10:15:00 PM	962100.000	19.737	17.135
44.459	29474.988	34685.219	21.948
23.586	33.927	1.015	
3/24/2015 10:30:00 PM	963000.000	19.741	17.135
44.469	29492.199	34705.402	21.962
23.600	33.907	1.016	
3/24/2015 10:45:00 PM	963900.000	19.741	17.134
44.468	29456.063	34663.906	21.933
23.571	33.949	1.015	
3/24/2015 11:00:00 PM	964800.000	19.739	17.134
44.465	29470.869	34681.133	21.945

23.583	33.932	1.015	
3/24/2015 11:15:00 PM	965700.000	19.741	17.134
44.469	29468.459	34678.977	21.943
23.582	33.935	1.015	
3/24/2015 11:30:00 PM	966600.000	19.742	17.133
44.472	29460.793	34670.633	21.937
23.576	33.943	1.015	
3/24/2015 11:45:00 PM	967500.000	19.739	17.132
44.463	29464.035	34674.793	21.940
23.579	33.940	1.015	
3/25/2015 12:00:00 AM	968400.000	19.740	17.131
44.466	29464.004	34675.375	21.941
23.579	33.940	1.015	
3/25/2015 12:15:00 AM	969300.000	19.738	17.131
44.463	29460.330	34671.254	21.938
23.576	33.944	1.015	
3/25/2015 12:30:00 AM	970200.000	19.740	17.130
44.466	29472.268	34686.391	21.948
23.587	33.930	1.015	
3/25/2015 12:45:00 AM	971100.000	19.735	17.129
44.454	29449.268	34660.012	21.930
23.569	33.957	1.015	
3/25/2015 1:00:00 AM	972000.000	19.737	17.127
44.460	29470.338	34685.969	21.948
23.586	33.932	1.015	
3/25/2015 1:15:00 AM	972900.000	19.738	17.126
44.463	29456.717	34671.102	21.937
23.576	33.948	1.015	
3/25/2015 1:30:00 AM	973800.000	19.738	17.125
44.461	29477.104	34696.055	21.955
23.593	33.925	1.016	
3/25/2015 1:45:00 AM	974700.000	19.740	17.124
44.467	29452.297	34667.746	21.935
23.574	33.953	1.015	
3/25/2015 2:00:00 AM	975600.000	19.738	17.123
44.461	29466.314	34684.590	21.947
23.586	33.937	1.015	
3/25/2015 2:15:00 AM	976500.000	19.741	17.121
44.469	29433.502	34647.469	21.921
23.560	33.975	1.015	
3/25/2015 2:30:00 AM	977400.000	19.739	17.120
44.465	29455.330	34673.980	21.939
23.578	33.950	1.015	
3/25/2015 2:45:00 AM	978300.000	19.738	17.120
44.461	29465.666	34686.484	21.948
23.587	33.938	1.016	
3/25/2015 3:00:00 AM	979200.000	19.739	17.120
44.464	29443.922	34660.887	21.930
23.569	33.963	1.015	
3/25/2015 3:15:00 AM	980100.000	19.736	17.118
44.457	29445.213	34663.371	21.932
23.571	33.961	1.015	
3/25/2015 3:30:00 AM	981000.000	19.736	17.119
44.457	29448.105	34666.570	21.934
23.573	33.958	1.015	
3/25/2015 3:45:00 AM	981900.000	19.740	17.118
44.467	29439.211	34656.707	21.927

23.567	33.968	1.015	
3/25/2015 4:00:00 AM	982800.000	19.736	17.118
44.458	29451.469	34671.082	21.937
23.576	33.954	1.015	
3/25/2015 4:15:00 AM	983700.000	19.734	17.116
44.452	29501.045	34730.879	21.979
23.617	33.897	1.016	
3/25/2015 4:30:00 AM	984600.000	19.738	17.116
44.461	29543.246	34780.699	22.013
23.651	33.849	1.016	
3/25/2015 4:45:00 AM	985500.000	19.739	17.116
44.463	29592.133	34838.188	22.054
23.690	33.793	1.016	
3/25/2015 5:00:00 AM	986400.000	19.740	17.116
44.467	29628.586	34881.305	22.084
23.719	33.751	1.016	
3/25/2015 5:15:00 AM	987300.000	19.737	17.116
44.460	29651.383	34907.797	22.102
23.737	33.725	1.016	
3/25/2015 5:30:00 AM	988200.000	19.739	17.116
44.465	29659.994	34918.145	22.109
23.744	33.715	1.016	
3/25/2015 5:45:00 AM	989100.000	19.740	17.117
44.467	29702.227	34967.316	22.144
23.778	33.668	1.016	
3/25/2015 6:00:00 AM	990000.000	19.735	17.117
44.455	29726.783	34995.875	22.164
23.797	33.640	1.016	
3/25/2015 6:15:00 AM	990900.000	19.738	17.117
44.461	29718.969	34986.461	22.157
23.791	33.649	1.016	
3/25/2015 6:30:00 AM	991800.000	19.737	17.117
44.459	29753.191	35026.961	22.185
23.818	33.610	1.016	
3/25/2015 6:45:00 AM	992700.000	19.738	17.118
44.461	29750.191	35022.883	22.182
23.816	33.613	1.016	
3/25/2015 7:00:00 AM	993600.000	19.740	17.118
44.467	29769.047	35045.141	22.198
23.831	33.592	1.016	
3/25/2015 7:15:00 AM	994500.000	19.742	17.119
44.472	29760.410	35033.805	22.190
23.823	33.602	1.016	
3/25/2015 7:30:00 AM	995400.000	19.736	17.119
44.457	29767.229	35042.109	22.196
23.829	33.594	1.016	
3/25/2015 7:45:00 AM	996300.000	19.738	17.120
44.463	29761.182	35033.816	22.190
23.823	33.601	1.016	
3/25/2015 8:00:00 AM	997200.000	19.738	17.120
44.463	29758.234	35030.344	22.188
23.821	33.604	1.016	
3/25/2015 8:15:00 AM	998100.000	19.738	17.121
44.463	29727.629	34994.180	22.162
23.796	33.639	1.016	
3/25/2015 8:30:00 AM	999000.000	19.740	17.122
44.466	29738.246	35005.848	22.171

23.804	33.627	1.016	
3/25/2015 8:45:00 AM	999900.000	19.738	17.122
44.463	29707.754	34969.617	22.145
23.779	33.661	1.016	
3/25/2015 9:00:00 AM	1000800.000	19.734	17.124
44.453	29697.826	34956.477	22.136
23.770	33.672	1.016	
3/25/2015 9:15:00 AM	1001700.000	19.740	17.124
44.467	29706.457	34966.566	22.143
23.777	33.663	1.016	
3/25/2015 9:30:00 AM	1002600.000	19.741	17.125
44.468	29684.295	34939.586	22.125
23.759	33.688	1.016	
3/25/2015 9:45:00 AM	1003500.000	19.737	17.126
44.460	29666.742	34918.102	22.110
23.744	33.708	1.016	
3/25/2015 10:00:00 AM	1004400.000	19.741	17.127
44.468	29646.305	34893.695	22.093
23.728	33.731	1.016	
3/25/2015 10:15:00 AM	1005300.000	19.737	17.127
44.459	29630.738	34875.168	22.080
23.715	33.749	1.016	
3/25/2015 10:30:00 AM	1006200.000	19.738	17.128
44.461	29613.307	34854.039	22.065
23.701	33.769	1.016	
3/25/2015 10:45:00 AM	1007100.000	19.741	17.129
44.469	29604.246	34842.691	22.057
23.693	33.779	1.016	
3/25/2015 11:00:00 AM	1008000.000	19.734	17.129
44.453	29578.982	34812.332	22.036
23.672	33.808	1.016	
3/25/2015 11:15:00 AM	1008900.000	19.736	17.129
44.458	29551.207	34779.641	22.013
23.650	33.840	1.016	
3/25/2015 11:30:00 AM	1009800.000	19.739	17.130
44.465	29556.764	34785.426	22.017
23.654	33.833	1.016	
3/25/2015 11:45:00 AM	1010700.000	19.737	17.131
44.460	29523.305	34745.164	21.989
23.627	33.872	1.016	
3/25/2015 12:00:00 PM	1011600.000	19.738	17.131
44.461	29543.793	34769.891	22.006
23.644	33.848	1.016	
3/25/2015 12:15:00 PM	1012500.000	19.740	17.131
44.466	29522.359	34743.977	21.988
23.626	33.873	1.016	
3/25/2015 12:30:00 PM	1013400.000	19.740	17.132
44.466	29507.441	34725.941	21.976
23.614	33.890	1.016	
3/25/2015 12:45:00 PM	1014300.000	19.738	17.132
44.463	29511.482	34730.969	21.979
23.617	33.885	1.016	
3/25/2015 1:00:00 PM	1015200.000	19.741	17.132
44.468	29502.855	34720.270	21.972
23.610	33.895	1.016	
3/25/2015 1:15:00 PM	1016100.000	19.738	17.132
44.461	29479.268	34692.859	21.953

23.591	33.922	1.016	
3/25/2015 1:30:00 PM	1017000.000	19.738	17.132
44.461	29505.592	34724.109	21.975
23.612	33.892	1.016	
3/25/2015 1:45:00 PM	1017900.000	19.741	17.133
44.469	29499.531	34716.156	21.969
23.607	33.899	1.016	
3/25/2015 2:00:00 PM	1018800.000	19.736	17.133
44.457	29507.568	34725.066	21.975
23.613	33.890	1.016	
3/25/2015 2:15:00 PM	1019700.000	19.741	17.135
44.468	29503.262	34718.973	21.971
23.609	33.895	1.016	
3/25/2015 2:30:00 PM	1020600.000	19.738	17.136
44.461	29491.943	34704.285	21.961
23.599	33.908	1.016	
3/25/2015 2:45:00 PM	1021500.000	19.738	17.137
44.463	29477.713	34687.125	21.949
23.587	33.924	1.015	
3/25/2015 3:00:00 PM	1022400.000	19.737	17.139
44.459	29474.859	34682.605	21.946
23.584	33.927	1.015	
3/25/2015 3:15:00 PM	1023300.000	19.738	17.139
44.461	29495.736	34706.902	21.963
23.601	33.903	1.016	
3/25/2015 3:30:00 PM	1024200.000	19.738	17.140
44.461	29501.563	34712.789	21.967
23.605	33.897	1.016	
3/25/2015 3:45:00 PM	1025100.000	19.733	17.141
44.450	29505.350	34716.223	21.969
23.607	33.892	1.016	
3/25/2015 4:00:00 PM	1026000.000	19.732	17.142
44.449	29477.391	34682.984	21.946
23.584	33.924	1.015	
3/25/2015 4:15:00 PM	1026900.000	19.733	17.143
44.451	29473.537	34677.910	21.943
23.581	33.929	1.015	
3/25/2015 4:30:00 PM	1027800.000	19.728	17.143
44.439	29482.115	34687.516	21.949
23.588	33.919	1.015	
3/25/2015 4:45:00 PM	1028700.000	19.736	17.144
44.458	29480.098	34684.809	21.948
23.586	33.921	1.015	
3/25/2015 5:00:00 PM	1029600.000	19.730	17.144
44.444	29465.730	34667.762	21.936
23.574	33.938	1.015	
3/25/2015 5:15:00 PM	1030500.000	19.733	17.144
44.451	29506.395	34715.469	21.969
23.607	33.891	1.016	
3/25/2015 5:30:00 PM	1031400.000	19.733	17.145
44.450	29500.664	34707.770	21.964
23.601	33.898	1.016	
3/25/2015 5:45:00 PM	1032300.000	19.731	17.146
44.446	29492.840	34697.945	21.957
23.595	33.907	1.016	
3/25/2015 6:00:00 PM	1033200.000	19.731	17.147
44.445	29494.902	34699.625	21.958

	23.596	33.904	1.016	
3/25/2015 6:15:00 PM	1034100.000	19.733	17.147	
	44.450	29480.439	34682.887	21.946
	23.584	33.921	1.015	
3/25/2015 6:30:00 PM	1035000.000	19.724	17.146	
	44.431	29489.016	34693.387	21.954
	23.592	33.911	1.015	
3/25/2015 6:45:00 PM	1035900.000	19.731	17.145	
	44.445	29490.570	34696.168	21.956
	23.593	33.909	1.016	
3/25/2015 7:00:00 PM	1036800.000	19.727	17.145	
	44.436	29479.469	34683.105	21.946
	23.585	33.922	1.015	
3/25/2015 7:15:00 PM	1037700.000	19.727	17.144	
	44.438	29472.162	34675.191	21.941
	23.579	33.930	1.015	
3/25/2015 7:30:00 PM	1038600.000	19.731	17.144	
	44.446	29466.250	34668.582	21.936
	23.575	33.937	1.015	
3/25/2015 7:45:00 PM	1039500.000	19.729	17.143	
	44.442	29481.363	34687.047	21.949
	23.587	33.920	1.015	
3/25/2015 8:00:00 PM	1040400.000	19.727	17.142	
	44.437	29489.230	34696.578	21.956
	23.594	33.911	1.016	
3/25/2015 8:15:00 PM	1041300.000	19.723	17.141	
	44.428	29485.324	34693.215	21.953
	23.591	33.915	1.016	
3/25/2015 8:30:00 PM	1042200.000	19.727	17.141	
	44.438	29462.666	34666.207	21.935
	23.573	33.941	1.015	
3/25/2015 8:45:00 PM	1043100.000	19.729	17.140	
	44.441	29479.203	34686.211	21.948
	23.587	33.922	1.015	
3/25/2015 9:00:00 PM	1044000.000	19.725	17.140	
	44.432	29478.037	34685.391	21.948
	23.586	33.924	1.015	
3/25/2015 9:15:00 PM	1044900.000	19.728	17.139	
	44.439	29455.887	34659.527	21.930
	23.568	33.949	1.015	
3/25/2015 9:30:00 PM	1045800.000	19.725	17.139	
	44.434	29461.232	34665.816	21.934
	23.573	33.943	1.015	
3/25/2015 9:45:00 PM	1046700.000	19.723	17.138	
	44.428	29464.039	34670.207	21.937
	23.576	33.940	1.015	
3/25/2015 10:00:00 PM	1047600.000	19.722	17.138	
	44.426	29456.912	34662.102	21.932
	23.570	33.948	1.015	
3/25/2015 10:15:00 PM	1048500.000	19.723	17.137	
	44.428	29474.568	34683.156	21.946
	23.585	33.928	1.015	
3/25/2015 10:30:00 PM	1049400.000	19.726	17.137	
	44.434	29443.361	34646.570	21.921
	23.560	33.964	1.015	
3/25/2015 10:45:00 PM	1050300.000	19.724	17.136	
	44.430	29473.363	34682.422	21.946

	23.584	33.929	1.015	
3/25/2015 11:00:00 PM	1051200.000	19.723		17.136
	44.428	29467.244	34675.352	21.941
	23.579	33.936	1.015	
3/25/2015 11:15:00 PM	1052100.000	19.721		17.136
	44.423	29451.988	34657.945	21.929
	23.567	33.954	1.015	
3/25/2015 11:30:00 PM	1053000.000	19.723		17.136
	44.428	29463.916	34671.707	21.938
	23.577	33.940	1.015	
3/25/2015 11:45:00 PM	1053900.000	19.724		17.135
	44.430	29467.590	34676.926	21.942
	23.580	33.936	1.015	
3/26/2015 12:00:00 AM	1054800.000	19.724		17.134
	44.431	29459.502	34667.758	21.935
	23.574	33.945	1.015	
3/26/2015 12:15:00 AM	1055700.000	19.725		17.133
	44.432	29455.424	34664.047	21.933
	23.572	33.950	1.015	
3/26/2015 12:30:00 AM	1056600.000	19.723		17.133
	44.429	29455.506	34664.145	21.933
	23.572	33.950	1.015	
3/26/2015 12:45:00 AM	1057500.000	19.721		17.131
	44.424	29456.021	34666.246	21.934
	23.573	33.949	1.015	
3/26/2015 1:00:00 AM	1058400.000	19.720		17.132
	44.422	29452.586	34661.520	21.931
	23.570	33.953	1.015	
3/26/2015 1:15:00 AM	1059300.000	19.724		17.130
	44.431	29469.686	34683.016	21.946
	23.584	33.933	1.015	
3/26/2015 1:30:00 AM	1060200.000	19.721		17.130
	44.423	29448.129	34658.059	21.928
	23.567	33.958	1.015	
3/26/2015 1:45:00 AM	1061100.000	19.720		17.129
	44.421	29457.434	34669.484	21.936
	23.575	33.947	1.015	
3/26/2015 2:00:00 AM	1062000.000	19.724		17.128
	44.430	29466.594	34681.426	21.945
	23.583	33.937	1.015	
3/26/2015 2:15:00 AM	1062900.000	19.720		17.128
	44.421	29461.604	34675.410	21.940
	23.579	33.942	1.015	
3/26/2015 2:30:00 AM	1063800.000	19.721		17.126
	44.424	29457.992	34672.328	21.938
	23.577	33.947	1.015	
3/26/2015 2:45:00 AM	1064700.000	19.720		17.125
	44.422	29453.303	34667.500	21.935
	23.574	33.952	1.015	
3/26/2015 3:00:00 AM	1065600.000	19.721		17.124
	44.423	29460.758	34677.020	21.941
	23.580	33.943	1.015	
3/26/2015 3:15:00 AM	1066500.000	19.717		17.123
	44.414	29460.154	34677.340	21.942
	23.581	33.944	1.015	
3/26/2015 3:30:00 AM	1067400.000	19.723		17.123
	44.429	29457.738	34674.496	21.940

23.579	33.947	1.015	
3/26/2015 3:45:00 AM	1068300.000	19.717	17.122
44.415	29475.887	34696.605	21.955
23.594	33.926	1.016	
3/26/2015 4:00:00 AM	1069200.000	19.720	17.121
44.421	29466.221	34686.121	21.948
23.587	33.937	1.016	
3/26/2015 4:15:00 AM	1070100.000	19.724	17.121
44.430	29453.996	34672.070	21.938
23.577	33.951	1.015	
3/26/2015 4:30:00 AM	1071000.000	19.724	17.120
44.430	29474.262	34696.402	21.955
23.594	33.928	1.016	
3/26/2015 4:45:00 AM	1071900.000	19.723	17.119
44.428	29443.201	34660.527	21.930
23.569	33.964	1.015	
3/26/2015 5:00:00 AM	1072800.000	19.719	17.120
44.419	29458.768	34678.160	21.942
23.581	33.946	1.015	
3/26/2015 5:15:00 AM	1073700.000	19.718	17.120
44.418	29450.096	34668.227	21.935
23.574	33.956	1.015	
3/26/2015 5:30:00 AM	1074600.000	19.723	17.120
44.428	29449.113	34666.738	21.934
23.573	33.957	1.015	
3/26/2015 5:45:00 AM	1075500.000	19.721	17.119
44.423	29442.529	34660.074	21.929
23.569	33.964	1.015	
3/26/2015 6:00:00 AM	1076400.000	19.721	17.119
44.423	29454.150	34673.277	21.939
23.578	33.951	1.015	
3/26/2015 6:15:00 AM	1077300.000	19.718	17.119
44.417	29437.611	34653.809	21.925
23.565	33.970	1.015	
3/26/2015 6:30:00 AM	1078200.000	19.721	17.118
44.423	29450.654	34669.840	21.936
23.575	33.955	1.015	
3/26/2015 6:45:00 AM	1079100.000	19.720	17.119
44.422	29462.236	34683.074	21.945
23.584	33.942	1.015	
3/26/2015 7:00:00 AM	1080000.000	19.721	17.119
44.423	29481.551	34706.078	21.962
23.600	33.920	1.016	
3/26/2015 7:15:00 AM	1080900.000	19.720	17.119
44.422	29506.098	34734.637	21.981
23.620	33.891	1.016	
3/26/2015 7:30:00 AM	1081800.000	19.721	17.119
44.423	29518.230	34748.988	21.991
23.629	33.877	1.016	
3/26/2015 7:45:00 AM	1082700.000	19.719	17.120
44.420	29533.873	34766.375	22.004
23.641	33.859	1.016	
3/26/2015 8:00:00 AM	1083600.000	19.718	17.120
44.416	29535.105	34767.965	22.005
23.642	33.858	1.016	
3/26/2015 8:15:00 AM	1084500.000	19.722	17.121
44.426	29539.457	34772.465	22.008

	23.645	33.853	1.016	
3/26/2015 8:30:00 AM	1085400.000	19.719	17.121	
	44.419	29536.414	34768.402	22.005
	23.643	33.857	1.016	
3/26/2015 8:45:00 AM	1086300.000	19.723	17.121	
	44.429	29546.359	34780.516	22.013
	23.651	33.845	1.016	
3/26/2015 9:00:00 AM	1087200.000	19.723	17.123	
	44.429	29535.061	34765.441	22.003
	23.641	33.858	1.016	
3/26/2015 9:15:00 AM	1088100.000	19.718	17.124	
	44.417	29544.268	34775.863	22.010
	23.648	33.848	1.016	
3/26/2015 9:30:00 AM	1089000.000	19.720	17.126	
	44.421	29539.234	34768.359	22.005
	23.642	33.853	1.016	
3/26/2015 9:45:00 AM	1089900.000	19.720	17.127	
	44.421	29493.914	34714.059	21.967
	23.606	33.905	1.016	
3/26/2015 10:00:00 AM	1090800.000	19.721	17.128	
	44.423	29489.350	34707.668	21.963
	23.601	33.911	1.016	
3/26/2015 10:15:00 AM	1091700.000	19.717	17.130	
	44.415	29480.025	34695.051	21.954
	23.593	33.921	1.016	
3/26/2015 10:30:00 AM	1092600.000	19.720	17.132	
	44.421	29493.043	34708.930	21.964
	23.602	33.906	1.016	
3/26/2015 10:45:00 AM	1093500.000	19.717	17.134	
	44.414	29466.641	34676.492	21.941
	23.580	33.937	1.015	
3/26/2015 11:00:00 AM	1094400.000	19.721	17.136	
	44.423	29478.088	34688.113	21.950
	23.588	33.924	1.015	
3/26/2015 11:15:00 AM	1095300.000	19.718	17.139	
	44.416	29458.049	34662.758	21.932
	23.571	33.947	1.015	
3/26/2015 11:30:00 AM	1096200.000	19.717	17.141	
	44.414	29493.879	34703.141	21.960
	23.598	33.905	1.016	
3/26/2015 11:45:00 AM	1097100.000	19.717	17.143	
	44.414	29466.410	34668.980	21.937
	23.575	33.937	1.015	
3/26/2015 12:00:00 PM	1098000.000	19.717	17.146	
	44.414	29455.076	34653.801	21.926
	23.565	33.950	1.015	
3/26/2015 12:15:00 PM	1098900.000	19.715	17.148	
	44.410	29466.313	34664.828	21.934
	23.572	33.937	1.015	
3/26/2015 12:30:00 PM	1099800.000	19.713	17.151	
	44.406	29482.313	34681.945	21.946
	23.584	33.919	1.015	
3/26/2015 12:45:00 PM	1100700.000	19.713	17.154	
	44.406	29488.160	34686.566	21.949
	23.587	33.912	1.015	
3/26/2015 1:00:00 PM	1101600.000	19.717	17.156	
	44.415	29486.826	34683.152	21.947

23.585	33.913	1.015	
3/26/2015 1:15:00 PM	1102500.000	19.713	17.159
44.404	29476.066	34668.375	21.937
23.574	33.926	1.015	
3/26/2015 1:30:00 PM	1103400.000	19.714	17.160
44.409	29484.578	34677.023	21.943
23.580	33.916	1.015	
3/26/2015 1:45:00 PM	1104300.000	19.716	17.163
44.412	29482.705	34672.902	21.940
23.578	33.918	1.015	
3/26/2015 2:00:00 PM	1105200.000	19.711	17.165
44.401	29478.926	34667.020	21.936
23.574	33.923	1.015	
3/26/2015 2:15:00 PM	1106100.000	19.714	17.166
44.407	29488.137	34676.629	21.943
23.580	33.912	1.015	
3/26/2015 2:30:00 PM	1107000.000	19.709	17.169
44.395	29486.604	34673.043	21.940
23.578	33.914	1.015	
3/26/2015 2:45:00 PM	1107900.000	19.717	17.170
44.414	29468.590	34650.711	21.925
23.562	33.934	1.015	
3/26/2015 3:00:00 PM	1108800.000	19.712	17.172
44.402	29486.338	34669.801	21.938
23.575	33.914	1.015	
3/26/2015 3:15:00 PM	1109700.000	19.708	17.173
44.393	29493.006	34676.953	21.943
23.580	33.906	1.015	
3/26/2015 3:30:00 PM	1110600.000	19.705	17.175
44.388	29500.973	34685.164	21.949
23.586	33.897	1.015	
3/26/2015 3:45:00 PM	1111500.000	19.708	17.176
44.393	29478.809	34657.672	21.930
23.567	33.923	1.015	
3/26/2015 4:00:00 PM	1112400.000	19.710	17.178
44.399	29498.340	34679.742	21.945
23.582	33.900	1.015	
3/26/2015 4:15:00 PM	1113300.000	19.707	17.179
44.393	29485.588	34663.664	21.934
23.571	33.915	1.015	
3/26/2015 4:30:00 PM	1114200.000	19.710	17.179
44.400	29507.090	34688.668	21.952
23.588	33.890	1.015	
3/26/2015 4:45:00 PM	1115100.000	19.706	17.182
44.391	29500.373	34678.988	21.945
23.582	33.898	1.015	
3/26/2015 5:00:00 PM	1116000.000	19.707	17.183
44.391	29508.020	34687.164	21.951
23.587	33.889	1.015	
3/26/2015 5:15:00 PM	1116900.000	19.708	17.184
44.395	29507.377	34685.586	21.950
23.586	33.890	1.015	
3/26/2015 5:30:00 PM	1117800.000	19.701	17.185
44.379	29487.434	34661.117	21.933
23.570	33.913	1.015	
3/26/2015 5:45:00 PM	1118700.000	19.700	17.186
44.377	29487.773	34660.492	21.932

	23.569	33.912	1.015	
3/26/2015 6:00:00 PM	1119600.000	19.703		17.187
	44.382	29487.047	34658.961	21.931
	23.568	33.913	1.015	
3/26/2015 6:15:00 PM	1120500.000	19.703		17.186
	44.382	29487.494	34660.371	21.932
	23.569	33.913	1.015	
3/26/2015 6:30:00 PM	1121400.000	19.704		17.185
	44.384	29491.139	34665.680	21.936
	23.573	33.908	1.015	
3/26/2015 6:45:00 PM	1122300.000	19.701		17.182
	44.378	29487.588	34663.684	21.934
	23.571	33.913	1.015	
3/26/2015 7:00:00 PM	1123200.000	19.704		17.180
	44.386	29499.480	34679.305	21.945
	23.582	33.899	1.015	
3/26/2015 7:15:00 PM	1124100.000	19.698		17.178
	44.372	29481.307	34659.445	21.931
	23.568	33.920	1.015	
3/26/2015 7:30:00 PM	1125000.000	19.696		17.176
	44.368	29495.035	34677.430	21.944
	23.581	33.904	1.015	
3/26/2015 7:45:00 PM	1125900.000	19.696		17.173
	44.368	29486.703	34670.016	21.938
	23.576	33.914	1.015	
3/26/2015 8:00:00 PM	1126800.000	19.699		17.170
	44.373	29498.682	34686.020	21.949
	23.586	33.900	1.015	
3/26/2015 8:15:00 PM	1127700.000	19.697		17.167
	44.369	29495.404	34684.281	21.948
	23.585	33.904	1.015	
3/26/2015 8:30:00 PM	1128600.000	19.696		17.165
	44.367	29482.412	34670.508	21.938
	23.576	33.919	1.015	
3/26/2015 8:45:00 PM	1129500.000	19.697		17.163
	44.368	29466.176	34652.988	21.926
	23.564	33.937	1.015	
3/26/2015 9:00:00 PM	1130400.000	19.694		17.161
	44.363	29497.160	34691.473	21.953
	23.590	33.902	1.015	
3/26/2015 9:15:00 PM	1131300.000	19.691		17.159
	44.357	29472.666	34664.180	21.934
	23.572	33.930	1.015	
3/26/2015 9:30:00 PM	1132200.000	19.696		17.157
	44.366	29483.191	34677.648	21.943
	23.581	33.918	1.015	
3/26/2015 9:45:00 PM	1133100.000	19.690		17.156
	44.353	29456.971	34647.969	21.922
	23.561	33.948	1.015	
3/26/2015 10:00:00 PM	1134000.000	19.687		17.154
	44.347	29504.240	34704.797	21.962
	23.599	33.893	1.016	
3/26/2015 10:15:00 PM	1134900.000	19.688		17.153
	44.348	29468.365	34663.969	21.933
	23.571	33.935	1.015	
3/26/2015 10:30:00 PM	1135800.000	19.686		17.151
	44.346	29475.299	34673.754	21.940

	23.578	33.927	1.015	
3/26/2015 10:45:00 PM	1136700.000	19.690	17.149	
	44.353	29478.227	34678.090	21.943
	23.581	33.923	1.015	
3/26/2015 11:00:00 PM	1137600.000	19.689	17.148	
	44.351	29477.439	34678.117	21.943
	23.581	33.924	1.015	
3/26/2015 11:15:00 PM	1138500.000	19.686	17.147	
	44.344	29450.523	34647.273	21.922
	23.560	33.955	1.015	
3/26/2015 11:30:00 PM	1139400.000	19.689	17.146	
	44.352	29466.701	34666.785	21.935
	23.573	33.937	1.015	
3/26/2015 11:45:00 PM	1140300.000	19.680	17.146	
	44.331	29461.838	34661.758	21.932
	23.570	33.942	1.015	
3/27/2015 12:00:00 AM	1141200.000	19.687	17.144	
	44.347	29450.867	34650.418	21.924
	23.562	33.955	1.015	
3/27/2015 12:15:00 AM	1142100.000	19.685	17.144	
	44.342	29475.773	34679.785	21.944
	23.582	33.926	1.015	
3/27/2015 12:30:00 AM	1143000.000	19.682	17.142	
	44.335	29471.662	34676.035	21.941
	23.580	33.931	1.015	
3/27/2015 12:45:00 AM	1143900.000	19.682	17.141	
	44.335	29469.828	34674.570	21.940
	23.579	33.933	1.015	
3/27/2015 1:00:00 AM	1144800.000	19.685	17.141	
	44.342	29463.479	34667.434	21.935
	23.574	33.940	1.015	
3/27/2015 1:15:00 AM	1145700.000	19.680	17.138	
	44.332	29466.549	34672.898	21.939
	23.578	33.937	1.015	
3/27/2015 1:30:00 AM	1146600.000	19.683	17.138	
	44.338	29455.020	34659.332	21.930
	23.568	33.950	1.015	
3/27/2015 1:45:00 AM	1147500.000	19.683	17.138	
	44.338	29453.166	34657.836	21.929
	23.567	33.952	1.015	
3/27/2015 2:00:00 AM	1148400.000	19.685	17.136	
	44.343	29460.078	34666.988	21.935
	23.574	33.944	1.015	
3/27/2015 2:15:00 AM	1149300.000	19.682	17.135	
	44.336	29434.412	34637.953	21.915
	23.554	33.974	1.015	
3/27/2015 2:30:00 AM	1150200.000	19.684	17.134	
	44.339	29447.199	34653.406	21.925
	23.564	33.959	1.015	
3/27/2015 2:45:00 AM	1151100.000	19.680	17.134	
	44.332	29461.045	34670.250	21.937
	23.576	33.943	1.015	
3/27/2015 3:00:00 AM	1152000.000	19.681	17.132	
	44.334	29463.766	34674.266	21.940
	23.579	33.940	1.015	
3/27/2015 3:15:00 AM	1152900.000	19.682	17.130	
	44.336	29456.797	34667.633	21.935

	23.574	33.948	1.015	
3/27/2015 3:30:00 AM	1153800.000	19.680		17.130
	44.330	29447.143	34656.957	21.928
	23.567	33.959	1.015	
3/27/2015 3:45:00 AM	1154700.000	19.680		17.129
	44.330	29456.082	34668.031	21.935
	23.574	33.949	1.015	
3/27/2015 4:00:00 AM	1155600.000	19.683		17.128
	44.338	29463.922	34677.668	21.942
	23.581	33.940	1.015	
3/27/2015 4:15:00 AM	1156500.000	19.677		17.128
	44.324	29462.727	34676.809	21.941
	23.580	33.941	1.015	
3/27/2015 4:30:00 AM	1157400.000	19.680		17.126
	44.331	29461.355	34676.563	21.941
	23.580	33.943	1.015	
3/27/2015 4:45:00 AM	1158300.000	19.680		17.126
	44.332	29452.547	34666.195	21.934
	23.573	33.953	1.015	
3/27/2015 5:00:00 AM	1159200.000	19.677		17.125
	44.324	29443.898	34656.902	21.927
	23.567	33.963	1.015	
3/27/2015 5:15:00 AM	1160100.000	19.681		17.124
	44.334	29431.957	34643.117	21.918
	23.557	33.977	1.015	
3/27/2015 5:30:00 AM	1161000.000	19.678		17.124
	44.327	29446.059	34660.328	21.930
	23.569	33.960	1.015	
3/27/2015 5:45:00 AM	1161900.000	19.678		17.123
	44.326	29438.418	34652.156	21.924
	23.563	33.969	1.015	
3/27/2015 6:00:00 AM	1162800.000	19.675		17.123
	44.320	29475.656	34695.656	21.954
	23.593	33.926	1.016	
3/27/2015 6:15:00 AM	1163700.000	19.681		17.122
	44.334	29436.893	34650.844	21.923
	23.563	33.971	1.015	
3/27/2015 6:30:00 AM	1164600.000	19.677		17.122
	44.324	29462.016	34680.480	21.944
	23.583	33.942	1.015	
3/27/2015 6:45:00 AM	1165500.000	19.675		17.121
	44.320	29446.424	34662.543	21.931
	23.571	33.960	1.015	
3/27/2015 7:00:00 AM	1166400.000	19.680		17.121
	44.332	29435.209	34649.676	21.922
	23.562	33.973	1.015	
3/27/2015 7:15:00 AM	1167300.000	19.675		17.121
	44.319	29438.250	34653.125	21.925
	23.564	33.969	1.015	
3/27/2015 7:30:00 AM	1168200.000	19.676		17.120
	44.323	29466.275	34686.660	21.948
	23.587	33.937	1.016	
3/27/2015 7:45:00 AM	1169100.000	19.676		17.120
	44.322	29427.105	34640.832	21.916
	23.556	33.982	1.015	
3/27/2015 8:00:00 AM	1170000.000	19.676		17.120
	44.322	29448.803	34666.027	21.934

	23.573	33.957	1.015	
3/27/2015 8:15:00 AM	1170900.000	19.679		17.120
	44.328	29423.943	34637.031	21.913
	23.553	33.986	1.015	
3/27/2015 8:30:00 AM	1171800.000	19.677		17.120
	44.325	29446.811	34663.684	21.932
	23.571	33.960	1.015	
3/27/2015 8:45:00 AM	1172700.000	19.679		17.121
	44.328	29434.348	34648.660	21.922
	23.561	33.974	1.015	
3/27/2015 9:00:00 AM	1173600.000	19.675		17.121
	44.320	29455.717	34673.348	21.939
	23.578	33.949	1.015	
3/27/2015 9:15:00 AM	1174500.000	19.674		17.122
	44.317	29451.309	34667.750	21.935
	23.574	33.954	1.015	
3/27/2015 9:30:00 AM	1175400.000	19.675		17.122
	44.320	29472.072	34691.914	21.952
	23.591	33.930	1.016	
3/27/2015 9:45:00 AM	1176300.000	19.674		17.124
	44.317	29494.652	34717.125	21.969
	23.608	33.904	1.016	
3/27/2015 10:00:00 AM	1177200.000	19.672		17.125
	44.314	29474.676	34692.656	21.952
	23.591	33.927	1.016	
3/27/2015 10:15:00 AM	1178100.000	19.673		17.127
	44.315	29478.137	34695.355	21.954
	23.593	33.923	1.016	
3/27/2015 10:30:00 AM	1179000.000	19.674		17.129
	44.317	29471.131	34685.535	21.948
	23.586	33.932	1.015	

Report Date: 3/27/2015 10:58:57 AM
Report User Name: GSSI
Report Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0

Log File Properties:
File Name: MPWSP MW-3M Pre Test_2015-03-27_10-58-41-685.wsl
Create Date: 3/27/2015 10:58:36 AM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-3M
Device Name:
Serial Number: 396197
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 3
Used Battery(%): 2

Log Configuration
Log Name: MPWSP MW-3M Pre Test
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/13/2015 7:12:52 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 3/13/2015 7:15:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings At Log Creation
Level Measurement Mode: Depth
Specific Gravity: 1.024

Other Log Settings
Depth of Probe: 144.746 (ft)
Head Pressure: 64.2572 (PSI)
Temperature: 17.0361 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
3/13/2015 7:13:00 PM	Used Battery: 2% Used Memory: 6% User Name: nreynolds
3/15/2015 7:10:39 PM	Log Download - Used Battery: 2% Used Memory: 6% User Name: nreynolds
3/20/2015 3:45:26 PM	Log Download - Used Battery: 2% Used Memory: 6% User Name: GSSI
3/27/2015 10:57:41 AM	Log Download - Used Battery: 2% Used Memory: 7% User Name: GSSI

Log Data:
Record Count: 1311
Sensors: 1
- 396197: PCTD 100 PSIG (70m/231ft)

Time Zone: Pacific Daylight Time

		Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft
	Elapsed Time	SN#: 396197	SN#: 396197	SN#: 396197	SN#: 396197	SN#: 396197	SN#: 396197	SN#: 396197	SN#: 396197
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS)	Specific Conductivity (µS)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)
3/13/2015 7:15:00 PM	0.000	64.269	17.036	144.773	34669.688	40889.582	26.317	27.805	28.844	1.019
3/13/2015 7:30:00 PM	900.000	64.270	17.033	144.774	34674.879	40898.199	26.323	27.811	28.839	1.019
3/13/2015 7:45:00 PM	1800.000	64.266	17.034	144.765	34710.641	40939.746	26.353	27.839	28.810	1.019
3/13/2015 8:00:00 PM	2700.000	64.266	17.034	144.765	34688.332	40913.434	26.334	27.821	28.828	1.019
3/13/2015 8:15:00 PM	3600.000	64.253	17.033	144.737	34681.289	40905.844	26.328	27.816	28.834	1.019
3/13/2015 8:30:00 PM	4500.000	64.262	17.034	144.757	34709.406	40938.039	26.351	27.838	28.811	1.019
3/13/2015 8:45:00 PM	5400.000	64.260	17.034	144.752	34701.730	40929.305	26.345	27.832	28.817	1.019
3/13/2015 9:00:00 PM	6300.000	64.255	17.034	144.741	34695.289	40921.871	26.340	27.827	28.822	1.019
3/13/2015 9:15:00 PM	7200.000	64.255	17.033							

144.741 34658.152 40878.387 26.309
27.797 28.853 1.019
3/13/2015 9:30:00 PM 8100.000 64.243 17.033
144.713 34677.570 40901.289 26.325
27.813 28.837 1.019
3/13/2015 9:45:00 PM 9000.000 64.242 17.033
144.711 34658.258 40878.508 26.309
27.797 28.853 1.019
3/13/2015 10:00:00 PM 9900.000 64.246 17.033
144.720 34684.547 40909.359 26.331
27.818 28.831 1.019
3/13/2015 10:15:00 PM 10800.000 64.252 17.034
144.734 34680.414 40904.004 26.327
27.815 28.835 1.019
3/13/2015 10:30:00 PM 11700.000 64.246 17.034
144.721 34673.098 40895.301 26.321
27.809 28.841 1.019
3/13/2015 10:45:00 PM 12600.000 64.244 17.034
144.716 34677.285 40900.406 26.324
27.812 28.837 1.019
3/13/2015 11:00:00 PM 13500.000 64.243 17.035
144.713 34664.316 40884.453 26.313
27.801 28.848 1.019
3/13/2015 11:15:00 PM 14400.000 64.239 17.034
144.704 34661.598 40881.418 26.311
27.799 28.850 1.019
3/13/2015 11:30:00 PM 15300.000 64.239 17.035
144.706 34643.035 40859.355 26.295
27.784 28.866 1.019
3/13/2015 11:45:00 PM 16200.000 64.239 17.034
144.704 34701.223 40928.547 26.345
27.831 28.817 1.019
3/14/2015 12:00:00 AM 17100.000 64.225 17.033
144.673 34653.930 40873.328 26.305
27.794 28.857 1.019
3/14/2015 12:15:00 AM 18000.000 64.224 17.034
144.672 34652.406 40870.898 26.303
27.792 28.858 1.019
3/14/2015 12:30:00 AM 18900.000 64.237 17.034
144.700 34668.219 40889.621 26.317
27.805 28.845 1.019
3/14/2015 12:45:00 AM 19800.000 64.237 17.035
144.699 34655.895 40874.520 26.306
27.795 28.855 1.019
3/14/2015 1:00:00 AM 20700.000 64.224 17.034
144.670 34687.289 40912.039 26.333
27.820 28.829 1.019
3/14/2015 1:15:00 AM 21600.000 64.235 17.034
144.697 34681.492 40904.883 26.328
27.815 28.834 1.019
3/14/2015 1:30:00 AM 22500.000 64.221 17.035
144.664 34672.594 40894.293 26.320
27.808 28.841 1.019
3/14/2015 1:45:00 AM 23400.000 64.238 17.034
144.702 34678.145 40901.094 26.325
27.813 28.837 1.019
3/14/2015 2:00:00 AM 24300.000 64.225 17.034

144.672	34654.359	40873.203	26.305
27.794	28.856	1.019	
3/14/2015 2:15:00 AM	25200.000	64.239	17.034
144.706	34659.203	40878.672	26.309
27.797	28.852	1.019	
3/14/2015 2:30:00 AM	26100.000	64.239	17.034
144.706	34675.453	40898.246	26.323
27.811	28.839	1.019	
3/14/2015 2:45:00 AM	27000.000	64.228	17.034
144.680	34647.824	40865.809	26.300
27.789	28.862	1.019	
3/14/2015 3:00:00 AM	27900.000	64.238	17.033
144.702	34650.898	40870.000	26.303
27.792	28.859	1.019	
3/14/2015 3:15:00 AM	28800.000	64.227	17.034
144.678	34673.457	40895.961	26.321
27.809	28.841	1.019	
3/14/2015 3:30:00 AM	29700.000	64.231	17.034
144.687	34684.031	40908.516	26.330
27.818	28.832	1.019	
3/14/2015 3:45:00 AM	30600.000	64.244	17.033
144.717	34647.484	40865.648	26.300
27.789	28.862	1.019	
3/14/2015 4:00:00 AM	31500.000	64.246	17.033
144.720	34641.641	40859.156	26.295
27.784	28.867	1.019	
3/14/2015 4:15:00 AM	32400.000	64.244	17.033
144.716	34651.273	40870.195	26.303
27.792	28.859	1.019	
3/14/2015 4:30:00 AM	33300.000	64.242	17.033
144.711	34676.617	40900.410	26.324
27.812	28.838	1.019	
3/14/2015 4:45:00 AM	34200.000	64.240	17.033
144.708	34664.480	40885.848	26.314
27.802	28.848	1.019	
3/14/2015 5:00:00 AM	35100.000	64.246	17.032
144.720	34656.219	40876.836	26.308
27.796	28.855	1.019	
3/14/2015 5:15:00 AM	36000.000	64.246	17.033
144.721	34686.383	40912.250	26.333
27.820	28.830	1.019	
3/14/2015 5:30:00 AM	36900.000	64.246	17.033
144.721	34667.289	40889.730	26.317
27.805	28.846	1.019	
3/14/2015 5:45:00 AM	37800.000	64.229	17.033
144.681	34659.449	40879.758	26.310
27.798	28.852	1.019	
3/14/2015 6:00:00 AM	38700.000	64.239	17.033
144.705	34658.566	40879.281	26.309
27.798	28.853	1.019	
3/14/2015 6:15:00 AM	39600.000	64.244	17.033
144.717	34657.871	40878.391	26.309
27.797	28.853	1.019	
3/14/2015 6:30:00 AM	40500.000	64.248	17.033
144.726	34686.258	40911.621	26.332
27.820	28.830	1.019	
3/14/2015 6:45:00 AM	41400.000	64.238	17.033

144.701	34667.770	40889.813	26.317
27.805	28.845	1.019	
3/14/2015 7:00:00 AM	42300.000	64.237	17.033
144.700	34685.254	40910.691	26.332
27.819	28.831	1.019	
3/14/2015 7:15:00 AM	43200.000	64.235	17.033
144.695	34660.352	40881.227	26.311
27.799	28.851	1.019	
3/14/2015 7:30:00 AM	44100.000	64.230	17.033
144.685	34678.203	40902.680	26.326
27.814	28.837	1.019	
3/14/2015 7:45:00 AM	45000.000	64.212	17.033
144.645	34636.293	40852.688	26.290
27.780	28.871	1.019	
3/14/2015 8:00:00 AM	45900.000	64.228	17.033
144.680	34662.969	40884.313	26.313
27.801	28.849	1.019	
3/14/2015 8:15:00 AM	46800.000	64.219	17.033
144.659	34662.305	40883.777	26.313
27.801	28.850	1.019	
3/14/2015 8:30:00 AM	47700.000	64.206	17.033
144.630	34661.227	40882.180	26.311
27.800	28.851	1.019	
3/14/2015 8:45:00 AM	48600.000	64.216	17.033
144.652	34674.836	40898.309	26.323
27.811	28.839	1.019	
3/14/2015 9:00:00 AM	49500.000	64.209	17.034
144.638	34672.910	40895.398	26.321
27.809	28.841	1.019	
3/14/2015 9:15:00 AM	50400.000	64.204	17.034
144.625	34665.688	40886.957	26.315
27.803	28.847	1.019	
3/14/2015 9:30:00 AM	51300.000	64.200	17.034
144.616	34633.539	40848.879	26.288
27.777	28.874	1.019	
3/14/2015 9:45:00 AM	52200.000	64.197	17.034
144.611	34671.840	40893.984	26.320
27.808	28.842	1.019	
3/14/2015 10:00:00 AM	53100.000	64.189	17.034
144.592	34652.883	40871.930	26.304
27.793	28.858	1.019	
3/14/2015 10:15:00 AM	54000.000	64.188	17.034
144.590	34674.711	40897.043	26.322
27.810	28.839	1.019	
3/14/2015 10:30:00 AM	54900.000	64.179	17.034
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27.817	28.831	1.019	
3/14/2015 11:00:00 AM	56700.000	64.169	17.035
144.546	34674.355	40896.063	26.321
27.809	28.840	1.019	
3/14/2015 11:15:00 AM	57600.000	64.162	17.035
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27.800	28.849	1.019	
3/14/2015 11:30:00 AM	58500.000	64.144	17.035

144.490 34655.824 40873.801 26.306
27.794 28.855 1.019
3/14/2015 11:45:00 AM 59400.000 64.153 17.035
144.511 34657.641 40875.781 26.307
27.796 28.854 1.019
3/14/2015 12:00:00 PM 60300.000 64.151 17.035
144.506 34682.895 40905.727 26.328
27.816 28.833 1.019
3/14/2015 12:15:00 PM 61200.000 64.145 17.036
144.494 34689.891 40913.254 26.334
27.821 28.827 1.019
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144.484 34685.715 40908.172 26.330
27.818 28.830 1.019
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144.475 34657.055 40874.527 26.306
27.795 28.854 1.019
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27.827 28.820 1.019
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144.455 34696.945 40921.250 26.339
27.826 28.821 1.019
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144.449 34684.414 40905.910 26.329
27.816 28.831 1.019
3/14/2015 1:45:00 PM 66600.000 64.123 17.037
144.443 34681.004 40902.203 26.326
27.813 28.834 1.019
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144.433 34663.305 40881.742 26.311
27.800 28.849 1.019
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144.432 34701.211 40926.367 26.343
27.830 28.817 1.019
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144.448 34680.539 40901.262 26.325
27.813 28.835 1.019
3/14/2015 2:45:00 PM 70200.000 64.120 17.037
144.436 34679.391 40900.301 26.325
27.812 28.836 1.019
3/14/2015 3:00:00 PM 71100.000 64.114 17.036
144.424 34657.270 40874.379 26.306
27.795 28.854 1.019
3/14/2015 3:15:00 PM 72000.000 64.117 17.036
144.429 34650.297 40866.316 26.300
27.789 28.860 1.019
3/14/2015 3:30:00 PM 72900.000 64.116 17.036
144.428 34660.523 40878.539 26.309
27.797 28.851 1.019
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27.815 28.834 1.019
3/14/2015 4:00:00 PM 74700.000 64.102 17.036
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27.789 28.860 1.019
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27.803	28.846	1.019	
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27.793	28.856	1.019	
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144.444	34666.059	40887.234	26.315
27.803	28.847	1.019	
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144.439	34663.672	40885.141	26.314
27.802	28.849	1.019	
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27.772	28.879	1.019	
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27.799	28.852	1.019	
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144.441	34645.695	40864.422	26.299
27.788	28.864	1.019	
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144.451	34645.367	40863.801	26.298
27.787	28.864	1.019	
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144.439	34645.055	40863.668	26.298
27.787	28.864	1.019	
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144.444	34648.168	40867.418	26.301
27.790	28.862	1.019	
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27.789 28.862 1.019
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27.815 28.836 1.019
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144.401 34645.953 40865.527 26.300
27.789 28.863 1.019
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144.419 34662.215 40885.195 26.314
27.802 28.850 1.019
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144.420 34674.051 40898.430 26.323
27.811 28.840 1.019
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144.417 34640.492 40858.770 26.295
27.784 28.868 1.019
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144.408 34670.012 40893.414 26.319
27.808 28.843 1.019
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144.371 34685.227 40911.289 26.332
27.820 28.831 1.019
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144.360 34656.563 40877.727 26.308
27.797 28.855 1.019
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27.813 28.838 1.019
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27.781 28.871 1.019
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144.392 34656.535 40877.363 26.308
27.797 28.855 1.019
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144.380 34658.629 40879.594 26.310
27.798 28.853 1.019
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27.806 28.845 1.019
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144.375 34653.801 40873.340 26.305
27.794 28.857 1.019
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144.370 34636.273 40852.664 26.290
27.780 28.871 1.019
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27.815 28.835 1.019
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144.358 34644.805 40862.324 26.297
27.786 28.864 1.019
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27.790	28.861	1.019	
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27.783	28.868	1.019	
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144.368	34664.293	40886.121	26.314
27.803	28.848	1.019	
3/15/2015 2:45:00 AM	113400.000	64.087	17.034
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27.800	28.850	1.019	
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144.370	34663.246	40884.395	26.313
27.801	28.849	1.019	
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144.368	34650.645	40869.699	26.303
27.791	28.859	1.019	
3/15/2015 3:30:00 AM	116100.000	64.075	17.034
144.334	34629.766	40844.512	26.285
27.774	28.877	1.019	
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27.790	28.861	1.019	
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27.802	28.848	1.019	
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27.765	28.886	1.019	
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27.786	28.865	1.019	
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27.798	28.853	1.019	
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27.796	28.855	1.019	
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27.785	28.867	1.019	
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144.359	34659.984	40880.953	26.311
27.799	28.852	1.019	
3/15/2015 5:45:00 AM	124200.000	64.099	17.032
144.388	34644.008	40862.672	26.298
27.787	28.865	1.019	
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144.395	34657.965	40878.332	26.309
27.797	28.853	1.019	
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27.803	28.848	1.019	
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27.797	28.853	1.019	
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27.798	28.854	1.019	
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144.394	34659.586	40881.531	26.311
27.799	28.852	1.019	
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27.811	28.840	1.019	
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27.805	28.846	1.019	
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27.797	28.855	1.019	
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27.804	28.847	1.019	
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27.802	28.849	1.019	
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27.805	28.846	1.019	
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27.791	28.859	1.019	
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27.780	28.871	1.019	
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27.792	28.859	1.019	
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27.798	28.853	1.019	
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27.779 28.871 1.019
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144.244 34645.086 40861.695 26.297
27.786 28.864 1.019
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27.795 28.854 1.019
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144.222 34651.383 40869.121 26.302
27.791 28.859 1.019
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144.197 34664.031 40884.195 26.313
27.801 28.848 1.019
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144.187 34668.555 40888.813 26.316
27.804 28.845 1.019
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27.804 28.846 1.019
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27.803 28.846 1.019
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27.802 28.846 1.019
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144.133 34662.160 40880.309 26.310
27.799 28.850 1.019
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27.805 28.843 1.019
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27.800 28.849 1.019
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27.794 28.854 1.019
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27.770 28.879 1.019
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27.796 28.852 1.019
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27.768 28.881 1.019
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144.077 34677.441 40896.883 26.322
27.810 28.837 1.019
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27.798	28.850	1.019	
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144.102	34647.641	40862.137	26.297
27.786	28.862	1.019	
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144.099	34666.207	40884.035	26.313
27.801	28.847	1.019	
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144.080	34652.652	40868.047	26.302
27.790	28.858	1.019	
3/15/2015 5:15:00 PM	165600.000	63.975	17.037
144.110	34651.375	40867.344	26.301
27.790	28.859	1.019	
3/15/2015 5:30:00 PM	166500.000	63.976	17.037
144.111	34608.613	40816.668	26.265
27.755	28.895	1.019	
3/15/2015 5:45:00 PM	167400.000	63.973	17.037
144.105	34658.523	40875.137	26.307
27.795	28.853	1.019	
3/15/2015 6:00:00 PM	168300.000	63.965	17.037
144.088	34641.719	40855.801	26.293
27.782	28.867	1.019	
3/15/2015 6:15:00 PM	169200.000	63.984	17.036
144.130	34656.625	40874.020	26.306
27.794	28.855	1.019	
3/15/2015 6:30:00 PM	170100.000	63.975	17.036
144.109	34660.219	40878.574	26.309
27.797	28.852	1.019	
3/15/2015 6:45:00 PM	171000.000	63.983	17.036
144.129	34656.797	40874.539	26.306
27.795	28.854	1.019	
3/15/2015 7:00:00 PM	171900.000	63.991	17.036
144.145	34632.527	40845.445	26.285
27.775	28.875	1.019	
3/15/2015 7:15:00 PM	172800.000	63.988	17.034
144.139	34707.008	40935.055	26.349
27.836	28.813	1.019	
3/15/2015 7:30:00 PM	173700.000	63.976	17.033
144.113	34658.211	40878.297	26.309
27.797	28.853	1.019	
3/15/2015 7:45:00 PM	174600.000	63.980	17.032
144.121	34660.805	40882.484	26.312
27.800	28.851	1.019	
3/15/2015 8:00:00 PM	175500.000	63.993	17.032
144.150	34674.125	40898.109	26.323
27.811	28.840	1.019	
3/15/2015 8:15:00 PM	176400.000	63.979	17.032
144.118	34647.332	40866.754	26.300
27.789	28.862	1.019	
3/15/2015 8:30:00 PM	177300.000	63.993	17.031
144.151	34663.441	40886.801	26.315
27.803	28.849	1.019	
3/15/2015 8:45:00 PM	178200.000	63.997	17.031

144.160 34668.805 40892.719 26.319
27.807 28.844 1.019
3/15/2015 9:00:00 PM 179100.000 63.993 17.031
144.150 34659.723 40882.652 26.312
27.800 28.852 1.019
3/15/2015 9:15:00 PM 180000.000 63.993 17.031
144.151 34746.996 40985.359 26.385
27.870 28.779 1.019
3/15/2015 9:30:00 PM 180900.000 63.978 17.031
144.117 34696.098 40925.645 26.342
27.829 28.822 1.019
3/15/2015 9:45:00 PM 181800.000 63.993 17.031
144.150 34716.852 40950.039 26.360
27.846 28.804 1.019
3/15/2015 10:00:00 PM 182700.000 63.993 17.031
144.150 34708.031 40939.320 26.352
27.839 28.812 1.019
3/15/2015 10:15:00 PM 183600.000 63.990 17.031
144.143 34681.340 40908.238 26.330
27.818 28.834 1.019
3/15/2015 10:30:00 PM 184500.000 63.987 17.031
144.137 34667.535 40891.555 26.318
27.806 28.845 1.019
3/15/2015 10:45:00 PM 185400.000 63.989 17.031
144.142 34661.887 40885.293 26.314
27.802 28.850 1.019
3/15/2015 11:00:00 PM 186300.000 63.984 17.031
144.130 34700.309 40930.289 26.346
27.833 28.818 1.019
3/15/2015 11:15:00 PM 187200.000 63.981 17.031
144.124 34673.703 40899.145 26.323
27.811 28.840 1.019
3/15/2015 11:30:00 PM 188100.000 63.967 17.031
144.091 34645.219 40865.469 26.299
27.789 28.864 1.019
3/15/2015 11:45:00 PM 189000.000 63.964 17.032
144.085 34657.301 40878.512 26.309
27.797 28.854 1.019
3/16/2015 12:00:00 AM 189900.000 63.961 17.032
144.079 34664.289 40886.840 26.315
27.803 28.848 1.019
3/16/2015 12:15:00 AM 190800.000 63.974 17.031
144.107 34680.023 40906.039 26.328
27.816 28.835 1.019
3/16/2015 12:30:00 AM 191700.000 63.968 17.031
144.093 34664.020 40887.324 26.315
27.803 28.848 1.019
3/16/2015 12:45:00 AM 192600.000 63.964 17.031
144.084 34639.133 40857.809 26.294
27.783 28.869 1.019
3/16/2015 1:00:00 AM 193500.000 63.966 17.030
144.090 34661.078 40884.418 26.313
27.801 28.851 1.019
3/16/2015 1:15:00 AM 194400.000 63.962 17.031
144.080 34678.809 40904.766 26.327
27.815 28.836 1.019
3/16/2015 1:30:00 AM 195300.000 63.959 17.032

144.074	34653.941	40874.797	26.306
27.795	28.857	1.019	
3/16/2015 1:45:00 AM	196200.000	63.957	17.031
144.070	34659.648	40881.918	26.311
27.800	28.852	1.019	
3/16/2015 2:00:00 AM	197100.000	63.956	17.032
144.067	34652.867	40873.531	26.305
27.794	28.858	1.019	
3/16/2015 2:15:00 AM	198000.000	63.952	17.031
144.059	34641.906	40860.918	26.296
27.785	28.867	1.019	
3/16/2015 2:30:00 AM	198900.000	63.953	17.032
144.059	34638.418	40856.402	26.293
27.782	28.870	1.019	
3/16/2015 2:45:00 AM	199800.000	63.940	17.032
144.032	34644.711	40863.910	26.298
27.787	28.864	1.019	
3/16/2015 3:00:00 AM	200700.000	63.939	17.032
144.028	34646.012	40865.520	26.300
27.789	28.863	1.019	
3/16/2015 3:15:00 AM	201600.000	63.951	17.032
144.056	34658.988	40880.344	26.310
27.799	28.853	1.019	
3/16/2015 3:30:00 AM	202500.000	63.953	17.031
144.061	34660.961	40883.395	26.312
27.801	28.851	1.019	
3/16/2015 3:45:00 AM	203400.000	63.951	17.032
144.056	34681.121	40906.363	26.329
27.816	28.834	1.019	
3/16/2015 4:00:00 AM	204300.000	63.951	17.032
144.056	34635.320	40852.746	26.290
27.780	28.872	1.019	
3/16/2015 4:15:00 AM	205200.000	63.956	17.032
144.067	34651.543	40871.805	26.304
27.793	28.859	1.019	
3/16/2015 4:30:00 AM	206100.000	63.955	17.032
144.065	34666.871	40889.961	26.317
27.805	28.846	1.019	
3/16/2015 4:45:00 AM	207000.000	63.946	17.031
144.044	34672.277	40896.816	26.322
27.810	28.841	1.019	
3/16/2015 5:00:00 AM	207900.000	63.953	17.032
144.061	34626.250	40842.289	26.283
27.773	28.880	1.019	
3/16/2015 5:15:00 AM	208800.000	63.943	17.031
144.037	34662.387	40885.398	26.314
27.802	28.850	1.019	
3/16/2015 5:30:00 AM	209700.000	63.946	17.031
144.044	34654.977	40876.816	26.308
27.796	28.856	1.019	
3/16/2015 5:45:00 AM	210600.000	63.961	17.031
144.078	34652.449	40874.160	26.306
27.794	28.858	1.019	
3/16/2015 6:00:00 AM	211500.000	63.949	17.031
144.052	34671.180	40895.609	26.321
27.809	28.842	1.019	
3/16/2015 6:15:00 AM	212400.000	63.967	17.030

144.092 34660.910 40884.219 26.313
27.801 28.851 1.019
3/16/2015 6:30:00 AM 213300.000 63.965 17.030
144.088 34658.926 40882.039 26.311
27.800 28.853 1.019
3/16/2015 6:45:00 AM 214200.000 63.965 17.030
144.086 34647.984 40869.133 26.302
27.791 28.862 1.019
3/16/2015 7:00:00 AM 215100.000 63.966 17.029
144.090 34667.629 40893.105 26.319
27.807 28.845 1.019
3/16/2015 7:15:00 AM 216000.000 63.956 17.029
144.068 34659.766 40884.074 26.313
27.801 28.852 1.019
3/16/2015 7:30:00 AM 216900.000 63.969 17.030
144.097 34666.043 40891.082 26.318
27.806 28.847 1.019
3/16/2015 7:45:00 AM 217800.000 63.970 17.029
144.099 34657.820 40881.781 26.311
27.800 28.854 1.019
3/16/2015 8:00:00 AM 218700.000 63.974 17.029
144.108 34667.910 40893.754 26.320
27.808 28.845 1.019
3/16/2015 8:15:00 AM 219600.000 63.958 17.029
144.072 34662.578 40887.395 26.315
27.803 28.850 1.019
3/16/2015 8:30:00 AM 220500.000 63.970 17.028
144.099 34663.492 40889.195 26.316
27.805 28.849 1.019
3/16/2015 8:45:00 AM 221400.000 63.958 17.030
144.072 34668.570 40893.809 26.320
27.808 28.845 1.019
3/16/2015 9:00:00 AM 222300.000 63.966 17.029
144.090 34632.492 40852.215 26.290
27.780 28.875 1.019
3/16/2015 9:15:00 AM 223200.000 63.964 17.029
144.085 34670.180 40896.594 26.322
27.810 28.843 1.019
3/16/2015 9:30:00 AM 224100.000 63.948 17.029
144.050 34702.219 40934.152 26.348
27.835 28.817 1.019
3/16/2015 9:45:00 AM 225000.000 63.958 17.029
144.071 34705.832 40938.809 26.352
27.838 28.814 1.019
3/16/2015 10:00:00 AM 225900.000 63.955 17.029
144.065 34646.164 40868.344 26.301
27.790 28.863 1.019
3/16/2015 10:15:00 AM 226800.000 63.949 17.029
144.051 34647.828 40870.227 26.303
27.792 28.862 1.019
3/16/2015 10:30:00 AM 227700.000 63.944 17.029
144.040 34668.047 40894.320 26.320
27.808 28.845 1.019
3/16/2015 10:45:00 AM 228600.000 63.939 17.029
144.030 34684.473 40913.289 26.333
27.821 28.831 1.019
3/16/2015 11:00:00 AM 229500.000 63.936 17.029

144.022 34680.824 40909.227 26.331
27.818 28.834 1.019
3/16/2015 11:15:00 AM 230400.000 63.928 17.029
144.003 34677.133 40904.402 26.327
27.815 28.837 1.019
3/16/2015 11:30:00 AM 231300.000 63.911 17.030
143.966 34693.559 40923.051 26.340
27.828 28.824 1.019
3/16/2015 11:45:00 AM 232200.000 63.916 17.030
143.978 34694.820 40925.027 26.342
27.829 28.823 1.019
3/16/2015 12:00:00 PM 233100.000 63.916 17.030
143.976 34700.848 40931.328 26.346
27.833 28.818 1.019
3/16/2015 12:15:00 PM 234000.000 63.895 17.031
143.930 34685.441 40912.676 26.333
27.821 28.831 1.019
3/16/2015 12:30:00 PM 234900.000 63.897 17.031
143.935 34696.223 40925.469 26.342
27.829 28.822 1.019
3/16/2015 12:45:00 PM 235800.000 63.895 17.031
143.930 34684.645 40911.402 26.332
27.820 28.831 1.019
3/16/2015 1:00:00 PM 236700.000 63.887 17.031
143.912 34694.980 40923.926 26.341
27.828 28.823 1.019
3/16/2015 1:15:00 PM 237600.000 63.871 17.031
143.875 34700.734 40930.309 26.346
27.833 28.818 1.019
3/16/2015 1:30:00 PM 238500.000 63.875 17.032
143.885 34681.191 40907.176 26.329
27.817 28.834 1.019
3/16/2015 1:45:00 PM 239400.000 63.866 17.032
143.865 34703.160 40932.203 26.347
27.834 28.816 1.019
3/16/2015 2:00:00 PM 240300.000 63.862 17.033
143.855 34686.840 40912.469 26.333
27.820 28.829 1.019
3/16/2015 2:15:00 PM 241200.000 63.860 17.033
143.852 34688.277 40913.918 26.334
27.821 28.828 1.019
3/16/2015 2:30:00 PM 242100.000 63.855 17.033
143.839 34693.117 40919.551 26.338
27.825 28.824 1.019
3/16/2015 2:45:00 PM 243000.000 63.852 17.033
143.833 34688.113 40913.566 26.334
27.821 28.828 1.019
3/16/2015 3:00:00 PM 243900.000 63.833 17.034
143.790 34680.152 40903.461 26.327
27.814 28.835 1.019
3/16/2015 3:15:00 PM 244800.000 63.844 17.034
143.816 34671.234 40892.859 26.319
27.807 28.842 1.019
3/16/2015 3:30:00 PM 245700.000 63.830 17.034
143.783 34677.441 40900.266 26.324
27.812 28.837 1.019
3/16/2015 3:45:00 PM 246600.000 63.840 17.034

143.805	34726.398	40957.922	26.366
27.851	28.797	1.019	
3/16/2015 4:00:00 PM	247500.000	63.840	17.034
143.806	34695.656	40922.141	26.340
27.827	28.822	1.019	
3/16/2015 4:15:00 PM	248400.000	63.836	17.034
143.797	34654.703	40873.840	26.306
27.794	28.856	1.019	
3/16/2015 4:30:00 PM	249300.000	63.833	17.034
143.789	34690.188	40915.773	26.335
27.823	28.827	1.019	
3/16/2015 4:45:00 PM	250200.000	63.824	17.034
143.769	34684.281	40908.566	26.330
27.818	28.832	1.019	
3/16/2015 5:00:00 PM	251100.000	63.833	17.034
143.789	34657.723	40877.484	26.308
27.797	28.854	1.019	
3/16/2015 5:15:00 PM	252000.000	63.833	17.034
143.789	34676.402	40898.879	26.323
27.811	28.838	1.019	
3/16/2015 5:30:00 PM	252900.000	63.837	17.033
143.798	34712.875	40942.855	26.355
27.841	28.808	1.019	
3/16/2015 5:45:00 PM	253800.000	63.838	17.033
143.802	34683.109	40907.906	26.330
27.817	28.832	1.019	
3/16/2015 6:00:00 PM	254700.000	63.828	17.033
143.778	34671.957	40894.754	26.320
27.808	28.842	1.019	
3/16/2015 6:15:00 PM	255600.000	63.825	17.033
143.773	34687.742	40913.453	26.334
27.821	28.829	1.019	
3/16/2015 6:30:00 PM	256500.000	63.829	17.032
143.782	34692.016	40919.211	26.338
27.825	28.825	1.019	
3/16/2015 6:45:00 PM	257400.000	63.845	17.033
143.817	34703.969	40933.070	26.348
27.834	28.815	1.019	
3/16/2015 7:00:00 PM	258300.000	63.848	17.032
143.824	34700.520	40929.328	26.345
27.832	28.818	1.019	
3/16/2015 7:15:00 PM	259200.000	63.848	17.032
143.825	34687.688	40914.191	26.334
27.822	28.829	1.019	
3/16/2015 7:30:00 PM	260100.000	63.836	17.032
143.796	34686.535	40913.316	26.334
27.821	28.830	1.019	
3/16/2015 7:45:00 PM	261000.000	63.855	17.031
143.840	34715.805	40948.242	26.358
27.845	28.805	1.019	
3/16/2015 8:00:00 PM	261900.000	63.855	17.031
143.839	34682.676	40909.816	26.331
27.819	28.833	1.019	
3/16/2015 8:15:00 PM	262800.000	63.858	17.031
143.846	34689.383	40917.641	26.337
27.824	28.827	1.019	
3/16/2015 8:30:00 PM	263700.000	63.858	17.031

143.847	34677.746	40903.742	26.327
27.815	28.837	1.019	
3/16/2015 8:45:00 PM	264600.000	63.864	17.030
143.859	34670.543	40895.813	26.321
27.809	28.843	1.019	
3/16/2015 9:00:00 PM	265500.000	63.850	17.030
143.829	34663.820	40888.207	26.316
27.804	28.849	1.019	
3/16/2015 9:15:00 PM	266400.000	63.863	17.030
143.857	34685.910	40914.031	26.334
27.822	28.830	1.019	
3/16/2015 9:30:00 PM	267300.000	63.860	17.030
143.852	34696.473	40926.977	26.343
27.830	28.821	1.019	
3/16/2015 9:45:00 PM	268200.000	63.864	17.030
143.860	34677.824	40904.727	26.327
27.815	28.837	1.019	
3/16/2015 10:00:00 PM	269100.000	63.860	17.030
143.852	34679.086	40906.543	26.329
27.816	28.836	1.019	
3/16/2015 10:15:00 PM	270000.000	63.860	17.029
143.852	34694.199	40924.531	26.341
27.829	28.823	1.019	
3/16/2015 10:30:00 PM	270900.000	63.863	17.029
143.857	34672.012	40899.086	26.323
27.811	28.842	1.019	
3/16/2015 10:45:00 PM	271800.000	63.845	17.029
143.817	34657.211	40881.133	26.311
27.799	28.854	1.019	
3/16/2015 11:00:00 PM	272700.000	63.858	17.029
143.846	34679.129	40907.227	26.329
27.817	28.836	1.019	
3/16/2015 11:15:00 PM	273600.000	63.842	17.030
143.811	34674.879	40901.418	26.325
27.813	28.839	1.019	
3/16/2015 11:30:00 PM	274500.000	63.856	17.029
143.841	34685.160	40913.871	26.334
27.821	28.831	1.019	
3/16/2015 11:45:00 PM	275400.000	63.851	17.029
143.831	34663.664	40888.582	26.316
27.804	28.849	1.019	
3/17/2015 12:00:00 AM	276300.000	63.836	17.030
143.797	34674.902	40901.277	26.325
27.813	28.839	1.019	
3/17/2015 12:15:00 AM	277200.000	63.844	17.030
143.816	34697.621	40928.406	26.344
27.831	28.820	1.019	
3/17/2015 12:30:00 AM	278100.000	63.841	17.031
143.808	34718.555	40952.137	26.361
27.847	28.803	1.019	
3/17/2015 12:45:00 AM	279000.000	63.825	17.031
143.773	34662.332	40885.242	26.314
27.802	28.850	1.019	
3/17/2015 1:00:00 AM	279900.000	63.838	17.030
143.800	34691.922	40921.027	26.339
27.826	28.825	1.019	
3/17/2015 1:15:00 AM	280800.000	63.835	17.031

143.795	34675.633	40901.508	26.325
27.813	28.839	1.019	
3/17/2015 1:30:00 AM	281700.000	63.827	17.031
143.777	34702.266	40932.344	26.347
27.834	28.817	1.019	
3/17/2015 1:45:00 AM	282600.000	63.828	17.032
143.779	34693.043	40920.672	26.339
27.826	28.824	1.019	
3/17/2015 2:00:00 AM	283500.000	63.822	17.032
143.765	34662.879	40885.254	26.314
27.802	28.849	1.019	
3/17/2015 2:15:00 AM	284400.000	63.821	17.032
143.762	34708.473	40939.270	26.352
27.839	28.811	1.019	
3/17/2015 2:30:00 AM	285300.000	63.809	17.032
143.736	34694.559	40922.297	26.340
27.827	28.823	1.019	
3/17/2015 2:45:00 AM	286200.000	63.804	17.033
143.725	34660.516	40881.820	26.311
27.800	28.851	1.019	
3/17/2015 3:00:00 AM	287100.000	63.813	17.032
143.745	34669.785	40892.992	26.319
27.807	28.844	1.019	
3/17/2015 3:15:00 AM	288000.000	63.814	17.033
143.748	34707.289	40936.586	26.350
27.837	28.812	1.019	
3/17/2015 3:30:00 AM	288900.000	63.817	17.034
143.753	34687.207	40912.336	26.333
27.820	28.829	1.019	
3/17/2015 3:45:00 AM	289800.000	63.813	17.033
143.745	34695.793	40922.781	26.340
27.827	28.822	1.019	
3/17/2015 4:00:00 AM	290700.000	63.814	17.033
143.747	34694.898	40921.895	26.340
27.827	28.823	1.019	
3/17/2015 4:15:00 AM	291600.000	63.809	17.033
143.736	34676.258	40899.824	26.324
27.812	28.838	1.019	
3/17/2015 4:30:00 AM	292500.000	63.810	17.033
143.739	34699.156	40926.594	26.343
27.830	28.819	1.019	
3/17/2015 4:45:00 AM	293400.000	63.814	17.034
143.748	34711.863	40941.340	26.354
27.840	28.809	1.019	
3/17/2015 5:00:00 AM	294300.000	63.811	17.033
143.741	34707.379	40936.531	26.350
27.837	28.812	1.019	
3/17/2015 5:15:00 AM	295200.000	63.811	17.033
143.742	34685.781	40911.141	26.332
27.820	28.830	1.019	
3/17/2015 5:30:00 AM	296100.000	63.814	17.033
143.748	34692.527	40918.855	26.338
27.825	28.825	1.019	
3/17/2015 5:45:00 AM	297000.000	63.821	17.033
143.764	34696.336	40923.762	26.341
27.828	28.821	1.019	
3/17/2015 6:00:00 AM	297900.000	63.819	17.034

143.759	34715.379	40945.645	26.357
27.843	28.806	1.019	
3/17/2015 6:15:00 AM	298800.000	63.819	17.032
143.760	34709.828	40940.375	26.353
27.839	28.810	1.019	
3/17/2015 6:30:00 AM	299700.000	63.809	17.032
143.737	34695.059	40923.133	26.341
27.828	28.823	1.019	
3/17/2015 6:45:00 AM	300600.000	63.825	17.032
143.772	34693.934	40921.805	26.340
27.827	28.823	1.019	
3/17/2015 7:00:00 AM	301500.000	63.829	17.032
143.780	34708.781	40939.074	26.352
27.839	28.811	1.019	
3/17/2015 7:15:00 AM	302400.000	63.834	17.032
143.793	34697.574	40925.922	26.343
27.830	28.820	1.019	
3/17/2015 7:30:00 AM	303300.000	63.835	17.032
143.794	34692.313	40919.406	26.338
27.825	28.825	1.019	
3/17/2015 7:45:00 AM	304200.000	63.833	17.032
143.791	34706.000	40936.039	26.350
27.837	28.813	1.019	
3/17/2015 8:00:00 AM	305100.000	63.836	17.031
143.797	34697.066	40926.055	26.343
27.830	28.821	1.019	
3/17/2015 8:15:00 AM	306000.000	63.837	17.032
143.798	34653.754	40874.730	26.306
27.795	28.857	1.019	
3/17/2015 8:30:00 AM	306900.000	63.840	17.031
143.805	34698.512	40927.684	26.344
27.831	28.820	1.019	
3/17/2015 8:45:00 AM	307800.000	63.838	17.031
143.802	34703.250	40933.758	26.348
27.835	28.816	1.019	
3/17/2015 9:00:00 AM	308700.000	63.840	17.031
143.805	34664.211	40887.387	26.315
27.803	28.848	1.019	
3/17/2015 9:15:00 AM	309600.000	63.837	17.031
143.799	34677.641	40903.227	26.326
27.814	28.837	1.019	
3/17/2015 9:30:00 AM	310500.000	63.836	17.031
143.797	34681.391	40908.043	26.330
27.817	28.834	1.019	
3/17/2015 9:45:00 AM	311400.000	63.833	17.031
143.789	34681.055	40907.738	26.330
27.817	28.834	1.019	
3/17/2015 10:00:00 AM	312300.000	63.821	17.030
143.763	34701.391	40932.129	26.347
27.834	28.817	1.019	
3/17/2015 10:15:00 AM	313200.000	63.821	17.031
143.763	34702.598	40933.059	26.348
27.834	28.816	1.019	
3/17/2015 10:30:00 AM	314100.000	63.814	17.031
143.747	34673.828	40898.801	26.323
27.811	28.840	1.019	
3/17/2015 10:45:00 AM	315000.000	63.824	17.030

143.769 34687.566 40915.660 26.335
27.823 28.829 1.019
3/17/2015 11:00:00 AM 315900.000 63.820 17.031
143.762 34679.508 40905.992 26.328
27.816 28.835 1.019
3/17/2015 11:15:00 AM 316800.000 63.817 17.031
143.755 34678.797 40904.594 26.327
27.815 28.836 1.019
3/17/2015 11:30:00 AM 317700.000 63.809 17.031
143.736 34672.270 40897.285 26.322
27.810 28.841 1.019
3/17/2015 11:45:00 AM 318600.000 63.806 17.030
143.728 34688.828 40917.148 26.336
27.824 28.828 1.019
3/17/2015 12:00:00 PM 319500.000 63.793 17.031
143.699 34698.664 40928.094 26.344
27.831 28.820 1.019
3/17/2015 12:15:00 PM 320400.000 63.793 17.032
143.700 34679.371 40904.793 26.328
27.815 28.836 1.019
3/17/2015 12:30:00 PM 321300.000 63.788 17.032
143.689 34686.289 40912.543 26.333
27.821 28.830 1.019
3/17/2015 12:45:00 PM 322200.000 63.782 17.032
143.675 34707.750 40938.102 26.351
27.838 28.812 1.019
3/17/2015 1:00:00 PM 323100.000 63.776 17.032
143.661 34630.762 40847.117 26.286
27.776 28.876 1.019
3/17/2015 1:15:00 PM 324000.000 63.759 17.032
143.624 34697.539 40925.652 26.342
27.829 28.820 1.019
3/17/2015 1:30:00 PM 324900.000 63.755 17.034
143.615 34693.512 40919.773 26.338
27.825 28.824 1.019
3/17/2015 1:45:00 PM 325800.000 63.746 17.034
143.594 34656.668 40876.395 26.307
27.796 28.854 1.019
3/17/2015 2:00:00 PM 326700.000 63.751 17.034
143.605 34677.547 40901.020 26.325
27.813 28.837 1.019
3/17/2015 2:15:00 PM 327600.000 63.735 17.034
143.568 34654.605 40873.246 26.305
27.794 28.856 1.019
3/17/2015 2:30:00 PM 328500.000 63.742 17.035
143.584 34702.633 40929.723 26.345
27.832 28.816 1.019
3/17/2015 2:45:00 PM 329400.000 63.734 17.035
143.566 34670.094 40891.039 26.318
27.806 28.843 1.019
3/17/2015 3:00:00 PM 330300.000 63.728 17.035
143.553 34700.523 40926.602 26.343
27.830 28.818 1.019
3/17/2015 3:15:00 PM 331200.000 63.725 17.036
143.547 34688.402 40911.746 26.333
27.820 28.828 1.019
3/17/2015 3:30:00 PM 332100.000 63.723 17.035

143.541	34690.219	40914.203	26.334
27.822	28.827	1.019	
3/17/2015 3:45:00 PM	333000.000	63.717	17.035
143.529	34663.000	40882.102	26.312
27.800	28.849	1.019	
3/17/2015 4:00:00 PM	333900.000	63.714	17.036
143.522	34659.625	40877.559	26.308
27.797	28.852	1.019	
3/17/2015 4:15:00 PM	334800.000	63.715	17.036
143.524	34668.402	40888.227	26.316
27.804	28.845	1.019	
3/17/2015 4:30:00 PM	335700.000	63.708	17.036
143.508	34678.000	40899.707	26.324
27.812	28.837	1.019	
3/17/2015 4:45:00 PM	336600.000	63.706	17.036
143.503	34696.887	40921.754	26.340
27.827	28.821	1.019	
3/17/2015 5:00:00 PM	337500.000	63.707	17.036
143.506	34679.824	40901.305	26.325
27.813	28.835	1.019	
3/17/2015 5:15:00 PM	338400.000	63.707	17.036
143.506	34680.230	40901.781	26.326
27.813	28.835	1.019	
3/17/2015 5:30:00 PM	339300.000	63.702	17.036
143.496	34693.840	40918.313	26.337
27.824	28.824	1.019	
3/17/2015 5:45:00 PM	340200.000	63.695	17.036
143.480	34676.969	40898.328	26.323
27.811	28.838	1.019	
3/17/2015 6:00:00 PM	341100.000	63.710	17.036
143.512	34679.508	40901.164	26.325
27.813	28.835	1.019	
3/17/2015 6:15:00 PM	342000.000	63.704	17.036
143.501	34704.316	40930.746	26.346
27.833	28.815	1.019	
3/17/2015 6:30:00 PM	342900.000	63.708	17.036
143.509	34694.012	40918.516	26.337
27.825	28.823	1.019	
3/17/2015 6:45:00 PM	343800.000	63.712	17.035
143.516	34670.203	40891.168	26.318
27.806	28.843	1.019	
3/17/2015 7:00:00 PM	344700.000	63.714	17.035
143.522	34676.547	40898.484	26.323
27.811	28.838	1.019	
3/17/2015 7:15:00 PM	345600.000	63.716	17.035
143.526	34679.602	40902.320	26.326
27.814	28.835	1.019	
3/17/2015 7:30:00 PM	346500.000	63.719	17.034
143.533	34678.531	40902.027	26.326
27.813	28.836	1.019	
3/17/2015 7:45:00 PM	347400.000	63.723	17.034
143.541	34685.684	40910.617	26.332
27.819	28.830	1.019	
3/17/2015 8:00:00 PM	348300.000	63.711	17.034
143.516	34682.781	40907.039	26.329
27.817	28.833	1.019	
3/17/2015 8:15:00 PM	349200.000	63.728	17.033

143.553	34676.828	40900.582	26.325
27.812	28.838	1.019	
3/17/2015 8:30:00 PM	350100.000	63.728	17.032
143.554	34693.793	40921.152	26.339
27.826	28.824	1.019	
3/17/2015 8:45:00 PM	351000.000	63.730	17.032
143.558	34659.363	40880.699	26.310
27.799	28.852	1.019	
3/17/2015 9:00:00 PM	351900.000	63.734	17.032
143.566	34709.641	40940.332	26.353
27.839	28.810	1.019	
3/17/2015 9:15:00 PM	352800.000	63.736	17.032
143.572	34655.328	40876.668	26.307
27.796	28.856	1.019	
3/17/2015 9:30:00 PM	353700.000	63.735	17.032
143.569	34685.031	40911.469	26.332
27.820	28.831	1.019	
3/17/2015 9:45:00 PM	354600.000	63.723	17.032
143.542	34657.941	40879.430	26.309
27.798	28.853	1.019	
3/17/2015 10:00:00 PM	355500.000	63.734	17.032
143.567	34709.422	40940.473	26.353
27.840	28.811	1.019	
3/17/2015 10:15:00 PM	356400.000	63.724	17.031
143.545	34662.379	40885.617	26.314
27.802	28.850	1.019	
3/17/2015 10:30:00 PM	357300.000	63.724	17.030
143.544	34690.613	40919.254	26.338
27.825	28.826	1.019	
3/17/2015 10:45:00 PM	358200.000	63.723	17.031
143.542	34661.469	40884.715	26.313
27.802	28.850	1.019	
3/17/2015 11:00:00 PM	359100.000	63.724	17.031
143.545	34698.355	40928.223	26.344
27.831	28.820	1.019	
3/17/2015 11:15:00 PM	360000.000	63.735	17.030
143.570	34659.098	40882.082	26.311
27.800	28.852	1.019	
3/17/2015 11:30:00 PM	360900.000	63.718	17.031
143.532	34670.113	40894.996	26.320
27.809	28.843	1.019	
3/17/2015 11:45:00 PM	361800.000	63.720	17.031
143.535	34669.117	40893.734	26.320
27.808	28.844	1.019	
3/18/2015 12:00:00 AM	362700.000	63.728	17.031
143.553	34693.035	40921.457	26.339
27.827	28.824	1.019	
3/18/2015 12:15:00 AM	363600.000	63.725	17.031
143.546	34667.508	40891.520	26.318
27.806	28.845	1.019	
3/18/2015 12:30:00 AM	364500.000	63.718	17.031
143.532	34706.715	40938.004	26.351
27.838	28.813	1.019	
3/18/2015 12:45:00 AM	365400.000	63.719	17.031
143.532	34673.484	40898.164	26.323
27.811	28.840	1.019	
3/18/2015 1:00:00 AM	366300.000	63.709	17.032

143.512	34682.141	40908.133	26.330
27.818	28.833	1.019	
3/18/2015 1:15:00 AM	367200.000	63.711	17.032
143.516	34674.270	40898.688	26.323
27.811	28.840	1.019	
3/18/2015 1:30:00 AM	368100.000	63.705	17.033
143.501	34674.563	40898.309	26.323
27.811	28.840	1.019	
3/18/2015 1:45:00 AM	369000.000	63.699	17.033
143.488	34696.105	40923.559	26.341
27.828	28.822	1.019	
3/18/2015 2:00:00 AM	369900.000	63.685	17.032
143.457	34676.113	40900.301	26.324
27.812	28.838	1.019	
3/18/2015 2:15:00 AM	370800.000	63.695	17.033
143.479	34682.645	40907.844	26.330
27.817	28.833	1.019	
3/18/2015 2:30:00 AM	371700.000	63.676	17.033
143.437	34686.160	40911.504	26.332
27.820	28.830	1.019	
3/18/2015 2:45:00 AM	372600.000	63.674	17.033
143.432	34672.004	40894.969	26.321
27.809	28.842	1.019	
3/18/2015 3:00:00 AM	373500.000	63.680	17.034
143.446	34689.793	40915.066	26.335
27.822	28.827	1.019	
3/18/2015 3:15:00 AM	374400.000	63.677	17.034
143.439	34671.422	40893.324	26.319
27.807	28.842	1.019	
3/18/2015 3:30:00 AM	375300.000	63.673	17.035
143.429	34660.164	40879.633	26.310
27.798	28.852	1.019	
3/18/2015 3:45:00 AM	376200.000	63.672	17.034
143.427	34682.445	40906.398	26.329
27.816	28.833	1.019	
3/18/2015 4:00:00 AM	377100.000	63.670	17.034
143.424	34649.258	40866.941	26.301
27.790	28.861	1.019	
3/18/2015 4:15:00 AM	378000.000	63.657	17.035
143.395	34701.801	40928.188	26.344
27.831	28.817	1.019	
3/18/2015 4:30:00 AM	378900.000	63.667	17.035
143.416	34675.504	40897.094	26.322
27.810	28.839	1.019	
3/18/2015 4:45:00 AM	379800.000	63.667	17.035
143.416	34701.625	40928.379	26.344
27.831	28.817	1.019	
3/18/2015 5:00:00 AM	380700.000	63.651	17.035
143.380	34685.328	40908.680	26.330
27.818	28.831	1.019	
3/18/2015 5:15:00 AM	381600.000	63.666	17.035
143.413	34675.406	40897.141	26.322
27.810	28.839	1.019	
3/18/2015 5:30:00 AM	382500.000	63.665	17.035
143.413	34676.836	40899.297	26.324
27.812	28.838	1.019	
3/18/2015 5:45:00 AM	383400.000	63.668	17.035

	143.419	34683.020	40906.352	26.329
	27.816	28.833	1.019	
3/18/2015 6:00:00 AM	384300.000	63.667	17.035	
	143.417	34693.094	40917.758	26.337
	27.824	28.824	1.019	
3/18/2015 6:15:00 AM	385200.000	63.670	17.035	
	143.422	34652.820	40870.664	26.303
	27.792	28.858	1.019	
3/18/2015 6:30:00 AM	386100.000	63.675	17.034	
	143.434	34675.383	40897.676	26.323
	27.810	28.839	1.019	
3/18/2015 6:45:00 AM	387000.000	63.672	17.034	
	143.428	34703.250	40930.543	26.346
	27.833	28.816	1.019	
3/18/2015 7:00:00 AM	387900.000	63.674	17.034	
	143.432	34707.520	40936.297	26.350
	27.837	28.812	1.019	
3/18/2015 7:15:00 AM	388800.000	63.680	17.034	
	143.446	34664.309	40885.254	26.314
	27.802	28.848	1.019	
3/18/2015 7:30:00 AM	389700.000	63.679	17.033	
	143.443	34674.391	40897.539	26.322
	27.810	28.840	1.019	
3/18/2015 7:45:00 AM	390600.000	63.683	17.033	
	143.452	34679.520	40903.512	26.327
	27.814	28.835	1.019	
3/18/2015 8:00:00 AM	391500.000	63.686	17.033	
	143.458	34679.508	40903.980	26.327
	27.815	28.835	1.019	
3/18/2015 8:15:00 AM	392400.000	63.691	17.033	
	143.470	34652.961	40872.262	26.304
	27.793	28.858	1.019	
3/18/2015 8:30:00 AM	393300.000	63.688	17.033	
	143.464	34686.781	40912.648	26.333
	27.821	28.829	1.019	
3/18/2015 8:45:00 AM	394200.000	63.680	17.033	
	143.444	34697.211	40925.023	26.342
	27.829	28.821	1.019	
3/18/2015 9:00:00 AM	395100.000	63.693	17.032	
	143.475	34679.887	40904.906	26.328
	27.815	28.835	1.019	
3/18/2015 9:15:00 AM	396000.000	63.695	17.032	
	143.480	34704.457	40933.973	26.348
	27.835	28.815	1.019	
3/18/2015 9:30:00 AM	396900.000	63.694	17.033	
	143.477	34660.371	40881.648	26.311
	27.800	28.851	1.019	
3/18/2015 9:45:00 AM	397800.000	63.697	17.032	
	143.485	34702.133	40931.793	26.347
	27.834	28.817	1.019	
3/18/2015 10:00:00 AM	398700.000	63.699	17.031	
	143.488	34662.281	40885.594	26.314
	27.802	28.850	1.019	
3/18/2015 10:15:00 AM	399600.000	63.699	17.032	
	143.488	34689.422	40916.484	26.336
	27.823	28.827	1.019	
3/18/2015 10:30:00 AM	400500.000	63.693	17.032	

143.475	34689.785	40917.313	26.336
27.824	28.827	1.019	
3/18/2015 10:45:00 AM	401400.000	63.695	17.031
143.479	34667.875	40892.102	26.318
27.807	28.845	1.019	
3/18/2015 11:00:00 AM	402300.000	63.693	17.031
143.474	34684.129	40911.273	26.332
27.820	28.832	1.019	
3/18/2015 11:15:00 AM	403200.000	63.683	17.031
143.453	34672.820	40897.703	26.322
27.810	28.841	1.019	
3/18/2015 11:30:00 AM	404100.000	63.673	17.031
143.429	34674.090	40899.109	26.323
27.811	28.840	1.019	
3/18/2015 11:45:00 AM	405000.000	63.682	17.032
143.449	34694.715	40923.043	26.341
27.828	28.823	1.019	
3/18/2015 12:00:00 PM	405900.000	63.666	17.031
143.414	34658.746	40880.941	26.310
27.799	28.853	1.019	
3/18/2015 12:15:00 PM	406800.000	63.672	17.031
143.427	34684.484	40911.141	26.332
27.820	28.831	1.019	
3/18/2015 12:30:00 PM	407700.000	63.657	17.032
143.395	34673.598	40898.059	26.323
27.811	28.840	1.019	
3/18/2015 12:45:00 PM	408600.000	63.667	17.032
143.415	34667.789	40890.637	26.317
27.806	28.845	1.019	
3/18/2015 1:00:00 PM	409500.000	63.660	17.032
143.401	34670.305	40893.449	26.319
27.808	28.843	1.019	
3/18/2015 1:15:00 PM	410400.000	63.652	17.032
143.381	34674.984	40899.125	26.324
27.811	28.839	1.019	
3/18/2015 1:30:00 PM	411300.000	63.634	17.032
143.343	34673.961	40897.762	26.323
27.810	28.840	1.019	
3/18/2015 1:45:00 PM	412200.000	63.641	17.033
143.357	34692.082	40918.492	26.337
27.825	28.825	1.019	
3/18/2015 2:00:00 PM	413100.000	63.622	17.033
143.314	34654.137	40873.988	26.306
27.794	28.857	1.019	
3/18/2015 2:15:00 PM	414000.000	63.626	17.034
143.324	34683.395	40907.762	26.330
27.817	28.832	1.019	
3/18/2015 2:30:00 PM	414900.000	63.609	17.033
143.286	34660.793	40881.344	26.311
27.799	28.851	1.019	
3/18/2015 2:45:00 PM	415800.000	63.614	17.035
143.297	34670.449	40891.527	26.318
27.806	28.843	1.019	
3/18/2015 3:00:00 PM	416700.000	63.609	17.035
143.285	34656.926	40875.738	26.307
27.796	28.854	1.019	
3/18/2015 3:15:00 PM	417600.000	63.605	17.035

143.276	34661.859	40881.477	26.311
27.799	28.850	1.019	
3/18/2015 3:30:00 PM	418500.000	63.601	17.036
143.267	34688.352	40911.840	26.333
27.820	28.828	1.019	
3/18/2015 3:45:00 PM	419400.000	63.591	17.036
143.245	34670.793	40890.977	26.318
27.806	28.843	1.019	
3/18/2015 4:00:00 PM	420300.000	63.589	17.036
143.241	34671.383	40891.426	26.318
27.806	28.842	1.019	
3/18/2015 4:15:00 PM	421200.000	63.589	17.035
143.240	34678.520	40900.727	26.325
27.812	28.836	1.019	
3/18/2015 4:30:00 PM	422100.000	63.581	17.037
143.222	34667.141	40885.938	26.314
27.802	28.846	1.019	
3/18/2015 4:45:00 PM	423000.000	63.579	17.037
143.218	34652.184	40868.215	26.302
27.790	28.858	1.019	
3/18/2015 5:00:00 PM	423900.000	63.582	17.037
143.224	34650.379	40866.016	26.300
27.789	28.860	1.019	
3/18/2015 5:15:00 PM	424800.000	63.575	17.037
143.209	34669.309	40888.250	26.316
27.804	28.844	1.019	
3/18/2015 5:30:00 PM	425700.000	63.572	17.037
143.203	34635.961	40849.012	26.288
27.777	28.872	1.019	
3/18/2015 5:45:00 PM	426600.000	63.574	17.037
143.206	34690.008	40912.266	26.333
27.820	28.827	1.019	
3/18/2015 6:00:00 PM	427500.000	63.563	17.037
143.182	34679.270	40899.766	26.324
27.812	28.836	1.019	
3/18/2015 6:15:00 PM	428400.000	63.573	17.037
143.205	34656.273	40872.566	26.305
27.793	28.855	1.019	
3/18/2015 6:30:00 PM	429300.000	63.574	17.037
143.208	34679.438	40899.883	26.324
27.812	28.836	1.019	
3/18/2015 6:45:00 PM	430200.000	63.578	17.037
143.216	34667.680	40886.258	26.315
27.803	28.845	1.019	
3/18/2015 7:00:00 PM	431100.000	63.578	17.038
143.216	34653.777	40869.223	26.302
27.791	28.857	1.019	
3/18/2015 7:15:00 PM	432000.000	63.584	17.037
143.229	34647.555	40862.438	26.298
27.786	28.862	1.019	
3/18/2015 7:30:00 PM	432900.000	63.588	17.037
143.238	34667.383	40885.668	26.314
27.802	28.846	1.019	
3/18/2015 7:45:00 PM	433800.000	63.593	17.037
143.250	34688.457	40910.992	26.332
27.819	28.828	1.019	
3/18/2015 8:00:00 PM	434700.000	63.588	17.037

143.238	34678.074	40898.355	26.323
27.811	28.837	1.019	
3/18/2015 8:15:00 PM	435600.000	63.593	17.037
143.250	34688.875	40911.418	26.332
27.820	28.828	1.019	
3/18/2015 8:30:00 PM	436500.000	63.598	17.036
143.260	34705.207	40930.996	26.346
27.833	28.814	1.019	
3/18/2015 8:45:00 PM	437400.000	63.600	17.036
143.266	34632.082	40844.836	26.285
27.774	28.875	1.019	
3/18/2015 9:00:00 PM	438300.000	63.605	17.036
143.277	34662.141	40880.680	26.311
27.799	28.850	1.019	
3/18/2015 9:15:00 PM	439200.000	63.608	17.035
143.283	34644.145	40860.109	26.296
27.785	28.865	1.019	
3/18/2015 9:30:00 PM	440100.000	63.612	17.036
143.293	34661.711	40880.496	26.310
27.799	28.850	1.019	
3/18/2015 9:45:00 PM	441000.000	63.616	17.036
143.302	34671.484	40891.945	26.319
27.807	28.842	1.019	
3/18/2015 10:00:00 PM	441900.000	63.620	17.035
143.310	34671.500	40892.289	26.319
27.807	28.842	1.019	
3/18/2015 10:15:00 PM	442800.000	63.622	17.035
143.314	34668.777	40889.793	26.317
27.805	28.844	1.019	
3/18/2015 10:30:00 PM	443700.000	63.618	17.035
143.307	34656.602	40875.277	26.307
27.795	28.855	1.019	
3/18/2015 10:45:00 PM	444600.000	63.609	17.034
143.285	34681.211	40904.871	26.328
27.815	28.834	1.019	
3/18/2015 11:00:00 PM	445500.000	63.622	17.034
143.314	34658.352	40877.590	26.308
27.797	28.853	1.019	
3/18/2015 11:15:00 PM	446400.000	63.613	17.034
143.294	34663.625	40884.203	26.313
27.801	28.849	1.019	
3/18/2015 11:30:00 PM	447300.000	63.629	17.034
143.331	34709.320	40938.098	26.351
27.838	28.811	1.019	
3/18/2015 11:45:00 PM	448200.000	63.624	17.035
143.319	34673.523	40895.391	26.321
27.809	28.840	1.019	
3/19/2015 12:00:00 AM	449100.000	63.617	17.034
143.304	34669.238	40890.984	26.318
27.806	28.844	1.019	
3/19/2015 12:15:00 AM	450000.000	63.623	17.034
143.318	34684.176	40908.125	26.330
27.818	28.832	1.019	
3/19/2015 12:30:00 AM	450900.000	63.618	17.034
143.306	34642.297	40858.730	26.295
27.784	28.866	1.019	
3/19/2015 12:45:00 AM	451800.000	63.612	17.034

143.293 34680.734 40903.988 26.327
27.815 28.834 1.019
3/19/2015 1:00:00 AM 452700.000 63.609 17.034
143.287 34686.770 40911.426 26.332
27.820 28.829 1.019
3/19/2015 1:15:00 AM 453600.000 63.595 17.035
143.253 34693.723 40919.059 26.338
27.825 28.824 1.019
3/19/2015 1:30:00 AM 454500.000 63.605 17.035
143.276 34704.180 40931.469 26.347
27.833 28.815 1.019
3/19/2015 1:45:00 AM 455400.000 63.603 17.035
143.273 34690.180 40914.480 26.335
27.822 28.827 1.019
3/19/2015 2:00:00 AM 456300.000 63.592 17.035
143.246 34674.063 40895.395 26.321
27.809 28.840 1.019
3/19/2015 2:15:00 AM 457200.000 63.589 17.036
143.240 34662.176 40880.883 26.311
27.799 28.850 1.019
3/19/2015 2:30:00 AM 458100.000 63.584 17.036
143.230 34671.645 40892.051 26.319
27.807 28.842 1.019
3/19/2015 2:45:00 AM 459000.000 63.581 17.036
143.222 34657.617 40875.035 26.307
27.795 28.854 1.019
3/19/2015 3:00:00 AM 459900.000 63.575 17.036
143.210 34656.512 40873.566 26.305
27.794 28.855 1.019
3/19/2015 3:15:00 AM 460800.000 63.561 17.036
143.177 34688.047 40911.078 26.332
27.820 28.828 1.019
3/19/2015 3:30:00 AM 461700.000 63.566 17.037
143.188 34671.527 40890.395 26.318
27.805 28.842 1.019
3/19/2015 3:45:00 AM 462600.000 63.565 17.037
143.187 34670.832 40889.574 26.317
27.805 28.843 1.019
3/19/2015 4:00:00 AM 463500.000 63.560 17.037
143.176 34661.426 40878.395 26.309
27.797 28.851 1.019
3/19/2015 4:15:00 AM 464400.000 63.556 17.036
143.165 34648.645 40864.371 26.299
27.788 28.861 1.019
3/19/2015 4:30:00 AM 465300.000 63.553 17.037
143.160 34634.672 40847.328 26.287
27.776 28.873 1.019
3/19/2015 4:45:00 AM 466200.000 63.552 17.037
143.156 34664.176 40882.355 26.312
27.800 28.848 1.019
3/19/2015 5:00:00 AM 467100.000 63.551 17.037
143.154 34686.086 40907.727 26.330
27.817 28.830 1.019
3/19/2015 5:15:00 AM 468000.000 63.530 17.037
143.106 34688.613 40910.785 26.332
27.819 28.828 1.019
3/19/2015 5:30:00 AM 468900.000 63.546 17.037

143.143	34652.387	40868.293	26.302
27.790	28.858	1.019	
3/19/2015 5:45:00 AM	469800.000	63.545	17.038
143.141	34650.559	40865.426	26.300
27.788	28.860	1.019	
3/19/2015 6:00:00 AM	470700.000	63.548	17.037
143.148	34681.449	40902.566	26.326
27.814	28.834	1.019	
3/19/2015 6:15:00 AM	471600.000	63.549	17.037
143.150	34656.160	40872.984	26.305
27.794	28.855	1.019	
3/19/2015 6:30:00 AM	472500.000	63.549	17.037
143.149	34666.750	40884.922	26.314
27.802	28.846	1.019	
3/19/2015 6:45:00 AM	473400.000	63.550	17.037
143.153	34686.215	40908.117	26.330
27.818	28.830	1.019	
3/19/2015 7:00:00 AM	474300.000	63.549	17.036
143.151	34669.316	40888.668	26.316
27.804	28.844	1.019	
3/19/2015 7:15:00 AM	475200.000	63.553	17.037
143.159	34675.730	40895.914	26.321
27.809	28.839	1.019	
3/19/2015 7:30:00 AM	476100.000	63.556	17.036
143.165	34685.332	40907.555	26.330
27.817	28.831	1.019	
3/19/2015 7:45:00 AM	477000.000	63.544	17.036
143.139	34693.941	40917.793	26.337
27.824	28.823	1.019	
3/19/2015 8:00:00 AM	477900.000	63.562	17.036
143.181	34691.973	40915.555	26.335
27.823	28.825	1.019	
3/19/2015 8:15:00 AM	478800.000	63.557	17.036
143.169	34669.652	40889.699	26.317
27.805	28.844	1.019	
3/19/2015 8:30:00 AM	479700.000	63.554	17.035
143.161	34663.879	40883.223	26.312
27.801	28.848	1.019	
3/19/2015 8:45:00 AM	480600.000	63.567	17.035
143.191	34684.535	40908.379	26.330
27.818	28.831	1.019	
3/19/2015 9:00:00 AM	481500.000	63.573	17.035
143.205	34663.207	40882.750	26.312
27.800	28.849	1.019	
3/19/2015 9:15:00 AM	482400.000	63.576	17.035
143.212	34698.195	40924.184	26.341
27.828	28.820	1.019	
3/19/2015 9:30:00 AM	483300.000	63.568	17.035
143.193	34662.160	40881.750	26.311
27.800	28.850	1.019	
3/19/2015 9:45:00 AM	484200.000	63.581	17.034
143.223	34677.789	40901.152	26.325
27.813	28.837	1.019	
3/19/2015 10:00:00 AM	485100.000	63.581	17.034
143.223	34662.543	40882.926	26.312
27.800	28.850	1.019	
3/19/2015 10:15:00 AM	486000.000	63.584	17.033

	143.228	34676.355	40899.781	26.324
	27.812	28.838	1.019	
3/19/2015 10:30:00 AM	486900.000	63.586	17.032	
	143.233	34704.621	40934.328	26.349
	27.835	28.815	1.019	
3/19/2015 10:45:00 AM	487800.000	63.574	17.033	
	143.206	34691.363	40917.965	26.337
	27.824	28.826	1.019	
3/19/2015 11:00:00 AM	488700.000	63.584	17.032	
	143.230	34685.031	40911.305	26.332
	27.820	28.831	1.019	
3/19/2015 11:15:00 AM	489600.000	63.591	17.032	
	143.244	34679.938	40905.461	26.328
	27.816	28.835	1.019	
3/19/2015 11:30:00 AM	490500.000	63.585	17.032	
	143.231	34703.645	40933.176	26.348
	27.835	28.815	1.019	
3/19/2015 11:45:00 AM	491400.000	63.585	17.032	
	143.231	34684.063	40909.984	26.331
	27.819	28.832	1.019	
3/19/2015 12:00:00 PM	492300.000	63.579	17.032	
	143.218	34708.176	40939.004	26.352
	27.839	28.812	1.019	
3/19/2015 12:15:00 PM	493200.000	63.579	17.032	
	143.218	34686.980	40913.199	26.334
	27.821	28.829	1.019	
3/19/2015 12:30:00 PM	494100.000	63.563	17.031	
	143.182	34748.648	40987.055	26.386
	27.871	28.778	1.019	
3/19/2015 12:45:00 PM	495000.000	63.565	17.032	
	143.187	34692.305	40919.801	26.338
	27.825	28.825	1.019	
3/19/2015 1:00:00 PM	495900.000	63.567	17.032	
	143.191	34684.129	40910.238	26.331
	27.819	28.832	1.019	
3/19/2015 1:15:00 PM	496800.000	63.559	17.032	
	143.173	34668.598	40892.160	26.319
	27.807	28.845	1.019	
3/19/2015 1:30:00 PM	497700.000	63.555	17.032	
	143.163	34672.117	40896.070	26.321
	27.809	28.842	1.019	
3/19/2015 1:45:00 PM	498600.000	63.542	17.032	
	143.134	34709.246	40939.781	26.352
	27.839	28.811	1.019	
3/19/2015 2:00:00 PM	499500.000	63.541	17.032	
	143.132	34710.883	40941.465	26.354
	27.840	28.809	1.019	
3/19/2015 2:15:00 PM	500400.000	63.541	17.033	
	143.133	34710.898	40941.168	26.353
	27.840	28.809	1.019	
3/19/2015 2:30:00 PM	501300.000	63.535	17.033	
	143.118	34692.832	40919.375	26.338
	27.825	28.824	1.019	
3/19/2015 2:45:00 PM	502200.000	63.525	17.034	
	143.097	34695.707	40922.285	26.340
	27.827	28.822	1.019	
3/19/2015 3:00:00 PM	503100.000	63.517	17.034	

143.078	34710.184	40939.207	26.352
27.839	28.810	1.019	
3/19/2015 3:15:00 PM	504000.000	63.500	17.034
143.039	34739.012	40972.957	26.376
27.862	28.786	1.019	
3/19/2015 3:30:00 PM	504900.000	63.507	17.034
143.056	34718.715	40949.176	26.359
27.845	28.803	1.019	
3/19/2015 3:45:00 PM	505800.000	63.492	17.035
143.023	34700.797	40927.086	26.344
27.830	28.818	1.019	
3/19/2015 4:00:00 PM	506700.000	63.496	17.035
143.031	34701.699	40928.148	26.344
27.831	28.817	1.019	
3/19/2015 4:15:00 PM	507600.000	63.488	17.036
143.013	34690.508	40914.457	26.335
27.822	28.826	1.019	
3/19/2015 4:30:00 PM	508500.000	63.483	17.036
143.003	34695.395	40919.898	26.338
27.826	28.822	1.019	
3/19/2015 4:45:00 PM	509400.000	63.480	17.036
142.996	34688.535	40911.656	26.333
27.820	28.828	1.019	
3/19/2015 5:00:00 PM	510300.000	63.478	17.036
142.990	34678.977	40900.227	26.324
27.812	28.836	1.019	
3/19/2015 5:15:00 PM	511200.000	63.472	17.037
142.978	34716.738	40944.430	26.356
27.842	28.805	1.019	
3/19/2015 5:30:00 PM	512100.000	63.460	17.037
142.950	34723.574	40951.777	26.361
27.847	28.799	1.019	
3/19/2015 5:45:00 PM	513000.000	63.455	17.037
142.940	34712.145	40938.375	26.352
27.838	28.808	1.019	
3/19/2015 6:00:00 PM	513900.000	63.470	17.038
142.972	34701.277	40925.242	26.342
27.829	28.817	1.019	
3/19/2015 6:15:00 PM	514800.000	63.468	17.038
142.968	34713.008	40939.152	26.352
27.839	28.808	1.019	
3/19/2015 6:30:00 PM	515700.000	63.468	17.038
142.967	34719.711	40947.059	26.358
27.844	28.802	1.019	
3/19/2015 6:45:00 PM	516600.000	63.469	17.037
142.970	34729.922	40959.262	26.367
27.852	28.794	1.019	
3/19/2015 7:00:00 PM	517500.000	63.470	17.038
142.973	34714.570	40940.996	26.354
27.840	28.806	1.019	
3/19/2015 7:15:00 PM	518400.000	63.458	17.038
142.946	34707.379	40932.355	26.347
27.834	28.812	1.019	
3/19/2015 7:30:00 PM	519300.000	63.475	17.037
142.983	34714.309	40940.926	26.354
27.840	28.807	1.019	
3/19/2015 7:45:00 PM	520200.000	63.477	17.037

142.987 34692.840 40916.094 26.336
27.823 28.824 1.019
3/19/2015 8:00:00 PM 521100.000 63.477 17.037
142.987 34700.852 40924.977 26.342
27.829 28.818 1.019
3/19/2015 8:15:00 PM 522000.000 63.479 17.037
142.992 34711.676 40938.145 26.352
27.838 28.809 1.019
3/19/2015 8:30:00 PM 522900.000 63.482 17.036
142.999 34698.996 40923.672 26.341
27.828 28.819 1.019
3/19/2015 8:45:00 PM 523800.000 63.481 17.036
142.997 34695.891 40919.926 26.339
27.826 28.822 1.019
3/19/2015 9:00:00 PM 524700.000 63.493 17.036
143.023 34690.977 40914.297 26.335
27.822 28.826 1.019
3/19/2015 9:15:00 PM 525600.000 63.495 17.035
143.029 34675.531 40896.965 26.322
27.810 28.839 1.019
3/19/2015 9:30:00 PM 526500.000 63.502 17.035
143.044 34731.754 40963.762 26.370
27.855 28.792 1.019
3/19/2015 9:45:00 PM 527400.000 63.505 17.035
143.050 34696.570 40922.418 26.340
27.827 28.821 1.019
3/19/2015 10:00:00 PM 528300.000 63.507 17.034
143.056 34706.160 40933.977 26.348
27.835 28.813 1.019
3/19/2015 10:15:00 PM 529200.000 63.499 17.034
143.038 34680.965 40904.258 26.327
27.815 28.834 1.019
3/19/2015 10:30:00 PM 530100.000 63.503 17.034
143.047 34701.586 40928.813 26.345
27.832 28.817 1.019
3/19/2015 10:45:00 PM 531000.000 63.516 17.034
143.076 34685.535 40910.137 26.331
27.819 28.830 1.019
3/19/2015 11:00:00 PM 531900.000 63.517 17.033
143.078 34698.383 40926.082 26.343
27.830 28.820 1.019
3/19/2015 11:15:00 PM 532800.000 63.519 17.033
143.082 34697.859 40925.219 26.342
27.829 28.820 1.019
3/19/2015 11:30:00 PM 533700.000 63.518 17.033
143.081 34691.539 40918.012 26.337
27.824 28.825 1.019
3/19/2015 11:45:00 PM 534600.000 63.521 17.033
143.088 34667.879 40890.266 26.317
27.805 28.845 1.019
3/20/2015 12:00:00 AM 535500.000 63.508 17.032
143.059 34695.980 40923.887 26.341
27.828 28.822 1.019
3/20/2015 12:15:00 AM 536400.000 63.505 17.033
143.052 34724.758 40957.285 26.365
27.851 28.798 1.019
3/20/2015 12:30:00 AM 537300.000 63.505 17.033

143.051 34681.648 40906.746 26.329
27.817 28.834 1.019
3/20/2015 12:45:00 AM 538200.000 63.504 17.033
143.050 34689.422 40915.836 26.335
27.823 28.827 1.019
3/20/2015 1:00:00 AM 539100.000 63.512 17.032
143.067 34675.461 40900.016 26.324
27.812 28.839 1.019
3/20/2015 1:15:00 AM 540000.000 63.511 17.033
143.065 34694.695 40921.574 26.340
27.827 28.823 1.019
3/20/2015 1:30:00 AM 540900.000 63.502 17.032
143.045 34663.406 40885.715 26.314
27.802 28.849 1.019
3/20/2015 1:45:00 AM 541800.000 63.500 17.034
143.040 34677.766 40901.281 26.325
27.813 28.837 1.019
3/20/2015 2:00:00 AM 542700.000 63.496 17.033
143.031 34669.309 40891.629 26.318
27.806 28.844 1.019
3/20/2015 2:15:00 AM 543600.000 63.496 17.033
143.031 34697.988 40925.215 26.342
27.829 28.820 1.019
3/20/2015 2:30:00 AM 544500.000 63.473 17.034
142.978 34690.602 40916.418 26.336
27.823 28.826 1.019
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142.987 34686.766 40911.262 26.332
27.820 28.829 1.019
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27.815 28.834 1.019
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27.831 28.817 1.019
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27.829 28.819 1.019
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27.808 28.840 1.019
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142.920 34703.977 40930.113 26.346
27.832 28.815 1.019
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27.801 28.848 1.019
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27.823 28.825 1.019
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27.815 28.833 1.019
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142.882	34702.871	40927.926	26.344
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142.883	34718.922	40946.527	26.358
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142.867	34703.398	40927.980	26.344
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142.870	34696.188	40920.277	26.339
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142.857	34711.398	40937.496	26.351
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142.860	34693.953	40917.004	26.336
27.824	28.823	1.019	
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142.858	34710.113	40935.902	26.350
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3/20/2015 7:15:00 AM	561600.000	63.405	17.037
142.826	34729.105	40958.773	26.366
27.852	28.794	1.019	
3/20/2015 7:30:00 AM	562500.000	63.403	17.037
142.821	34699.531	40923.895	26.341
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27.861	28.785	1.019	
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142.860	34676.145	40896.555	26.322
27.810	28.838	1.019	
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142.873	34697.898	40922.852	26.341
27.828	28.820	1.019	
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27.843	28.804	1.019	
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142.873	34712.863	40940.910	26.353
27.840	28.808	1.019	
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142.862	34704.535	40931.660	26.347
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3/20/2015 9:15:00 AM	568800.000	63.421	17.034
142.862	34711.426	40940.742	26.353
27.840	28.809	1.019	
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142.901	34708.344	40936.875	26.350
27.837	28.812	1.019	
3/20/2015 9:45:00 AM	570600.000	63.440	17.034
142.904	34698.063	40925.219	26.342
27.829	28.820	1.019	
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142.894	34675.742	40900.348	26.324
27.812	28.839	1.019	
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27.820	28.832	1.019	
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27.840	28.812	1.019	
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27.859	28.792	1.019	
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142.873	34717.262	40952.461	26.361
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142.821	34683.363	40912.551	26.333
27.821	28.832	1.019	
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27.847	28.804	1.019	
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142.821	34694.723	40925.313	26.342
27.829	28.823	1.019	
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142.795	34714.281	40948.535	26.359
27.845	28.807	1.019	
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27.882	28.761	1.019	
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27.859	28.791	1.019	
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142.744	34743.586	40981.496	26.382
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142.731	34721.012	40954.387	26.363
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27.850	28.800	1.019	
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142.688	34719.414	40951.289	26.361
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142.681	34724.480	40957.504	26.365
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27.847	28.805	1.019	
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27.849	28.802	1.019	
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27.838 28.813 1.019
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27.829 28.824 1.019
3/21/2015 1:00:00 AM 625500.000 63.381 17.029
142.772 34696.555 40927.473 26.344
27.831 28.821 1.019
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142.737 34704.832 40937.629 26.351
27.838 28.814 1.019
3/21/2015 1:30:00 AM 627300.000 63.367 17.029
142.740 34712.742 40946.473 26.357
27.844 28.808 1.019
3/21/2015 1:45:00 AM 628200.000 63.376 17.029
142.760 34705.195 40937.504 26.351
27.838 28.814 1.019
3/21/2015 2:00:00 AM 629100.000 63.372 17.029
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27.847 28.805 1.019
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27.810 28.842 1.019
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27.820 28.832 1.019
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27.842 28.809 1.019
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27.846 28.805 1.019
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27.840	28.809	1.019	
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3/21/2015 9:00:00 AM	654300.000	63.266	17.032
142.513	34703.984	40933.738	26.348
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27.861	28.788	1.019	
3/21/2015 9:30:00 AM	656100.000	63.266	17.032
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27.862	28.787	1.019	
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27.846 28.804 1.019
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27.825 28.826 1.019
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27.834 28.819 1.019
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27.823 28.829 1.019
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142.569 34697.648 40928.918 26.345
27.832 28.820 1.019
3/21/2015 12:45:00 PM 667800.000 63.292 17.029
142.572 34680.598 40909.211 26.331
27.818 28.835 1.019
3/21/2015 1:00:00 PM 668700.000 63.291 17.029
142.569 34666.094 40892.020 26.318
27.807 28.847 1.019
3/21/2015 1:15:00 PM 669600.000 63.288 17.029
142.563 34703.496 40936.223 26.350
27.837 28.816 1.019
3/21/2015 1:30:00 PM 670500.000 63.289 17.028
142.564 34694.309 40925.547 26.342
27.829 28.823 1.019
3/21/2015 1:45:00 PM 671400.000 63.284 17.028
142.553 34685.176 40915.168 26.335
27.822 28.831 1.019
3/21/2015 2:00:00 PM 672300.000 63.272 17.027
142.527 34696.570 40929.102 26.345
27.832 28.821 1.019
3/21/2015 2:15:00 PM 673200.000 63.280 17.028
142.544 34710.738 40945.246 26.356
27.843 28.810 1.019
3/21/2015 2:30:00 PM 674100.000 63.261 17.028

142.502	34684.531	40914.484	26.334
27.822	28.831	1.019	
3/21/2015 2:45:00 PM	675000.000	63.272	17.028
142.526	34684.563	40914.211	26.334
27.822	28.831	1.019	
3/21/2015 3:00:00 PM	675900.000	63.268	17.028
142.516	34689.980	40920.996	26.339
27.826	28.827	1.019	
3/21/2015 3:15:00 PM	676800.000	63.259	17.028
142.498	34697.238	40928.918	26.345
27.832	28.821	1.019	
3/21/2015 3:30:00 PM	677700.000	63.244	17.028
142.464	34701.945	40934.555	26.349
27.835	28.817	1.019	
3/21/2015 3:45:00 PM	678600.000	63.250	17.029
142.476	34716.711	40951.559	26.361
27.847	28.805	1.019	
3/21/2015 4:00:00 PM	679500.000	63.246	17.028
142.469	34697.273	40929.113	26.345
27.832	28.821	1.019	
3/21/2015 4:15:00 PM	680400.000	63.234	17.029
142.441	34709.789	40943.316	26.355
27.841	28.810	1.019	
3/21/2015 4:30:00 PM	681300.000	63.223	17.029
142.415	34693.539	40923.754	26.341
27.828	28.824	1.019	
3/21/2015 4:45:00 PM	682200.000	63.215	17.029
142.399	34704.477	40936.656	26.350
27.837	28.815	1.019	
3/21/2015 5:00:00 PM	683100.000	63.223	17.030
142.417	34704.281	40936.262	26.350
27.837	28.815	1.019	
3/21/2015 5:15:00 PM	684000.000	63.204	17.030
142.372	34702.848	40934.496	26.349
27.835	28.816	1.019	
3/21/2015 5:30:00 PM	684900.000	63.197	17.030
142.358	34652.813	40875.223	26.306
27.795	28.858	1.019	
3/21/2015 5:45:00 PM	685800.000	63.209	17.030
142.385	34681.352	40908.969	26.330
27.818	28.834	1.019	
3/21/2015 6:00:00 PM	686700.000	63.200	17.030
142.365	34672.883	40898.816	26.323
27.811	28.841	1.019	
3/21/2015 6:15:00 PM	687600.000	63.199	17.030
142.361	34673.645	40899.402	26.324
27.812	28.840	1.019	
3/21/2015 6:30:00 PM	688500.000	63.195	17.031
142.353	34691.496	40920.219	26.338
27.826	28.826	1.019	
3/21/2015 6:45:00 PM	689400.000	63.189	17.031
142.339	34674.367	40899.930	26.324
27.812	28.840	1.019	
3/21/2015 7:00:00 PM	690300.000	63.192	17.030
142.347	34690.164	40918.887	26.337
27.825	28.827	1.019	
3/21/2015 7:15:00 PM	691200.000	63.175	17.031

	142.307	34663.664	40886.742	26.315
	27.803	28.849	1.019	
3/21/2015 7:30:00 PM	692100.000	63.169	17.031	
	142.295	34680.074	40906.660	26.329
	27.817	28.835	1.019	
3/21/2015 7:45:00 PM	693000.000	63.169	17.031	
	142.295	34717.891	40951.188	26.361
	27.847	28.804	1.019	
3/21/2015 8:00:00 PM	693900.000	63.181	17.031	
	142.322	34677.758	40903.758	26.327
	27.815	28.837	1.019	
3/21/2015 8:15:00 PM	694800.000	63.181	17.030	
	142.321	34670.926	40896.195	26.321
	27.809	28.843	1.019	
3/21/2015 8:30:00 PM	695700.000	63.181	17.031	
	142.322	34673.813	40898.957	26.323
	27.811	28.840	1.019	
3/21/2015 8:45:00 PM	696600.000	63.181	17.030	
	142.322	34671.758	40897.090	26.322
	27.810	28.842	1.019	
3/21/2015 9:00:00 PM	697500.000	63.184	17.031	
	142.328	34659.313	40882.094	26.311
	27.800	28.852	1.019	
3/21/2015 9:15:00 PM	698400.000	63.189	17.030	
	142.339	34664.902	40889.406	26.316
	27.805	28.848	1.019	
3/21/2015 9:30:00 PM	699300.000	63.188	17.030	
	142.336	34672.125	40897.445	26.322
	27.810	28.842	1.019	
3/21/2015 9:45:00 PM	700200.000	63.178	17.030	
	142.315	34643.152	40863.992	26.298
	27.788	28.866	1.019	
3/21/2015 10:00:00 PM	701100.000	63.193	17.029	
	142.348	34694.398	40924.930	26.342
	27.829	28.823	1.019	
3/21/2015 10:15:00 PM	702000.000	63.199	17.029	
	142.362	34689.816	40919.363	26.338
	27.825	28.827	1.019	
3/21/2015 10:30:00 PM	702900.000	63.191	17.029	
	142.343	34662.008	40887.285	26.315
	27.803	28.850	1.019	
3/21/2015 10:45:00 PM	703800.000	63.189	17.029	
	142.339	34684.535	40913.855	26.334
	27.821	28.831	1.019	
3/21/2015 11:00:00 PM	704700.000	63.192	17.029	
	142.346	34698.230	40930.012	26.345
	27.832	28.820	1.019	
3/21/2015 11:15:00 PM	705600.000	63.207	17.028	
	142.380	34706.387	40940.590	26.353
	27.840	28.813	1.019	
3/21/2015 11:30:00 PM	706500.000	63.201	17.028	
	142.366	34663.402	40889.723	26.317
	27.805	28.849	1.019	
3/21/2015 11:45:00 PM	707400.000	63.200	17.027	
	142.364	34679.453	40909.305	26.331
	27.818	28.836	1.019	
3/22/2015 12:00:00 AM	708300.000	63.202	17.027	

142.370 34674.984 40904.434 26.327
27.815 28.839 1.019
3/22/2015 12:15:00 AM 709200.000 63.215 17.027
142.399 34692.371 40924.781 26.342
27.829 28.825 1.019
3/22/2015 12:30:00 AM 710100.000 63.206 17.027
142.378 34688.727 40920.645 26.339
27.826 28.828 1.019
3/22/2015 12:45:00 AM 711000.000 63.207 17.026
142.380 34675.129 40904.762 26.327
27.815 28.839 1.019
3/22/2015 1:00:00 AM 711900.000 63.202 17.026
142.368 34682.594 40913.730 26.334
27.821 28.833 1.019
3/22/2015 1:15:00 AM 712800.000 63.214 17.026
142.396 34681.586 40913.023 26.333
27.821 28.834 1.019
3/22/2015 1:30:00 AM 713700.000 63.212 17.026
142.392 34674.020 40903.941 26.327
27.815 28.840 1.019
3/22/2015 1:45:00 AM 714600.000 63.198 17.026
142.359 34673.129 40903.199 26.326
27.814 28.841 1.019
3/22/2015 2:00:00 AM 715500.000 63.195 17.026
142.353 34676.789 40907.363 26.329
27.817 28.838 1.019
3/22/2015 2:15:00 AM 716400.000 63.201 17.025
142.367 34661.348 40889.469 26.316
27.805 28.851 1.019
3/22/2015 2:30:00 AM 717300.000 63.189 17.026
142.340 34690.555 40923.523 26.341
27.828 28.826 1.019
3/22/2015 2:45:00 AM 718200.000 63.183 17.026
142.327 34676.238 40906.715 26.329
27.817 28.838 1.019
3/22/2015 3:00:00 AM 719100.000 63.180 17.025
142.319 34664.066 40892.598 26.319
27.807 28.848 1.019
3/22/2015 3:15:00 AM 720000.000 63.186 17.026
142.333 34683.707 40914.977 26.335
27.822 28.832 1.019
3/22/2015 3:30:00 AM 720900.000 63.169 17.026
142.295 34664.918 40893.121 26.319
27.807 28.848 1.019
3/22/2015 3:45:00 AM 721800.000 63.172 17.027
142.301 34711.820 40947.801 26.358
27.845 28.809 1.019
3/22/2015 4:00:00 AM 722700.000 63.156 17.026
142.266 34684.613 40915.953 26.335
27.823 28.831 1.019
3/22/2015 4:15:00 AM 723600.000 63.159 17.026
142.272 34665.266 40893.059 26.319
27.807 28.847 1.019
3/22/2015 4:30:00 AM 724500.000 63.154 17.027
142.262 34675.715 40905.055 26.327
27.815 28.839 1.019
3/22/2015 4:45:00 AM 725400.000 63.149 17.027

142.250	34691.434	40923.273	26.340
27.828	28.826	1.019	
3/22/2015 5:00:00 AM	726300.000	63.140	17.028
142.228	34655.496	40880.156	26.310
27.799	28.855	1.019	
3/22/2015 5:15:00 AM	727200.000	63.135	17.029
142.218	34700.629	40932.672	26.347
27.834	28.818	1.019	
3/22/2015 5:30:00 AM	728100.000	63.126	17.029
142.196	34685.688	40915.215	26.335
27.822	28.830	1.019	
3/22/2015 5:45:00 AM	729000.000	63.121	17.028
142.186	34688.063	40918.094	26.337
27.824	28.828	1.019	
3/22/2015 6:00:00 AM	729900.000	63.105	17.029
142.150	34696.480	40927.863	26.344
27.831	28.821	1.019	
3/22/2015 6:15:00 AM	730800.000	63.097	17.029
142.132	34674.535	40901.977	26.325
27.813	28.840	1.019	
3/22/2015 6:30:00 AM	731700.000	63.108	17.029
142.158	34688.125	40917.438	26.336
27.824	28.828	1.019	
3/22/2015 6:45:00 AM	732600.000	63.100	17.029
142.138	34687.957	40917.082	26.336
27.824	28.828	1.019	
3/22/2015 7:00:00 AM	733500.000	63.083	17.029
142.100	34672.379	40898.707	26.323
27.811	28.841	1.019	
3/22/2015 7:15:00 AM	734400.000	63.086	17.029
142.108	34695.063	40925.781	26.342
27.830	28.823	1.019	
3/22/2015 7:30:00 AM	735300.000	63.085	17.029
142.105	34656.219	40879.730	26.310
27.798	28.855	1.019	
3/22/2015 7:45:00 AM	736200.000	63.082	17.030
142.097	34674.254	40900.844	26.325
27.813	28.840	1.019	
3/22/2015 8:00:00 AM	737100.000	63.082	17.029
142.097	34666.738	40892.371	26.319
27.807	28.846	1.019	
3/22/2015 8:15:00 AM	738000.000	63.063	17.029
142.055	34677.059	40904.473	26.327
27.815	28.838	1.019	
3/22/2015 8:30:00 AM	738900.000	63.079	17.029
142.092	34663.375	40888.242	26.316
27.804	28.849	1.019	
3/22/2015 8:45:00 AM	739800.000	63.072	17.030
142.077	34670.598	40896.367	26.321
27.810	28.843	1.019	
3/22/2015 9:00:00 AM	740700.000	63.072	17.029
142.077	34704.957	40937.383	26.351
27.837	28.814	1.019	
3/22/2015 9:15:00 AM	741600.000	63.076	17.029
142.086	34685.609	40914.715	26.334
27.822	28.830	1.019	
3/22/2015 9:30:00 AM	742500.000	63.072	17.028

142.076 34672.195 40899.625 26.324
27.812 28.842 1.019
3/22/2015 9:45:00 AM 743400.000 63.079 17.029
142.092 34682.707 40911.137 26.332
27.820 28.833 1.019
3/22/2015 10:00:00 AM 744300.000 63.065 17.028
142.060 34706.953 40940.531 26.353
27.840 28.813 1.019
3/22/2015 10:15:00 AM 745200.000 63.077 17.028
142.087 34680.660 40910.242 26.331
27.819 28.835 1.019
3/22/2015 10:30:00 AM 746100.000 63.082 17.028
142.097 34721.727 40957.891 26.365
27.851 28.800 1.019
3/22/2015 10:45:00 AM 747000.000 63.077 17.028
142.087 34694.578 40926.590 26.343
27.830 28.823 1.019
3/22/2015 11:00:00 AM 747900.000 63.070 17.027
142.072 34693.801 40925.836 26.342
27.830 28.824 1.019
3/22/2015 11:15:00 AM 748800.000 63.070 17.027
142.072 34696.637 40929.496 26.345
27.832 28.821 1.019
3/22/2015 11:30:00 AM 749700.000 63.075 17.027
142.083 34704.816 40939.539 26.352
27.839 28.814 1.019
3/22/2015 11:45:00 AM 750600.000 63.075 17.026
142.083 34697.035 40930.930 26.346
27.833 28.821 1.019
3/22/2015 12:00:00 PM 751500.000 63.082 17.026
142.097 34708.344 40944.039 26.355
27.842 28.812 1.019
3/22/2015 12:15:00 PM 752400.000 63.095 17.026
142.129 34689.086 40922.023 26.340
27.827 28.828 1.019
3/22/2015 12:30:00 PM 753300.000 63.086 17.025
142.108 34712.027 40949.254 26.359
27.845 28.808 1.019
3/22/2015 12:45:00 PM 754200.000 63.095 17.025
142.129 34718.145 40956.473 26.364
27.850 28.803 1.019
3/22/2015 1:00:00 PM 755100.000 63.080 17.024
142.095 34666.246 40896.055 26.321
27.809 28.847 1.019
3/22/2015 1:15:00 PM 756000.000 63.095 17.025
142.129 34710.027 40947.383 26.358
27.844 28.810 1.019
3/22/2015 1:30:00 PM 756900.000 63.085 17.024
142.105 34713.445 40952.063 26.361
27.847 28.807 1.019
3/22/2015 1:45:00 PM 757800.000 63.086 17.025
142.107 34701.527 40937.516 26.351
27.838 28.817 1.019
3/22/2015 2:00:00 PM 758700.000 63.085 17.024
142.105 34714.750 40953.602 26.362
27.848 28.806 1.019
3/22/2015 2:15:00 PM 759600.000 63.086 17.024

142.108	34729.680	40970.961	26.374
27.860	28.794	1.019	
3/22/2015 2:30:00 PM	760500.000	63.090	17.024
142.116	34721.230	40961.484	26.368
27.854	28.801	1.019	
3/22/2015 2:45:00 PM	761400.000	63.090	17.024
142.116	34726.313	40967.645	26.372
27.858	28.797	1.019	
3/22/2015 3:00:00 PM	762300.000	63.075	17.024
142.083	34737.047	40980.383	26.381
27.867	28.788	1.019	
3/22/2015 3:15:00 PM	763200.000	63.084	17.024
142.103	34693.777	40929.098	26.344
27.832	28.824	1.019	
3/22/2015 3:30:00 PM	764100.000	63.080	17.024
142.094	34712.293	40950.609	26.360
27.846	28.808	1.019	
3/22/2015 3:45:00 PM	765000.000	63.074	17.024
142.081	34708.344	40946.445	26.357
27.844	28.812	1.019	
3/22/2015 4:00:00 PM	765900.000	63.073	17.024
142.079	34718.699	40958.102	26.365
27.852	28.803	1.019	
3/22/2015 4:15:00 PM	766800.000	63.066	17.024
142.062	34695.961	40931.598	26.346
27.833	28.822	1.019	
3/22/2015 4:30:00 PM	767700.000	63.063	17.025
142.054	34697.090	40932.121	26.347
27.834	28.821	1.019	
3/22/2015 4:45:00 PM	768600.000	63.057	17.024
142.043	34700.828	40937.250	26.350
27.837	28.818	1.019	
3/22/2015 5:00:00 PM	769500.000	63.039	17.025
142.003	34709.805	40946.883	26.357
27.844	28.810	1.019	
3/22/2015 5:15:00 PM	770400.000	63.049	17.024
142.023	34703.418	40939.980	26.352
27.839	28.816	1.019	
3/22/2015 5:30:00 PM	771300.000	63.028	17.025
141.976	34702.859	40938.363	26.351
27.838	28.816	1.019	
3/22/2015 5:45:00 PM	772200.000	63.021	17.025
141.961	34724.668	40964.414	26.370
27.856	28.798	1.019	
3/22/2015 6:00:00 PM	773100.000	63.030	17.025
141.982	34711.754	40949.344	26.359
27.846	28.809	1.019	
3/22/2015 6:15:00 PM	774000.000	63.013	17.026
141.944	34724.184	40963.355	26.369
27.855	28.798	1.019	
3/22/2015 6:30:00 PM	774900.000	63.022	17.026
141.963	34748.180	40991.188	26.389
27.874	28.778	1.019	
3/22/2015 6:45:00 PM	775800.000	63.008	17.026
141.931	34729.543	40969.680	26.373
27.859	28.794	1.019	
3/22/2015 7:00:00 PM	776700.000	63.002	17.026

141.919	34742.758	40984.789	26.384
27.870	28.783	1.019	
3/22/2015 7:15:00 PM	777600.000	63.011	17.026
141.937	34738.078	40978.953	26.380
27.866	28.787	1.019	
3/22/2015 7:30:00 PM	778500.000	63.006	17.026
141.927	34705.301	40940.285	26.353
27.839	28.814	1.019	
3/22/2015 7:45:00 PM	779400.000	62.991	17.027
141.894	34724.125	40962.402	26.368
27.854	28.798	1.019	
3/22/2015 8:00:00 PM	780300.000	63.005	17.027
141.926	34724.711	40962.691	26.369
27.855	28.798	1.019	
3/22/2015 8:15:00 PM	781200.000	63.002	17.027
141.919	34727.418	40965.652	26.371
27.857	28.796	1.019	
3/22/2015 8:30:00 PM	782100.000	63.003	17.027
141.920	34716.648	40953.418	26.362
27.848	28.805	1.019	
3/22/2015 8:45:00 PM	783000.000	63.002	17.027
141.919	34717.629	40954.105	26.362
27.849	28.804	1.019	
3/22/2015 9:00:00 PM	783900.000	63.000	17.027
141.913	34721.652	40959.398	26.366
27.852	28.800	1.019	
3/22/2015 9:15:00 PM	784800.000	62.991	17.027
141.894	34708.258	40943.117	26.355
27.841	28.812	1.019	
3/22/2015 9:30:00 PM	785700.000	62.989	17.026
141.889	34735.613	40976.113	26.378
27.864	28.789	1.019	
3/22/2015 9:45:00 PM	786600.000	63.003	17.027
141.920	34729.684	40968.875	26.373
27.859	28.794	1.019	
3/22/2015 10:00:00 PM	787500.000	62.991	17.026
141.894	34737.879	40979.512	26.380
27.866	28.787	1.019	
3/22/2015 10:15:00 PM	788400.000	62.996	17.026
141.905	34721.184	40959.418	26.366
27.852	28.801	1.019	
3/22/2015 10:30:00 PM	789300.000	62.998	17.026
141.910	34730.801	40971.164	26.375
27.860	28.793	1.019	
3/22/2015 10:45:00 PM	790200.000	62.998	17.026
141.908	34741.699	40984.020	26.384
27.869	28.784	1.019	
3/22/2015 11:00:00 PM	791100.000	63.014	17.026
141.946	34744.355	40987.152	26.386
27.871	28.782	1.019	
3/22/2015 11:15:00 PM	792000.000	63.018	17.025
141.954	34716.430	40954.695	26.363
27.849	28.805	1.019	
3/22/2015 11:30:00 PM	792900.000	63.019	17.025
141.956	34720.551	40959.719	26.366
27.853	28.801	1.019	
3/22/2015 11:45:00 PM	793800.000	63.022	17.025

141.964 34706.590 40943.406 26.355
27.842 28.813 1.019
3/23/2015 12:00:00 AM 794700.000 63.026 17.024
141.973 34725.180 40965.906 26.371
27.857 28.798 1.019
3/23/2015 12:15:00 AM 795600.000 63.016 17.024
141.951 34738.730 40981.965 26.382
27.868 28.786 1.019
3/23/2015 12:30:00 AM 796500.000 63.018 17.023
141.954 34730.676 40973.023 26.376
27.862 28.793 1.019
3/23/2015 12:45:00 AM 797400.000 63.026 17.023
141.972 34709.453 40948.559 26.358
27.845 28.811 1.019
3/23/2015 1:00:00 AM 798300.000 63.020 17.022
141.960 34705.184 40943.922 26.355
27.842 28.814 1.019
3/23/2015 1:15:00 AM 799200.000 63.022 17.023
141.963 34724.230 40966.074 26.371
27.857 28.798 1.019
3/23/2015 1:30:00 AM 800100.000 63.032 17.022
141.985 34704.367 40943.445 26.355
27.842 28.815 1.019
3/23/2015 1:45:00 AM 801000.000 63.018 17.023
141.953 34706.730 40945.590 26.356
27.843 28.813 1.019
3/23/2015 2:00:00 AM 801900.000 63.032 17.022
141.985 34723.395 40965.648 26.370
27.857 28.799 1.019
3/23/2015 2:15:00 AM 802800.000 63.018 17.022
141.953 34716.211 40956.930 26.364
27.851 28.805 1.019
3/23/2015 2:30:00 AM 803700.000 63.015 17.022
141.947 34713.609 40954.188 26.362
27.849 28.807 1.019
3/23/2015 2:45:00 AM 804600.000 63.022 17.022
141.963 34713.641 40953.898 26.362
27.849 28.807 1.019
3/23/2015 3:00:00 AM 805500.000 63.022 17.022
141.964 34695.520 40933.004 26.347
27.834 28.822 1.019
3/23/2015 3:15:00 AM 806400.000 63.021 17.022
141.961 34719.473 40960.777 26.367
27.853 28.802 1.019
3/23/2015 3:30:00 AM 807300.000 63.003 17.022
141.919 34709.352 40949.164 26.359
27.845 28.811 1.019
3/23/2015 3:45:00 AM 808200.000 62.995 17.023
141.902 34702.988 40941.176 26.353
27.840 28.816 1.019
3/23/2015 4:00:00 AM 809100.000 62.992 17.023
141.895 34685.758 40920.602 26.338
27.826 28.830 1.019
3/23/2015 4:15:00 AM 810000.000 63.000 17.023
141.913 34692.934 40928.906 26.344
27.832 28.824 1.019
3/23/2015 4:30:00 AM 810900.000 62.991 17.023

141.893	34684.570	40919.203	26.337
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141.885	34723.410	40964.613	26.370
27.856	28.799	1.019	
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141.841	34703.875	40940.934	26.353
27.840	28.815	1.019	
3/23/2015 5:15:00 AM	813600.000	62.972	17.024
141.851	34690.520	40925.332	26.342
27.829	28.826	1.019	
3/23/2015 5:30:00 AM	814500.000	62.965	17.024
141.834	34690.535	40924.781	26.341
27.829	28.826	1.019	
3/23/2015 5:45:00 AM	815400.000	62.963	17.024
141.831	34697.262	40932.645	26.347
27.834	28.821	1.019	
3/23/2015 6:00:00 AM	816300.000	62.943	17.024
141.785	34708.238	40946.160	26.357
27.843	28.812	1.019	
3/23/2015 6:15:00 AM	817200.000	62.932	17.025
141.760	34698.582	40933.879	26.348
27.835	28.820	1.019	
3/23/2015 6:30:00 AM	818100.000	62.940	17.026
141.778	34705.633	40941.547	26.353
27.840	28.814	1.019	
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27.836	28.818	1.019	
3/23/2015 7:00:00 AM	819900.000	62.921	17.026
141.735	34694.516	40927.879	26.344
27.831	28.823	1.019	
3/23/2015 7:15:00 AM	820800.000	62.912	17.027
141.715	34691.438	40923.117	26.340
27.828	28.826	1.019	
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141.707	34687.738	40919.801	26.338
27.825	28.829	1.019	
3/23/2015 7:45:00 AM	822600.000	62.901	17.027
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27.829	28.824	1.019	
3/23/2015 8:00:00 AM	823500.000	62.899	17.027
141.687	34685.090	40915.789	26.335
27.823	28.831	1.019	
3/23/2015 8:15:00 AM	824400.000	62.902	17.028
141.693	34696.336	40928.492	26.344
27.831	28.821	1.019	
3/23/2015 8:30:00 AM	825300.000	62.903	17.027
141.695	34679.508	40908.973	26.330
27.818	28.835	1.019	
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141.684	34702.313	40935.945	26.350
27.836	28.817	1.019	
3/23/2015 9:00:00 AM	827100.000	62.894	17.027
141.676	34682.863	40913.164	26.333
27.821	28.833	1.019	
3/23/2015 9:15:00 AM	828000.000	62.891	17.028

141.668	34703.281	40936.855	26.350
27.837	28.816	1.019	
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141.673	34684.871	40914.730	26.334
27.822	28.831	1.019	
3/23/2015 9:45:00 AM	829800.000	62.876	17.028
141.634	34724.086	40961.066	26.367
27.854	28.798	1.019	
3/23/2015 10:00:00 AM	830700.000	62.886	17.028
141.657	34719.430	40955.496	26.363
27.850	28.802	1.019	
3/23/2015 10:15:00 AM	831600.000	62.875	17.028
141.633	34703.410	40936.840	26.350
27.837	28.816	1.019	
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141.633	34695.992	40927.852	26.344
27.831	28.822	1.019	
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27.851	28.801	1.019	
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27.837	28.816	1.019	
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27.841	28.812	1.019	
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27.845	28.808	1.019	
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141.651	34708.867	40944.402	26.356
27.842	28.811	1.019	
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141.656	34703.945	40938.848	26.352
27.838	28.815	1.019	
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141.663	34710.168	40946.895	26.357
27.844	28.810	1.019	
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27.845	28.810	1.019	
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27.845	28.810	1.019	
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27.843	28.812	1.019	
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141.675	34703.398	40940.117	26.352
27.839	28.816	1.019	
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27.842	28.813	1.019	
3/23/2015 2:15:00 PM	846000.000	62.893	17.024
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141.682	34721.059	40961.207	26.367
27.854	28.801	1.019	
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141.683	34736.969	40980.293	26.381
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141.699	34746.129	40991.340	26.389
27.874	28.780	1.019	
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27.856	28.798	1.019	
3/23/2015 3:30:00 PM	850500.000	62.891	17.023
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27.860	28.794	1.019	
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27.861	28.794	1.019	
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27.827	28.830	1.019	
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141.637	34707.023	40945.445	26.356
27.843	28.813	1.019	
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27.845	28.810	1.019	
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27.836	28.820	1.019	
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27.852	28.803	1.019	
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27.854	28.801	1.019	
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27.860	28.795	1.019	
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141.594	34725.883	40967.137	26.372
27.858	28.797	1.019	
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141.611	34714.160	40953.305	26.362
27.848	28.807	1.019	
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27.847	28.807	1.019	
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27.843	28.811	1.019	
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27.838	28.816	1.019	
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27.844	28.810	1.019	
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27.836	28.818	1.019	
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27.841	28.813	1.019	
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27.847	28.807	1.019	
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27.841	28.812	1.019	
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27.835	28.819	1.019	
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27.845	28.809	1.019	
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27.842	28.812	1.019	
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27.846	28.807	1.019	
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27.867	28.786	1.019	
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141.514	34705.961	40942.820	26.354
27.841	28.813	1.019	
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141.527	34731.594	40972.746	26.376
27.861	28.792	1.019	
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27.860	28.794	1.019	
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27.844	28.810	1.019	
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141.565	34709.676	40947.363	26.358
27.844	28.810	1.019	
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27.861	28.794	1.019	
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141.538	34713.582	40953.020	26.361
27.848	28.807	1.019	
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27.848	28.806	1.019	
3/24/2015 1:00:00 AM	884700.000	62.855	17.023
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27.853	28.802	1.019	
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27.845	28.811	1.019	
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27.858	28.796	1.019	
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27.810	28.847	1.019	
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27.843	28.812	1.019	
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27.847	28.809	1.019	
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27.838	28.818	1.019	
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27.833	28.823	1.019	
3/24/2015 3:00:00 AM	891900.000	62.855	17.023
141.587	34715.570	40955.855	26.363
27.850	28.806	1.019	
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141.589	34714.895	40954.566	26.363
27.849	28.806	1.019	
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141.574	34709.352	40948.027	26.358
27.845	28.811	1.019	
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141.579	34711.324	40950.602	26.360
27.846	28.809	1.019	
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141.540	34689.109	40923.668	26.341
27.828	28.827	1.019	
3/24/2015 4:15:00 AM	896400.000	62.842	17.023

141.558	34710.898	40950.262	26.359
27.846	28.809	1.019	
3/24/2015 4:30:00 AM	897300.000	62.836	17.023
141.544	34706.180	40944.207	26.355
27.842	28.813	1.019	
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141.520	34690.719	40925.570	26.342
27.829	28.826	1.019	
3/24/2015 5:00:00 AM	899100.000	62.815	17.023
141.497	34702.398	40939.594	26.352
27.839	28.816	1.019	
3/24/2015 5:15:00 AM	900000.000	62.824	17.024
141.516	34683.965	40917.355	26.336
27.824	28.832	1.019	
3/24/2015 5:30:00 AM	900900.000	62.819	17.024
141.505	34691.133	40925.578	26.342
27.829	28.826	1.019	
3/24/2015 5:45:00 AM	901800.000	62.802	17.024
141.467	34706.340	40943.520	26.355
27.842	28.813	1.019	
3/24/2015 6:00:00 AM	902700.000	62.793	17.025
141.448	34715.891	40954.461	26.363
27.849	28.805	1.019	
3/24/2015 6:15:00 AM	903600.000	62.793	17.025
141.447	34700.145	40935.238	26.349
27.836	28.818	1.019	
3/24/2015 6:30:00 AM	904500.000	62.782	17.025
141.422	34681.766	40913.805	26.334
27.821	28.834	1.019	
3/24/2015 6:45:00 AM	905400.000	62.780	17.025
141.418	34692.785	40926.805	26.343
27.830	28.824	1.019	
3/24/2015 7:00:00 AM	906300.000	62.772	17.026
141.400	34711.281	40947.660	26.358
27.844	28.809	1.019	
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141.382	34691.949	40925.008	26.342
27.829	28.825	1.019	
3/24/2015 7:30:00 AM	908100.000	62.770	17.027
141.396	34697.137	40930.563	26.346
27.833	28.821	1.019	
3/24/2015 7:45:00 AM	909000.000	62.753	17.027
141.357	34696.617	40929.867	26.345
27.832	28.821	1.019	
3/24/2015 8:00:00 AM	909900.000	62.761	17.027
141.374	34710.844	40945.938	26.357
27.843	28.809	1.019	
3/24/2015 8:15:00 AM	910800.000	62.743	17.027
141.336	34705.500	40939.797	26.352
27.839	28.814	1.019	
3/24/2015 8:30:00 AM	911700.000	62.750	17.028
141.350	34718.613	40955.012	26.363
27.849	28.803	1.019	
3/24/2015 8:45:00 AM	912600.000	62.736	17.028
141.318	34696.375	40928.379	26.344
27.831	28.821	1.019	
3/24/2015 9:00:00 AM	913500.000	62.738	17.028

141.323	34700.133	40933.051	26.347
27.834	28.818	1.019	
3/24/2015 9:15:00 AM	914400.000	62.724	17.028
141.291	34696.902	40929.238	26.345
27.832	28.821	1.019	
3/24/2015 9:30:00 AM	915300.000	62.732	17.029
141.309	34707.961	40941.320	26.353
27.840	28.812	1.019	
3/24/2015 9:45:00 AM	916200.000	62.719	17.029
141.280	34701.441	40933.391	26.348
27.835	28.817	1.019	
3/24/2015 10:00:00 AM	917100.000	62.714	17.028
141.269	34693.316	40924.375	26.341
27.829	28.824	1.019	
3/24/2015 10:15:00 AM	918000.000	62.713	17.028
141.267	34696.375	40927.898	26.344
27.831	28.821	1.019	
3/24/2015 10:30:00 AM	918900.000	62.722	17.029
141.288	34708.254	40941.582	26.354
27.840	28.812	1.019	
3/24/2015 10:45:00 AM	919800.000	62.708	17.029
141.256	34698.340	40929.809	26.345
27.832	28.820	1.019	
3/24/2015 11:00:00 AM	920700.000	62.711	17.029
141.263	34703.090	40935.090	26.349
27.836	28.816	1.019	
3/24/2015 11:15:00 AM	921600.000	62.712	17.029
141.264	34719.840	40955.418	26.363
27.850	28.802	1.019	
3/24/2015 11:30:00 AM	922500.000	62.701	17.029
141.241	34686.176	40915.793	26.335
27.823	28.830	1.019	
3/24/2015 11:45:00 AM	923400.000	62.715	17.028
141.271	34715.289	40950.457	26.360
27.846	28.806	1.019	
3/24/2015 12:00:00 PM	924300.000	62.705	17.028
141.250	34681.375	40910.605	26.331
27.819	28.834	1.019	
3/24/2015 12:15:00 PM	925200.000	62.708	17.028
141.256	34693.012	40924.742	26.342
27.829	28.824	1.019	
3/24/2015 12:30:00 PM	926100.000	62.707	17.028
141.254	34689.648	40920.684	26.339
27.826	28.827	1.019	
3/24/2015 12:45:00 PM	927000.000	62.722	17.028
141.287	34718.594	40954.590	26.363
27.849	28.803	1.019	
3/24/2015 1:00:00 PM	927900.000	62.715	17.028
141.272	34714.309	40949.934	26.359
27.846	28.807	1.019	
3/24/2015 1:15:00 PM	928800.000	62.724	17.027
141.292	34682.797	40913.566	26.334
27.821	28.833	1.019	
3/24/2015 1:30:00 PM	929700.000	62.721	17.026
141.285	34700.203	40934.344	26.348
27.835	28.818	1.019	
3/24/2015 1:45:00 PM	930600.000	62.702	17.025

141.243	34700.648	40936.000	26.349
27.836	28.818	1.019	
3/24/2015 2:00:00 PM	931500.000	62.699	17.026
141.235	34698.891	40932.887	26.347
27.834	28.819	1.019	
3/24/2015 2:15:00 PM	932400.000	62.711	17.026
141.262	34710.898	40947.285	26.358
27.844	28.809	1.019	
3/24/2015 2:30:00 PM	933300.000	62.712	17.027
141.265	34713.949	40949.918	26.359
27.846	28.807	1.019	
3/24/2015 2:45:00 PM	934200.000	62.695	17.026
141.227	34691.664	40924.430	26.341
27.829	28.825	1.019	
3/24/2015 3:00:00 PM	935100.000	62.701	17.026
141.241	34694.551	40927.766	26.344
27.831	28.823	1.019	
3/24/2015 3:15:00 PM	936000.000	62.692	17.027
141.220	34688.402	40920.262	26.338
27.826	28.828	1.019	
3/24/2015 3:30:00 PM	936900.000	62.703	17.026
141.244	34706.543	40941.984	26.354
27.841	28.813	1.019	
3/24/2015 3:45:00 PM	937800.000	62.700	17.026
141.238	34706.070	40941.195	26.353
27.840	28.813	1.019	
3/24/2015 4:00:00 PM	938700.000	62.700	17.027
141.237	34702.828	40937.195	26.350
27.837	28.816	1.019	
3/24/2015 4:15:00 PM	939600.000	62.695	17.026
141.227	34707.199	40942.758	26.354
27.841	28.812	1.019	
3/24/2015 4:30:00 PM	940500.000	62.694	17.027
141.224	34693.602	40926.309	26.343
27.830	28.824	1.019	
3/24/2015 4:45:00 PM	941400.000	62.679	17.026
141.192	34718.484	40956.000	26.364
27.850	28.803	1.019	
3/24/2015 5:00:00 PM	942300.000	62.688	17.026
141.210	34675.039	40904.750	26.327
27.815	28.839	1.019	
3/24/2015 5:15:00 PM	943200.000	62.685	17.026
141.203	34693.328	40926.324	26.343
27.830	28.824	1.019	
3/24/2015 5:30:00 PM	944100.000	62.666	17.026
141.160	34695.730	40929.551	26.345
27.832	28.822	1.019	
3/24/2015 5:45:00 PM	945000.000	62.674	17.026
141.179	34720.922	40959.031	26.366
27.852	28.801	1.019	
3/24/2015 6:00:00 PM	945900.000	62.678	17.026
141.189	34707.215	40943.102	26.355
27.841	28.812	1.019	
3/24/2015 6:15:00 PM	946800.000	62.668	17.026
141.165	34681.082	40911.719	26.332
27.820	28.834	1.019	
3/24/2015 6:30:00 PM	947700.000	62.670	17.026

141.169	34703.133	40938.125	26.351
27.838	28.816	1.019	
3/24/2015 6:45:00 PM	948600.000	62.678	17.026
141.188	34707.465	40943.633	26.355
27.842	28.812	1.019	
3/24/2015 7:00:00 PM	949500.000	62.678	17.026
141.188	34724.688	40963.867	26.369
27.855	28.798	1.019	
3/24/2015 7:15:00 PM	950400.000	62.677	17.025
141.186	34704.762	40941.172	26.353
27.840	28.814	1.019	
3/24/2015 7:30:00 PM	951300.000	62.675	17.024
141.181	34704.410	40941.152	26.353
27.840	28.815	1.019	
3/24/2015 7:45:00 PM	952200.000	62.663	17.024
141.154	34729.500	40970.910	26.374
27.860	28.794	1.019	
3/24/2015 8:00:00 PM	953100.000	62.668	17.024
141.167	34707.027	40944.168	26.355
27.842	28.813	1.019	
3/24/2015 8:15:00 PM	954000.000	62.669	17.024
141.168	34708.504	40945.980	26.357
27.843	28.811	1.019	
3/24/2015 8:30:00 PM	954900.000	62.666	17.025
141.160	34728.242	40969.105	26.373
27.859	28.795	1.019	
3/24/2015 8:45:00 PM	955800.000	62.652	17.024
141.129	34705.723	40942.953	26.354
27.841	28.814	1.019	
3/24/2015 9:00:00 PM	956700.000	62.652	17.025
141.129	34703.605	40939.969	26.352
27.839	28.815	1.019	
3/24/2015 9:15:00 PM	957600.000	62.646	17.024
141.116	34703.004	40939.816	26.352
27.839	28.816	1.019	
3/24/2015 9:30:00 PM	958500.000	62.659	17.025
141.146	34707.645	40944.570	26.356
27.842	28.812	1.019	
3/24/2015 9:45:00 PM	959400.000	62.649	17.024
141.124	34709.672	40947.684	26.358
27.844	28.810	1.019	
3/24/2015 10:00:00 PM	960300.000	62.645	17.024
141.114	34705.098	40941.961	26.354
27.841	28.814	1.019	
3/24/2015 10:15:00 PM	961200.000	62.644	17.024
141.112	34670.852	40902.055	26.325
27.813	28.843	1.019	
3/24/2015 10:30:00 PM	962100.000	62.658	17.023
141.144	34716.711	40956.477	26.364
27.850	28.805	1.019	
3/24/2015 10:45:00 PM	963000.000	62.646	17.024
141.117	34695.051	40930.434	26.345
27.833	28.823	1.019	
3/24/2015 11:00:00 PM	963900.000	62.647	17.024
141.119	34704.160	40940.949	26.353
27.840	28.815	1.019	
3/24/2015 11:15:00 PM	964800.000	62.644	17.024

141.112	34707.422	40945.273	26.356
27.843	28.812	1.019	
3/24/2015 11:30:00 PM	965700.000	62.658	17.024
141.143	34705.328	40942.805	26.354
27.841	28.814	1.019	
3/24/2015 11:45:00 PM	966600.000	62.651	17.024
141.127	34703.090	40940.008	26.352
27.839	28.816	1.019	
3/25/2015 12:00:00 AM	967500.000	62.662	17.024
141.152	34669.723	40900.961	26.324
27.813	28.844	1.019	
3/25/2015 12:15:00 AM	968400.000	62.661	17.023
141.151	34697.023	40933.324	26.347
27.835	28.821	1.019	
3/25/2015 12:30:00 AM	969300.000	62.664	17.024
141.156	34724.613	40965.715	26.371
27.857	28.798	1.019	
3/25/2015 12:45:00 AM	970200.000	62.653	17.024
141.132	34717.313	40956.695	26.364
27.851	28.804	1.019	
3/25/2015 1:00:00 AM	971100.000	62.657	17.023
141.141	34701.316	40938.316	26.351
27.838	28.817	1.019	
3/25/2015 1:15:00 AM	972000.000	62.655	17.023
141.138	34701.887	40939.313	26.352
27.839	28.817	1.019	
3/25/2015 1:30:00 AM	972900.000	62.657	17.023
141.141	34714.555	40954.414	26.362
27.849	28.806	1.019	
3/25/2015 1:45:00 AM	973800.000	62.661	17.023
141.149	34678.113	40911.422	26.332
27.820	28.837	1.019	
3/25/2015 2:00:00 AM	974700.000	62.674	17.023
141.179	34686.551	40921.621	26.339
27.827	28.830	1.019	
3/25/2015 2:15:00 AM	975600.000	62.672	17.023
141.176	34697.539	40934.016	26.348
27.835	28.820	1.019	
3/25/2015 2:30:00 AM	976500.000	62.663	17.023
141.155	34706.914	40945.152	26.356
27.843	28.813	1.019	
3/25/2015 2:45:00 AM	977400.000	62.676	17.023
141.184	34683.980	40918.098	26.337
27.824	28.832	1.019	
3/25/2015 3:00:00 AM	978300.000	62.675	17.023
141.181	34680.324	40913.785	26.334
27.821	28.835	1.019	
3/25/2015 3:15:00 AM	979200.000	62.676	17.023
141.184	34700.563	40937.750	26.351
27.838	28.818	1.019	
3/25/2015 3:30:00 AM	980100.000	62.666	17.023
141.162	34691.301	40926.980	26.343
27.830	28.826	1.019	
3/25/2015 3:45:00 AM	981000.000	62.664	17.023
141.157	34677.559	40910.930	26.331
27.819	28.837	1.019	
3/25/2015 4:00:00 AM	981900.000	62.662	17.023

141.152	34690.656	40926.137	26.342
27.830	28.826	1.019	
3/25/2015 4:15:00 AM	982800.000	62.672	17.023
141.174	34677.824	40911.082	26.332
27.820	28.837	1.019	
3/25/2015 4:30:00 AM	983700.000	62.656	17.023
141.140	34670.523	40902.629	26.326
27.814	28.843	1.019	
3/25/2015 4:45:00 AM	984600.000	62.651	17.023
141.128	34690.664	40925.980	26.342
27.830	28.826	1.019	
3/25/2015 5:00:00 AM	985500.000	62.662	17.023
141.153	34694.441	40930.930	26.346
27.833	28.823	1.019	
3/25/2015 5:15:00 AM	986400.000	62.660	17.023
141.148	34695.063	40931.578	26.346
27.833	28.823	1.019	
3/25/2015 5:30:00 AM	987300.000	62.639	17.023
141.101	34696.570	40932.871	26.347
27.834	28.821	1.019	
3/25/2015 5:45:00 AM	988200.000	62.639	17.023
141.100	34704.590	40942.734	26.354
27.841	28.815	1.019	
3/25/2015 6:00:00 AM	989100.000	62.635	17.024
141.091	34732.625	40974.598	26.377
27.863	28.791	1.019	
3/25/2015 6:15:00 AM	990000.000	62.626	17.024
141.072	34684.465	40918.273	26.337
27.824	28.831	1.019	
3/25/2015 6:30:00 AM	990900.000	62.638	17.023
141.098	34674.148	40906.336	26.328
27.816	28.840	1.019	
3/25/2015 6:45:00 AM	991800.000	62.621	17.024
141.060	34669.285	40900.129	26.324
27.812	28.844	1.019	
3/25/2015 7:00:00 AM	992700.000	62.626	17.025
141.070	34717.602	40956.242	26.364
27.850	28.804	1.019	
3/25/2015 7:15:00 AM	993600.000	62.617	17.025
141.050	34693.723	40928.227	26.344
27.831	28.824	1.019	
3/25/2015 7:30:00 AM	994500.000	62.603	17.025
141.019	34683.645	40916.336	26.335
27.823	28.832	1.019	
3/25/2015 7:45:00 AM	995400.000	62.597	17.025
141.005	34686.090	40918.906	26.337
27.825	28.830	1.019	
3/25/2015 8:00:00 AM	996300.000	62.588	17.025
140.985	34672.664	40902.988	26.326
27.814	28.841	1.019	
3/25/2015 8:15:00 AM	997200.000	62.583	17.026
140.974	34673.605	40903.609	26.326
27.814	28.840	1.019	
3/25/2015 8:30:00 AM	998100.000	62.578	17.026
140.963	34680.832	40911.582	26.332
27.820	28.834	1.019	
3/25/2015 8:45:00 AM	999000.000	62.572	17.026

140.950 34683.492 40914.723 26.334
27.822 28.832 1.019
3/25/2015 9:00:00 AM 999900.000 62.582 17.027
140.972 34680.457 40910.805 26.332
27.819 28.835 1.019
3/25/2015 9:15:00 AM 1000800.000 62.563 17.026
140.930 34691.664 40924.363 26.341
27.829 28.825 1.019
3/25/2015 9:30:00 AM 1001700.000 62.554 17.026
140.908 34707.781 40943.215 26.355
27.841 28.812 1.019
3/25/2015 9:45:00 AM 1002600.000 62.549 17.027
140.898 34673.840 40902.684 26.326
27.814 28.840 1.019
3/25/2015 10:00:00 AM 1003500.000 62.549 17.027
140.897 34689.410 40921.449 26.339
27.827 28.827 1.019
3/25/2015 10:15:00 AM 1004400.000 62.554 17.028
140.909 34697.090 40929.383 26.345
27.832 28.821 1.019
3/25/2015 10:30:00 AM 1005300.000 62.542 17.027
140.882 34692.793 40924.809 26.342
27.829 28.824 1.019
3/25/2015 10:45:00 AM 1006200.000 62.549 17.027
140.898 34710.637 40945.766 26.357
27.843 28.810 1.019
3/25/2015 11:00:00 AM 1007100.000 62.536 17.028
140.868 34696.059 40927.930 26.344
27.831 28.822 1.019
3/25/2015 11:15:00 AM 1008000.000 62.547 17.028
140.894 34695.148 40927.172 26.343
27.830 28.822 1.019
3/25/2015 11:30:00 AM 1008900.000 62.545 17.028
140.889 34697.090 40929.059 26.345
27.832 28.821 1.019
3/25/2015 11:45:00 AM 1009800.000 62.543 17.028
140.884 34694.000 40925.977 26.342
27.830 28.823 1.019
3/25/2015 12:00:00 PM 1010700.000 62.536 17.028
140.869 34694.688 40925.906 26.342
27.830 28.823 1.019
3/25/2015 12:15:00 PM 1011600.000 62.535 17.027
140.866 34686.551 40917.512 26.336
27.824 28.830 1.019
3/25/2015 12:30:00 PM 1012500.000 62.524 17.028
140.842 34664.473 40890.906 26.317
27.806 28.848 1.019
3/25/2015 12:45:00 PM 1013400.000 62.525 17.028
140.845 34670.824 40898.316 26.323
27.811 28.843 1.019
3/25/2015 1:00:00 PM 1014300.000 62.526 17.028
140.846 34692.262 40923.766 26.341
27.828 28.825 1.019
3/25/2015 1:15:00 PM 1015200.000 62.523 17.027
140.840 34709.742 40944.641 26.356
27.842 28.810 1.019
3/25/2015 1:30:00 PM 1016100.000 62.518 17.027

140.829	34672.523	40901.445	26.325
27.813	28.841	1.019	
3/25/2015 1:45:00 PM	1017000.000	62.522	17.027
140.836	34690.762	40922.961	26.340
27.828	28.826	1.019	
3/25/2015 2:00:00 PM	1017900.000	62.510	17.027
140.809	34689.242	40921.090	26.339
27.826	28.827	1.019	
3/25/2015 2:15:00 PM	1018800.000	62.507	17.027
140.804	34706.012	40940.238	26.353
27.839	28.813	1.019	
3/25/2015 2:30:00 PM	1019700.000	62.519	17.027
140.830	34688.238	40919.434	26.338
27.825	28.828	1.019	
3/25/2015 2:45:00 PM	1020600.000	62.505	17.027
140.798	34703.551	40938.047	26.351
27.838	28.815	1.019	
3/25/2015 3:00:00 PM	1021500.000	62.502	17.027
140.791	34684.109	40914.875	26.334
27.822	28.832	1.019	
3/25/2015 3:15:00 PM	1022400.000	62.510	17.027
140.811	34717.473	40953.918	26.362
27.849	28.804	1.019	
3/25/2015 3:30:00 PM	1023300.000	62.515	17.026
140.820	34698.910	40932.910	26.347
27.834	28.819	1.019	
3/25/2015 3:45:00 PM	1024200.000	62.500	17.027
140.786	34696.469	40929.777	26.345
27.832	28.821	1.019	
3/25/2015 4:00:00 PM	1025100.000	62.490	17.026
140.764	34708.902	40945.008	26.356
27.843	28.811	1.019	
3/25/2015 4:15:00 PM	1026000.000	62.502	17.027
140.792	34701.789	40936.051	26.350
27.837	28.817	1.019	
3/25/2015 4:30:00 PM	1026900.000	62.486	17.027
140.756	34707.727	40942.422	26.354
27.841	28.812	1.019	
3/25/2015 4:45:00 PM	1027800.000	62.498	17.027
140.783	34708.285	40943.238	26.355
27.841	28.812	1.019	
3/25/2015 5:00:00 PM	1028700.000	62.482	17.026
140.747	34701.219	40935.703	26.349
27.836	28.817	1.019	
3/25/2015 5:15:00 PM	1029600.000	62.477	17.026
140.735	34684.637	40915.910	26.335
27.823	28.831	1.019	
3/25/2015 5:30:00 PM	1030500.000	62.482	17.026
140.746	34691.727	40924.668	26.341
27.829	28.825	1.019	
3/25/2015 5:45:00 PM	1031400.000	62.482	17.028
140.747	34685.566	40915.961	26.335
27.823	28.830	1.019	
3/25/2015 6:00:00 PM	1032300.000	62.476	17.028
140.734	34686.207	40916.715	26.336
27.823	28.830	1.019	
3/25/2015 6:15:00 PM	1033200.000	62.479	17.028

140.740	34691.637	40923.191	26.340
27.828	28.825	1.019	
3/25/2015 6:30:00 PM	1034100.000	62.484	17.027
140.752	34700.965	40934.602	26.349
27.836	28.818	1.019	
3/25/2015 6:45:00 PM	1035000.000	62.485	17.027
140.754	34706.848	40942.020	26.354
27.841	28.813	1.019	
3/25/2015 7:00:00 PM	1035900.000	62.500	17.025
140.788	34696.211	40930.598	26.346
27.833	28.822	1.019	
3/25/2015 7:15:00 PM	1036800.000	62.486	17.025
140.757	34703.324	40939.074	26.352
27.839	28.816	1.019	
3/25/2015 7:30:00 PM	1037700.000	62.499	17.024
140.786	34712.117	40950.242	26.360
27.846	28.808	1.019	
3/25/2015 7:45:00 PM	1038600.000	62.494	17.024
140.774	34694.832	40930.105	26.345
27.832	28.823	1.019	
3/25/2015 8:00:00 PM	1039500.000	62.486	17.024
140.756	34708.277	40945.875	26.356
27.843	28.812	1.019	
3/25/2015 8:15:00 PM	1040400.000	62.494	17.024
140.774	34670.699	40901.707	26.325
27.813	28.843	1.019	
3/25/2015 8:30:00 PM	1041300.000	62.484	17.024
140.752	34680.023	40912.949	26.333
27.821	28.835	1.019	
3/25/2015 8:45:00 PM	1042200.000	62.481	17.024
140.745	34682.949	40916.402	26.335
27.823	28.833	1.019	
3/25/2015 9:00:00 PM	1043100.000	62.490	17.024
140.764	34690.867	40925.742	26.342
27.830	28.826	1.019	
3/25/2015 9:15:00 PM	1044000.000	62.476	17.024
140.734	34698.652	40934.609	26.348
27.836	28.820	1.019	
3/25/2015 9:30:00 PM	1044900.000	62.484	17.023
140.752	34713.359	40952.523	26.361
27.848	28.807	1.019	
3/25/2015 9:45:00 PM	1045800.000	62.470	17.024
140.720	34677.707	40909.902	26.331
27.819	28.837	1.019	
3/25/2015 10:00:00 PM	1046700.000	62.468	17.024
140.714	34672.004	40902.922	26.326
27.814	28.842	1.019	
3/25/2015 10:15:00 PM	1047600.000	62.480	17.024
140.741	34682.555	40915.621	26.335
27.823	28.833	1.019	
3/25/2015 10:30:00 PM	1048500.000	62.471	17.024
140.722	34678.926	40911.246	26.332
27.820	28.836	1.019	
3/25/2015 10:45:00 PM	1049400.000	62.482	17.024
140.747	34681.422	40914.762	26.334
27.822	28.834	1.019	
3/25/2015 11:00:00 PM	1050300.000	62.467	17.022

140.714 34648.523 40876.992 26.307
27.796 28.861 1.019
3/25/2015 11:15:00 PM 1051200.000 62.478 17.023
140.739 34677.336 40910.352 26.331
27.819 28.837 1.019
3/25/2015 11:30:00 PM 1052100.000 62.467 17.023
140.712 34668.992 40900.984 26.324
27.813 28.844 1.019
3/25/2015 11:45:00 PM 1053000.000 62.464 17.023
140.707 34671.766 40903.934 26.326
27.815 28.842 1.019
3/26/2015 12:00:00 AM 1053900.000 62.465 17.023
140.708 34664.098 40895.293 26.320
27.809 28.848 1.019
3/26/2015 12:15:00 AM 1054800.000 62.465 17.023
140.708 34657.063 40886.504 26.314
27.803 28.854 1.019
3/26/2015 12:30:00 AM 1055700.000 62.465 17.023
140.708 34653.699 40882.297 26.311
27.800 28.857 1.019
3/26/2015 12:45:00 AM 1056600.000 62.465 17.022
140.709 34676.809 40910.359 26.331
27.819 28.838 1.019
3/26/2015 1:00:00 AM 1057500.000 62.475 17.023
140.730 34684.297 40918.961 26.337
27.825 28.831 1.019
3/26/2015 1:15:00 AM 1058400.000 62.465 17.023
140.708 34686.344 40921.453 26.339
27.827 28.830 1.019
3/26/2015 1:30:00 AM 1059300.000 62.467 17.023
140.714 34684.109 40918.656 26.337
27.825 28.832 1.019
3/26/2015 1:45:00 AM 1060200.000 62.468 17.022
140.714 34658.121 40888.398 26.315
27.804 28.853 1.019
3/26/2015 2:00:00 AM 1061100.000 62.471 17.022
140.722 34670.918 40903.410 26.326
27.814 28.843 1.019
3/26/2015 2:15:00 AM 1062000.000 62.482 17.022
140.747 34672.168 40904.887 26.327
27.815 28.842 1.019
3/26/2015 2:30:00 AM 1062900.000 62.473 17.022
140.728 34670.012 40902.750 26.326
27.814 28.843 1.019
3/26/2015 2:45:00 AM 1063800.000 62.477 17.022
140.736 34667.828 40900.578 26.324
27.812 28.845 1.019
3/26/2015 3:00:00 AM 1064700.000 62.472 17.022
140.724 34676.391 40910.027 26.331
27.819 28.838 1.019
3/26/2015 3:15:00 AM 1065600.000 62.472 17.021
140.725 34666.082 40898.754 26.323
27.811 28.847 1.019
3/26/2015 3:30:00 AM 1066500.000 62.470 17.022
140.720 34662.648 40894.223 26.320
27.808 28.849 1.019
3/26/2015 3:45:00 AM 1067400.000 62.475 17.021

140.731	34694.449	40932.547	26.347
27.834	28.823	1.019	
3/26/2015 4:00:00 AM	1068300.000	62.486	17.021
140.755	34691.914	40929.230	26.344
27.832	28.825	1.019	
3/26/2015 4:15:00 AM	1069200.000	62.477	17.021
140.735	34686.133	40922.246	26.339
27.827	28.830	1.019	
3/26/2015 4:30:00 AM	1070100.000	62.468	17.021
140.715	34662.859	40894.789	26.320
27.808	28.849	1.019	
3/26/2015 4:45:00 AM	1071000.000	62.470	17.021
140.720	34693.988	40932.000	26.346
27.834	28.823	1.019	
3/26/2015 5:00:00 AM	1071900.000	62.484	17.021
140.752	34653.816	40884.852	26.313
27.802	28.857	1.019	
3/26/2015 5:15:00 AM	1072800.000	62.468	17.021
140.715	34695.684	40934.246	26.348
27.835	28.822	1.019	
3/26/2015 5:30:00 AM	1073700.000	62.480	17.020
140.741	34678.137	40914.023	26.334
27.822	28.837	1.019	
3/26/2015 5:45:00 AM	1074600.000	62.462	17.021
140.701	34665.520	40898.414	26.322
27.811	28.847	1.019	
3/26/2015 6:00:00 AM	1075500.000	62.460	17.021
140.696	34679.914	40915.473	26.335
27.823	28.835	1.019	
3/26/2015 6:15:00 AM	1076400.000	62.453	17.022
140.682	34701.000	40939.715	26.352
27.839	28.818	1.019	
3/26/2015 6:30:00 AM	1077300.000	62.450	17.021
140.675	34690.566	40928.297	26.344
27.831	28.826	1.019	
3/26/2015 6:45:00 AM	1078200.000	62.444	17.021
140.661	34681.586	40917.445	26.336
27.824	28.834	1.019	
3/26/2015 7:00:00 AM	1079100.000	62.440	17.021
140.651	34703.074	40942.234	26.354
27.841	28.816	1.019	
3/26/2015 7:15:00 AM	1080000.000	62.435	17.022
140.640	34704.082	40943.105	26.354
27.841	28.815	1.019	
3/26/2015 7:30:00 AM	1080900.000	62.431	17.022
140.631	34721.480	40963.879	26.369
27.855	28.801	1.019	
3/26/2015 7:45:00 AM	1081800.000	62.428	17.022
140.626	34709.055	40949.137	26.359
27.845	28.811	1.019	
3/26/2015 8:00:00 AM	1082700.000	62.420	17.022
140.608	34712.922	40953.293	26.362
27.848	28.808	1.019	
3/26/2015 8:15:00 AM	1083600.000	62.414	17.022
140.594	34679.457	40913.645	26.333
27.821	28.836	1.019	
3/26/2015 8:30:00 AM	1084500.000	62.419	17.023

	140.604	34731.504	40974.656	26.377
	27.863	28.792	1.019	
3/26/2015 8:45:00 AM	1085400.000	62.402	17.023	
	140.567	34712.480	40952.043	26.361
	27.847	28.808	1.019	
3/26/2015 9:00:00 AM	1086300.000	62.388	17.023	
	140.536	34694.754	40931.215	26.346
	27.833	28.823	1.019	
3/26/2015 9:15:00 AM	1087200.000	62.388	17.023	
	140.535	34746.289	40991.770	26.389
	27.874	28.780	1.019	
3/26/2015 9:30:00 AM	1088100.000	62.369	17.024	
	140.492	34715.074	40954.055	26.362
	27.849	28.806	1.019	
3/26/2015 9:45:00 AM	1089000.000	62.363	17.025	
	140.478	34697.125	40932.324	26.347
	27.834	28.821	1.019	
3/26/2015 10:00:00 AM	1089900.000	62.361	17.025	
	140.475	34714.133	40951.824	26.361
	27.847	28.807	1.019	
3/26/2015 10:15:00 AM	1090800.000	62.341	17.026	
	140.429	34716.137	40953.301	26.362
	27.848	28.805	1.019	
3/26/2015 10:30:00 AM	1091700.000	62.336	17.026	
	140.417	34724.535	40963.449	26.369
	27.855	28.798	1.019	
3/26/2015 10:45:00 AM	1092600.000	62.325	17.026	
	140.394	34727.828	40966.930	26.372
	27.858	28.795	1.019	
3/26/2015 11:00:00 AM	1093500.000	62.320	17.027	
	140.382	34688.430	40919.969	26.338
	27.826	28.828	1.019	
3/26/2015 11:15:00 AM	1094400.000	62.311	17.027	
	140.362	34721.789	40959.168	26.366
	27.852	28.800	1.019	
3/26/2015 11:30:00 AM	1095300.000	62.302	17.028	
	140.342	34703.637	40936.867	26.350
	27.837	28.815	1.019	
3/26/2015 11:45:00 AM	1096200.000	62.294	17.028	
	140.323	34707.012	40940.445	26.353
	27.840	28.813	1.019	
3/26/2015 12:00:00 PM	1097100.000	62.287	17.029	
	140.307	34721.680	40957.504	26.365
	27.851	28.800	1.019	
3/26/2015 12:15:00 PM	1098000.000	62.285	17.029	
	140.303	34720.664	40956.387	26.364
	27.850	28.801	1.019	
3/26/2015 12:30:00 PM	1098900.000	62.287	17.030	
	140.308	34715.023	40948.934	26.359
	27.845	28.806	1.019	
3/26/2015 12:45:00 PM	1099800.000	62.282	17.030	
	140.297	34720.789	40955.328	26.363
	27.850	28.801	1.019	
3/26/2015 1:00:00 PM	1100700.000	62.279	17.030	
	140.291	34715.844	40949.824	26.360
	27.846	28.805	1.019	
3/26/2015 1:15:00 PM	1101600.000	62.271	17.030	

140.271	34703.594	40934.727	26.349
27.836	28.815	1.019	
3/26/2015 1:30:00 PM	1102500.000	62.268	17.031
140.264	34739.824	40976.645	26.379
27.864	28.785	1.019	
3/26/2015 1:45:00 PM	1103400.000	62.264	17.031
140.256	34687.395	40914.648	26.335
27.822	28.829	1.019	
3/26/2015 2:00:00 PM	1104300.000	62.261	17.032
140.249	34697.594	40926.285	26.343
27.830	28.820	1.019	
3/26/2015 2:15:00 PM	1105200.000	62.246	17.032
140.216	34699.293	40928.363	26.344
27.831	28.819	1.019	
3/26/2015 2:30:00 PM	1106100.000	62.254	17.032
140.234	34726.074	40959.953	26.367
27.853	28.797	1.019	
3/26/2015 2:45:00 PM	1107000.000	62.247	17.032
140.217	34693.043	40920.992	26.339
27.826	28.824	1.019	
3/26/2015 3:00:00 PM	1107900.000	62.238	17.032
140.197	34687.848	40914.383	26.334
27.822	28.829	1.019	
3/26/2015 3:15:00 PM	1108800.000	62.232	17.032
140.184	34685.445	40911.547	26.332
27.820	28.831	1.019	
3/26/2015 3:30:00 PM	1109700.000	62.243	17.033
140.208	34725.582	40958.563	26.366
27.852	28.797	1.019	
3/26/2015 3:45:00 PM	1110600.000	62.235	17.033
140.191	34696.355	40923.531	26.341
27.828	28.821	1.019	
3/26/2015 4:00:00 PM	1111500.000	62.234	17.032
140.187	34722.082	40954.520	26.363
27.849	28.800	1.019	
3/26/2015 4:15:00 PM	1112400.000	62.233	17.033
140.186	34704.496	40933.133	26.348
27.835	28.815	1.019	
3/26/2015 4:30:00 PM	1113300.000	62.219	17.033
140.154	34693.359	40920.250	26.339
27.826	28.824	1.019	
3/26/2015 4:45:00 PM	1114200.000	62.225	17.033
140.168	34691.359	40917.723	26.337
27.824	28.826	1.019	
3/26/2015 5:00:00 PM	1115100.000	62.222	17.033
140.161	34684.621	40909.773	26.331
27.819	28.831	1.019	
3/26/2015 5:15:00 PM	1116000.000	62.206	17.033
140.125	34701.258	40929.473	26.345
27.832	28.817	1.019	
3/26/2015 5:30:00 PM	1116900.000	62.215	17.034
140.145	34726.723	40958.867	26.366
27.852	28.796	1.019	
3/26/2015 5:45:00 PM	1117800.000	62.218	17.033
140.151	34675.871	40899.129	26.324
27.811	28.838	1.019	
3/26/2015 6:00:00 PM	1118700.000	62.231	17.035

140.182	34717.707	40946.945	26.358
27.844	28.804	1.019	
3/26/2015 6:15:00 PM	1119600.000	62.243	17.035
140.208	34710.668	40939.043	26.352
27.839	28.810	1.019	
3/26/2015 6:30:00 PM	1120500.000	62.257	17.032
140.239	34694.094	40921.508	26.339
27.827	28.823	1.019	
3/26/2015 6:45:00 PM	1121400.000	62.268	17.029
140.264	34698.930	40930.027	26.345
27.832	28.819	1.019	
3/26/2015 7:00:00 PM	1122300.000	62.256	17.028
140.238	34689.902	40920.418	26.338
27.826	28.827	1.019	
3/26/2015 7:15:00 PM	1123200.000	62.263	17.027
140.254	34701.273	40935.445	26.349
27.836	28.817	1.019	
3/26/2015 7:30:00 PM	1124100.000	62.283	17.025
140.298	34711.781	40949.051	26.359
27.845	28.809	1.019	
3/26/2015 7:45:00 PM	1125000.000	62.267	17.024
140.261	34694.977	40930.348	26.345
27.833	28.823	1.019	
3/26/2015 8:00:00 PM	1125900.000	62.280	17.024
140.291	34678.301	40910.840	26.331
27.819	28.836	1.019	
3/26/2015 8:15:00 PM	1126800.000	62.266	17.023
140.260	34695.770	40932.098	26.347
27.834	28.822	1.019	
3/26/2015 8:30:00 PM	1127700.000	62.282	17.023
140.296	34719.898	40961.125	26.367
27.854	28.802	1.019	
3/26/2015 8:45:00 PM	1128600.000	62.271	17.022
140.271	34697.125	40935.059	26.349
27.836	28.821	1.019	
3/26/2015 9:00:00 PM	1129500.000	62.279	17.023
140.289	34705.750	40944.348	26.355
27.842	28.814	1.019	
3/26/2015 9:15:00 PM	1130400.000	62.280	17.022
140.293	34696.043	40933.867	26.348
27.835	28.822	1.019	
3/26/2015 9:30:00 PM	1131300.000	62.264	17.022
140.256	34705.867	40944.969	26.356
27.843	28.814	1.019	
3/26/2015 9:45:00 PM	1132200.000	62.264	17.022
140.256	34706.293	40945.961	26.356
27.843	28.813	1.019	
3/26/2015 10:00:00 PM	1133100.000	62.273	17.022
140.276	34735.215	40979.914	26.381
27.866	28.789	1.019	
3/26/2015 10:15:00 PM	1134000.000	62.260	17.022
140.246	34714.734	40955.918	26.363
27.850	28.806	1.019	
3/26/2015 10:30:00 PM	1134900.000	62.258	17.022
140.243	34679.059	40913.500	26.333
27.821	28.836	1.019	
3/26/2015 10:45:00 PM	1135800.000	62.259	17.022

	140.244	34691.594	40928.375	26.344
	27.831	28.825	1.019	
3/26/2015 11:00:00 PM	1136700.000	62.260	17.022	
	140.246	34694.117	40931.430	26.346
	27.833	28.823	1.019	
3/26/2015 11:15:00 PM	1137600.000	62.256	17.022	
	140.237	34714.996	40956.145	26.364
	27.850	28.806	1.019	
3/26/2015 11:30:00 PM	1138500.000	62.266	17.022	
	140.260	34704.434	40943.277	26.354
	27.841	28.815	1.019	
3/26/2015 11:45:00 PM	1139400.000	62.262	17.022	
	140.252	34688.770	40925.285	26.342
	27.829	28.828	1.019	
3/27/2015 12:00:00 AM	1140300.000	62.251	17.022	
	140.225	34726.879	40969.758	26.373
	27.859	28.796	1.019	
3/27/2015 12:15:00 AM	1141200.000	62.250	17.022	
	140.224	34686.328	40922.000	26.339
	27.827	28.830	1.019	
3/27/2015 12:30:00 AM	1142100.000	62.248	17.022	
	140.220	34688.676	40924.848	26.341
	27.829	28.828	1.019	
3/27/2015 12:45:00 AM	1143000.000	62.259	17.022	
	140.244	34689.520	40925.355	26.342
	27.829	28.827	1.019	
3/27/2015 1:00:00 AM	1143900.000	62.249	17.023	
	140.222	34719.695	40960.480	26.367
	27.853	28.802	1.019	
3/27/2015 1:15:00 AM	1144800.000	62.259	17.023	
	140.244	34725.121	40967.043	26.371
	27.858	28.798	1.019	
3/27/2015 1:30:00 AM	1145700.000	62.245	17.023	
	140.212	34719.094	40960.176	26.367
	27.853	28.803	1.019	
3/27/2015 1:45:00 AM	1146600.000	62.260	17.022	
	140.246	34713.121	40953.285	26.362
	27.848	28.808	1.019	
3/27/2015 2:00:00 AM	1147500.000	62.251	17.022	
	140.227	34719.637	40961.133	26.367
	27.854	28.802	1.019	
3/27/2015 2:15:00 AM	1148400.000	62.245	17.022	
	140.212	34703.309	40941.949	26.354
	27.841	28.816	1.019	
3/27/2015 2:30:00 AM	1149300.000	62.249	17.023	
	140.222	34699.840	40937.461	26.350
	27.837	28.819	1.019	
3/27/2015 2:45:00 AM	1150200.000	62.255	17.022	
	140.236	34707.395	40946.445	26.357
	27.844	28.812	1.019	
3/27/2015 3:00:00 AM	1151100.000	62.265	17.022	
	140.257	34703.332	40941.734	26.353
	27.840	28.816	1.019	
3/27/2015 3:15:00 AM	1152000.000	62.262	17.022	
	140.252	34709.043	40948.633	26.358
	27.845	28.811	1.019	
3/27/2015 3:30:00 AM	1152900.000	62.253	17.023	

140.232	34716.898	40957.586	26.365
27.851	28.804	1.019	
3/27/2015 3:45:00 AM	1153800.000	62.263	17.022
140.253	34690.914	40927.086	26.343
27.830	28.826	1.019	
3/27/2015 4:00:00 AM	1154700.000	62.265	17.022
140.259	34682.809	40918.086	26.337
27.824	28.833	1.019	
3/27/2015 4:15:00 AM	1155600.000	62.265	17.022
140.257	34677.277	40911.160	26.332
27.820	28.837	1.019	
3/27/2015 4:30:00 AM	1156500.000	62.268	17.022
140.264	34708.039	40947.691	26.358
27.844	28.812	1.019	
3/27/2015 4:45:00 AM	1157400.000	62.266	17.022
140.261	34705.559	40945.094	26.356
27.843	28.814	1.019	
3/27/2015 5:00:00 AM	1158300.000	62.259	17.022
140.244	34675.578	40909.395	26.330
27.818	28.839	1.019	
3/27/2015 5:15:00 AM	1159200.000	62.273	17.021
140.276	34684.531	40920.441	26.338
27.826	28.831	1.019	
3/27/2015 5:30:00 AM	1160100.000	62.251	17.022
140.225	34684.004	40919.496	26.338
27.825	28.832	1.019	
3/27/2015 5:45:00 AM	1161000.000	62.253	17.022
140.230	34717.234	40958.379	26.365
27.852	28.804	1.019	
3/27/2015 6:00:00 AM	1161900.000	62.261	17.021
140.249	34710.195	40950.879	26.360
27.847	28.810	1.019	
3/27/2015 6:15:00 AM	1162800.000	62.247	17.022
140.217	34696.945	40934.605	26.348
27.836	28.821	1.019	
3/27/2015 6:30:00 AM	1163700.000	62.242	17.021
140.207	34733.133	40977.859	26.379
27.865	28.791	1.019	
3/27/2015 6:45:00 AM	1164600.000	62.239	17.022
140.200	34702.141	40940.734	26.353
27.840	28.817	1.019	
3/27/2015 7:00:00 AM	1165500.000	62.238	17.022
140.197	34705.754	40945.156	26.356
27.843	28.814	1.019	
3/27/2015 7:15:00 AM	1166400.000	62.248	17.022
140.219	34702.426	40941.070	26.353
27.840	28.816	1.019	
3/27/2015 7:30:00 AM	1167300.000	62.235	17.022
140.190	34703.078	40941.840	26.353
27.840	28.816	1.019	
3/27/2015 7:45:00 AM	1168200.000	62.240	17.022
140.202	34714.047	40954.863	26.363
27.849	28.807	1.019	
3/27/2015 8:00:00 AM	1169100.000	62.236	17.022
140.192	34708.047	40947.539	26.358
27.844	28.812	1.019	
3/27/2015 8:15:00 AM	1170000.000	62.232	17.022

140.184	34698.820	40936.977	26.350
27.837	28.819	1.019	
3/27/2015 8:30:00 AM	1170900.000	62.216	17.023
140.148	34708.137	40947.164	26.357
27.844	28.812	1.019	
3/27/2015 8:45:00 AM	1171800.000	62.217	17.023
140.150	34702.520	40940.293	26.352
27.839	28.816	1.019	
3/27/2015 9:00:00 AM	1172700.000	62.192	17.022
140.095	34697.777	40935.184	26.349
27.836	28.820	1.019	
3/27/2015 9:15:00 AM	1173600.000	62.185	17.023
140.077	34706.426	40944.742	26.356
27.842	28.813	1.019	
3/27/2015 9:30:00 AM	1174500.000	62.177	17.024
140.059	34711.531	40950.203	26.360
27.846	28.809	1.019	
3/27/2015 9:45:00 AM	1175400.000	62.173	17.025
140.051	34703.430	40939.598	26.352
27.839	28.816	1.019	
3/27/2015 10:00:00 AM	1176300.000	62.166	17.026
140.034	34719.520	40957.453	26.365
27.851	28.802	1.019	
3/27/2015 10:15:00 AM	1177200.000	62.152	17.026
140.003	34721.945	40960.082	26.367
27.853	28.800	1.019	
3/27/2015 10:30:00 AM	1178100.000	62.131	17.027
139.957	34715.391	40951.938	26.361
27.847	28.806	1.019	
3/27/2015 10:45:00 AM	1179000.000	62.131	17.028
139.957	34717.953	40953.508	26.362
27.848	28.804	1.019	

Report Date: 3/27/2015 11:08:59 AM
Report User Name: GSSI
Report Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0

Log File Properties:
File Name: MPWSP MW-3D Pre Test_2015-03-27_11-08-30-922.wsl
Create Date: 3/27/2015 11:08:20 AM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-3D
Device Name:
Serial Number: 396359
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 3
Used Battery(%): 2

Log Configuration
Log Name: MPWSP MW-3D Pre Test
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/13/2015 7:28:20 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 3/13/2015 7:30:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings At Log Creation
Level Measurement Mode: Depth
Specific Gravity: 1.024

Other Log Settings
Depth of Probe: 272.96 (ft)
Head Pressure: 121.176 (PSI)
Temperature: 19.6042 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
3/13/2015 7:28:28 PM	Used Battery: 2% Used Memory: 6% User Name: nreynolds
3/20/2015 3:32:21 PM	Log Download - Used Battery: 2% Used Memory: 6% User Name: GSSI
3/27/2015 11:07:26 AM	Log Download - Used Battery: 2% Used Memory: 7% User Name: GSSI

Log Data:
Record Count: 1311
Sensors: 1
- 396359: PCTD 300 PSIG (211m/692ft)

Time Zone: Pacific Daylight Time

		Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft
	Elapsed Time	SN#: 396359	SN#: 396359	SN#: 396359	SN#: 396359	SN#: 396359	SN#: 396359	SN#: 396359
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS)	Specific Conductivity (µS)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)
3/13/2015 7:30:00 PM	0.000	121.173	19.604	272.954	42055.684	46887.852	30.771	31.884	23.778	1.022
3/13/2015 7:45:00 PM	900.000	121.176	19.603	272.960	42026.375	46856.570	30.748	31.862	23.795	1.022
3/13/2015 8:00:00 PM	1800.000	121.168	19.604	272.943	42035.559	46866.105	30.755	31.869	23.789	1.022
3/13/2015 8:15:00 PM	2700.000	121.168	19.603	272.943	42013.660	46842.559	30.738	31.853	23.802	1.022
3/13/2015 8:30:00 PM	3600.000	121.161	19.602	272.926	42052.004	46885.926	30.769	31.882	23.780	1.022
3/13/2015 8:45:00 PM	4500.000	121.156	19.602	272.916	42061.773	46896.820	30.777	31.890	23.775	1.022
3/13/2015 9:00:00 PM	5400.000	121.152	19.603	272.906	42031.508	46862.637	30.752	31.867	23.792	1.022
3/13/2015 9:15:00 PM	6300.000	121.141	19.602	272.882	42067.793	46903.355	30.782	31.894	23.771	1.022
3/13/2015 9:30:00 PM	7200.000	121.134	19.602	272.867	42073.559	46909.695	30.787			

31.899	23.768	1.022	
3/13/2015 9:45:00 PM	8100.000	121.127	19.603
272.849	42078.828	46915.141	30.791
31.902	23.765	1.022	
3/13/2015 10:00:00 PM	9000.000	121.131	19.604
272.860	42102.984	46940.660	30.809
31.920	23.751	1.022	
3/13/2015 10:15:00 PM	9900.000	121.119	19.605
272.833	42039.512	46869.031	30.757
31.871	23.787	1.022	
3/13/2015 10:30:00 PM	10800.000	121.108	19.605
272.808	42039.605	46868.781	30.757
31.871	23.787	1.022	
3/13/2015 10:45:00 PM	11700.000	121.102	19.605
272.793	42040.293	46869.734	30.758
31.871	23.787	1.022	
3/13/2015 11:00:00 PM	12600.000	121.106	19.606
272.804	42010.852	46836.301	30.733
31.849	23.803	1.022	
3/13/2015 11:15:00 PM	13500.000	121.104	19.606
272.799	42042.875	46871.551	30.759
31.873	23.785	1.022	
3/13/2015 11:30:00 PM	14400.000	121.115	19.607
272.823	41998.473	46821.801	30.723
31.839	23.810	1.022	
3/13/2015 11:45:00 PM	15300.000	121.118	19.606
272.830	42039.637	46867.781	30.756
31.870	23.787	1.022	
3/14/2015 12:00:00 AM	16200.000	121.122	19.607
272.839	42052.184	46881.504	30.766
31.879	23.780	1.022	
3/14/2015 12:15:00 AM	17100.000	121.121	19.606
272.836	42053.082	46883.379	30.768
31.881	23.779	1.022	
3/14/2015 12:30:00 AM	18000.000	121.131	19.606
272.860	42055.133	46885.668	30.769
31.882	23.778	1.022	
3/14/2015 12:45:00 AM	18900.000	121.145	19.606
272.890	42028.109	46855.699	30.747
31.862	23.794	1.022	
3/14/2015 1:00:00 AM	19800.000	121.167	19.607
272.940	42022.414	46848.398	30.742
31.857	23.797	1.022	
3/14/2015 1:15:00 AM	20700.000	121.174	19.606
272.957	42058.758	46889.258	30.772
31.885	23.776	1.022	
3/14/2015 1:30:00 AM	21600.000	121.192	19.605
272.997	42056.930	46888.191	30.771
31.884	23.777	1.022	
3/14/2015 1:45:00 AM	22500.000	121.197	19.605
273.008	42036.035	46865.504	30.754
31.869	23.789	1.022	
3/14/2015 2:00:00 AM	23400.000	121.199	19.604
273.012	42089.059	46925.063	30.798
31.909	23.759	1.022	
3/14/2015 2:15:00 AM	24300.000	121.215	19.604
273.049	42079.938	46914.965	30.791

31.902	23.764	1.022	
3/14/2015 2:30:00 AM	25200.000	121.271	19.604
273.175	42036.109	46866.543	30.755
31.869	23.789	1.022	
3/14/2015 2:45:00 AM	26100.000	121.283	19.604
273.201	42061.738	46895.027	30.776
31.889	23.775	1.022	
3/14/2015 3:00:00 AM	27000.000	121.294	19.603
273.226	42051.797	46884.473	30.768
31.881	23.780	1.022	
3/14/2015 3:15:00 AM	27900.000	121.317	19.604
273.279	42031.582	46861.496	30.751
31.866	23.792	1.022	
3/14/2015 3:30:00 AM	28800.000	121.330	19.603
273.307	42052.758	46885.984	30.769
31.882	23.780	1.022	
3/14/2015 3:45:00 AM	29700.000	121.347	19.602
273.347	42052.754	46886.496	30.770
31.883	23.780	1.022	
3/14/2015 4:00:00 AM	30600.000	121.360	19.602
273.375	42074.973	46911.359	30.788
31.900	23.767	1.022	
3/14/2015 4:15:00 AM	31500.000	121.375	19.602
273.408	42079.023	46916.129	30.791
31.903	23.765	1.022	
3/14/2015 4:30:00 AM	32400.000	121.397	19.602
273.459	42054.324	46889.039	30.772
31.885	23.779	1.022	
3/14/2015 4:45:00 AM	33300.000	121.397	19.601
273.459	42042.883	46876.551	30.762
31.876	23.785	1.022	
3/14/2015 5:00:00 AM	34200.000	121.410	19.601
273.488	42040.012	46873.859	30.760
31.874	23.787	1.022	
3/14/2015 5:15:00 AM	35100.000	121.423	19.600
273.516	42064.430	46901.434	30.781
31.893	23.773	1.022	
3/14/2015 5:30:00 AM	36000.000	121.425	19.600
273.522	42020.313	46852.770	30.745
31.860	23.798	1.022	
3/14/2015 5:45:00 AM	36900.000	121.407	19.600
273.481	42066.656	46904.621	30.783
31.895	23.772	1.022	
3/14/2015 6:00:00 AM	37800.000	121.422	19.599
273.514	42071.996	46911.191	30.788
31.900	23.769	1.022	
3/14/2015 6:15:00 AM	38700.000	121.410	19.598
273.488	42060.465	46899.727	30.779
31.892	23.775	1.022	
3/14/2015 6:30:00 AM	39600.000	121.405	19.598
273.476	42061.383	46900.391	30.780
31.892	23.775	1.022	
3/14/2015 6:45:00 AM	40500.000	121.366	19.598
273.389	42033.668	46870.016	30.757
31.872	23.790	1.022	
3/14/2015 7:00:00 AM	41400.000	121.380	19.597
273.421	42033.949	46870.598	30.758

31.872	23.790	1.022	
3/14/2015 7:15:00 AM	42300.000	121.361	19.597
273.377	42040.078	46877.863	30.763
31.877	23.787	1.022	
3/14/2015 7:30:00 AM	43200.000	121.337	19.597
273.322	42032.531	46869.281	30.757
31.871	23.791	1.022	
3/14/2015 7:45:00 AM	44100.000	121.317	19.597
273.278	42028.762	46864.984	30.754
31.868	23.793	1.022	
3/14/2015 8:00:00 AM	45000.000	121.267	19.597
273.166	42019.930	46855.305	30.747
31.862	23.798	1.022	
3/14/2015 8:15:00 AM	45900.000	121.259	19.597
273.148	41971.961	46801.906	30.708
31.825	23.825	1.022	
3/14/2015 8:30:00 AM	46800.000	121.239	19.598
273.103	42016.723	46851.043	30.744
31.859	23.800	1.022	
3/14/2015 8:45:00 AM	47700.000	121.211	19.598
273.040	42008.195	46841.352	30.736
31.852	23.805	1.022	
3/14/2015 9:00:00 AM	48600.000	121.185	19.598
272.982	42016.242	46850.152	30.743
31.858	23.800	1.022	
3/14/2015 9:15:00 AM	49500.000	121.150	19.598
272.902	42009.156	46841.813	30.737
31.852	23.804	1.022	
3/14/2015 9:30:00 AM	50400.000	121.102	19.599
272.793	42012.199	46844.250	30.739
31.854	23.803	1.022	
3/14/2015 9:45:00 AM	51300.000	121.075	19.600
272.734	42014.063	46846.152	30.740
31.855	23.802	1.022	
3/14/2015 10:00:00 AM	52200.000	121.044	19.601
272.663	41972.629	46798.984	30.706
31.823	23.825	1.022	
3/14/2015 10:15:00 AM	53100.000	121.013	19.600
272.594	41985.598	46813.980	30.716
31.834	23.818	1.022	
3/14/2015 10:30:00 AM	54000.000	120.969	19.601
272.495	42043.301	46877.266	30.763
31.877	23.785	1.022	
3/14/2015 10:45:00 AM	54900.000	120.938	19.601
272.424	42003.773	46832.844	30.730
31.846	23.807	1.022	
3/14/2015 11:00:00 AM	55800.000	120.919	19.602
272.381	41975.617	46801.016	30.707
31.825	23.823	1.022	
3/14/2015 11:15:00 AM	56700.000	120.886	19.602
272.308	42013.695	46842.867	30.738
31.853	23.802	1.022	
3/14/2015 11:30:00 AM	57600.000	120.841	19.603
272.206	41993.852	46820.133	30.721
31.838	23.813	1.022	
3/14/2015 11:45:00 AM	58500.000	120.832	19.602
272.186	41999.117	46827.039	30.726

31.842	23.810	1.022	
3/14/2015 12:00:00 PM	59400.000	120.834	19.603
272.191	41984.637	46810.281	30.714
31.831	23.818	1.022	
3/14/2015 12:15:00 PM	60300.000	120.800	19.604
272.113	41968.785	46791.656	30.700
31.818	23.827	1.022	
3/14/2015 12:30:00 PM	61200.000	120.791	19.603
272.093	42014.594	46843.074	30.738
31.853	23.801	1.022	
3/14/2015 12:45:00 PM	62100.000	120.781	19.604
272.071	41994.938	46820.199	30.721
31.838	23.812	1.022	
3/14/2015 1:00:00 PM	63000.000	120.781	19.604
272.071	41948.539	46768.469	30.683
31.803	23.839	1.022	
3/14/2015 1:15:00 PM	63900.000	120.767	19.605
272.039	41971.629	46793.266	30.702
31.819	23.826	1.022	
3/14/2015 1:30:00 PM	64800.000	120.772	19.606
272.050	42006.180	46830.824	30.729
31.845	23.806	1.022	
3/14/2015 1:45:00 PM	65700.000	120.776	19.607
272.059	41963.840	46782.492	30.694
31.812	23.830	1.022	
3/14/2015 2:00:00 PM	66600.000	120.788	19.608
272.087	42020.359	46844.539	30.739
31.854	23.798	1.022	
3/14/2015 2:15:00 PM	67500.000	120.781	19.610
272.071	41975.758	46792.813	30.701
31.819	23.823	1.022	
3/14/2015 2:30:00 PM	68400.000	120.803	19.611
272.121	42057.941	46883.469	30.768
31.881	23.777	1.022	
3/14/2015 2:45:00 PM	69300.000	120.817	19.614
272.152	41996.121	46811.422	30.715
31.832	23.812	1.022	
3/14/2015 3:00:00 PM	70200.000	120.831	19.614
272.184	42069.660	46893.820	30.776
31.888	23.770	1.022	
3/14/2015 3:15:00 PM	71100.000	120.864	19.614
272.258	42092.523	46918.785	30.794
31.905	23.757	1.022	
3/14/2015 3:30:00 PM	72000.000	120.878	19.614
272.289	42045.996	46867.184	30.756
31.870	23.783	1.022	
3/14/2015 3:45:00 PM	72900.000	120.894	19.614
272.325	42061.836	46884.938	30.769
31.882	23.775	1.022	
3/14/2015 4:00:00 PM	73800.000	120.919	19.614
272.381	42087.531	46913.664	30.790
31.901	23.760	1.022	
3/14/2015 4:15:00 PM	74700.000	120.948	19.613
272.447	42057.598	46881.340	30.766
31.879	23.777	1.022	
3/14/2015 4:30:00 PM	75600.000	120.980	19.612
272.519	42036.750	46859.238	30.750

31.864	23.789	1.022	
3/14/2015 4:45:00 PM	76500.000	121.001	19.611
272.566	42047.125	46871.145	30.759
31.872	23.783	1.022	
3/14/2015 5:00:00 PM	77400.000	121.022	19.611
272.613	42104.078	46935.332	30.806
31.916	23.751	1.022	
3/14/2015 5:15:00 PM	78300.000	121.037	19.609
272.647	42109.699	46942.996	30.811
31.921	23.747	1.022	
3/14/2015 5:30:00 PM	79200.000	121.068	19.609
272.717	42101.438	46934.484	30.805
31.915	23.752	1.022	
3/14/2015 5:45:00 PM	80100.000	121.089	19.607
272.764	42113.680	46949.711	30.816
31.926	23.745	1.022	
3/14/2015 6:00:00 PM	81000.000	121.115	19.606
272.823	42112.297	46949.648	30.816
31.926	23.746	1.022	
3/14/2015 6:15:00 PM	81900.000	121.121	19.604
272.836	42062.164	46895.594	30.776
31.889	23.774	1.022	
3/14/2015 6:30:00 PM	82800.000	121.150	19.602
272.903	42080.973	46918.141	30.793
31.904	23.764	1.022	
3/14/2015 6:45:00 PM	83700.000	121.162	19.600
272.930	42111.203	46953.680	30.819
31.929	23.747	1.022	
3/14/2015 7:00:00 PM	84600.000	121.174	19.599
272.957	42100.020	46942.086	30.810
31.921	23.753	1.022	
3/14/2015 7:15:00 PM	85500.000	121.189	19.599
272.991	42079.340	46919.453	30.794
31.905	23.765	1.022	
3/14/2015 7:30:00 PM	86400.000	121.194	19.598
273.001	42082.535	46924.336	30.797
31.909	23.763	1.022	
3/14/2015 7:45:00 PM	87300.000	121.203	19.597
273.022	42099.555	46943.656	30.811
31.922	23.753	1.022	
3/14/2015 8:00:00 PM	88200.000	121.217	19.597
273.053	42066.848	46907.453	30.785
31.897	23.772	1.022	
3/14/2015 8:15:00 PM	89100.000	121.181	19.596
272.972	42034.652	46872.254	30.759
31.873	23.790	1.022	
3/14/2015 8:30:00 PM	90000.000	121.197	19.597
273.008	42072.480	46914.254	30.790
31.902	23.769	1.022	
3/14/2015 8:45:00 PM	90900.000	121.203	19.597
273.021	42042.063	46880.160	30.765
31.879	23.786	1.022	
3/14/2015 9:00:00 PM	91800.000	121.198	19.597
273.010	42057.977	46898.082	30.778
31.891	23.777	1.022	
3/14/2015 9:15:00 PM	92700.000	121.184	19.596
272.980	42058.816	46899.285	30.779

	31.892	23.776	1.022	
3/14/2015 9:30:00 PM	93600.000	121.179	19.597	
	272.967	42050.063	46889.344	30.771
	31.885	23.781	1.022	
3/14/2015 9:45:00 PM	94500.000	121.168	19.596	
	272.943	42066.676	46908.047	30.785
	31.897	23.772	1.022	
3/14/2015 10:00:00 PM	95400.000	121.156	19.596	
	272.916	42063.039	46904.160	30.782
	31.895	23.774	1.022	
3/14/2015 10:15:00 PM	96300.000	121.150	19.597	
	272.902	42047.621	46886.449	30.769
	31.883	23.783	1.022	
3/14/2015 10:30:00 PM	97200.000	121.131	19.596	
	272.860	42035.016	46873.004	30.760
	31.874	23.790	1.022	
3/14/2015 10:45:00 PM	98100.000	121.126	19.596	
	272.848	42060.879	46901.750	30.781
	31.893	23.775	1.022	
3/14/2015 11:00:00 PM	99000.000	121.113	19.596	
	272.820	42006.398	46840.836	30.736
	31.852	23.806	1.022	
3/14/2015 11:15:00 PM	99900.000	121.099	19.597	
	272.788	42004.246	46838.168	30.734
	31.850	23.807	1.022	
3/14/2015 11:30:00 PM	100800.000	121.067	19.596	
	272.715	42009.770	46844.758	30.739
	31.854	23.804	1.022	
3/14/2015 11:45:00 PM	101700.000	121.085	19.597	
	272.755	41969.578	46799.250	30.706
	31.823	23.827	1.022	
3/15/2015 12:00:00 AM	102600.000	121.084	19.597	
	272.755	42033.535	46870.309	30.758
	31.872	23.791	1.022	
3/15/2015 12:15:00 AM	103500.000	121.097	19.598	
	272.783	41988.305	46819.172	30.720
	31.837	23.816	1.022	
3/15/2015 12:30:00 AM	104400.000	121.081	19.597	
	272.747	41976.102	46805.914	30.710
	31.828	23.823	1.022	
3/15/2015 12:45:00 AM	105300.000	121.081	19.598	
	272.747	42021.344	46855.746	30.747
	31.862	23.797	1.022	
3/15/2015 1:00:00 AM	106200.000	121.088	19.598	
	272.764	42041.738	46878.754	30.764
	31.878	23.786	1.022	
3/15/2015 1:15:00 AM	107100.000	121.062	19.598	
	272.704	42015.375	46849.449	30.742
	31.858	23.801	1.022	
3/15/2015 1:30:00 AM	108000.000	121.071	19.598	
	272.724	42004.438	46836.895	30.733
	31.849	23.807	1.022	
3/15/2015 1:45:00 AM	108900.000	121.099	19.599	
	272.788	41993.098	46823.645	30.723
	31.840	23.813	1.022	
3/15/2015 2:00:00 AM	109800.000	121.079	19.598	
	272.742	41996.906	46828.156	30.727

31.843	23.811	1.022	
3/15/2015 2:15:00 AM	110700.000	121.121	19.599
272.836	42010.047	46842.633	30.737
31.853	23.804	1.022	
3/15/2015 2:30:00 AM	111600.000	121.113	19.598
272.818	42040.797	46877.180	30.763
31.876	23.786	1.022	
3/15/2015 2:45:00 AM	112500.000	121.150	19.599
272.902	42001.613	46833.055	30.730
31.846	23.809	1.022	
3/15/2015 3:00:00 AM	113400.000	121.173	19.599
272.954	41950.609	46776.449	30.689
31.808	23.838	1.022	
3/15/2015 3:15:00 AM	114300.000	121.192	19.598
272.997	42002.090	46834.461	30.731
31.847	23.808	1.022	
3/15/2015 3:30:00 AM	115200.000	121.212	19.599
273.042	41979.125	46808.242	30.712
31.830	23.821	1.022	
3/15/2015 3:45:00 AM	116100.000	121.224	19.598
273.070	41993.684	46824.996	30.724
31.841	23.813	1.022	
3/15/2015 4:00:00 AM	117000.000	121.260	19.598
273.150	42015.258	46849.145	30.742
31.857	23.801	1.022	
3/15/2015 4:15:00 AM	117900.000	121.279	19.597
273.192	41988.777	46820.133	30.721
31.838	23.816	1.022	
3/15/2015 4:30:00 AM	118800.000	121.290	19.598
273.217	41961.516	46789.484	30.698
31.817	23.831	1.022	
3/15/2015 4:45:00 AM	119700.000	121.317	19.597
273.279	41989.566	46821.539	30.722
31.839	23.815	1.022	
3/15/2015 5:00:00 AM	120600.000	121.333	19.597
273.316	41985.984	46817.543	30.719
31.836	23.817	1.022	
3/15/2015 5:15:00 AM	121500.000	121.352	19.596
273.356	41993.711	46827.027	30.726
31.842	23.813	1.022	
3/15/2015 5:30:00 AM	122400.000	121.374	19.597
273.407	41985.336	46816.996	30.719
31.836	23.818	1.022	
3/15/2015 5:45:00 AM	123300.000	121.383	19.597
273.427	42011.277	46846.098	30.740
31.855	23.803	1.022	
3/15/2015 6:00:00 AM	124200.000	121.368	19.596
273.392	42047.375	46886.527	30.769
31.883	23.783	1.022	
3/15/2015 6:15:00 AM	125100.000	121.407	19.595
273.481	41983.547	46816.391	30.718
31.835	23.819	1.022	
3/15/2015 6:30:00 AM	126000.000	121.417	19.595
273.503	41951.000	46780.457	30.692
31.811	23.837	1.022	
3/15/2015 6:45:00 AM	126900.000	121.413	19.595
273.495	41977.234	46809.621	30.713

31.831	23.822	1.022	
3/15/2015 7:00:00 AM	127800.000	121.417	19.595
273.503	41946.129	46775.449	30.688
31.807	23.840	1.022	
3/15/2015 7:15:00 AM	128700.000	121.420	19.594
273.511	41963.891	46795.441	30.703
31.821	23.830	1.022	
3/15/2015 7:30:00 AM	129600.000	121.406	19.594
273.478	41971.844	46804.309	30.709
31.827	23.825	1.022	
3/15/2015 7:45:00 AM	130500.000	121.400	19.595
273.465	41924.984	46751.789	30.671
31.791	23.852	1.022	
3/15/2015 8:00:00 AM	131400.000	121.371	19.594
273.399	41944.258	46773.457	30.687
31.806	23.841	1.022	
3/15/2015 8:15:00 AM	132300.000	121.349	19.594
273.350	41991.586	46826.578	30.725
31.842	23.814	1.022	
3/15/2015 8:30:00 AM	133200.000	121.298	19.594
273.235	42010.945	46848.340	30.741
31.857	23.803	1.022	
3/15/2015 8:45:00 AM	134100.000	121.281	19.594
273.197	41961.645	46793.363	30.701
31.819	23.831	1.022	
3/15/2015 9:00:00 AM	135000.000	121.251	19.594
273.130	41979.816	46813.973	30.716
31.834	23.821	1.022	
3/15/2015 9:15:00 AM	135900.000	121.221	19.594
273.062	41974.355	46807.277	30.711
31.829	23.824	1.022	
3/15/2015 9:30:00 AM	136800.000	121.217	19.595
273.053	41955.988	46786.359	30.696
31.815	23.834	1.022	
3/15/2015 9:45:00 AM	137700.000	121.146	19.595
272.894	41978.406	46811.180	30.714
31.832	23.822	1.022	
3/15/2015 10:00:00 AM	138600.000	121.137	19.595
272.872	41934.926	46762.957	30.679
31.799	23.846	1.022	
3/15/2015 10:15:00 AM	139500.000	121.099	19.595
272.788	41977.234	46809.531	30.713
31.830	23.822	1.022	
3/15/2015 10:30:00 AM	140400.000	121.062	19.595
272.704	41964.555	46795.391	30.703
31.821	23.830	1.022	
3/15/2015 10:45:00 AM	141300.000	121.018	19.596
272.604	41959.105	46788.262	30.697
31.816	23.833	1.022	
3/15/2015 11:00:00 AM	142200.000	120.981	19.597
272.522	41986.141	46817.285	30.719
31.836	23.817	1.022	
3/15/2015 11:15:00 AM	143100.000	120.912	19.598
272.366	41938.762	46764.020	30.680
31.800	23.844	1.022	
3/15/2015 11:30:00 AM	144000.000	120.881	19.598
272.297	41958.574	46785.496	30.696

31.814	23.833	1.022	
3/15/2015 11:45:00 AM	144900.000	120.871	19.599
272.274	41935.055	46759.016	30.676
31.796	23.846	1.022	
3/15/2015 12:00:00 PM	145800.000	120.834	19.599
272.191	41950.477	46775.695	30.688
31.807	23.838	1.022	
3/15/2015 12:15:00 PM	146700.000	120.801	19.599
272.116	41963.930	46790.695	30.699
31.818	23.830	1.022	
3/15/2015 12:30:00 PM	147600.000	120.766	19.599
272.038	41983.395	46812.215	30.715
31.832	23.819	1.022	
3/15/2015 12:45:00 PM	148500.000	120.754	19.600
272.009	41950.531	46775.141	30.688
31.807	23.838	1.022	
3/15/2015 1:00:00 PM	149400.000	120.698	19.600
271.885	41922.543	46743.676	30.665
31.786	23.854	1.022	
3/15/2015 1:15:00 PM	150300.000	120.672	19.600
271.826	41962.297	46788.434	30.698
31.816	23.831	1.022	
3/15/2015 1:30:00 PM	151200.000	120.684	19.600
271.852	41946.832	46770.758	30.685
31.804	23.840	1.022	
3/15/2015 1:45:00 PM	152100.000	120.680	19.600
271.844	41947.012	46770.781	30.685
31.804	23.840	1.022	
3/15/2015 2:00:00 PM	153000.000	120.667	19.600
271.815	41955.070	46779.676	30.691
31.810	23.835	1.022	
3/15/2015 2:15:00 PM	153900.000	120.657	19.600
271.792	41960.055	46785.500	30.696
31.814	23.832	1.022	
3/15/2015 2:30:00 PM	154800.000	120.651	19.601
271.778	41926.027	46746.262	30.667
31.787	23.852	1.022	
3/15/2015 2:45:00 PM	155700.000	120.626	19.602
271.723	41949.980	46772.176	30.686
31.805	23.838	1.022	
3/15/2015 3:00:00 PM	156600.000	120.667	19.603
271.814	41931.727	46750.867	30.670
31.791	23.848	1.022	
3/15/2015 3:15:00 PM	157500.000	120.667	19.604
271.814	41937.621	46756.738	30.675
31.795	23.845	1.022	
3/15/2015 3:30:00 PM	158400.000	120.692	19.605
271.871	41955.797	46776.141	30.689
31.808	23.835	1.022	
3/15/2015 3:45:00 PM	159300.000	120.706	19.605
271.903	41988.355	46812.254	30.715
31.832	23.816	1.022	
3/15/2015 4:00:00 PM	160200.000	120.720	19.605
271.933	41983.793	46806.910	30.712
31.829	23.819	1.022	
3/15/2015 4:15:00 PM	161100.000	120.758	19.605
272.020	42015.129	46841.586	30.737

31.852	23.801	1.022	
3/15/2015 4:30:00 PM	162000.000	120.775	19.606
272.058	41993.711	46817.098	30.719
31.836	23.813	1.022	
3/15/2015 4:45:00 PM	162900.000	120.797	19.605
272.107	42017.352	46844.156	30.739
31.854	23.800	1.022	
3/15/2015 5:00:00 PM	163800.000	120.817	19.605
272.152	42015.227	46842.305	30.737
31.853	23.801	1.022	
3/15/2015 5:15:00 PM	164700.000	120.861	19.604
272.252	42030.027	46859.590	30.750
31.865	23.793	1.022	
3/15/2015 5:30:00 PM	165600.000	120.894	19.604
272.325	42048.336	46880.270	30.765
31.879	23.782	1.022	
3/15/2015 5:45:00 PM	166500.000	120.922	19.603
272.389	42048.840	46881.867	30.766
31.880	23.782	1.022	
3/15/2015 6:00:00 PM	167400.000	120.952	19.601
272.456	42073.109	46910.254	30.787
31.899	23.768	1.022	
3/15/2015 6:15:00 PM	168300.000	120.980	19.600
272.519	42053.512	46889.262	30.772
31.885	23.779	1.022	
3/15/2015 6:30:00 PM	169200.000	121.024	19.600
272.619	42017.820	46850.168	30.743
31.858	23.799	1.022	
3/15/2015 6:45:00 PM	170100.000	121.048	19.599
272.672	42076.465	46916.691	30.792
31.903	23.766	1.022	
3/15/2015 7:00:00 PM	171000.000	121.066	19.598
272.714	42030.313	46865.930	30.754
31.869	23.792	1.022	
3/15/2015 7:15:00 PM	171900.000	121.084	19.597
272.753	42076.207	46918.410	30.793
31.905	23.766	1.022	
3/15/2015 7:30:00 PM	172800.000	121.104	19.596
272.799	42023.813	46860.512	30.750
31.865	23.796	1.022	
3/15/2015 7:45:00 PM	173700.000	121.128	19.596
272.852	42044.129	46883.699	30.767
31.881	23.785	1.022	
3/15/2015 8:00:00 PM	174600.000	121.137	19.595
272.873	42046.379	46886.551	30.769
31.883	23.783	1.022	
3/15/2015 8:15:00 PM	175500.000	121.152	19.594
272.906	42051.051	46892.719	30.774
31.887	23.781	1.022	
3/15/2015 8:30:00 PM	176400.000	121.159	19.594
272.923	42083.105	46928.633	30.800
31.911	23.763	1.022	
3/15/2015 8:45:00 PM	177300.000	121.158	19.594
272.921	42030.000	46869.938	30.757
31.872	23.793	1.022	
3/15/2015 9:00:00 PM	178200.000	121.170	19.593
272.948	42031.809	46872.215	30.759

31.873	23.792	1.022	
3/15/2015 9:15:00 PM	179100.000	121.168	19.594
272.943	42056.332	46899.133	30.779
31.891	23.778	1.022	
3/15/2015 9:30:00 PM	180000.000	121.162	19.593
272.930	42022.656	46862.449	30.752
31.866	23.797	1.022	
3/15/2015 9:45:00 PM	180900.000	121.158	19.593
272.921	42004.496	46841.590	30.736
31.852	23.807	1.022	
3/15/2015 10:00:00 PM	181800.000	121.141	19.593
272.883	41975.145	46809.027	30.713
31.830	23.824	1.022	
3/15/2015 10:15:00 PM	182700.000	121.113	19.593
272.818	42010.414	46848.188	30.741
31.857	23.804	1.022	
3/15/2015 10:30:00 PM	183600.000	121.097	19.594
272.782	41995.559	46831.531	30.729
31.845	23.812	1.022	
3/15/2015 10:45:00 PM	184500.000	121.119	19.593
272.833	41958.457	46790.250	30.699
31.817	23.833	1.022	
3/15/2015 11:00:00 PM	185400.000	121.106	19.593
272.802	41920.660	46748.363	30.668
31.789	23.855	1.022	
3/15/2015 11:15:00 PM	186300.000	121.073	19.593
272.729	41937.227	46766.574	30.682
31.801	23.845	1.022	
3/15/2015 11:30:00 PM	187200.000	121.068	19.594
272.717	41930.391	46758.855	30.676
31.796	23.849	1.022	
3/15/2015 11:45:00 PM	188100.000	121.052	19.594
272.682	41928.676	46756.777	30.674
31.795	23.850	1.022	
3/16/2015 12:00:00 AM	189000.000	121.041	19.594
272.657	41960.129	46791.852	30.700
31.818	23.832	1.022	
3/16/2015 12:15:00 AM	189900.000	121.010	19.595
272.587	41962.691	46793.836	30.702
31.820	23.831	1.022	
3/16/2015 12:30:00 AM	190800.000	121.008	19.595
272.582	41951.250	46780.645	30.692
31.811	23.837	1.022	
3/16/2015 12:45:00 AM	191700.000	120.967	19.596
272.490	41936.758	46763.969	30.680
31.800	23.845	1.022	
3/16/2015 1:00:00 AM	192600.000	120.987	19.595
272.534	41952.000	46781.215	30.692
31.811	23.837	1.022	
3/16/2015 1:15:00 AM	193500.000	120.976	19.596
272.511	41930.918	46757.098	30.675
31.795	23.849	1.022	
3/16/2015 1:30:00 AM	194400.000	120.980	19.596
272.519	41976.281	46807.414	30.712
31.829	23.823	1.022	
3/16/2015 1:45:00 AM	195300.000	120.962	19.596
272.478	41947.020	46774.621	30.688

31.807	23.840	1.022	
3/16/2015 2:00:00 AM	196200.000	120.937	19.595
272.423	41941.633	46769.563	30.684
31.803	23.843	1.022	
3/16/2015 2:15:00 AM	197100.000	120.966	19.597
272.487	41992.531	46824.844	30.724
31.841	23.814	1.022	
3/16/2015 2:30:00 AM	198000.000	120.965	19.597
272.485	41976.527	46806.910	30.711
31.829	23.823	1.022	
3/16/2015 2:45:00 AM	198900.000	120.973	19.598
272.505	42018.188	46852.754	30.745
31.860	23.799	1.022	
3/16/2015 3:00:00 AM	199800.000	120.997	19.597
272.558	41971.953	46801.641	30.707
31.825	23.825	1.022	
3/16/2015 3:15:00 AM	200700.000	120.990	19.597
272.541	41998.453	46831.016	30.729
31.845	23.810	1.022	
3/16/2015 3:30:00 AM	201600.000	121.027	19.597
272.625	41967.625	46796.813	30.704
31.822	23.828	1.022	
3/16/2015 3:45:00 AM	202500.000	121.054	19.598
272.686	42002.766	46835.387	30.732
31.848	23.808	1.022	
3/16/2015 4:00:00 AM	203400.000	121.081	19.598
272.747	41981.160	46811.207	30.714
31.832	23.820	1.022	
3/16/2015 4:15:00 AM	204300.000	121.091	19.598
272.768	42011.566	46845.297	30.739
31.855	23.803	1.022	
3/16/2015 4:30:00 AM	205200.000	121.124	19.597
272.843	41951.609	46778.688	30.691
31.810	23.837	1.022	
3/16/2015 4:45:00 AM	206100.000	121.145	19.597
272.890	41963.848	46792.691	30.701
31.819	23.830	1.022	
3/16/2015 5:00:00 AM	207000.000	121.179	19.597
272.967	41971.211	46801.246	30.707
31.825	23.826	1.022	
3/16/2015 5:15:00 AM	207900.000	121.197	19.597
273.008	41987.773	46819.625	30.720
31.837	23.816	1.022	
3/16/2015 5:30:00 AM	208800.000	121.224	19.596
273.070	41973.000	46803.852	30.709
31.827	23.825	1.022	
3/16/2015 5:45:00 AM	209700.000	121.262	19.596
273.155	42033.090	46870.598	30.758
31.872	23.791	1.022	
3/16/2015 6:00:00 AM	210600.000	121.279	19.596
273.192	41969.324	46800.098	30.706
31.824	23.827	1.022	
3/16/2015 6:15:00 AM	211500.000	121.303	19.596
273.248	41950.586	46779.203	30.691
31.810	23.838	1.022	
3/16/2015 6:30:00 AM	212400.000	121.334	19.595
273.317	41974.051	46806.246	30.711

31.828	23.824	1.022	
3/16/2015 6:45:00 AM	213300.000	121.325	19.595
273.296	41984.664	46818.078	30.719
31.836	23.818	1.022	
3/16/2015 7:00:00 AM	214200.000	121.334	19.594
273.318	41946.254	46775.773	30.688
31.808	23.840	1.022	
3/16/2015 7:15:00 AM	215100.000	121.374	19.594
273.407	41948.246	46778.688	30.690
31.810	23.839	1.022	
3/16/2015 7:30:00 AM	216000.000	121.383	19.593
273.427	42011.203	46849.500	30.742
31.858	23.803	1.022	
3/16/2015 7:45:00 AM	216900.000	121.394	19.593
273.452	41923.824	46752.234	30.671
31.792	23.853	1.022	
3/16/2015 8:00:00 AM	217800.000	121.362	19.592
273.380	41934.738	46765.188	30.680
31.800	23.847	1.022	
3/16/2015 8:15:00 AM	218700.000	121.393	19.592
273.449	41938.676	46769.148	30.683
31.803	23.844	1.022	
3/16/2015 8:30:00 AM	219600.000	121.394	19.592
273.452	41907.895	46735.254	30.659
31.780	23.862	1.022	
3/16/2015 8:45:00 AM	220500.000	121.375	19.592
273.408	41949.750	46781.754	30.693
31.812	23.838	1.022	
3/16/2015 9:00:00 AM	221400.000	121.356	19.592
273.367	41950.609	46782.988	30.693
31.812	23.838	1.022	
3/16/2015 9:15:00 AM	222300.000	121.330	19.592
273.307	41984.375	46820.367	30.721
31.838	23.818	1.022	
3/16/2015 9:30:00 AM	223200.000	121.314	19.592
273.272	41950.625	46782.730	30.693
31.812	23.838	1.022	
3/16/2015 9:45:00 AM	224100.000	121.281	19.592
273.198	41946.230	46778.438	30.690
31.809	23.840	1.022	
3/16/2015 10:00:00 AM	225000.000	121.252	19.592
273.131	41979.078	46814.371	30.716
31.834	23.821	1.022	
3/16/2015 10:15:00 AM	225900.000	121.192	19.592
272.996	41905.809	46732.496	30.657
31.778	23.863	1.022	
3/16/2015 10:30:00 AM	226800.000	121.184	19.593
272.980	41921.242	46749.098	30.669
31.789	23.854	1.022	
3/16/2015 10:45:00 AM	227700.000	121.145	19.593
272.890	41935.078	46764.527	30.680
31.800	23.846	1.022	
3/16/2015 11:00:00 AM	228600.000	121.099	19.594
272.786	41946.227	46776.348	30.689
31.808	23.840	1.022	
3/16/2015 11:15:00 AM	229500.000	121.064	19.594
272.707	41956.930	46788.203	30.697

31.816 23.834 1.022
3/16/2015 11:30:00 AM 230400.000 121.008 19.594
272.583 41922.418 46749.191 30.669
31.789 23.854 1.022
3/16/2015 11:45:00 AM 231300.000 120.979 19.595
272.516 41936.703 46764.938 30.680
31.800 23.845 1.022
3/16/2015 12:00:00 PM 232200.000 120.924 19.595
272.393 41990.484 46824.039 30.724
31.840 23.815 1.022
3/16/2015 12:15:00 PM 233100.000 120.864 19.596
272.259 41914.992 46739.516 30.662
31.783 23.858 1.022
3/16/2015 12:30:00 PM 234000.000 120.821 19.596
272.161 41917.473 46742.371 30.664
31.785 23.856 1.022
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272.130 41939.566 46766.043 30.681
31.801 23.844 1.022
3/16/2015 1:00:00 PM 235800.000 120.766 19.597
272.038 41993.652 46826.004 30.725
31.842 23.813 1.022
3/16/2015 1:15:00 PM 236700.000 120.720 19.598
271.934 41953.016 46779.648 30.691
31.810 23.836 1.022
3/16/2015 1:30:00 PM 237600.000 120.680 19.598
271.843 41936.355 46760.895 30.678
31.797 23.846 1.022
3/16/2015 1:45:00 PM 238500.000 120.683 19.599
271.849 41967.414 46795.188 30.703
31.821 23.828 1.022
3/16/2015 2:00:00 PM 239400.000 120.665 19.600
271.810 41930.863 46753.383 30.672
31.792 23.849 1.022
3/16/2015 2:15:00 PM 240300.000 120.642 19.600
271.759 41928.109 46749.531 30.669
31.790 23.850 1.022
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271.650 41968.234 46794.180 30.702
31.820 23.828 1.022
3/16/2015 2:45:00 PM 242100.000 120.620 19.601
271.709 41924.898 46745.344 30.666
31.787 23.852 1.022
3/16/2015 3:00:00 PM 243000.000 120.623 19.601
271.716 41922.023 46742.137 30.664
31.785 23.854 1.022
3/16/2015 3:15:00 PM 243900.000 120.623 19.601
271.716 41950.637 46774.043 30.687
31.806 23.838 1.022
3/16/2015 3:30:00 PM 244800.000 120.624 19.602
271.718 41931.066 46751.523 30.671
31.791 23.849 1.022
3/16/2015 3:45:00 PM 245700.000 120.605 19.602
271.675 41973.027 46797.523 30.705
31.822 23.825 1.022
3/16/2015 4:00:00 PM 246600.000 120.638 19.603
271.750 41939.543 46760.102 30.677

31.797	23.844	1.022	
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271.736	41966.934	46790.387	30.699
31.817	23.828	1.022	
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271.853	42030.902	46861.523	30.751
31.866	23.792	1.022	
3/16/2015 4:45:00 PM	249300.000	120.710	19.603
271.911	42016.371	46845.324	30.740
31.855	23.800	1.022	
3/16/2015 5:00:00 PM	250200.000	120.732	19.603
271.961	42033.797	46864.934	30.754
31.868	23.790	1.022	
3/16/2015 5:15:00 PM	251100.000	120.779	19.603
272.067	42044.250	46876.750	30.763
31.876	23.784	1.022	
3/16/2015 5:30:00 PM	252000.000	120.807	19.603
272.129	42065.168	46900.070	30.780
31.892	23.773	1.022	
3/16/2015 5:45:00 PM	252900.000	120.838	19.602
272.200	42067.578	46903.727	30.782
31.895	23.771	1.022	
3/16/2015 6:00:00 PM	253800.000	120.877	19.602
272.287	42061.195	46896.785	30.777
31.890	23.775	1.022	
3/16/2015 6:15:00 PM	254700.000	120.907	19.601
272.354	42056.016	46891.617	30.773
31.886	23.778	1.022	
3/16/2015 6:30:00 PM	255600.000	120.948	19.599
272.447	42009.664	46841.504	30.737
31.852	23.804	1.022	
3/16/2015 6:45:00 PM	256500.000	120.992	19.599
272.545	42073.496	46913.207	30.789
31.901	23.768	1.022	
3/16/2015 7:00:00 PM	257400.000	121.037	19.598
272.647	42040.445	46876.961	30.763
31.876	23.787	1.022	
3/16/2015 7:15:00 PM	258300.000	121.064	19.597
272.707	42084.234	46926.668	30.799
31.910	23.762	1.022	
3/16/2015 7:30:00 PM	259200.000	121.099	19.596
272.786	42061.535	46902.406	30.781
31.894	23.775	1.022	
3/16/2015 7:45:00 PM	260100.000	121.091	19.596
272.768	42000.906	46835.316	30.732
31.848	23.809	1.022	
3/16/2015 8:00:00 PM	261000.000	121.150	19.595
272.903	42032.965	46871.855	30.759
31.873	23.791	1.022	
3/16/2015 8:15:00 PM	261900.000	121.168	19.595
272.943	42056.438	46898.457	30.778
31.891	23.778	1.022	
3/16/2015 8:30:00 PM	262800.000	121.193	19.593
272.998	42073.477	46918.684	30.793
31.905	23.768	1.022	
3/16/2015 8:45:00 PM	263700.000	121.203	19.593
273.022	42048.230	46890.969	30.773

31.886	23.782	1.022	
3/16/2015 9:00:00 PM	264600.000	121.198	19.592
273.010	42019.180	46859.273	30.749
31.864	23.799	1.022	
3/16/2015 9:15:00 PM	265500.000	121.208	19.592
273.033	42030.902	46871.996	30.759
31.873	23.792	1.022	
3/16/2015 9:30:00 PM	266400.000	121.235	19.592
273.093	42024.863	46866.039	30.754
31.869	23.795	1.022	
3/16/2015 9:45:00 PM	267300.000	121.230	19.592
273.081	42043.813	46887.258	30.770
31.883	23.785	1.022	
3/16/2015 10:00:00 PM	268200.000	121.225	19.591
273.071	42011.223	46851.191	30.743
31.859	23.803	1.022	
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273.022	41985.809	46823.184	30.723
31.840	23.818	1.022	
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273.034	42027.129	46869.012	30.756
31.871	23.794	1.022	
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272.998	41965.961	46800.875	30.707
31.825	23.829	1.022	
3/16/2015 11:00:00 PM	271800.000	121.148	19.591
272.897	41956.637	46790.652	30.699
31.818	23.834	1.022	
3/16/2015 11:15:00 PM	272700.000	121.165	19.591
272.935	41973.145	46808.887	30.712
31.830	23.825	1.022	
3/16/2015 11:30:00 PM	273600.000	121.131	19.591
272.859	41988.977	46826.465	30.725
31.842	23.816	1.022	
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272.820	41956.996	46789.660	30.698
31.817	23.834	1.022	
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272.753	41994.160	46831.637	30.729
31.846	23.813	1.022	
3/17/2015 12:15:00 AM	276300.000	121.060	19.592
272.700	41963.379	46797.129	30.704
31.822	23.830	1.022	
3/17/2015 12:30:00 AM	277200.000	121.048	19.593
272.673	41971.613	46805.621	30.710
31.828	23.826	1.022	
3/17/2015 12:45:00 AM	278100.000	121.020	19.593
272.609	41968.270	46801.977	30.707
31.825	23.828	1.022	
3/17/2015 1:00:00 AM	279000.000	120.972	19.593
272.501	41975.246	46809.754	30.713
31.831	23.824	1.022	
3/17/2015 1:15:00 AM	279900.000	120.950	19.593
272.451	41936.453	46765.977	30.681
31.801	23.846	1.022	
3/17/2015 1:30:00 AM	280800.000	120.939	19.594
272.427	41958.898	46790.398	30.699

31.817	23.833	1.022	
3/17/2015 1:45:00 AM	281700.000	120.949	19.594
272.449	41970.441	46802.996	30.708
31.826	23.826	1.022	
3/17/2015 2:00:00 AM	282600.000	120.931	19.595
272.409	41978.242	46810.918	30.714
31.831	23.822	1.022	
3/17/2015 2:15:00 AM	283500.000	120.909	19.595
272.360	41965.297	46796.309	30.703
31.821	23.829	1.022	
3/17/2015 2:30:00 AM	284400.000	120.903	19.596
272.345	41968.910	46799.289	30.706
31.824	23.827	1.022	
3/17/2015 2:45:00 AM	285300.000	120.879	19.596
272.292	41936.465	46763.457	30.679
31.799	23.846	1.022	
3/17/2015 3:00:00 AM	286200.000	120.904	19.596
272.348	41975.801	46806.715	30.711
31.829	23.823	1.022	
3/17/2015 3:15:00 AM	287100.000	120.907	19.597
272.354	41953.535	46781.535	30.693
31.811	23.836	1.022	
3/17/2015 3:30:00 AM	288000.000	120.887	19.597
272.310	41944.133	46770.879	30.685
31.804	23.841	1.022	
3/17/2015 3:45:00 AM	288900.000	120.895	19.597
272.327	41945.445	46772.340	30.686
31.805	23.840	1.022	
3/17/2015 4:00:00 AM	289800.000	120.938	19.597
272.425	41951.348	46778.398	30.690
31.809	23.837	1.022	
3/17/2015 4:15:00 AM	290700.000	120.953	19.596
272.459	41922.039	46746.684	30.667
31.788	23.854	1.022	
3/17/2015 4:30:00 AM	291600.000	120.980	19.597
272.519	42005.234	46839.184	30.735
31.851	23.807	1.022	
3/17/2015 4:45:00 AM	292500.000	121.000	19.597
272.564	41989.309	46821.160	30.722
31.838	23.816	1.022	
3/17/2015 5:00:00 AM	293400.000	121.029	19.597
272.629	41982.781	46813.445	30.716
31.833	23.819	1.022	
3/17/2015 5:15:00 AM	294300.000	121.018	19.597
272.604	41927.152	46752.117	30.671
31.791	23.851	1.022	
3/17/2015 5:30:00 AM	295200.000	121.080	19.597
272.745	41950.156	46777.852	30.690
31.809	23.838	1.022	
3/17/2015 5:45:00 AM	296100.000	121.113	19.596
272.820	42000.461	46834.555	30.731
31.847	23.809	1.022	
3/17/2015 6:00:00 AM	297000.000	121.125	19.596
272.846	41959.887	46789.402	30.698
31.817	23.832	1.022	
3/17/2015 6:15:00 AM	297900.000	121.173	19.596
272.954	41973.688	46804.883	30.710

31.827	23.824	1.022	
3/17/2015 6:30:00 AM	298800.000	121.212	19.595
273.042	41977.598	46810.277	30.714
31.831	23.822	1.022	
3/17/2015 6:45:00 AM	299700.000	121.240	19.595
273.104	41972.445	46804.191	30.709
31.827	23.825	1.022	
3/17/2015 7:00:00 AM	300600.000	121.244	19.594
273.114	41966.926	46798.992	30.705
31.823	23.828	1.022	
3/17/2015 7:15:00 AM	301500.000	121.293	19.594
273.224	41982.816	46817.320	30.719
31.836	23.819	1.022	
3/17/2015 7:30:00 AM	302400.000	121.290	19.593
273.219	41994.910	46831.164	30.729
31.845	23.812	1.022	
3/17/2015 7:45:00 AM	303300.000	121.339	19.593
273.327	41988.699	46824.582	30.724
31.841	23.816	1.022	
3/17/2015 8:00:00 AM	304200.000	121.352	19.592
273.357	41994.805	46832.000	30.729
31.846	23.812	1.022	
3/17/2015 8:15:00 AM	305100.000	121.366	19.592
273.389	41997.547	46835.664	30.732
31.848	23.811	1.022	
3/17/2015 8:30:00 AM	306000.000	121.389	19.591
273.442	42004.023	46843.246	30.738
31.853	23.807	1.022	
3/17/2015 8:45:00 AM	306900.000	121.366	19.591
273.389	41948.172	46781.035	30.692
31.811	23.839	1.022	
3/17/2015 9:00:00 AM	307800.000	121.354	19.590
273.361	41918.402	46748.543	30.668
31.789	23.856	1.022	
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273.383	41932.703	46764.051	30.680
31.800	23.848	1.022	
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273.389	41938.930	46771.867	30.685
31.805	23.844	1.022	
3/17/2015 9:45:00 AM	310500.000	121.352	19.590
273.356	41944.961	46778.328	30.690
31.809	23.841	1.022	
3/17/2015 10:00:00 AM	311400.000	121.326	19.590
273.299	41928.086	46759.512	30.676
31.796	23.850	1.022	
3/17/2015 10:15:00 AM	312300.000	121.298	19.589
273.235	41944.512	46778.793	30.690
31.810	23.841	1.022	
3/17/2015 10:30:00 AM	313200.000	121.268	19.590
273.168	41943.152	46776.918	30.689
31.808	23.842	1.022	
3/17/2015 10:45:00 AM	314100.000	121.238	19.590
273.100	41958.137	46793.715	30.701
31.820	23.833	1.022	
3/17/2015 11:00:00 AM	315000.000	121.203	19.590
273.021	41954.047	46788.371	30.697

31.816	23.836	1.022	
3/17/2015 11:15:00 AM	315900.000	121.154	19.591
272.912	41925.930	46756.762	30.674
31.795	23.852	1.022	
3/17/2015 11:30:00 AM	316800.000	121.088	19.591
272.763	41963.191	46797.961	30.704
31.823	23.830	1.022	
3/17/2015 11:45:00 AM	317700.000	121.040	19.591
272.654	41915.668	46744.789	30.665
31.786	23.857	1.022	
3/17/2015 12:00:00 PM	318600.000	120.994	19.592
272.550	41891.504	46717.406	30.645
31.768	23.871	1.022	
3/17/2015 12:15:00 PM	319500.000	120.973	19.592
272.505	41940.859	46771.930	30.685
31.805	23.843	1.022	
3/17/2015 12:30:00 PM	320400.000	120.924	19.593
272.393	41932.043	46761.492	30.678
31.798	23.848	1.022	
3/17/2015 12:45:00 PM	321300.000	120.855	19.593
272.237	41931.980	46761.422	30.678
31.798	23.848	1.022	
3/17/2015 1:00:00 PM	322200.000	120.836	19.594
272.196	41905.723	46731.180	30.656
31.777	23.863	1.022	
3/17/2015 1:15:00 PM	323100.000	120.763	19.594
272.030	41946.414	46776.379	30.689
31.808	23.840	1.022	
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271.996	41931.469	46759.102	30.676
31.796	23.848	1.022	
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271.903	41957.961	46788.039	30.697
31.816	23.833	1.022	
3/17/2015 2:00:00 PM	325800.000	120.667	19.596
271.815	41924.480	46749.832	30.669
31.790	23.852	1.022	
3/17/2015 2:15:00 PM	326700.000	120.636	19.597
271.744	41963.703	46792.266	30.700
31.819	23.830	1.022	
3/17/2015 2:30:00 PM	327600.000	120.586	19.598
271.633	41964.227	46792.152	30.700
31.819	23.830	1.022	
3/17/2015 2:45:00 PM	328500.000	120.579	19.598
271.616	41986.113	46816.379	30.718
31.835	23.817	1.022	
3/17/2015 3:00:00 PM	329400.000	120.555	19.599
271.561	41978.828	46807.648	30.712
31.829	23.822	1.022	
3/17/2015 3:15:00 PM	330300.000	120.555	19.599
271.561	41939.566	46763.602	30.680
31.799	23.844	1.022	
3/17/2015 3:30:00 PM	331200.000	120.530	19.599
271.506	41964.730	46791.234	30.700
31.818	23.830	1.022	
3/17/2015 3:45:00 PM	332100.000	120.526	19.600
271.496	41965.906	46791.672	30.700

31.818	23.829	1.022	
3/17/2015 4:00:00 PM	333000.000	120.530	19.601
271.506	41947.605	46771.008	30.685
31.804	23.839	1.022	
3/17/2015 4:15:00 PM	333900.000	120.530	19.601
271.506	41952.762	46776.758	30.689
31.808	23.836	1.022	
3/17/2015 4:30:00 PM	334800.000	120.545	19.601
271.538	41977.379	46803.590	30.709
31.826	23.822	1.022	
3/17/2015 4:45:00 PM	335700.000	120.560	19.601
271.573	42000.355	46829.133	30.728
31.844	23.809	1.022	
3/17/2015 5:00:00 PM	336600.000	120.577	19.601
271.611	42019.496	46850.375	30.743
31.858	23.798	1.022	
3/17/2015 5:15:00 PM	337500.000	120.603	19.602
271.671	41985.461	46812.262	30.715
31.832	23.818	1.022	
3/17/2015 5:30:00 PM	338400.000	120.632	19.602
271.734	42022.445	46853.406	30.745
31.860	23.797	1.022	
3/17/2015 5:45:00 PM	339300.000	120.662	19.602
271.802	42042.516	46875.785	30.762
31.876	23.785	1.022	
3/17/2015 6:00:00 PM	340200.000	120.674	19.602
271.830	42078.160	46915.699	30.791
31.903	23.765	1.022	
3/17/2015 6:15:00 PM	341100.000	120.742	19.601
271.984	42042.609	46876.590	30.762
31.876	23.785	1.022	
3/17/2015 6:30:00 PM	342000.000	120.777	19.600
272.062	42020.508	46852.906	30.745
31.860	23.798	1.022	
3/17/2015 6:45:00 PM	342900.000	120.815	19.599
272.148	42100.633	46942.852	30.811
31.921	23.753	1.022	
3/17/2015 7:00:00 PM	343800.000	120.861	19.599
272.252	42100.527	46943.004	30.811
31.921	23.753	1.022	
3/17/2015 7:15:00 PM	344700.000	120.905	19.598
272.351	42071.516	46911.605	30.788
31.900	23.769	1.022	
3/17/2015 7:30:00 PM	345600.000	120.911	19.597
272.363	42076.992	46918.672	30.793
31.905	23.766	1.022	
3/17/2015 7:45:00 PM	346500.000	120.956	19.596
272.465	42090.980	46935.066	30.805
31.916	23.758	1.022	
3/17/2015 8:00:00 PM	347400.000	121.008	19.596
272.583	42067.402	46909.559	30.786
31.899	23.771	1.022	
3/17/2015 8:15:00 PM	348300.000	121.052	19.595
272.683	42040.047	46879.840	30.764
31.878	23.787	1.022	
3/17/2015 8:30:00 PM	349200.000	121.068	19.593
272.717	42067.348	46911.848	30.788

	31.900	23.771	1.022	
3/17/2015 8:45:00 PM	350100.000	121.111		19.593
	272.815	42088.051	46935.117	30.805
	31.916	23.760	1.022	
3/17/2015 9:00:00 PM	351000.000	121.132		19.592
	272.861	42067.098	46912.527	30.788
	31.901	23.772	1.022	
3/17/2015 9:15:00 PM	351900.000	121.143		19.591
	272.887	42039.875	46883.145	30.767
	31.881	23.787	1.022	
3/17/2015 9:30:00 PM	352800.000	121.134		19.591
	272.866	42047.270	46891.641	30.773
	31.886	23.783	1.022	
3/17/2015 9:45:00 PM	353700.000	121.167		19.591
	272.940	42084.199	46932.910	30.803
	31.914	23.762	1.022	
3/17/2015 10:00:00 PM	354600.000	121.146		19.590
	272.894	42028.883	46871.922	30.758
	31.873	23.793	1.022	
3/17/2015 10:15:00 PM	355500.000	121.128		19.590
	272.852	42072.867	46921.160	30.794
	31.906	23.768	1.022	
3/17/2015 10:30:00 PM	356400.000	121.161		19.590
	272.926	42034.176	46878.434	30.763
	31.877	23.790	1.022	
3/17/2015 10:45:00 PM	357300.000	121.150		19.590
	272.902	41986.348	46824.926	30.724
	31.841	23.817	1.022	
3/17/2015 11:00:00 PM	358200.000	121.113		19.590
	272.818	42025.637	46868.742	30.756
	31.871	23.795	1.022	
3/17/2015 11:15:00 PM	359100.000	121.100		19.589
	272.789	41971.332	46808.961	30.712
	31.830	23.826	1.022	
3/17/2015 11:30:00 PM	360000.000	121.102		19.590
	272.793	41965.926	46802.152	30.707
	31.825	23.829	1.022	
3/17/2015 11:45:00 PM	360900.000	121.080		19.590
	272.745	41991.980	46831.457	30.729
	31.845	23.814	1.022	
3/18/2015 12:00:00 AM	361800.000	121.060		19.589
	272.700	41977.039	46815.152	30.717
	31.834	23.823	1.022	
3/18/2015 12:15:00 AM	362700.000	121.035		19.590
	272.642	41945.254	46779.262	30.691
	31.810	23.841	1.022	
3/18/2015 12:30:00 AM	363600.000	120.978		19.589
	272.514	41954.289	46789.605	30.698
	31.817	23.835	1.022	
3/18/2015 12:45:00 AM	364500.000	120.963		19.590
	272.482	41971.410	46808.090	30.712
	31.830	23.826	1.022	
3/18/2015 1:00:00 AM	365400.000	120.935		19.590
	272.419	41939.781	46772.461	30.686
	31.805	23.844	1.022	
3/18/2015 1:15:00 AM	366300.000	120.883		19.591
	272.301	41974.656	46810.922	30.714

31.831	23.824	1.022	
3/18/2015 1:30:00 AM	367200.000	120.854	19.591
272.236	41964.109	46798.734	30.705
31.823	23.830	1.022	
3/18/2015 1:45:00 AM	368100.000	120.826	19.592
272.172	41945.063	46776.527	30.689
31.808	23.841	1.022	
3/18/2015 2:00:00 AM	369000.000	120.818	19.593
272.155	41934.398	46764.203	30.680
31.800	23.847	1.022	
3/18/2015 2:15:00 AM	369900.000	120.789	19.592
272.088	41961.422	46794.680	30.702
31.820	23.831	1.022	
3/18/2015 2:30:00 AM	370800.000	120.772	19.593
272.050	41897.770	46722.836	30.649
31.772	23.868	1.022	
3/18/2015 2:45:00 AM	371700.000	120.747	19.594
271.993	41966.727	46799.297	30.705
31.824	23.828	1.022	
3/18/2015 3:00:00 AM	372600.000	120.729	19.594
271.954	41954.512	46785.676	30.695
31.814	23.835	1.022	
3/18/2015 3:15:00 AM	373500.000	120.695	19.594
271.876	41947.480	46777.309	30.689
31.809	23.839	1.022	
3/18/2015 3:30:00 AM	374400.000	120.722	19.595
271.939	42011.848	46848.734	30.742
31.857	23.803	1.022	
3/18/2015 3:45:00 AM	375300.000	120.708	19.595
271.907	41957.660	46788.043	30.697
31.816	23.834	1.022	
3/18/2015 4:00:00 AM	376200.000	120.710	19.595
271.911	41961.316	46791.430	30.700
31.818	23.831	1.022	
3/18/2015 4:15:00 AM	377100.000	120.683	19.596
271.850	41992.789	46826.090	30.725
31.842	23.814	1.022	
3/18/2015 4:30:00 AM	378000.000	120.728	19.596
271.952	41958.055	46787.184	30.697
31.815	23.833	1.022	
3/18/2015 4:45:00 AM	378900.000	120.742	19.596
271.984	41968.484	46798.555	30.705
31.823	23.827	1.022	
3/18/2015 5:00:00 AM	379800.000	120.760	19.597
272.023	41954.992	46783.160	30.694
31.813	23.835	1.022	
3/18/2015 5:15:00 AM	380700.000	120.771	19.597
272.049	41954.117	46782.184	30.693
31.812	23.836	1.022	
3/18/2015 5:30:00 AM	381600.000	120.800	19.597
272.113	41955.137	46783.496	30.694
31.813	23.835	1.022	
3/18/2015 5:45:00 AM	382500.000	120.802	19.597
272.118	41935.469	46761.301	30.678
31.798	23.846	1.022	
3/18/2015 6:00:00 AM	383400.000	120.862	19.596
272.253	41969.844	46800.238	30.706

31.824	23.827	1.022	
3/18/2015 6:15:00 AM	384300.000	120.894	19.595
272.325	41941.242	46769.484	30.684
31.803	23.843	1.022	
3/18/2015 6:30:00 AM	385200.000	120.921	19.595
272.387	41992.309	46826.340	30.725
31.842	23.814	1.022	
3/18/2015 6:45:00 AM	386100.000	120.965	19.595
272.485	41972.387	46804.305	30.709
31.827	23.825	1.022	
3/18/2015 7:00:00 AM	387000.000	120.991	19.594
272.545	41958.359	46789.184	30.698
31.817	23.833	1.022	
3/18/2015 7:15:00 AM	387900.000	121.052	19.594
272.682	41939.941	46769.508	30.684
31.803	23.844	1.022	
3/18/2015 7:30:00 AM	388800.000	121.040	19.594
272.654	41973.926	46807.059	30.711
31.829	23.824	1.022	
3/18/2015 7:45:00 AM	389700.000	121.118	19.593
272.830	41989.953	46826.070	30.725
31.842	23.815	1.022	
3/18/2015 8:00:00 AM	390600.000	121.145	19.592
272.890	41971.074	46805.359	30.710
31.828	23.826	1.022	
3/18/2015 8:15:00 AM	391500.000	121.148	19.592
272.899	41954.367	46787.512	30.697
31.816	23.835	1.022	
3/18/2015 8:30:00 AM	392400.000	121.163	19.591
272.931	41949.688	46782.992	30.693
31.812	23.838	1.022	
3/18/2015 8:45:00 AM	393300.000	121.222	19.591
273.064	41942.219	46774.660	30.687
31.807	23.842	1.022	
3/18/2015 9:00:00 AM	394200.000	121.204	19.591
273.025	41967.625	46803.262	30.708
31.826	23.828	1.022	
3/18/2015 9:15:00 AM	395100.000	121.221	19.590
273.062	41965.039	46801.164	30.707
31.825	23.829	1.022	
3/18/2015 9:30:00 AM	396000.000	121.234	19.589
273.092	41925.480	46757.566	30.675
31.795	23.852	1.022	
3/18/2015 9:45:00 AM	396900.000	121.262	19.589
273.155	41957.996	46794.090	30.701
31.820	23.833	1.022	
3/18/2015 10:00:00 AM	397800.000	121.236	19.589
273.097	41959.078	46795.375	30.702
31.821	23.833	1.022	
3/18/2015 10:15:00 AM	398700.000	121.251	19.588
273.129	41892.188	46721.387	30.648
31.771	23.871	1.022	
3/18/2015 10:30:00 AM	399600.000	121.230	19.588
273.082	41894.316	46724.203	30.650
31.772	23.870	1.022	
3/18/2015 10:45:00 AM	400500.000	121.219	19.588
273.058	41905.996	46737.141	30.660

31.781	23.863	1.022	
3/18/2015 11:00:00 AM	401400.000	121.192	19.588
272.997	41889.512	46719.109	30.647
31.769	23.872	1.022	
3/18/2015 11:15:00 AM	402300.000	121.148	19.588
272.897	41886.578	46716.004	30.644
31.767	23.874	1.022	
3/18/2015 11:30:00 AM	403200.000	121.123	19.587
272.842	41882.758	46711.828	30.641
31.764	23.876	1.022	
3/18/2015 11:45:00 AM	404100.000	121.071	19.588
272.724	41951.125	46787.473	30.697
31.815	23.837	1.022	
3/18/2015 12:00:00 PM	405000.000	121.023	19.589
272.616	41883.828	46711.809	30.641
31.764	23.876	1.022	
3/18/2015 12:15:00 PM	405900.000	121.001	19.588
272.566	41925.801	46758.793	30.676
31.796	23.852	1.022	
3/18/2015 12:30:00 PM	406800.000	120.964	19.589
272.483	41900.129	46729.293	30.654
31.776	23.866	1.022	
3/18/2015 12:45:00 PM	407700.000	120.912	19.590
272.366	41905.793	46735.336	30.658
31.780	23.863	1.022	
3/18/2015 1:00:00 PM	408600.000	120.864	19.590
272.258	41892.063	46719.684	30.647
31.769	23.871	1.022	
3/18/2015 1:15:00 PM	409500.000	120.797	19.590
272.108	41945.320	46779.078	30.690
31.810	23.841	1.022	
3/18/2015 1:30:00 PM	410400.000	120.771	19.590
272.049	41931.172	46762.785	30.679
31.799	23.849	1.022	
3/18/2015 1:45:00 PM	411300.000	120.715	19.591
271.923	41937.402	46769.027	30.683
31.803	23.845	1.022	
3/18/2015 2:00:00 PM	412200.000	120.637	19.591
271.746	41925.434	46755.422	30.673
31.794	23.852	1.022	
3/18/2015 2:15:00 PM	413100.000	120.613	19.592
271.692	41880.129	46704.629	30.636
31.759	23.878	1.022	
3/18/2015 2:30:00 PM	414000.000	120.581	19.593
271.621	41949.273	46780.887	30.692
31.811	23.838	1.022	
3/18/2015 2:45:00 PM	414900.000	120.534	19.594
271.514	41931.516	46759.680	30.676
31.797	23.848	1.022	
3/18/2015 3:00:00 PM	415800.000	120.507	19.595
271.454	41931.988	46759.164	30.676
31.796	23.848	1.022	
3/18/2015 3:15:00 PM	416700.000	120.477	19.596
271.386	41946.180	46774.473	30.687
31.807	23.840	1.022	
3/18/2015 3:30:00 PM	417600.000	120.450	19.596
271.324	41925.832	46751.426	30.671

31.791	23.852	1.022	
3/18/2015 3:45:00 PM	418500.000	120.435	19.596
271.291	41934.359	46760.938	30.677
31.797	23.847	1.022	
3/18/2015 4:00:00 PM	419400.000	120.402	19.597
271.216	41948.852	46776.223	30.689
31.808	23.839	1.022	
3/18/2015 4:15:00 PM	420300.000	120.402	19.597
271.218	41954.406	46781.723	30.693
31.812	23.835	1.022	
3/18/2015 4:30:00 PM	421200.000	120.403	19.598
271.220	41907.508	46729.082	30.654
31.776	23.862	1.022	
3/18/2015 4:45:00 PM	422100.000	120.381	19.598
271.169	41894.004	46714.113	30.643
31.766	23.870	1.022	
3/18/2015 5:00:00 PM	423000.000	120.403	19.598
271.220	41942.402	46767.559	30.682
31.802	23.842	1.022	
3/18/2015 5:15:00 PM	423900.000	120.425	19.599
271.270	41944.168	46768.824	30.683
31.803	23.841	1.022	
3/18/2015 5:30:00 PM	424800.000	120.440	19.599
271.303	41958.742	46784.984	30.695
31.814	23.833	1.022	
3/18/2015 5:45:00 PM	425700.000	120.458	19.599
271.344	41966.504	46793.906	30.702
31.820	23.829	1.022	
3/18/2015 6:00:00 PM	426600.000	120.471	19.599
271.373	41919.852	46741.621	30.663
31.784	23.855	1.022	
3/18/2015 6:15:00 PM	427500.000	120.490	19.599
271.416	41997.520	46828.148	30.727
31.843	23.811	1.022	
3/18/2015 6:30:00 PM	428400.000	120.524	19.598
271.491	41975.109	46803.852	30.709
31.827	23.824	1.022	
3/18/2015 6:45:00 PM	429300.000	120.594	19.599
271.650	42014.566	46847.762	30.741
31.856	23.801	1.022	
3/18/2015 7:00:00 PM	430200.000	120.627	19.598
271.725	42015.176	46848.785	30.742
31.857	23.801	1.022	
3/18/2015 7:15:00 PM	431100.000	120.677	19.597
271.837	41990.965	46822.930	30.723
31.840	23.815	1.022	
3/18/2015 7:30:00 PM	432000.000	120.727	19.596
271.950	42036.383	46874.184	30.760
31.874	23.789	1.022	
3/18/2015 7:45:00 PM	432900.000	120.776	19.596
272.059	41979.000	46810.980	30.714
31.831	23.821	1.022	
3/18/2015 8:00:00 PM	433800.000	120.782	19.595
272.073	42005.086	46840.930	30.736
31.852	23.807	1.022	
3/18/2015 8:15:00 PM	434700.000	120.841	19.594
272.207	42017.461	46855.180	30.746

31.862	23.800	1.022	
3/18/2015 8:30:00 PM	435600.000	120.869	19.594
272.268	42026.422	46865.867	30.754
31.869	23.795	1.022	
3/18/2015 8:45:00 PM	436500.000	120.925	19.593
272.396	41994.188	46830.441	30.728
31.845	23.813	1.022	
3/18/2015 9:00:00 PM	437400.000	120.952	19.592
272.456	42022.570	46863.480	30.752
31.867	23.797	1.022	
3/18/2015 9:15:00 PM	438300.000	120.999	19.591
272.563	42005.141	46845.016	30.739
31.855	23.807	1.022	
3/18/2015 9:30:00 PM	439200.000	121.015	19.590
272.599	42035.672	46879.402	30.764
31.878	23.789	1.022	
3/18/2015 9:45:00 PM	440100.000	121.018	19.590
272.606	41976.320	46813.828	30.716
31.833	23.823	1.022	
3/18/2015 10:00:00 PM	441000.000	121.062	19.589
272.705	42025.238	46868.906	30.756
31.871	23.795	1.022	
3/18/2015 10:15:00 PM	441900.000	121.084	19.589
272.753	41999.738	46840.902	30.736
31.852	23.810	1.022	
3/18/2015 10:30:00 PM	442800.000	121.081	19.589
272.747	42003.656	46845.363	30.739
31.855	23.807	1.022	
3/18/2015 10:45:00 PM	443700.000	121.088	19.588
272.761	41977.121	46816.379	30.718
31.835	23.823	1.022	
3/18/2015 11:00:00 PM	444600.000	121.073	19.588
272.729	41926.961	46761.043	30.677
31.798	23.851	1.022	
3/18/2015 11:15:00 PM	445500.000	121.047	19.588
272.670	41957.043	46794.160	30.701
31.820	23.834	1.022	
3/18/2015 11:30:00 PM	446400.000	121.043	19.587
272.661	41951.488	46788.742	30.697
31.816	23.837	1.022	
3/18/2015 11:45:00 PM	447300.000	121.023	19.588
272.616	41933.539	46768.117	30.682
31.802	23.847	1.022	
3/19/2015 12:00:00 AM	448200.000	120.998	19.588
272.560	41915.219	46747.863	30.668
31.789	23.858	1.022	
3/19/2015 12:15:00 AM	449100.000	120.994	19.588
272.550	41867.676	46694.574	30.629
31.752	23.885	1.022	
3/19/2015 12:30:00 AM	450000.000	120.937	19.587
272.423	41888.289	46718.086	30.646
31.768	23.873	1.022	
3/19/2015 12:45:00 AM	450900.000	120.934	19.587
272.416	41909.867	46742.152	30.663
31.785	23.861	1.022	
3/19/2015 1:00:00 AM	451800.000	120.860	19.587
272.249	41941.898	46778.047	30.690

31.809	23.843	1.022	
3/19/2015 1:15:00 AM	452700.000	120.833	19.588
272.187	41913.172	46745.496	30.666
31.787	23.859	1.022	
3/19/2015 1:30:00 AM	453600.000	120.824	19.588
272.167	41869.102	46696.164	30.630
31.753	23.884	1.022	
3/19/2015 1:45:00 AM	454500.000	120.775	19.589
272.058	41904.176	46734.418	30.658
31.779	23.864	1.022	
3/19/2015 2:00:00 AM	455400.000	120.706	19.588
271.902	41892.887	46722.266	30.649
31.771	23.870	1.022	
3/19/2015 2:15:00 AM	456300.000	120.679	19.590
271.841	41895.129	46723.359	30.650
31.772	23.869	1.022	
3/19/2015 2:30:00 AM	457200.000	120.677	19.590
271.837	41927.051	46758.438	30.675
31.796	23.851	1.022	
3/19/2015 2:45:00 AM	458100.000	120.605	19.590
271.675	41901.313	46729.734	30.654
31.776	23.866	1.022	
3/19/2015 3:00:00 AM	459000.000	120.579	19.591
271.616	41955.332	46789.195	30.698
31.817	23.835	1.022	
3/19/2015 3:15:00 AM	459900.000	120.581	19.592
271.621	41946.387	46778.703	30.690
31.810	23.840	1.022	
3/19/2015 3:30:00 AM	460800.000	120.562	19.592
271.577	41967.719	46802.227	30.708
31.826	23.828	1.022	
3/19/2015 3:45:00 AM	461700.000	120.533	19.593
271.512	41914.543	46742.156	30.664
31.785	23.858	1.022	
3/19/2015 4:00:00 AM	462600.000	120.477	19.593
271.387	41900.965	46726.398	30.652
31.774	23.866	1.022	
3/19/2015 4:15:00 AM	463500.000	120.505	19.593
271.449	41910.406	46737.012	30.660
31.781	23.860	1.022	
3/19/2015 4:30:00 AM	464400.000	120.464	19.594
271.358	41895.898	46719.961	30.647
31.770	23.869	1.022	
3/19/2015 4:45:00 AM	465300.000	120.462	19.595
271.352	41910.250	46735.355	30.659
31.780	23.861	1.022	
3/19/2015 5:00:00 AM	466200.000	120.496	19.595
271.428	41942.105	46770.008	30.684
31.804	23.842	1.022	
3/19/2015 5:15:00 AM	467100.000	120.498	19.595
271.433	41913.258	46738.012	30.661
31.782	23.859	1.022	
3/19/2015 5:30:00 AM	468000.000	120.473	19.596
271.377	41907.535	46731.023	30.656
31.777	23.862	1.022	
3/19/2015 5:45:00 AM	468900.000	120.533	19.596
271.512	41941.469	46768.773	30.683

31.803	23.843	1.022	
3/19/2015 6:00:00 AM	469800.000	120.547	19.595
271.543	41963.320	46793.664	30.701
31.820	23.830	1.022	
3/19/2015 6:15:00 AM	470700.000	120.550	19.596
271.551	41944.746	46772.520	30.686
31.805	23.841	1.022	
3/19/2015 6:30:00 AM	471600.000	120.606	19.596
271.676	41938.563	46765.887	30.681
31.801	23.844	1.022	
3/19/2015 6:45:00 AM	472500.000	120.641	19.596
271.755	41980.586	46812.840	30.715
31.833	23.821	1.022	
3/19/2015 7:00:00 AM	473400.000	120.672	19.595
271.824	41957.734	46787.965	30.697
31.816	23.834	1.022	
3/19/2015 7:15:00 AM	474300.000	120.707	19.595
271.905	41932.320	46759.625	30.676
31.797	23.848	1.022	
3/19/2015 7:30:00 AM	475200.000	120.754	19.595
272.009	41948.711	46778.066	30.690
31.809	23.839	1.022	
3/19/2015 7:45:00 AM	476100.000	120.803	19.594
272.121	41955.219	46786.195	30.696
31.815	23.835	1.022	
3/19/2015 8:00:00 AM	477000.000	120.828	19.593
272.176	41957.523	46789.641	30.698
31.817	23.834	1.022	
3/19/2015 8:15:00 AM	477900.000	120.878	19.593
272.290	41915.355	46742.965	30.664
31.785	23.858	1.022	
3/19/2015 8:30:00 AM	478800.000	120.885	19.592
272.306	41983.359	46819.063	30.720
31.837	23.819	1.022	
3/19/2015 8:45:00 AM	479700.000	120.958	19.592
272.470	41949.234	46781.879	30.693
31.812	23.838	1.022	
3/19/2015 9:00:00 AM	480600.000	120.996	19.590
272.555	41939.801	46772.406	30.686
31.805	23.844	1.022	
3/19/2015 9:15:00 AM	481500.000	121.009	19.590
272.585	41975.379	46812.777	30.715
31.833	23.823	1.022	
3/19/2015 9:30:00 AM	482400.000	121.026	19.589
272.622	41993.574	46833.418	30.730
31.847	23.813	1.022	
3/19/2015 9:45:00 AM	483300.000	121.070	19.589
272.723	41931.168	46764.168	30.680
31.800	23.849	1.022	
3/19/2015 10:00:00 AM	484200.000	121.078	19.588
272.740	41989.727	46830.172	30.728
31.845	23.815	1.022	
3/19/2015 10:15:00 AM	485100.000	121.091	19.589
272.768	41940.598	46775.121	30.688
31.807	23.843	1.022	
3/19/2015 10:30:00 AM	486000.000	121.097	19.588
272.784	41937.801	46772.176	30.685

31.805	23.845	1.022	
3/19/2015 10:45:00 AM	486900.000	121.080	19.588
272.744	41894.113	46723.977	30.650
31.772	23.870	1.022	
3/19/2015 11:00:00 AM	487800.000	121.075	19.587
272.733	41885.223	46715.020	30.643
31.766	23.875	1.022	
3/19/2015 11:15:00 AM	488700.000	121.072	19.587
272.727	41884.035	46713.512	30.642
31.765	23.875	1.022	
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272.734	41885.719	46716.098	30.644
31.767	23.874	1.022	
3/19/2015 11:45:00 AM	490500.000	121.048	19.587
272.672	41882.566	46712.145	30.641
31.764	23.876	1.022	
3/19/2015 12:00:00 PM	491400.000	120.991	19.587
272.544	41887.043	46717.305	30.645
31.768	23.874	1.022	
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272.479	41864.590	46692.953	30.627
31.751	23.887	1.022	
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272.467	41856.461	46683.637	30.620
31.745	23.891	1.022	
3/19/2015 12:45:00 PM	494100.000	120.892	19.587
272.321	41900.816	46732.668	30.656
31.778	23.866	1.022	
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272.239	41883.855	46713.410	30.642
31.765	23.876	1.022	
3/19/2015 1:15:00 PM	495900.000	120.819	19.587
272.158	41895.258	46725.859	30.651
31.774	23.869	1.022	
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272.012	41907.996	46740.148	30.662
31.783	23.862	1.022	
3/19/2015 1:45:00 PM	497700.000	120.698	19.588
271.885	41895.176	46725.508	30.651
31.773	23.869	1.022	
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271.849	41870.242	46696.746	30.630
31.754	23.883	1.022	
3/19/2015 2:15:00 PM	499500.000	120.609	19.589
271.684	41918.133	46749.375	30.669
31.790	23.856	1.022	
3/19/2015 2:30:00 PM	500400.000	120.575	19.590
271.607	41937.172	46769.992	30.684
31.804	23.845	1.022	
3/19/2015 2:45:00 PM	501300.000	120.526	19.590
271.496	41909.012	46738.844	30.661
31.782	23.861	1.022	
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271.428	41917.887	46747.793	30.668
31.789	23.856	1.022	
3/19/2015 3:15:00 PM	503100.000	120.446	19.591
271.317	41896.980	46723.691	30.650

31.772	23.868	1.022	
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271.237	41920.934	46749.445	30.669
31.790	23.854	1.022	
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271.152	41916.984	46744.605	30.665
31.786	23.857	1.022	
3/19/2015 4:00:00 PM	505800.000	120.350	19.594
271.099	41885.309	46707.895	30.639
31.761	23.875	1.022	
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271.033	41929.379	46756.953	30.675
31.795	23.850	1.022	
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270.917	41850.664	46668.652	30.610
31.735	23.894	1.022	
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270.934	41903.785	46727.805	30.653
31.775	23.864	1.022	
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270.938	41904.043	46727.395	30.653
31.775	23.864	1.022	
3/19/2015 5:15:00 PM	510300.000	120.272	19.596
270.925	41874.398	46693.559	30.628
31.752	23.881	1.022	
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270.923	41915.063	46738.809	30.661
31.782	23.858	1.022	
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270.896	41915.367	46739.242	30.662
31.783	23.858	1.022	
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270.932	41941.664	46768.125	30.683
31.802	23.843	1.022	
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271.045	41937.648	46763.121	30.679
31.799	23.845	1.022	
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271.084	41929.121	46753.969	30.672
31.793	23.850	1.022	
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271.099	41931.457	46757.090	30.675
31.795	23.848	1.022	
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271.255	41945.906	46772.504	30.686
31.805	23.840	1.022	
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271.292	41915.148	46739.426	30.662
31.783	23.858	1.022	
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271.411	41962.609	46792.348	30.700
31.819	23.831	1.022	
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271.506	41946.465	46775.133	30.688
31.807	23.840	1.022	
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271.576	41960.938	46791.539	30.700

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271.755	41967.324	46799.520	30.706
31.824	23.828	1.022	
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271.765	41913.957	46740.715	30.663
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271.970	41990.348	46826.598	30.725
31.842	23.815	1.022	
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271.983	41966.688	46801.000	30.707
31.825	23.828	1.022	
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272.155	41992.336	46830.031	30.728
31.844	23.814	1.022	
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272.151	41959.961	46794.715	30.702
31.820	23.832	1.022	
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272.229	41945.676	46779.125	30.691
31.810	23.840	1.022	
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272.333	41961.586	46798.172	30.704
31.823	23.831	1.022	
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272.444	41965.699	46802.941	30.708
31.826	23.829	1.022	
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272.495	41982.160	46822.258	30.722
31.839	23.820	1.022	
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272.479	41945.816	46782.688	30.693
31.812	23.840	1.022	
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272.553	41904.773	46735.949	30.659
31.780	23.864	1.022	
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272.591	41942.051	46778.824	30.690
31.810	23.842	1.022	
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272.534	41908.613	46741.805	30.663
31.784	23.861	1.022	
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272.583	41952.395	46790.883	30.699
31.818	23.837	1.022	
3/20/2015 12:00:00 AM	534600.000	120.963	19.585
272.481	41893.762	46726.098	30.652
31.774	23.870	1.022	
3/20/2015 12:15:00 AM	535500.000	120.937	19.585
272.422	41900.551	46733.852	30.657
31.779	23.866	1.022	
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272.444	41882.863	46714.730	30.643
31.766	23.876	1.022	
3/20/2015 12:45:00 AM	537300.000	120.924	19.584
272.393	41898.805	46732.945	30.656

31.778	23.867	1.022	
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272.266	41857.008	46686.160	30.622
31.747	23.891	1.022	
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272.178	41846.520	46674.195	30.614
31.738	23.897	1.022	
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272.095	41911.230	46745.582	30.666
31.787	23.860	1.022	
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272.071	41925.449	46761.707	30.678
31.798	23.852	1.022	
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271.934	41880.063	46710.051	30.640
31.763	23.878	1.022	
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271.858	41881.352	46711.125	30.641
31.764	23.877	1.022	
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271.782	41934.281	46770.258	30.684
31.804	23.847	1.022	
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271.630	41876.957	46705.359	30.636
31.760	23.879	1.022	
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271.507	41906.352	46737.359	30.660
31.781	23.863	1.022	
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271.465	41887.859	46716.219	30.644
31.767	23.873	1.022	
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271.384	41910.977	46741.559	30.663
31.784	23.860	1.022	
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271.253	41904.469	46733.613	30.657
31.779	23.864	1.022	
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271.198	41874.688	46699.531	30.632
31.756	23.881	1.022	
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271.122	41914.617	46743.707	30.665
31.786	23.858	1.022	
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271.055	41881.160	46705.695	30.637
31.760	23.877	1.022	
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271.033	41942.184	46773.590	30.687
31.806	23.842	1.022	
3/20/2015 5:00:00 AM	552600.000	120.307	19.593
271.003	41900.258	46725.613	30.652
31.773	23.866	1.022	
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270.969	41899.215	46724.789	30.651
31.773	23.867	1.022	
3/20/2015 5:30:00 AM	554400.000	120.261	19.594
270.900	41944.168	46773.871	30.687

31.806	23.841	1.022	
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270.976	41911.949	46737.520	30.660
31.782	23.860	1.022	
3/20/2015 6:00:00 AM	556200.000	120.305	19.594
271.000	41885.719	46708.520	30.639
31.762	23.874	1.022	
3/20/2015 6:15:00 AM	557100.000	120.306	19.594
271.001	41906.281	46731.281	30.656
31.777	23.863	1.022	
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271.045	41890.594	46713.094	30.642
31.765	23.872	1.022	
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271.083	41880.234	46701.543	30.634
31.757	23.878	1.022	
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271.138	41915.309	46740.816	30.663
31.784	23.858	1.022	
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271.194	41899.414	46722.930	30.650
31.772	23.867	1.022	
3/20/2015 7:30:00 AM	561600.000	120.412	19.595
271.240	41930.484	46758.004	30.675
31.795	23.849	1.022	
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271.384	41887.281	46710.180	30.640
31.763	23.874	1.022	
3/20/2015 8:00:00 AM	563400.000	120.517	19.594
271.475	41898.883	46723.473	30.650
31.772	23.867	1.022	
3/20/2015 8:15:00 AM	564300.000	120.560	19.594
271.573	41909.676	46735.758	30.659
31.780	23.861	1.022	
3/20/2015 8:30:00 AM	565200.000	120.601	19.593
271.667	41940.754	46771.289	30.685
31.804	23.843	1.022	
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271.782	41899.527	46725.488	30.651
31.773	23.867	1.022	
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271.794	41905.313	46732.555	30.657
31.778	23.863	1.022	
3/20/2015 9:15:00 AM	567900.000	120.705	19.591
271.901	41912.516	46741.195	30.663
31.784	23.859	1.022	
3/20/2015 9:30:00 AM	568800.000	120.776	19.590
272.059	41963.625	46799.328	30.705
31.824	23.830	1.022	
3/20/2015 9:45:00 AM	569700.000	120.779	19.590
272.066	41969.863	46806.891	30.711
31.829	23.827	1.022	
3/20/2015 10:00:00 AM	570600.000	120.842	19.589
272.209	41945.715	46780.469	30.691
31.811	23.840	1.022	
3/20/2015 10:15:00 AM	571500.000	120.855	19.588
272.237	41949.973	46786.008	30.695

31.814	23.838	1.022	
3/20/2015 10:30:00 AM	572400.000	120.869	19.588
272.270	41916.457	46748.371	30.668
31.789	23.857	1.022	
3/20/2015 10:45:00 AM	573300.000	120.929	19.588
272.405	41895.090	46725.234	30.651
31.773	23.869	1.022	
3/20/2015 11:00:00 AM	574200.000	120.898	19.587
272.333	41917.664	46751.543	30.670
31.791	23.856	1.022	
3/20/2015 11:15:00 AM	575100.000	120.939	19.587
272.427	41903.586	46735.758	30.659
31.780	23.864	1.022	
3/20/2015 11:30:00 AM	576000.000	120.922	19.586
272.389	41890.004	46721.566	30.648
31.771	23.872	1.022	
3/20/2015 11:45:00 AM	576900.000	120.926	19.586
272.397	41884.109	46714.906	30.643
31.766	23.875	1.022	
3/20/2015 12:00:00 PM	577800.000	120.904	19.585
272.347	41879.145	46709.879	30.640
31.763	23.878	1.022	
3/20/2015 12:15:00 PM	578700.000	120.937	19.585
272.423	41881.508	46713.305	30.642
31.765	23.877	1.022	
3/20/2015 12:30:00 PM	579600.000	120.909	19.585
272.360	41859.586	46688.336	30.624
31.748	23.889	1.022	
3/20/2015 12:45:00 PM	580500.000	120.837	19.585
272.197	41899.238	46732.738	30.656
31.778	23.867	1.022	
3/20/2015 1:00:00 PM	581400.000	120.852	19.585
272.232	41882.195	46713.813	30.643
31.765	23.876	1.022	
3/20/2015 1:15:00 PM	582300.000	120.818	19.585
272.154	41911.551	46746.207	30.666
31.787	23.860	1.022	
3/20/2015 1:30:00 PM	583200.000	120.788	19.585
272.087	41853.141	46681.148	30.619
31.743	23.893	1.022	
3/20/2015 1:45:00 PM	584100.000	120.706	19.585
271.902	41888.641	46720.652	30.648
31.770	23.873	1.022	
3/20/2015 2:00:00 PM	585000.000	120.696	19.586
271.879	41886.195	46716.707	30.645
31.767	23.874	1.022	
3/20/2015 2:15:00 PM	585900.000	120.638	19.586
271.750	41850.117	46676.469	30.615
31.740	23.895	1.022	
3/20/2015 2:30:00 PM	586800.000	120.571	19.586
271.598	41868.617	46697.285	30.630
31.754	23.884	1.022	
3/20/2015 2:45:00 PM	587700.000	120.545	19.587
271.538	41877.672	46706.512	30.637
31.760	23.879	1.022	
3/20/2015 3:00:00 PM	588600.000	120.473	19.587
271.378	41889.195	46719.008	30.646

31.769	23.873	1.022	
3/20/2015 3:15:00 PM	589500.000	120.430	19.587
271.281	41886.469	46716.324	30.644
31.767	23.874	1.022	
3/20/2015 3:30:00 PM	590400.000	120.394	19.595
271.200	41954.688	46784.305	30.695
31.813	23.835	1.022	
3/20/2015 3:45:00 PM	591300.000	120.368	19.589
271.141	41880.043	46706.895	30.638
31.761	23.878	1.022	
3/20/2015 4:00:00 PM	592200.000	120.331	19.590
271.056	41845.707	46668.242	30.609
31.734	23.897	1.022	
3/20/2015 4:15:00 PM	593100.000	120.298	19.591
270.983	41883.867	46709.160	30.639
31.762	23.876	1.022	
3/20/2015 4:30:00 PM	594000.000	120.245	19.592
270.864	41896.156	46722.504	30.649
31.771	23.869	1.022	
3/20/2015 4:45:00 PM	594900.000	120.241	19.593
270.855	41895.305	46720.523	30.648
31.770	23.869	1.022	
3/20/2015 5:00:00 PM	595800.000	120.216	19.593
270.799	41876.496	46699.113	30.632
31.755	23.880	1.022	
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270.744	41880.570	46703.906	30.636
31.759	23.877	1.022	
3/20/2015 5:30:00 PM	597600.000	120.180	19.593
270.718	41860.613	46681.570	30.619
31.743	23.889	1.022	
3/20/2015 5:45:00 PM	598500.000	120.169	19.594
270.692	41904.113	46729.555	30.654
31.776	23.864	1.022	
3/20/2015 6:00:00 PM	599400.000	120.164	19.594
270.681	41915.816	46742.605	30.664
31.785	23.857	1.022	
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270.708	41865.109	46685.891	30.622
31.746	23.886	1.022	
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270.731	41919.684	46746.145	30.667
31.787	23.855	1.022	
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270.716	41907.715	46732.965	30.657
31.778	23.862	1.022	
3/20/2015 7:00:00 PM	603000.000	120.222	19.595
270.812	41915.258	46740.852	30.663
31.784	23.858	1.022	
3/20/2015 7:15:00 PM	603900.000	120.219	19.595
270.804	41917.270	46743.184	30.664
31.785	23.857	1.022	
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270.954	41928.172	46755.250	30.673
31.794	23.850	1.022	
3/20/2015 7:45:00 PM	605700.000	120.329	19.594
271.053	41930.492	46758.281	30.675

31.796	23.849	1.022	
3/20/2015 8:00:00 PM	606600.000	120.370	19.595
271.146	41929.613	46757.031	30.675
31.795	23.849	1.022	
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271.168	41963.684	46795.461	30.703
31.821	23.830	1.022	
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271.341	41955.039	46786.605	30.696
31.815	23.835	1.022	
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271.460	41964.930	46798.168	30.705
31.823	23.829	1.022	
3/20/2015 9:00:00 PM	610200.000	120.524	19.592
271.491	41989.480	46825.973	30.725
31.842	23.815	1.022	
3/20/2015 9:15:00 PM	611100.000	120.604	19.592
271.673	41972.641	46807.797	30.712
31.829	23.825	1.022	
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271.714	41951.355	46785.203	30.695
31.814	23.837	1.022	
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271.890	41977.402	46814.508	30.716
31.834	23.822	1.022	
3/20/2015 10:00:00 PM	613800.000	120.740	19.589
271.978	41995.586	46835.922	30.732
31.848	23.812	1.022	
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272.071	41991.559	46832.387	30.729
31.846	23.814	1.022	
3/20/2015 10:30:00 PM	615600.000	120.793	19.588
272.098	41930.039	46764.043	30.679
31.800	23.849	1.022	
3/20/2015 10:45:00 PM	616500.000	120.821	19.587
272.161	42020.219	46865.395	30.754
31.868	23.798	1.022	
3/20/2015 11:00:00 PM	617400.000	120.878	19.586
272.290	41939.555	46776.406	30.688
31.808	23.844	1.022	
3/20/2015 11:15:00 PM	618300.000	120.869	19.586
272.268	41958.309	46797.230	30.704
31.822	23.833	1.022	
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272.294	41929.434	46765.117	30.680
31.800	23.850	1.022	
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272.330	41921.754	46757.766	30.675
31.795	23.854	1.022	
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272.330	41932.188	46769.141	30.683
31.803	23.848	1.022	
3/21/2015 12:15:00 AM	621900.000	120.916	19.585
272.374	41910.313	46744.914	30.665
31.787	23.860	1.022	
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272.327	41905.395	46740.645	30.662

31.784 23.863 1.022
3/21/2015 12:45:00 AM 623700.000 120.894 19.584
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31.754 23.886 1.022
3/21/2015 1:00:00 AM 624600.000 120.871 19.583
272.274 41890.098 46723.941 30.650
31.772 23.872 1.022
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31.786 23.862 1.022
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272.070 41843.426 46671.699 30.612
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271.918 41855.281 46684.402 30.621
31.745 23.892 1.022
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31.733 23.901 1.022
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31.782 23.864 1.022
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31.753 23.885 1.022
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31.735 23.899 1.022
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271.442 41887.117 46718.344 30.646
31.768 23.874 1.022
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271.210 41867.422 46694.473 30.628
31.752 23.885 1.022
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31.787 23.859 1.022
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31.772 23.870 1.022
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31.752 23.884 1.022
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270.876 41901.355 46730.570 30.655
31.777 23.866 1.022
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270.799 41915.324 46745.625 30.666
31.787 23.858 1.022
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270.717 41921.242 46751.180 30.670

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270.573	41906.715	46734.367	30.658
31.779	23.863	1.022	
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270.526	41897.262	46723.047	30.650
31.772	23.868	1.022	
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270.513	41911.938	46739.250	30.661
31.783	23.860	1.022	
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270.564	41914.230	46741.535	30.663
31.784	23.858	1.022	
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270.526	41886.832	46710.723	30.641
31.763	23.874	1.022	
3/21/2015 7:00:00 AM	646200.000	120.116	19.594
270.573	41890.043	46713.781	30.643
31.765	23.872	1.022	
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270.614	41912.734	46738.477	30.661
31.782	23.859	1.022	
3/21/2015 7:30:00 AM	648000.000	120.154	19.594
270.659	41912.840	46738.762	30.661
31.782	23.859	1.022	
3/21/2015 7:45:00 AM	648900.000	120.146	19.594
270.640	41893.211	46716.965	30.645
31.768	23.870	1.022	
3/21/2015 8:00:00 AM	649800.000	120.187	19.594
270.733	41909.465	46734.832	30.658
31.780	23.861	1.022	
3/21/2015 8:15:00 AM	650700.000	120.208	19.594
270.781	41932.758	46761.148	30.678
31.798	23.848	1.022	
3/21/2015 8:30:00 AM	651600.000	120.283	19.594
270.950	41902.918	46727.973	30.653
31.775	23.865	1.022	
3/21/2015 8:45:00 AM	652500.000	120.282	19.594
270.947	41954.297	46785.348	30.695
31.814	23.835	1.022	
3/21/2015 9:00:00 AM	653400.000	120.357	19.593
271.117	41948.602	46779.605	30.691
31.810	23.839	1.022	
3/21/2015 9:15:00 AM	654300.000	120.387	19.593
271.183	41933.797	46763.629	30.679
31.799	23.847	1.022	
3/21/2015 9:30:00 AM	655200.000	120.450	19.592
271.324	41960.957	46794.609	30.702
31.820	23.832	1.022	
3/21/2015 9:45:00 AM	656100.000	120.494	19.591
271.425	41964.195	46799.172	30.705
31.823	23.830	1.022	
3/21/2015 10:00:00 AM	657000.000	120.528	19.591
271.502	41922.461	46752.453	30.671

31.792	23.854	1.022	
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271.607	41968.375	46804.883	30.709
31.827	23.827	1.022	
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271.623	41959.922	46796.148	30.703
31.821	23.832	1.022	
3/21/2015 10:45:00 AM	659700.000	120.623	19.589
271.714	41959.500	46796.117	30.703
31.821	23.833	1.022	
3/21/2015 11:00:00 AM	660600.000	120.680	19.588
271.844	42001.332	46843.289	30.737
31.853	23.809	1.022	
3/21/2015 11:15:00 AM	661500.000	120.713	19.587
271.918	41955.371	46793.254	30.701
31.819	23.835	1.022	
3/21/2015 11:30:00 AM	662400.000	120.735	19.586
271.967	41929.746	46765.199	30.680
31.800	23.849	1.022	
3/21/2015 11:45:00 AM	663300.000	120.761	19.586
272.026	41917.227	46751.500	30.670
31.791	23.857	1.022	
3/21/2015 12:00:00 PM	664200.000	120.771	19.586
272.049	41945.633	46783.793	30.694
31.813	23.840	1.022	
3/21/2015 12:15:00 PM	665100.000	120.772	19.586
272.050	41916.086	46750.840	30.670
31.791	23.857	1.022	
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271.999	41926.727	46763.133	30.679
31.799	23.851	1.022	
3/21/2015 12:45:00 PM	666900.000	120.777	19.584
272.062	41923.957	46760.918	30.677
31.797	23.853	1.022	
3/21/2015 1:00:00 PM	667800.000	120.768	19.585
272.042	41907.727	46742.461	30.663
31.785	23.862	1.022	
3/21/2015 1:15:00 PM	668700.000	120.759	19.583
272.021	41930.566	46769.078	30.683
31.803	23.849	1.022	
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271.990	41905.293	46740.184	30.662
31.783	23.863	1.022	
3/21/2015 1:45:00 PM	670500.000	120.703	19.583
271.895	41910.820	46747.055	30.667
31.788	23.860	1.022	
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271.826	41906.871	46742.043	30.663
31.785	23.862	1.022	
3/21/2015 2:15:00 PM	672300.000	120.638	19.584
271.748	41905.910	46741.129	30.662
31.784	23.863	1.022	
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271.739	41874.398	46705.824	30.637
31.760	23.881	1.022	
3/21/2015 2:45:00 PM	674100.000	120.555	19.585
271.561	41866.730	46696.820	30.630

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3/21/2015 3:00:00 PM	675000.000	120.526	19.584
271.496	41867.945	46698.266	30.631
31.755	23.885	1.022	
3/21/2015 3:15:00 PM	675900.000	120.512	19.585
271.466	41903.605	46737.262	30.660
31.781	23.864	1.022	
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271.313	41905.266	46738.586	30.661
31.782	23.863	1.022	
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271.197	41883.957	46714.305	30.643
31.766	23.875	1.022	
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271.216	41881.734	46711.387	30.641
31.764	23.877	1.022	
3/21/2015 4:15:00 PM	679500.000	120.354	19.588
271.110	41868.727	46696.094	30.630
31.753	23.884	1.022	
3/21/2015 4:30:00 PM	680400.000	120.312	19.588
271.015	41895.164	46725.496	30.651
31.773	23.869	1.022	
3/21/2015 4:45:00 PM	681300.000	120.278	19.588
270.939	41904.449	46734.980	30.658
31.780	23.864	1.022	
3/21/2015 5:00:00 PM	682200.000	120.249	19.589
270.873	41866.102	46691.953	30.627
31.751	23.886	1.022	
3/21/2015 5:15:00 PM	683100.000	120.212	19.589
270.789	41889.277	46717.449	30.645
31.768	23.872	1.022	
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270.755	41897.137	46725.520	30.651
31.773	23.868	1.022	
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270.717	41892.375	46719.684	30.647
31.769	23.871	1.022	
3/21/2015 6:00:00 PM	685800.000	120.162	19.591
270.676	41889.148	46714.957	30.644
31.766	23.873	1.022	
3/21/2015 6:15:00 PM	686700.000	120.148	19.591
270.646	41903.332	46730.773	30.655
31.777	23.864	1.022	
3/21/2015 6:30:00 PM	687600.000	120.130	19.592
270.604	41881.711	46706.309	30.637
31.760	23.877	1.022	
3/21/2015 6:45:00 PM	688500.000	120.157	19.592
270.666	41876.285	46700.000	30.633
31.756	23.880	1.022	
3/21/2015 7:00:00 PM	689400.000	120.153	19.592
270.656	41880.063	46703.781	30.636
31.759	23.878	1.022	
3/21/2015 7:15:00 PM	690300.000	120.180	19.593
270.717	41883.723	46707.422	30.638
31.761	23.876	1.022	
3/21/2015 7:30:00 PM	691200.000	120.191	19.593
270.741	41898.785	46724.313	30.651

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3/21/2015 7:45:00 PM	692100.000	120.223	19.592
270.815	41893.391	46719.176	30.647
31.769	23.870	1.022	
3/21/2015 8:00:00 PM	693000.000	120.235	19.593
270.841	41881.695	46705.527	30.637
31.760	23.877	1.022	
3/21/2015 8:15:00 PM	693900.000	120.239	19.592
270.851	41922.219	46750.879	30.670
31.791	23.854	1.022	
3/21/2015 8:30:00 PM	694800.000	120.308	19.592
271.006	41918.063	46746.242	30.667
31.787	23.856	1.022	
3/21/2015 8:45:00 PM	695700.000	120.328	19.592
271.051	41876.828	46700.176	30.633
31.756	23.880	1.022	
3/21/2015 9:00:00 PM	696600.000	120.391	19.592
271.193	41907.645	46735.074	30.658
31.780	23.862	1.022	
3/21/2015 9:15:00 PM	697500.000	120.439	19.592
271.300	41886.230	46711.008	30.641
31.763	23.874	1.022	
3/21/2015 9:30:00 PM	698400.000	120.499	19.591
271.437	41944.586	46777.039	30.689
31.808	23.841	1.022	
3/21/2015 9:45:00 PM	699300.000	120.499	19.591
271.436	41893.551	46720.047	30.647
31.770	23.870	1.022	
3/21/2015 10:00:00 PM	700200.000	120.602	19.590
271.667	41929.945	46761.414	30.678
31.798	23.849	1.022	
3/21/2015 10:15:00 PM	701100.000	120.609	19.590
271.684	41930.305	46762.676	30.678
31.799	23.849	1.022	
3/21/2015 10:30:00 PM	702000.000	120.682	19.589
271.847	41868.664	46694.461	30.629
31.752	23.884	1.022	
3/21/2015 10:45:00 PM	702900.000	120.683	19.588
271.851	41900.746	46730.848	30.655
31.777	23.866	1.022	
3/21/2015 11:00:00 PM	703800.000	120.727	19.588
271.949	41942.680	46778.227	30.690
31.809	23.842	1.022	
3/21/2015 11:15:00 PM	704700.000	120.789	19.587
272.090	41918.328	46751.941	30.671
31.791	23.856	1.022	
3/21/2015 11:30:00 PM	705600.000	120.797	19.587
272.108	41905.199	46737.215	30.660
31.781	23.863	1.022	
3/21/2015 11:45:00 PM	706500.000	120.850	19.586
272.227	41912.031	46745.949	30.666
31.787	23.859	1.022	
3/22/2015 12:00:00 AM	707400.000	120.859	19.586
272.247	41885.781	46717.121	30.645
31.768	23.874	1.022	
3/22/2015 12:15:00 AM	708300.000	120.840	19.586
272.203	41860.191	46688.496	30.624

	31.748	23.889	1.022	
3/22/2015 12:30:00 AM	709200.000	120.884	19.584	
	272.304	41898.676	46732.637	30.656
	31.778	23.867	1.022	
3/22/2015 12:45:00 AM	710100.000	120.855	19.584	
	272.237	41867.129	46698.059	30.631
	31.755	23.885	1.022	
3/22/2015 1:00:00 AM	711000.000	120.858	19.583	
	272.244	41889.539	46723.660	30.650
	31.772	23.872	1.022	
3/22/2015 1:15:00 AM	711900.000	120.870	19.584	
	272.271	41868.516	46699.164	30.632
	31.755	23.884	1.022	
3/22/2015 1:30:00 AM	712800.000	120.824	19.583	
	272.167	41869.273	46701.320	30.633
	31.757	23.884	1.022	
3/22/2015 1:45:00 AM	713700.000	120.815	19.583	
	272.147	41871.750	46703.727	30.635
	31.759	23.882	1.022	
3/22/2015 2:00:00 AM	714600.000	120.808	19.583	
	272.133	41835.406	46663.363	30.606
	31.731	23.903	1.022	
3/22/2015 2:15:00 AM	715500.000	120.751	19.583	
	272.003	41857.590	46688.289	30.624
	31.748	23.891	1.022	
3/22/2015 2:30:00 AM	716400.000	120.710	19.583	
	271.911	41852.418	46682.426	30.619
	31.744	23.893	1.022	
3/22/2015 2:45:00 AM	717300.000	120.672	19.583	
	271.826	41834.926	46662.742	30.605
	31.731	23.903	1.022	
3/22/2015 3:00:00 AM	718200.000	120.635	19.584	
	271.741	41883.457	46716.434	30.644
	31.767	23.876	1.022	
3/22/2015 3:15:00 AM	719100.000	120.594	19.584	
	271.649	41866.543	46697.402	30.630
	31.754	23.885	1.022	
3/22/2015 3:30:00 AM	720000.000	120.563	19.584	
	271.580	41853.680	46683.055	30.620
	31.744	23.893	1.022	
3/22/2015 3:45:00 AM	720900.000	120.486	19.585	
	271.406	41864.840	46694.629	30.628
	31.752	23.886	1.022	
3/22/2015 4:00:00 AM	721800.000	120.468	19.585	
	271.366	41855.766	46684.164	30.621
	31.745	23.892	1.022	
3/22/2015 4:15:00 AM	722700.000	120.399	19.586	
	271.210	41862.379	46690.570	30.626
	31.750	23.888	1.022	
3/22/2015 4:30:00 AM	723600.000	120.342	19.587	
	271.082	41852.082	46678.480	30.617
	31.741	23.894	1.022	
3/22/2015 4:45:00 AM	724500.000	120.323	19.588	
	271.039	41872.801	46700.641	30.633
	31.756	23.882	1.022	
3/22/2015 5:00:00 AM	725400.000	120.276	19.587	
	270.934	41883.434	46712.938	30.642

31.765	23.876	1.022	
3/22/2015 5:15:00 AM	726300.000	120.203	19.588
270.770	41856.664	46682.035	30.619
31.744	23.891	1.022	
3/22/2015 5:30:00 AM	727200.000	120.206	19.589
270.776	41860.867	46686.289	30.623
31.747	23.889	1.022	
3/22/2015 5:45:00 AM	728100.000	120.139	19.590
270.624	41858.117	46682.266	30.620
31.744	23.890	1.022	
3/22/2015 6:00:00 AM	729000.000	120.125	19.591
270.593	41867.637	46691.570	30.627
31.750	23.885	1.022	
3/22/2015 6:15:00 AM	729900.000	120.078	19.591
270.488	41862.484	46686.090	30.622
31.747	23.888	1.022	
3/22/2015 6:30:00 AM	730800.000	120.077	19.591
270.484	41832.555	46652.273	30.598
31.724	23.905	1.022	
3/22/2015 6:45:00 AM	731700.000	120.063	19.591
270.453	41867.480	46690.887	30.626
31.750	23.885	1.022	
3/22/2015 7:00:00 AM	732600.000	120.051	19.592
270.426	41829.211	46647.605	30.594
31.720	23.907	1.022	
3/22/2015 7:15:00 AM	733500.000	120.051	19.593
270.427	41864.039	46685.836	30.622
31.746	23.887	1.022	
3/22/2015 7:30:00 AM	734400.000	120.043	19.593
270.408	41851.230	46671.457	30.612
31.737	23.894	1.022	
3/22/2015 7:45:00 AM	735300.000	120.024	19.593
270.366	41867.699	46689.387	30.625
31.749	23.885	1.022	
3/22/2015 8:00:00 AM	736200.000	120.055	19.594
270.435	41880.828	46703.418	30.635
31.758	23.877	1.022	
3/22/2015 8:15:00 AM	737100.000	120.078	19.594
270.488	41873.934	46695.652	30.630
31.753	23.881	1.022	
3/22/2015 8:30:00 AM	738000.000	120.089	19.593
270.513	41902.824	46728.211	30.653
31.775	23.865	1.022	
3/22/2015 8:45:00 AM	738900.000	120.090	19.594
270.514	41912.672	46738.668	30.661
31.782	23.859	1.022	
3/22/2015 9:00:00 AM	739800.000	120.148	19.594
270.646	41901.520	46726.141	30.652
31.774	23.865	1.022	
3/22/2015 9:15:00 AM	740700.000	120.156	19.594
270.663	41914.820	46741.324	30.663
31.784	23.858	1.022	
3/22/2015 9:30:00 AM	741600.000	120.227	19.594
270.822	41918.051	46744.574	30.665
31.786	23.856	1.022	
3/22/2015 9:45:00 AM	742500.000	120.257	19.593
270.890	41880.379	46703.609	30.635

31.758	23.878	1.022	
3/22/2015 10:00:00 AM	743400.000	120.305	19.592
271.000	41897.227	46722.922	30.650
31.772	23.868	1.022	
3/22/2015 10:15:00 AM	744300.000	120.306	19.592
271.000	41934.914	46765.211	30.680
31.800	23.846	1.022	
3/22/2015 10:30:00 AM	745200.000	120.355	19.591
271.111	41897.008	46723.816	30.650
31.772	23.868	1.022	
3/22/2015 10:45:00 AM	746100.000	120.428	19.590
271.275	41948.434	46782.387	30.693
31.812	23.839	1.022	
3/22/2015 11:00:00 AM	747000.000	120.450	19.590
271.325	41911.078	46740.727	30.662
31.784	23.860	1.022	
3/22/2015 11:15:00 AM	747900.000	120.496	19.589
271.428	41914.852	46746.051	30.666
31.787	23.858	1.022	
3/22/2015 11:30:00 AM	748800.000	120.526	19.589
271.496	41931.957	46765.398	30.680
31.800	23.848	1.022	
3/22/2015 11:45:00 AM	749700.000	120.556	19.588
271.565	41928.352	46761.895	30.678
31.798	23.850	1.022	
3/22/2015 12:00:00 PM	750600.000	120.555	19.587
271.561	41898.363	46729.672	30.654
31.776	23.867	1.022	
3/22/2015 12:15:00 PM	751500.000	120.623	19.586
271.716	41865.430	46693.641	30.628
31.752	23.886	1.022	
3/22/2015 12:30:00 PM	752400.000	120.636	19.586
271.744	41896.078	46728.340	30.653
31.775	23.869	1.022	
3/22/2015 12:45:00 PM	753300.000	120.656	19.586
271.789	41875.195	46705.316	30.636
31.760	23.880	1.022	
3/22/2015 1:00:00 PM	754200.000	120.631	19.585
271.732	41869.102	46699.125	30.632
31.755	23.884	1.022	
3/22/2015 1:15:00 PM	755100.000	120.649	19.585
271.774	41901.953	46736.023	30.659
31.780	23.865	1.022	
3/22/2015 1:30:00 PM	756000.000	120.656	19.584
271.790	41870.090	46700.750	30.633
31.757	23.883	1.022	
3/22/2015 1:45:00 PM	756900.000	120.684	19.584
271.853	41863.875	46694.336	30.628
31.752	23.887	1.022	
3/22/2015 2:00:00 PM	757800.000	120.670	19.584
271.821	41878.293	46710.324	30.640
31.763	23.879	1.022	
3/22/2015 2:15:00 PM	758700.000	120.662	19.583
271.802	41881.066	46713.949	30.643
31.765	23.877	1.022	
3/22/2015 2:30:00 PM	759600.000	120.632	19.584
271.735	41827.410	46653.836	30.599

31.725	23.908	1.022	
3/22/2015 2:45:00 PM	760500.000	120.595	19.583
271.652	41858.848	46689.082	30.624
31.749	23.890	1.022	
3/22/2015 3:00:00 PM	761400.000	120.565	19.583
271.585	41856.730	46687.063	30.623
31.747	23.891	1.022	
3/22/2015 3:15:00 PM	762300.000	120.543	19.584
271.535	41845.633	46673.988	30.613
31.738	23.897	1.022	
3/22/2015 3:30:00 PM	763200.000	120.520	19.584
271.484	41846.684	46675.254	30.614
31.739	23.897	1.022	
3/22/2015 3:45:00 PM	764100.000	120.491	19.584
271.418	41825.195	46650.945	30.596
31.723	23.909	1.022	
3/22/2015 4:00:00 PM	765000.000	120.454	19.584
271.333	41769.289	46588.926	30.551
31.680	23.941	1.021	
3/22/2015 4:15:00 PM	765900.000	120.450	19.584
271.326	41848.898	46677.887	30.616
31.741	23.895	1.022	
3/22/2015 4:30:00 PM	766800.000	120.411	19.585
271.237	41804.984	46627.770	30.580
31.707	23.921	1.022	
3/22/2015 4:45:00 PM	767700.000	120.365	19.586
271.133	41817.180	46640.340	30.589
31.715	23.914	1.022	
3/22/2015 5:00:00 PM	768600.000	120.320	19.586
271.033	41805.684	46627.004	30.579
31.706	23.920	1.022	
3/22/2015 5:15:00 PM	769500.000	120.284	19.586
270.950	41849.566	46676.117	30.615
31.740	23.895	1.022	
3/22/2015 5:30:00 PM	770400.000	120.293	19.587
270.972	41889.605	46720.332	30.647
31.770	23.872	1.022	
3/22/2015 5:45:00 PM	771300.000	120.236	19.587
270.843	41846.137	46671.242	30.611
31.736	23.897	1.022	
3/22/2015 6:00:00 PM	772200.000	120.244	19.588
270.860	41839.336	46663.148	30.606
31.731	23.901	1.022	
3/22/2015 6:15:00 PM	773100.000	120.220	19.588
270.808	41842.500	46666.145	30.608
31.733	23.899	1.022	
3/22/2015 6:30:00 PM	774000.000	120.201	19.589
270.764	41860.059	46685.215	30.622
31.746	23.889	1.022	
3/22/2015 6:45:00 PM	774900.000	120.197	19.589
270.756	41867.234	46693.043	30.627
31.751	23.885	1.022	
3/22/2015 7:00:00 PM	775800.000	120.162	19.590
270.676	41889.965	46717.785	30.646
31.768	23.872	1.022	
3/22/2015 7:15:00 PM	776700.000	120.149	19.590
270.648	41864.434	46689.211	30.625

31.749	23.887	1.022	
3/22/2015 7:30:00 PM	777600.000	120.184	19.590
270.727	41845.258	46667.320	30.609
31.734	23.898	1.022	
3/22/2015 7:45:00 PM	778500.000	120.165	19.590
270.684	41879.145	46704.930	30.636
31.759	23.878	1.022	
3/22/2015 8:00:00 PM	779400.000	120.213	19.591
270.791	41912.156	46741.320	30.663
31.784	23.859	1.022	
3/22/2015 8:15:00 PM	780300.000	120.196	19.591
270.754	41899.594	46727.477	30.653
31.775	23.867	1.022	
3/22/2015 8:30:00 PM	781200.000	120.245	19.591
270.864	41888.211	46714.613	30.643
31.766	23.873	1.022	
3/22/2015 8:45:00 PM	782100.000	120.253	19.591
270.882	41865.109	46688.754	30.624
31.748	23.886	1.022	
3/22/2015 9:00:00 PM	783000.000	120.306	19.591
271.001	41882.211	46707.824	30.638
31.761	23.876	1.022	
3/22/2015 9:15:00 PM	783900.000	120.316	19.591
271.024	41869.063	46692.902	30.627
31.751	23.884	1.022	
3/22/2015 9:30:00 PM	784800.000	120.376	19.591
271.158	41887.914	46714.102	30.643
31.766	23.873	1.022	
3/22/2015 9:45:00 PM	785700.000	120.413	19.591
271.243	41892.320	46719.016	30.647
31.769	23.871	1.022	
3/22/2015 10:00:00 PM	786600.000	120.464	19.590
271.357	41884.969	46711.336	30.641
31.764	23.875	1.022	
3/22/2015 10:15:00 PM	787500.000	120.494	19.590
271.425	41870.086	46695.352	30.629
31.753	23.883	1.022	
3/22/2015 10:30:00 PM	788400.000	120.550	19.589
271.551	41898.609	46728.035	30.653
31.775	23.867	1.022	
3/22/2015 10:45:00 PM	789300.000	120.556	19.589
271.564	41896.414	46725.488	30.651
31.773	23.868	1.022	
3/22/2015 11:00:00 PM	790200.000	120.613	19.588
271.692	41888.121	46716.770	30.645
31.767	23.873	1.022	
3/22/2015 11:15:00 PM	791100.000	120.656	19.587
271.789	41888.918	46718.789	30.646
31.769	23.873	1.022	
3/22/2015 11:30:00 PM	792000.000	120.674	19.587
271.830	41903.887	46735.484	30.658
31.780	23.864	1.022	
3/22/2015 11:45:00 PM	792900.000	120.711	19.587
271.912	41887.105	46717.543	30.645
31.768	23.874	1.022	
3/23/2015 12:00:00 AM	793800.000	120.745	19.586
271.989	41910.051	46743.406	30.664

31.786	23.861	1.022	
3/23/2015 12:15:00 AM	794700.000	120.754	19.585
272.011	41843.258	46669.852	30.610
31.736	23.899	1.022	
3/23/2015 12:30:00 AM	795600.000	120.781	19.585
272.071	41914.805	46750.355	30.669
31.790	23.858	1.022	
3/23/2015 12:45:00 AM	796500.000	120.836	19.585
272.195	41882.535	46714.191	30.643
31.766	23.876	1.022	
3/23/2015 1:00:00 AM	797400.000	120.821	19.584
272.161	41892.484	46725.730	30.651
31.773	23.871	1.022	
3/23/2015 1:15:00 AM	798300.000	120.851	19.584
272.229	41867.039	46697.773	30.631
31.754	23.885	1.022	
3/23/2015 1:30:00 AM	799200.000	120.829	19.584
272.178	41864.270	46694.527	30.628
31.752	23.887	1.022	
3/23/2015 1:45:00 AM	800100.000	120.852	19.583
272.230	41867.824	46699.098	30.632
31.755	23.885	1.022	
3/23/2015 2:00:00 AM	801000.000	120.810	19.583
272.136	41846.840	46676.031	30.615
31.740	23.897	1.022	
3/23/2015 2:15:00 AM	801900.000	120.804	19.584
272.124	41850.684	46679.879	30.618
31.742	23.894	1.022	
3/23/2015 2:30:00 AM	802800.000	120.818	19.583
272.153	41847.961	46677.891	30.616
31.741	23.896	1.022	
3/23/2015 2:45:00 AM	803700.000	120.754	19.583
272.011	41882.816	46716.160	30.644
31.767	23.876	1.022	
3/23/2015 3:00:00 AM	804600.000	120.729	19.583
271.954	41835.035	46663.379	30.606
31.731	23.903	1.022	
3/23/2015 3:15:00 AM	805500.000	120.717	19.583
271.927	41812.434	46637.828	30.587
31.714	23.916	1.022	
3/23/2015 3:30:00 AM	806400.000	120.684	19.583
271.853	41868.371	46699.957	30.632
31.756	23.884	1.022	
3/23/2015 3:45:00 AM	807300.000	120.612	19.583
271.690	41830.578	46657.637	30.601
31.727	23.906	1.022	
3/23/2015 4:00:00 AM	808200.000	120.599	19.583
271.660	41827.328	46654.012	30.599
31.725	23.908	1.022	
3/23/2015 4:15:00 AM	809100.000	120.530	19.585
271.505	41848.578	46676.492	30.615
31.740	23.896	1.022	
3/23/2015 4:30:00 AM	810000.000	120.490	19.584
271.416	41816.793	46641.211	30.589
31.716	23.914	1.022	
3/23/2015 4:45:00 AM	810900.000	120.454	19.585
271.333	41843.719	46671.070	30.611

31.736	23.898	1.022	
3/23/2015 5:00:00 AM	811800.000	120.394	19.585
271.200	41855.566	46683.582	30.620
31.745	23.892	1.022	
3/23/2015 5:15:00 AM	812700.000	120.349	19.586
271.099	41845.922	46672.582	30.612
31.737	23.897	1.022	
3/23/2015 5:30:00 AM	813600.000	120.311	19.586
271.013	41828.758	46652.906	30.598
31.724	23.907	1.022	
3/23/2015 5:45:00 AM	814500.000	120.270	19.587
270.921	41852.977	46679.477	30.617
31.742	23.893	1.022	
3/23/2015 6:00:00 AM	815400.000	120.244	19.587
270.862	41882.816	46712.066	30.641
31.764	23.876	1.022	
3/23/2015 6:15:00 AM	816300.000	120.212	19.588
270.789	41877.664	46705.633	30.637
31.760	23.879	1.022	
3/23/2015 6:30:00 AM	817200.000	120.169	19.589
270.692	41853.910	46677.918	30.616
31.741	23.893	1.022	
3/23/2015 6:45:00 AM	818100.000	120.121	19.589
270.584	41805.781	46623.984	30.577
31.704	23.920	1.021	
3/23/2015 7:00:00 AM	819000.000	120.122	19.590
270.586	41828.457	46648.664	30.595
31.721	23.907	1.022	
3/23/2015 7:15:00 AM	819900.000	120.100	19.590
270.537	41864.039	46688.871	30.624
31.748	23.887	1.022	
3/23/2015 7:30:00 AM	820800.000	120.065	19.590
270.457	41793.410	46609.500	30.566
31.694	23.927	1.021	
3/23/2015 7:45:00 AM	821700.000	120.024	19.592
270.367	41841.645	46661.801	30.605
31.730	23.900	1.022	
3/23/2015 8:00:00 AM	822600.000	120.016	19.592
270.348	41837.469	46657.055	30.601
31.727	23.902	1.022	
3/23/2015 8:15:00 AM	823500.000	120.022	19.592
270.362	41840.688	46659.871	30.603
31.729	23.900	1.022	
3/23/2015 8:30:00 AM	824400.000	120.016	19.593
270.349	41854.621	46675.238	30.615
31.739	23.892	1.022	
3/23/2015 8:45:00 AM	825300.000	120.051	19.593
270.426	41844.188	46663.168	30.606
31.731	23.898	1.022	
3/23/2015 9:00:00 AM	826200.000	120.054	19.593
270.434	41887.035	46710.949	30.641
31.763	23.874	1.022	
3/23/2015 9:15:00 AM	827100.000	120.067	19.593
270.462	41881.395	46704.313	30.636
31.759	23.877	1.022	
3/23/2015 9:30:00 AM	828000.000	120.079	19.594
270.490	41909.355	46735.051	30.658

31.780	23.861	1.022	
3/23/2015 9:45:00 AM	828900.000	120.105	19.594
270.549	41912.098	46738.375	30.661
31.782	23.859	1.022	
3/23/2015 10:00:00 AM	829800.000	120.135	19.594
270.617	41921.625	46748.832	30.669
31.789	23.854	1.022	
3/23/2015 10:15:00 AM	830700.000	120.133	19.593
270.611	41918.730	46745.949	30.666
31.787	23.856	1.022	
3/23/2015 10:30:00 AM	831600.000	120.194	19.593
270.749	41963.840	46796.340	30.703
31.822	23.830	1.022	
3/23/2015 10:45:00 AM	832500.000	120.229	19.593
270.828	41916.930	46744.820	30.666
31.786	23.857	1.022	
3/23/2015 11:00:00 AM	833400.000	120.262	19.592
270.903	41960.340	46793.391	30.701
31.820	23.832	1.022	
3/23/2015 11:15:00 AM	834300.000	120.301	19.592
270.991	41957.328	46790.379	30.699
31.817	23.834	1.022	
3/23/2015 11:30:00 AM	835200.000	120.340	19.591
271.078	41907.148	46735.551	30.659
31.780	23.862	1.022	
3/23/2015 11:45:00 AM	836100.000	120.362	19.591
271.128	41964.516	46799.711	30.706
31.824	23.830	1.022	
3/23/2015 12:00:00 PM	837000.000	120.409	19.590
271.233	41956.469	46791.246	30.699
31.818	23.834	1.022	
3/23/2015 12:15:00 PM	837900.000	120.450	19.589
271.325	41980.395	46818.813	30.720
31.837	23.821	1.022	
3/23/2015 12:30:00 PM	838800.000	120.454	19.588
271.334	41922.441	46755.047	30.673
31.793	23.854	1.022	
3/23/2015 12:45:00 PM	839700.000	120.477	19.588
271.387	41929.398	46762.988	30.679
31.799	23.850	1.022	
3/23/2015 1:00:00 PM	840600.000	120.534	19.588
271.514	41887.207	46716.621	30.645
31.767	23.874	1.022	
3/23/2015 1:15:00 PM	841500.000	120.563	19.587
271.580	41872.117	46700.586	30.633
31.756	23.882	1.022	
3/23/2015 1:30:00 PM	842400.000	120.577	19.586
271.611	41899.246	46731.523	30.656
31.777	23.867	1.022	
3/23/2015 1:45:00 PM	843300.000	120.575	19.586
271.607	41901.066	46733.637	30.657
31.779	23.866	1.022	
3/23/2015 2:00:00 PM	844200.000	120.610	19.586
271.686	41893.414	46725.184	30.651
31.773	23.870	1.022	
3/23/2015 2:15:00 PM	845100.000	120.594	19.585
271.650	41898.047	46731.410	30.655

31.777	23.867	1.022	
3/23/2015 2:30:00 PM	846000.000	120.621	19.585
271.711	41909.770	46744.566	30.665
31.786	23.861	1.022	
3/23/2015 2:45:00 PM	846900.000	120.601	19.584
271.666	41858.789	46688.313	30.624
31.748	23.890	1.022	
3/23/2015 3:00:00 PM	847800.000	120.634	19.584
271.741	41845.555	46673.734	30.613
31.738	23.897	1.022	
3/23/2015 3:15:00 PM	848700.000	120.604	19.583
271.672	41835.977	46663.730	30.606
31.731	23.903	1.022	
3/23/2015 3:30:00 PM	849600.000	120.606	19.584
271.676	41857.695	46687.617	30.623
31.748	23.890	1.022	
3/23/2015 3:45:00 PM	850500.000	120.569	19.583
271.594	41813.809	46638.930	30.588
31.714	23.916	1.022	
3/23/2015 4:00:00 PM	851400.000	120.544	19.584
271.536	41848.066	46676.875	30.615
31.740	23.896	1.022	
3/23/2015 4:15:00 PM	852300.000	120.524	19.584
271.491	41865.652	46695.887	30.629
31.753	23.886	1.022	
3/23/2015 4:30:00 PM	853200.000	120.507	19.584
271.454	41809.219	46633.203	30.584
31.711	23.918	1.022	
3/23/2015 4:45:00 PM	854100.000	120.495	19.584
271.426	41810.180	46634.012	30.584
31.711	23.918	1.022	
3/23/2015 5:00:00 PM	855000.000	120.494	19.584
271.425	41764.012	46582.434	30.546
31.676	23.944	1.021	
3/23/2015 5:15:00 PM	855900.000	120.477	19.584
271.386	41850.988	46679.352	30.617
31.742	23.894	1.022	
3/23/2015 5:30:00 PM	856800.000	120.457	19.585
271.341	41839.797	46666.438	30.608
31.733	23.901	1.022	
3/23/2015 5:45:00 PM	857700.000	120.423	19.585
271.264	41796.121	46617.641	30.572
31.700	23.926	1.021	
3/23/2015 6:00:00 PM	858600.000	120.395	19.585
271.201	41832.426	46658.375	30.602
31.728	23.905	1.022	
3/23/2015 6:15:00 PM	859500.000	120.386	19.585
271.180	41833.625	46659.383	30.603
31.728	23.904	1.022	
3/23/2015 6:30:00 PM	860400.000	120.336	19.586
271.069	41873.938	46703.914	30.635
31.759	23.881	1.022	
3/23/2015 6:45:00 PM	861300.000	120.310	19.586
271.011	41800.824	46622.016	30.575
31.703	23.923	1.021	
3/23/2015 7:00:00 PM	862200.000	120.325	19.587
271.043	41863.074	46690.574	30.626

31.750	23.887	1.022	
3/23/2015 7:15:00 PM	863100.000	120.290	19.587
270.965	41816.711	46638.789	30.588
31.714	23.914	1.022	
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271.010	41849.930	46675.570	30.615
31.739	23.895	1.022	
3/23/2015 7:45:00 PM	864900.000	120.301	19.588
270.991	41840.133	46664.035	30.606
31.732	23.900	1.022	
3/23/2015 8:00:00 PM	865800.000	120.305	19.588
271.000	41808.637	46628.813	30.580
31.708	23.919	1.022	
3/23/2015 8:15:00 PM	866700.000	120.282	19.588
270.947	41805.906	46625.426	30.578
31.705	23.920	1.021	
3/23/2015 8:30:00 PM	867600.000	120.306	19.588
271.001	41856.598	46681.613	30.619
31.743	23.891	1.022	
3/23/2015 8:45:00 PM	868500.000	120.287	19.589
270.959	41853.047	46677.219	30.616
31.741	23.893	1.022	
3/23/2015 9:00:00 PM	869400.000	120.338	19.589
271.072	41798.051	46615.617	30.571
31.699	23.925	1.021	
3/23/2015 9:15:00 PM	870300.000	120.323	19.589
271.040	41853.996	46678.277	30.617
31.741	23.893	1.022	
3/23/2015 9:30:00 PM	871200.000	120.369	19.589
271.143	41850.152	46673.641	30.613
31.738	23.895	1.022	
3/23/2015 9:45:00 PM	872100.000	120.370	19.589
271.145	41847.375	46670.629	30.611
31.736	23.896	1.022	
3/23/2015 10:00:00 PM	873000.000	120.405	19.589
271.225	41849.207	46672.840	30.613
31.738	23.895	1.022	
3/23/2015 10:15:00 PM	873900.000	120.430	19.589
271.281	41859.309	46684.461	30.621
31.745	23.890	1.022	
3/23/2015 10:30:00 PM	874800.000	120.491	19.589
271.417	41896.996	46726.492	30.652
31.774	23.868	1.022	
3/23/2015 10:45:00 PM	875700.000	120.528	19.588
271.502	41831.199	46653.637	30.599
31.724	23.906	1.022	
3/23/2015 11:00:00 PM	876600.000	120.563	19.588
271.580	41878.082	46705.656	30.637
31.760	23.879	1.022	
3/23/2015 11:15:00 PM	877500.000	120.604	19.589
271.673	41819.578	46640.066	30.589
31.715	23.912	1.022	
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271.744	41800.359	46620.551	30.574
31.702	23.923	1.021	
3/23/2015 11:45:00 PM	879300.000	120.645	19.587
271.765	41846.273	46671.836	30.612

31.737	23.897	1.022	
3/24/2015 12:00:00 AM	880200.000	120.704	19.587
271.898	41865.379	46692.887	30.627
31.751	23.886	1.022	
3/24/2015 12:15:00 AM	881100.000	120.732	19.587
271.961	41836.426	46660.852	30.604
31.729	23.903	1.022	
3/24/2015 12:30:00 AM	882000.000	120.745	19.586
271.989	41808.832	46630.945	30.582
31.709	23.918	1.022	
3/24/2015 12:45:00 AM	882900.000	120.759	19.585
272.021	41855.898	46683.949	30.621
31.745	23.891	1.022	
3/24/2015 1:00:00 AM	883800.000	120.796	19.585
272.105	41821.922	46646.328	30.593
31.720	23.911	1.022	
3/24/2015 1:15:00 AM	884700.000	120.816	19.584
272.149	41873.074	46703.988	30.635
31.759	23.882	1.022	
3/24/2015 1:30:00 AM	885600.000	120.829	19.584
272.178	41829.223	46655.074	30.600
31.725	23.907	1.022	
3/24/2015 1:45:00 AM	886500.000	120.863	19.584
272.257	41769.848	46589.633	30.552
31.681	23.941	1.021	
3/24/2015 2:00:00 AM	887400.000	120.871	19.584
272.273	41844.363	46672.570	30.612
31.737	23.898	1.022	
3/24/2015 2:15:00 AM	888300.000	120.859	19.584
272.246	41809.137	46633.375	30.584
31.711	23.918	1.022	
3/24/2015 2:30:00 AM	889200.000	120.878	19.582
272.289	41789.160	46612.648	30.568
31.697	23.930	1.021	
3/24/2015 2:45:00 AM	890100.000	120.865	19.582
272.259	41781.945	46604.340	30.562
31.691	23.934	1.021	
3/24/2015 3:00:00 AM	891000.000	120.859	19.582
272.247	41832.965	46661.246	30.604
31.730	23.905	1.022	
3/24/2015 3:15:00 AM	891900.000	120.821	19.583
272.161	41814.996	46641.121	30.589
31.716	23.915	1.022	
3/24/2015 3:30:00 AM	892800.000	120.827	19.582
272.174	41730.234	46546.660	30.520
31.652	23.963	1.021	
3/24/2015 3:45:00 AM	893700.000	120.770	19.583
272.047	41793.551	46617.023	30.572
31.700	23.927	1.021	
3/24/2015 4:00:00 AM	894600.000	120.771	19.582
272.049	41763.070	46583.465	30.547
31.677	23.945	1.021	
3/24/2015 4:15:00 AM	895500.000	120.736	19.583
271.970	41750.063	46568.516	30.536
31.667	23.952	1.021	
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271.901	41776.191	46597.230	30.557

31.686	23.937	1.021	
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271.748	41739.660	46555.785	30.527
31.658	23.958	1.021	
3/24/2015 5:00:00 AM	898200.000	120.598	19.584
271.658	41801.813	46624.598	30.577
31.705	23.922	1.021	
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271.607	41744.645	46561.000	30.531
31.661	23.955	1.021	
3/24/2015 5:30:00 AM	900000.000	120.538	19.585
271.524	41785.977	46606.750	30.564
31.693	23.931	1.021	
3/24/2015 5:45:00 AM	900900.000	120.505	19.585
271.449	41793.973	46614.980	30.570
31.698	23.927	1.021	
3/24/2015 6:00:00 AM	901800.000	120.449	19.586
271.322	41764.094	46581.223	30.546
31.675	23.944	1.021	
3/24/2015 6:15:00 AM	902700.000	120.403	19.586
271.220	41759.664	46576.008	30.542
31.672	23.947	1.021	
3/24/2015 6:30:00 AM	903600.000	120.341	19.586
271.080	41778.359	46596.527	30.557
31.686	23.936	1.021	
3/24/2015 6:45:00 AM	904500.000	120.323	19.586
271.039	41711.043	46521.277	30.502
31.634	23.974	1.021	
3/24/2015 7:00:00 AM	905400.000	120.283	19.587
270.950	41738.438	46550.957	30.524
31.655	23.959	1.021	
3/24/2015 7:15:00 AM	906300.000	120.254	19.588
270.884	41798.496	46617.504	30.572
31.700	23.924	1.021	
3/24/2015 7:30:00 AM	907200.000	120.217	19.588
270.800	41825.363	46646.859	30.594
31.720	23.909	1.022	
3/24/2015 7:45:00 AM	908100.000	120.178	19.589
270.713	41743.133	46554.984	30.527
31.657	23.956	1.021	
3/24/2015 8:00:00 AM	909000.000	120.156	19.588
270.664	41790.344	46607.902	30.565
31.693	23.929	1.021	
3/24/2015 8:15:00 AM	909900.000	120.148	19.589
270.646	41772.699	46587.695	30.550
31.680	23.939	1.021	
3/24/2015 8:30:00 AM	910800.000	120.120	19.589
270.582	41800.320	46618.148	30.573
31.700	23.923	1.021	
3/24/2015 8:45:00 AM	911700.000	120.079	19.590
270.490	41748.387	46558.938	30.529
31.660	23.953	1.021	
3/24/2015 9:00:00 AM	912600.000	120.084	19.592
270.502	41805.281	46621.344	30.575
31.703	23.920	1.021	
3/24/2015 9:15:00 AM	913500.000	120.089	19.592
270.513	41743.789	46552.242	30.525

31.656	23.956	1.021	
3/24/2015 9:30:00 AM	914400.000	120.084	19.593
270.502	41820.996	46637.738	30.587
31.714	23.911	1.022	
3/24/2015 9:45:00 AM	915300.000	120.094	19.593
270.524	41760.840	46570.305	30.538
31.668	23.946	1.021	
3/24/2015 10:00:00 AM	916200.000	120.100	19.593
270.536	41846.781	46665.801	30.608
31.733	23.897	1.022	
3/24/2015 10:15:00 AM	917100.000	120.100	19.593
270.537	41839.453	46657.707	30.602
31.727	23.901	1.022	
3/24/2015 10:30:00 AM	918000.000	120.093	19.594
270.522	41858.426	46678.605	30.617
31.741	23.890	1.022	
3/24/2015 10:45:00 AM	918900.000	120.118	19.594
270.578	41914.227	46740.750	30.663
31.784	23.858	1.022	
3/24/2015 11:00:00 AM	919800.000	120.169	19.594
270.693	41944.508	46774.078	30.687
31.806	23.841	1.022	
3/24/2015 11:15:00 AM	920700.000	120.187	19.594
270.734	41872.672	46694.492	30.629
31.752	23.882	1.022	
3/24/2015 11:30:00 AM	921600.000	120.227	19.593
270.823	41931.621	46760.324	30.677
31.797	23.848	1.022	
3/24/2015 11:45:00 AM	922500.000	120.226	19.593
270.821	41979.461	46814.188	30.716
31.834	23.821	1.022	
3/24/2015 12:00:00 PM	923400.000	120.268	19.592
270.916	41940.465	46771.309	30.685
31.804	23.843	1.022	
3/24/2015 12:15:00 PM	924300.000	120.315	19.591
271.022	41905.684	46733.395	30.657
31.779	23.863	1.022	
3/24/2015 12:30:00 PM	925200.000	120.350	19.592
271.099	41916.563	46745.445	30.666
31.787	23.857	1.022	
3/24/2015 12:45:00 PM	926100.000	120.355	19.591
271.111	41966.094	46801.199	30.707
31.825	23.829	1.022	
3/24/2015 1:00:00 PM	927000.000	120.410	19.590
271.236	41883.797	46710.809	30.641
31.763	23.876	1.022	
3/24/2015 1:15:00 PM	927900.000	120.442	19.589
271.307	41910.359	46741.039	30.663
31.784	23.860	1.022	
3/24/2015 1:30:00 PM	928800.000	120.459	19.589
271.346	41863.563	46688.770	30.624
31.748	23.887	1.022	
3/24/2015 1:45:00 PM	929700.000	120.472	19.588
271.374	41932.703	46766.750	30.681
31.801	23.848	1.022	
3/24/2015 2:00:00 PM	930600.000	120.496	19.587
271.429	41880.301	46709.086	30.639

31.762	23.878	1.022	
3/24/2015 2:15:00 PM	931500.000	120.517	19.587
271.477	41900.746	46732.758	30.656
31.778	23.866	1.022	
3/24/2015 2:30:00 PM	932400.000	120.531	19.586
271.507	41886.680	46717.250	30.645
31.768	23.874	1.022	
3/24/2015 2:45:00 PM	933300.000	120.561	19.586
271.575	41879.273	46709.598	30.639
31.763	23.878	1.022	
3/24/2015 3:00:00 PM	934200.000	120.594	19.585
271.650	41852.289	46680.023	30.618
31.742	23.894	1.022	
3/24/2015 3:15:00 PM	935100.000	120.608	19.585
271.682	41850.664	46678.211	30.616
31.741	23.894	1.022	
3/24/2015 3:30:00 PM	936000.000	120.608	19.585
271.682	41839.910	46666.301	30.608
31.733	23.901	1.022	
3/24/2015 3:45:00 PM	936900.000	120.620	19.584
271.709	41852.250	46681.121	30.619
31.743	23.894	1.022	
3/24/2015 4:00:00 PM	937800.000	120.615	19.584
271.696	41825.793	46651.426	30.597
31.723	23.909	1.022	
3/24/2015 4:15:00 PM	938700.000	120.594	19.584
271.650	41823.270	46648.953	30.595
31.721	23.910	1.022	
3/24/2015 4:30:00 PM	939600.000	120.606	19.584
271.676	41814.934	46639.656	30.588
31.715	23.915	1.022	
3/24/2015 4:45:00 PM	940500.000	120.575	19.583
271.607	41825.109	46651.609	30.597
31.723	23.909	1.022	
3/24/2015 5:00:00 PM	941400.000	120.587	19.584
271.633	41809.313	46633.734	30.584
31.711	23.918	1.022	
3/24/2015 5:15:00 PM	942300.000	120.553	19.584
271.558	41761.152	46579.152	30.544
31.674	23.946	1.021	
3/24/2015 5:30:00 PM	943200.000	120.531	19.584
271.509	41808.449	46632.605	30.583
31.710	23.919	1.022	
3/24/2015 5:45:00 PM	944100.000	120.562	19.584
271.577	41787.027	46608.875	30.566
31.694	23.931	1.021	
3/24/2015 6:00:00 PM	945000.000	120.524	19.584
271.492	41832.055	46658.934	30.602
31.728	23.905	1.022	
3/24/2015 6:15:00 PM	945900.000	120.477	19.584
271.387	41779.305	46599.492	30.559
31.688	23.935	1.021	
3/24/2015 6:30:00 PM	946800.000	120.496	19.585
271.429	41794.781	46616.387	30.571
31.699	23.926	1.021	
3/24/2015 6:45:00 PM	947700.000	120.476	19.585
271.384	41778.848	46598.375	30.558

31.687	23.936	1.021	
3/24/2015 7:00:00 PM	948600.000	120.429	19.585
271.278	41819.035	46643.020	30.591
31.717	23.913	1.022	
3/24/2015 7:15:00 PM	949500.000	120.449	19.586
271.322	41800.113	46621.125	30.575
31.702	23.923	1.021	
3/24/2015 7:30:00 PM	950400.000	120.399	19.586
271.210	41788.012	46608.074	30.565
31.693	23.930	1.021	
3/24/2015 7:45:00 PM	951300.000	120.420	19.585
271.258	41767.445	46585.293	30.549
31.678	23.942	1.021	
3/24/2015 8:00:00 PM	952200.000	120.403	19.586
271.220	41867.895	46696.996	30.630
31.754	23.885	1.022	
3/24/2015 8:15:00 PM	953100.000	120.375	19.586
271.157	41793.609	46614.141	30.570
31.698	23.927	1.021	
3/24/2015 8:30:00 PM	954000.000	120.384	19.586
271.178	41849.156	46675.824	30.615
31.740	23.895	1.022	
3/24/2015 8:45:00 PM	954900.000	120.387	19.587
271.183	41791.055	46610.414	30.567
31.695	23.929	1.021	
3/24/2015 9:00:00 PM	955800.000	120.360	19.587
271.122	41785.313	46603.844	30.562
31.691	23.932	1.021	
3/24/2015 9:15:00 PM	956700.000	120.411	19.587
271.237	41750.480	46564.555	30.533
31.664	23.952	1.021	
3/24/2015 9:30:00 PM	957600.000	120.392	19.587
271.194	41794.781	46614.063	30.570
31.698	23.926	1.021	
3/24/2015 9:45:00 PM	958500.000	120.384	19.587
271.178	41818.496	46640.246	30.589
31.715	23.913	1.022	
3/24/2015 10:00:00 PM	959400.000	120.429	19.588
271.277	41795.805	46614.418	30.570
31.698	23.926	1.021	
3/24/2015 10:15:00 PM	960300.000	120.432	19.588
271.285	41785.371	46602.609	30.561
31.690	23.932	1.021	
3/24/2015 10:30:00 PM	961200.000	120.442	19.588
271.306	41778.766	46595.594	30.556
31.685	23.936	1.021	
3/24/2015 10:45:00 PM	962100.000	120.473	19.588
271.378	41796.230	46614.809	30.570
31.698	23.926	1.021	
3/24/2015 11:00:00 PM	963000.000	120.510	19.588
271.460	41830.809	46653.457	30.598
31.724	23.906	1.022	
3/24/2015 11:15:00 PM	963900.000	120.530	19.587
271.506	41808.688	46629.219	30.581
31.708	23.918	1.022	
3/24/2015 11:30:00 PM	964800.000	120.566	19.587
271.587	41773.414	46589.875	30.552

31.681	23.939	1.021	
3/24/2015 11:45:00 PM	965700.000	120.571	19.587
271.598	41841.406	46665.965	30.608
31.733	23.900	1.022	
3/25/2015 12:00:00 AM	966600.000	120.621	19.587
271.711	41791.414	46610.391	30.567
31.695	23.928	1.021	
3/25/2015 12:15:00 AM	967500.000	120.653	19.586
271.782	41806.875	46628.582	30.580
31.707	23.920	1.022	
3/25/2015 12:30:00 AM	968400.000	120.658	19.586
271.793	41779.090	46597.172	30.557
31.686	23.935	1.021	
3/25/2015 12:45:00 AM	969300.000	120.674	19.586
271.829	41765.418	46582.262	30.546
31.676	23.943	1.021	
3/25/2015 1:00:00 AM	970200.000	120.737	19.586
271.972	41776.168	46594.254	30.555
31.684	23.937	1.021	
3/25/2015 1:15:00 AM	971100.000	120.771	19.585
272.048	41774.109	46592.727	30.554
31.683	23.938	1.021	
3/25/2015 1:30:00 AM	972000.000	120.759	19.586
272.021	41794.625	46615.367	30.571
31.698	23.927	1.021	
3/25/2015 1:45:00 AM	972900.000	120.772	19.585
272.051	41829.066	46654.469	30.599
31.725	23.907	1.022	
3/25/2015 2:00:00 AM	973800.000	120.827	19.584
272.174	41790.609	46612.367	30.568
31.696	23.929	1.021	
3/25/2015 2:15:00 AM	974700.000	120.842	19.583
272.209	41822.504	46648.547	30.595
31.721	23.911	1.022	
3/25/2015 2:30:00 AM	975600.000	120.824	19.584
272.167	41788.957	46610.945	30.567
31.695	23.930	1.021	
3/25/2015 2:45:00 AM	976500.000	120.864	19.583
272.258	41719.281	46533.754	30.511
31.643	23.970	1.021	
3/25/2015 3:00:00 AM	977400.000	120.843	19.583
272.211	41759.418	46578.180	30.543
31.673	23.947	1.021	
3/25/2015 3:15:00 AM	978300.000	120.835	19.582
272.193	41725.934	46541.863	30.517
31.648	23.966	1.021	
3/25/2015 3:30:00 AM	979200.000	120.850	19.583
272.227	41720.285	46534.957	30.512
31.644	23.969	1.021	
3/25/2015 3:45:00 AM	980100.000	120.861	19.582
272.252	41735.348	46552.363	30.524
31.656	23.961	1.021	
3/25/2015 4:00:00 AM	981000.000	120.829	19.583
272.178	41711.461	46525.543	30.505
31.637	23.974	1.021	
3/25/2015 4:15:00 AM	981900.000	120.828	19.583
272.176	41726.207	46541.828	30.517

31.648	23.966	1.021	
3/25/2015 4:30:00 AM	982800.000	120.818	19.582
272.153	41718.156	46533.188	30.510
31.643	23.970	1.021	
3/25/2015 4:45:00 AM	983700.000	120.742	19.582
271.983	41745.824	46564.051	30.533
31.664	23.954	1.021	
3/25/2015 5:00:00 AM	984600.000	120.751	19.583
272.003	41757.063	46575.977	30.542
31.672	23.948	1.021	
3/25/2015 5:15:00 AM	985500.000	120.695	19.583
271.876	41734.141	46550.594	30.523
31.654	23.961	1.021	
3/25/2015 5:30:00 AM	986400.000	120.676	19.583
271.835	41687.488	46498.109	30.485
31.619	23.988	1.021	
3/25/2015 5:45:00 AM	987300.000	120.614	19.584
271.695	41739.203	46555.535	30.527
31.658	23.958	1.021	
3/25/2015 6:00:00 AM	988200.000	120.580	19.584
271.618	41749.559	46567.000	30.535
31.666	23.952	1.021	
3/25/2015 6:15:00 AM	989100.000	120.566	19.584
271.586	41744.496	46561.180	30.531
31.662	23.955	1.021	
3/25/2015 6:30:00 AM	990000.000	120.506	19.584
271.452	41793.395	46615.723	30.571
31.699	23.927	1.021	
3/25/2015 6:45:00 AM	990900.000	120.498	19.584
271.433	41759.516	46577.504	30.543
31.673	23.947	1.021	
3/25/2015 7:00:00 AM	991800.000	120.430	19.586
271.281	41721.801	46534.227	30.511
31.643	23.968	1.021	
3/25/2015 7:15:00 AM	992700.000	120.409	19.586
271.233	41759.781	46576.324	30.542
31.672	23.946	1.021	
3/25/2015 7:30:00 AM	993600.000	120.378	19.587
271.164	41763.418	46579.508	30.544
31.674	23.944	1.021	
3/25/2015 7:45:00 AM	994500.000	120.346	19.586
271.091	41773.699	46591.238	30.553
31.682	23.939	1.021	
3/25/2015 8:00:00 AM	995400.000	120.314	19.587
271.018	41757.262	46572.035	30.539
31.669	23.948	1.021	
3/25/2015 8:15:00 AM	996300.000	120.272	19.588
270.923	41713.992	46523.172	30.503
31.636	23.973	1.021	
3/25/2015 8:30:00 AM	997200.000	120.234	19.588
270.838	41750.121	46563.117	30.532
31.663	23.952	1.021	
3/25/2015 8:45:00 AM	998100.000	120.212	19.588
270.789	41794.359	46612.281	30.568
31.696	23.927	1.021	
3/25/2015 9:00:00 AM	999000.000	120.192	19.589
270.743	41773.605	46588.098	30.551

31.680	23.939	1.021	
3/25/2015 9:15:00 AM	999900.000	120.159	19.589
270.670	41709.082	46516.563	30.498
31.631	23.976	1.021	
3/25/2015 9:30:00 AM	1000800.000	120.148	19.589
270.646	41810.500	46629.594	30.581
31.708	23.917	1.022	
3/25/2015 9:45:00 AM	1001700.000	120.139	19.590
270.625	41783.801	46599.121	30.559
31.687	23.933	1.021	
3/25/2015 10:00:00 AM	1002600.000	120.122	19.590
270.586	41797.551	46613.766	30.570
31.697	23.925	1.021	
3/25/2015 10:15:00 AM	1003500.000	120.115	19.591
270.572	41761.277	46573.223	30.540
31.670	23.946	1.021	
3/25/2015 10:30:00 AM	1004400.000	120.113	19.591
270.566	41790.430	46605.043	30.563
31.691	23.929	1.021	
3/25/2015 10:45:00 AM	1005300.000	120.130	19.591
270.604	41762.434	46573.820	30.540
31.670	23.945	1.021	
3/25/2015 11:00:00 AM	1006200.000	120.125	19.592
270.593	41781.785	46594.617	30.556
31.684	23.934	1.021	
3/25/2015 11:15:00 AM	1007100.000	120.135	19.592
270.617	41793.715	46608.176	30.566
31.694	23.927	1.021	
3/25/2015 11:30:00 AM	1008000.000	120.156	19.592
270.662	41819.500	46636.590	30.586
31.713	23.912	1.022	
3/25/2015 11:45:00 AM	1008900.000	120.169	19.592
270.692	41792.785	46607.066	30.565
31.693	23.928	1.021	
3/25/2015 12:00:00 PM	1009800.000	120.197	19.592
270.756	41821.867	46639.051	30.588
31.715	23.911	1.022	
3/25/2015 12:15:00 PM	1010700.000	120.204	19.592
270.772	41841.234	46660.738	30.604
31.729	23.900	1.022	
3/25/2015 12:30:00 PM	1011600.000	120.244	19.592
270.860	41818.234	46635.000	30.585
31.712	23.913	1.022	
3/25/2015 12:45:00 PM	1012500.000	120.239	19.592
270.849	41839.082	46658.945	30.603
31.728	23.901	1.022	
3/25/2015 1:00:00 PM	1013400.000	120.267	19.592
270.913	41842.969	46663.371	30.606
31.731	23.899	1.022	
3/25/2015 1:15:00 PM	1014300.000	120.308	19.591
271.006	41867.813	46691.594	30.627
31.750	23.885	1.022	
3/25/2015 1:30:00 PM	1015200.000	120.346	19.591
271.090	41862.957	46686.617	30.623
31.747	23.887	1.022	
3/25/2015 1:45:00 PM	1016100.000	120.376	19.590
271.159	41865.371	46690.008	30.625

31.749	23.886	1.022	
3/25/2015 2:00:00 PM	1017000.000	120.365	19.589
271.133	41858.625	46683.090	30.620
31.745	23.890	1.022	
3/25/2015 2:15:00 PM	1017900.000	120.429	19.589
271.277	41904.766	46735.250	30.658
31.780	23.864	1.022	
3/25/2015 2:30:00 PM	1018800.000	120.422	19.588
271.263	41860.992	46686.863	30.623
31.747	23.889	1.022	
3/25/2015 2:45:00 PM	1019700.000	120.490	19.588
271.416	41906.617	46738.090	30.660
31.782	23.863	1.022	
3/25/2015 3:00:00 PM	1020600.000	120.504	19.587
271.446	41875.473	46704.059	30.635
31.759	23.880	1.022	
3/25/2015 3:15:00 PM	1021500.000	120.521	19.586
271.485	41893.844	46725.422	30.651
31.773	23.870	1.022	
3/25/2015 3:30:00 PM	1022400.000	120.538	19.586
271.524	41838.613	46664.063	30.606
31.732	23.901	1.022	
3/25/2015 3:45:00 PM	1023300.000	120.560	19.586
271.573	41854.676	46682.430	30.620
31.744	23.892	1.022	
3/25/2015 4:00:00 PM	1024200.000	120.573	19.585
271.603	41835.348	46661.633	30.604
31.730	23.903	1.022	
3/25/2015 4:15:00 PM	1025100.000	120.579	19.585
271.616	41865.273	46694.770	30.629
31.752	23.886	1.022	
3/25/2015 4:30:00 PM	1026000.000	120.604	19.584
271.673	41840.047	46667.852	30.609
31.734	23.901	1.022	
3/25/2015 4:45:00 PM	1026900.000	120.601	19.584
271.667	41807.762	46631.316	30.582
31.709	23.919	1.022	
3/25/2015 5:00:00 PM	1027800.000	120.575	19.584
271.607	41786.766	46608.422	30.565
31.694	23.931	1.021	
3/25/2015 5:15:00 PM	1028700.000	120.600	19.583
271.662	41802.832	46626.688	30.579
31.706	23.922	1.022	
3/25/2015 5:30:00 PM	1029600.000	120.582	19.583
271.623	41742.930	46559.875	30.530
31.661	23.956	1.021	
3/25/2015 5:45:00 PM	1030500.000	120.568	19.583
271.591	41794.895	46617.910	30.572
31.700	23.926	1.021	
3/25/2015 6:00:00 PM	1031400.000	120.556	19.583
271.564	41846.566	46675.813	30.615
31.740	23.897	1.022	
3/25/2015 6:15:00 PM	1032300.000	120.577	19.583
271.611	41763.332	46582.797	30.547
31.676	23.944	1.021	
3/25/2015 6:30:00 PM	1033200.000	120.577	19.583
271.611	41776.402	46597.816	30.558

31.687	23.937	1.021	
3/25/2015 6:45:00 PM	1034100.000	120.531	19.583
271.507	41797.340	46620.563	30.574
31.702	23.925	1.021	
3/25/2015 7:00:00 PM	1035000.000	120.544	19.584
271.537	41772.012	46591.871	30.553
31.682	23.939	1.021	
3/25/2015 7:15:00 PM	1035900.000	120.539	19.584
271.525	41795.977	46618.859	30.573
31.701	23.926	1.021	
3/25/2015 7:30:00 PM	1036800.000	120.517	19.584
271.476	41795.813	46618.250	30.573
31.700	23.926	1.021	
3/25/2015 7:45:00 PM	1037700.000	120.508	19.584
271.455	41783.902	46604.621	30.563
31.691	23.933	1.021	
3/25/2015 8:00:00 PM	1038600.000	120.475	19.584
271.383	41745.926	46562.527	30.532
31.663	23.954	1.021	
3/25/2015 8:15:00 PM	1039500.000	120.459	19.585
271.346	41735.461	46550.406	30.523
31.654	23.960	1.021	
3/25/2015 8:30:00 PM	1040400.000	120.445	19.585
271.313	41758.375	46575.707	30.541
31.671	23.947	1.021	
3/25/2015 8:45:00 PM	1041300.000	120.435	19.585
271.292	41786.094	46606.191	30.564
31.692	23.931	1.021	
3/25/2015 9:00:00 PM	1042200.000	120.450	19.586
271.325	41803.148	46624.781	30.577
31.705	23.922	1.021	
3/25/2015 9:15:00 PM	1043100.000	120.427	19.585
271.274	41774.051	46592.762	30.554
31.683	23.938	1.021	
3/25/2015 9:30:00 PM	1044000.000	120.457	19.585
271.341	41776.820	46595.668	30.556
31.685	23.937	1.021	
3/25/2015 9:45:00 PM	1044900.000	120.410	19.586
271.236	41773.527	46591.836	30.553
31.682	23.939	1.021	
3/25/2015 10:00:00 PM	1045800.000	120.420	19.585
271.258	41783.852	46603.594	30.562
31.690	23.933	1.021	
3/25/2015 10:15:00 PM	1046700.000	120.433	19.586
271.287	41763.004	46579.734	30.544
31.674	23.945	1.021	
3/25/2015 10:30:00 PM	1047600.000	120.454	19.586
271.334	41830.789	46654.914	30.599
31.725	23.906	1.022	
3/25/2015 10:45:00 PM	1048500.000	120.422	19.586
271.263	41739.074	46553.043	30.525
31.656	23.958	1.021	
3/25/2015 11:00:00 PM	1049400.000	120.476	19.587
271.384	41809.547	46631.039	30.582
31.709	23.918	1.022	
3/25/2015 11:15:00 PM	1050300.000	120.448	19.587
271.320	41792.777	46612.168	30.568

31.696	23.928	1.021	
3/25/2015 11:30:00 PM	1051200.000	120.508	19.587
271.457	41846.250	46671.891	30.612
31.737	23.897	1.022	
3/25/2015 11:45:00 PM	1052100.000	120.508	19.586
271.455	41852.012	46678.500	30.617
31.741	23.894	1.022	
3/26/2015 12:00:00 AM	1053000.000	120.497	19.586
271.432	41777.289	46595.336	30.556
31.685	23.936	1.021	
3/26/2015 12:15:00 AM	1053900.000	120.508	19.587
271.456	41820.293	46642.691	30.591
31.717	23.912	1.022	
3/26/2015 12:30:00 AM	1054800.000	120.556	19.586
271.565	41831.180	46655.609	30.600
31.726	23.906	1.022	
3/26/2015 12:45:00 AM	1055700.000	120.587	19.586
271.633	41802.371	46623.641	30.577
31.704	23.922	1.021	
3/26/2015 1:00:00 AM	1056600.000	120.569	19.586
271.594	41832.484	46657.328	30.601
31.727	23.905	1.022	
3/26/2015 1:15:00 AM	1057500.000	120.630	19.586
271.731	41827.008	46651.301	30.597
31.723	23.908	1.022	
3/26/2015 1:30:00 AM	1058400.000	120.647	19.586
271.770	41809.719	46632.285	30.583
31.710	23.918	1.022	
3/26/2015 1:45:00 AM	1059300.000	120.638	19.585
271.748	41819.402	46643.430	30.591
31.718	23.912	1.022	
3/26/2015 2:00:00 AM	1060200.000	120.693	19.585
271.872	41827.918	46653.273	30.598
31.724	23.907	1.022	
3/26/2015 2:15:00 AM	1061100.000	120.713	19.585
271.918	41810.969	46634.441	30.584
31.711	23.917	1.022	
3/26/2015 2:30:00 AM	1062000.000	120.717	19.585
271.927	41800.098	46622.316	30.576
31.703	23.923	1.021	
3/26/2015 2:45:00 AM	1062900.000	120.716	19.584
271.925	41822.191	46647.750	30.594
31.720	23.911	1.022	
3/26/2015 3:00:00 AM	1063800.000	120.759	19.583
272.021	41797.023	46620.125	30.574
31.702	23.925	1.021	
3/26/2015 3:15:00 AM	1064700.000	120.777	19.584
272.062	41826.801	46653.238	30.598
31.724	23.908	1.022	
3/26/2015 3:30:00 AM	1065600.000	120.773	19.584
272.053	41811.844	46636.473	30.586
31.713	23.917	1.022	
3/26/2015 3:45:00 AM	1066500.000	120.749	19.582
271.999	41825.719	46653.164	30.598
31.724	23.909	1.022	
3/26/2015 4:00:00 AM	1067400.000	120.788	19.583
272.087	41821.480	46648.098	30.594

31.721	23.911	1.022	
3/26/2015 4:15:00 AM	1068300.000	120.745	19.583
271.989	41837.152	46665.309	30.607
31.732	23.902	1.022	
3/26/2015 4:30:00 AM	1069200.000	120.767	19.582
272.039	41812.965	46639.285	30.588
31.715	23.916	1.022	
3/26/2015 4:45:00 AM	1070100.000	120.758	19.583
272.020	41826.617	46653.992	30.599
31.725	23.908	1.022	
3/26/2015 5:00:00 AM	1071000.000	120.729	19.581
271.954	41861.742	46695.176	30.629
31.753	23.888	1.022	
3/26/2015 5:15:00 AM	1071900.000	120.705	19.581
271.901	41767.684	46589.641	30.552
31.681	23.942	1.021	
3/26/2015 5:30:00 AM	1072800.000	120.710	19.582
271.911	41731.863	46549.008	30.522
31.653	23.963	1.021	
3/26/2015 5:45:00 AM	1073700.000	120.693	19.582
271.873	41735.074	46552.496	30.524
31.656	23.961	1.021	
3/26/2015 6:00:00 AM	1074600.000	120.666	19.582
271.813	41730.266	46547.223	30.521
31.652	23.963	1.021	
3/26/2015 6:15:00 AM	1075500.000	120.634	19.583
271.739	41766.406	46586.582	30.549
31.679	23.943	1.021	
3/26/2015 6:30:00 AM	1076400.000	120.594	19.583
271.650	41758.336	46577.488	30.543
31.673	23.947	1.021	
3/26/2015 6:45:00 AM	1077300.000	120.541	19.583
271.531	41746.918	46564.578	30.533
31.664	23.954	1.021	
3/26/2015 7:00:00 AM	1078200.000	120.537	19.583
271.522	41759.559	46578.422	30.543
31.673	23.947	1.021	
3/26/2015 7:15:00 AM	1079100.000	120.472	19.584
271.374	41754.328	46572.148	30.539
31.669	23.950	1.021	
3/26/2015 7:30:00 AM	1080000.000	120.437	19.584
271.296	41774.969	46594.824	30.555
31.684	23.938	1.021	
3/26/2015 7:45:00 AM	1080900.000	120.432	19.584
271.284	41762.918	46581.121	30.545
31.675	23.945	1.021	
3/26/2015 8:00:00 AM	1081800.000	120.389	19.585
271.188	41746.281	46562.051	30.532
31.662	23.954	1.021	
3/26/2015 8:15:00 AM	1082700.000	120.323	19.585
271.040	41741.777	46557.113	30.528
31.659	23.957	1.021	
3/26/2015 8:30:00 AM	1083600.000	120.314	19.585
271.018	41796.648	46617.867	30.572
31.700	23.925	1.021	
3/26/2015 8:45:00 AM	1084500.000	120.252	19.586
270.879	41783.914	46602.633	30.561

31.690	23.933	1.021	
3/26/2015 9:00:00 AM	1085400.000	120.249	19.587
270.873	41784.340	46602.594	30.561
31.690	23.932	1.021	
3/26/2015 9:15:00 AM	1086300.000	120.181	19.587
270.719	41762.766	46578.090	30.543
31.673	23.945	1.021	
3/26/2015 9:30:00 AM	1087200.000	120.157	19.587
270.665	41768.305	46584.801	30.548
31.678	23.942	1.021	
3/26/2015 9:45:00 AM	1088100.000	120.159	19.588
270.670	41772.422	46588.602	30.551
31.680	23.939	1.021	
3/26/2015 10:00:00 AM	1089000.000	120.109	19.588
270.557	41802.906	46622.688	30.576
31.703	23.922	1.021	
3/26/2015 10:15:00 AM	1089900.000	120.108	19.588
270.554	41744.500	46557.379	30.528
31.659	23.955	1.021	
3/26/2015 10:30:00 AM	1090800.000	120.092	19.589
270.519	41751.074	46563.750	30.533
31.663	23.951	1.021	
3/26/2015 10:45:00 AM	1091700.000	120.083	19.590
270.498	41743.063	46553.953	30.526
31.657	23.956	1.021	
3/26/2015 11:00:00 AM	1092600.000	120.065	19.589
270.457	41749.871	46561.977	30.532
31.662	23.952	1.021	
3/26/2015 11:15:00 AM	1093500.000	120.049	19.589
270.422	41732.215	46542.285	30.517
31.649	23.962	1.021	
3/26/2015 11:30:00 AM	1094400.000	120.049	19.589
270.422	41774.180	46588.828	30.551
31.680	23.938	1.021	
3/26/2015 11:45:00 AM	1095300.000	120.025	19.590
270.368	41787.348	46603.340	30.562
31.690	23.931	1.021	
3/26/2015 12:00:00 PM	1096200.000	120.023	19.590
270.363	41722.281	46530.676	30.509
31.641	23.968	1.021	
3/26/2015 12:15:00 PM	1097100.000	120.063	19.590
270.454	41763.078	46575.836	30.542
31.672	23.945	1.021	
3/26/2015 12:30:00 PM	1098000.000	120.060	19.590
270.447	41756.281	46568.090	30.536
31.666	23.948	1.021	
3/26/2015 12:45:00 PM	1098900.000	120.077	19.590
270.484	41820.070	46639.230	30.588
31.715	23.912	1.022	
3/26/2015 1:00:00 PM	1099800.000	120.060	19.590
270.448	41753.441	46565.180	30.534
31.664	23.950	1.021	
3/26/2015 1:15:00 PM	1100700.000	120.112	19.590
270.564	41783.094	46598.156	30.558
31.687	23.933	1.021	
3/26/2015 1:30:00 PM	1101600.000	120.098	19.590
270.534	41824.793	46644.578	30.592

31.718	23.909	1.022	
3/26/2015 1:45:00 PM	1102500.000	120.149	19.590
270.648	41740.832	46551.465	30.524
31.655	23.957	1.021	
3/26/2015 2:00:00 PM	1103400.000	120.159	19.590
270.670	41810.012	46628.355	30.580
31.707	23.918	1.022	
3/26/2015 2:15:00 PM	1104300.000	120.157	19.589
270.665	41777.383	46592.484	30.554
31.683	23.936	1.021	
3/26/2015 2:30:00 PM	1105200.000	120.220	19.589
270.808	41816.941	46636.602	30.586
31.713	23.914	1.022	
3/26/2015 2:45:00 PM	1106100.000	120.219	19.588
270.805	41800.039	46618.617	30.573
31.701	23.923	1.021	
3/26/2015 3:00:00 PM	1107000.000	120.275	19.588
270.931	41815.250	46636.105	30.586
31.713	23.915	1.022	
3/26/2015 3:15:00 PM	1107900.000	120.289	19.587
270.963	41791.238	46610.195	30.567
31.695	23.928	1.021	
3/26/2015 3:30:00 PM	1108800.000	120.294	19.587
270.973	41765.801	46582.250	30.546
31.676	23.943	1.021	
3/26/2015 3:45:00 PM	1109700.000	120.346	19.587
271.091	41786.840	46605.547	30.563
31.692	23.931	1.021	
3/26/2015 4:00:00 PM	1110600.000	120.367	19.586
271.138	41808.719	46630.480	30.582
31.709	23.918	1.022	
3/26/2015 4:15:00 PM	1111500.000	120.396	19.586
271.204	41817.285	46640.375	30.589
31.715	23.914	1.022	
3/26/2015 4:30:00 PM	1112400.000	120.377	19.585
271.161	41769.953	46588.090	30.551
31.680	23.941	1.021	
3/26/2015 4:45:00 PM	1113300.000	120.401	19.585
271.216	41812.477	46636.309	30.586
31.713	23.916	1.022	
3/26/2015 5:00:00 PM	1114200.000	120.450	19.585
271.326	41756.520	46573.555	30.540
31.670	23.948	1.021	
3/26/2015 5:15:00 PM	1115100.000	120.457	19.584
271.341	41792.730	46614.734	30.570
31.698	23.928	1.021	
3/26/2015 5:30:00 PM	1116000.000	120.462	19.583
271.354	41797.930	46621.137	30.575
31.702	23.925	1.021	
3/26/2015 5:45:00 PM	1116900.000	120.439	19.584
271.302	41769.535	46589.109	30.551
31.681	23.941	1.021	
3/26/2015 6:00:00 PM	1117800.000	120.480	19.583
271.393	41762.242	46582.020	30.546
31.676	23.945	1.021	
3/26/2015 6:15:00 PM	1118700.000	120.454	19.582
271.334	41730.191	46546.613	30.520

31.652	23.963	1.021	
3/26/2015 6:30:00 PM	1119600.000	120.450	19.583
271.326	41766.336	46586.320	30.549
31.679	23.943	1.021	
3/26/2015 6:45:00 PM	1120500.000	120.485	19.583
271.405	41751.066	46569.719	30.537
31.667	23.951	1.021	
3/26/2015 7:00:00 PM	1121400.000	120.450	19.582
271.326	41731.602	46548.273	30.521
31.653	23.963	1.021	
3/26/2015 7:15:00 PM	1122300.000	120.476	19.582
271.384	41747.141	46565.695	30.534
31.665	23.954	1.021	
3/26/2015 7:30:00 PM	1123200.000	120.437	19.583
271.296	41757.156	46576.348	30.542
31.672	23.948	1.021	
3/26/2015 7:45:00 PM	1124100.000	120.465	19.582
271.358	41732.121	46548.855	30.522
31.653	23.962	1.021	
3/26/2015 8:00:00 PM	1125000.000	120.435	19.583
271.292	41783.012	46604.746	30.563
31.691	23.933	1.021	
3/26/2015 8:15:00 PM	1125900.000	120.415	19.582
271.247	41717.055	46531.961	30.509
31.642	23.971	1.021	
3/26/2015 8:30:00 PM	1126800.000	120.440	19.583
271.302	41736.238	46552.750	30.525
31.656	23.960	1.021	
3/26/2015 8:45:00 PM	1127700.000	120.415	19.583
271.246	41738.234	46554.895	30.526
31.657	23.959	1.021	
3/26/2015 9:00:00 PM	1128600.000	120.377	19.583
271.161	41750.645	46568.477	30.536
31.667	23.952	1.021	
3/26/2015 9:15:00 PM	1129500.000	120.377	19.583
271.161	41734.391	46550.688	30.523
31.654	23.961	1.021	
3/26/2015 9:30:00 PM	1130400.000	120.355	19.583
271.111	41712.375	46525.711	30.505
31.637	23.974	1.021	
3/26/2015 9:45:00 PM	1131300.000	120.389	19.583
271.188	41709.957	46523.098	30.503
31.636	23.975	1.021	
3/26/2015 10:00:00 PM	1132200.000	120.376	19.584
271.158	41736.758	46552.551	30.525
31.656	23.960	1.021	
3/26/2015 10:15:00 PM	1133100.000	120.350	19.584
271.099	41705.805	46517.859	30.499
31.632	23.977	1.021	
3/26/2015 10:30:00 PM	1134000.000	120.328	19.584
271.051	41721.645	46535.691	30.512
31.644	23.968	1.021	
3/26/2015 10:45:00 PM	1134900.000	120.346	19.584
271.091	41768.918	46587.988	30.550
31.680	23.941	1.021	
3/26/2015 11:00:00 PM	1135800.000	120.339	19.584
271.076	41703.395	46514.824	30.497

31.630	23.979	1.021	
3/26/2015 11:15:00 PM	1136700.000	120.315	19.585
271.022	41735.648	46550.531	30.523
31.654	23.960	1.021	
3/26/2015 11:30:00 PM	1137600.000	120.348	19.585
271.095	41721.082	46533.945	30.511
31.643	23.969	1.021	
3/26/2015 11:45:00 PM	1138500.000	120.348	19.585
271.095	41739.379	46554.090	30.526
31.657	23.958	1.021	
3/27/2015 12:00:00 AM	1139400.000	120.350	19.585
271.099	41733.094	46547.164	30.521
31.652	23.962	1.021	
3/27/2015 12:15:00 AM	1140300.000	120.336	19.585
271.068	41730.715	46544.328	30.519
31.650	23.963	1.021	
3/27/2015 12:30:00 AM	1141200.000	120.344	19.585
271.086	41691.227	46500.199	30.486
31.620	23.986	1.021	
3/27/2015 12:45:00 AM	1142100.000	120.376	19.585
271.158	41709.020	46520.313	30.501
31.634	23.976	1.021	
3/27/2015 1:00:00 AM	1143000.000	120.386	19.585
271.181	41755.785	46572.473	30.539
31.669	23.949	1.021	
3/27/2015 1:15:00 AM	1143900.000	120.407	19.585
271.229	41779.320	46598.457	30.558
31.687	23.935	1.021	
3/27/2015 1:30:00 AM	1144800.000	120.402	19.586
271.218	41748.754	46563.941	30.533
31.663	23.953	1.021	
3/27/2015 1:45:00 AM	1145700.000	120.418	19.586
271.253	41707.496	46518.188	30.499
31.632	23.977	1.021	
3/27/2015 2:00:00 AM	1146600.000	120.436	19.585
271.293	41721.117	46533.621	30.511
31.643	23.969	1.021	
3/27/2015 2:15:00 AM	1147500.000	120.443	19.585
271.310	41725.664	46538.793	30.515
31.646	23.966	1.021	
3/27/2015 2:30:00 AM	1148400.000	120.473	19.585
271.378	41682.457	46490.504	30.479
31.614	23.991	1.021	
3/27/2015 2:45:00 AM	1149300.000	120.510	19.585
271.460	41754.570	46571.637	30.539
31.669	23.949	1.021	
3/27/2015 3:00:00 AM	1150200.000	120.492	19.585
271.420	41736.703	46551.609	30.524
31.655	23.960	1.021	
3/27/2015 3:15:00 AM	1151100.000	120.547	19.584
271.544	41758.063	46575.797	30.542
31.672	23.947	1.021	
3/27/2015 3:30:00 AM	1152000.000	120.568	19.584
271.590	41772.250	46591.621	30.553
31.682	23.939	1.021	
3/27/2015 3:45:00 AM	1152900.000	120.575	19.584
271.607	41766.234	46585.180	30.548

31.678	23.943	1.021	
3/27/2015 4:00:00 AM	1153800.000	120.604	19.584
271.673	41775.406	46595.914	30.556
31.685	23.938	1.021	
3/27/2015 4:15:00 AM	1154700.000	120.600	19.583
271.662	41747.746	46565.320	30.534
31.664	23.953	1.021	
3/27/2015 4:30:00 AM	1155600.000	120.621	19.584
271.711	41692.203	46503.027	30.488
31.622	23.985	1.021	
3/27/2015 4:45:00 AM	1156500.000	120.627	19.583
271.725	41784.184	46606.230	30.564
31.692	23.933	1.021	
3/27/2015 5:00:00 AM	1157400.000	120.623	19.583
271.716	41739.984	46557.273	30.528
31.659	23.958	1.021	
3/27/2015 5:15:00 AM	1158300.000	120.615	19.583
271.696	41782.203	46604.285	30.562
31.691	23.934	1.021	
3/27/2015 5:30:00 AM	1159200.000	120.587	19.583
271.633	41767.941	46588.637	30.551
31.680	23.942	1.021	
3/27/2015 5:45:00 AM	1160100.000	120.623	19.582
271.716	41745.688	46564.160	30.533
31.664	23.955	1.021	
3/27/2015 6:00:00 AM	1161000.000	120.586	19.582
271.633	41751.012	46569.836	30.537
31.667	23.952	1.021	
3/27/2015 6:15:00 AM	1161900.000	120.563	19.582
271.581	41715.805	46531.000	30.509
31.641	23.972	1.021	
3/27/2015 6:30:00 AM	1162800.000	120.559	19.582
271.570	41714.691	46530.016	30.508
31.640	23.972	1.021	
3/27/2015 6:45:00 AM	1163700.000	120.562	19.582
271.577	41760.969	46581.473	30.546
31.675	23.946	1.021	
3/27/2015 7:00:00 AM	1164600.000	120.508	19.582
271.456	41727.637	46544.199	30.518
31.650	23.965	1.021	
3/27/2015 7:15:00 AM	1165500.000	120.517	19.582
271.475	41722.000	46537.910	30.514
31.646	23.968	1.021	
3/27/2015 7:30:00 AM	1166400.000	120.470	19.582
271.369	41694.680	46507.090	30.491
31.625	23.984	1.021	
3/27/2015 7:45:00 AM	1167300.000	120.468	19.583
271.366	41723.418	46538.973	30.515
31.647	23.967	1.021	
3/27/2015 8:00:00 AM	1168200.000	120.404	19.583
271.222	41705.367	46518.582	30.500
31.633	23.978	1.021	
3/27/2015 8:15:00 AM	1169100.000	120.386	19.583
271.180	41734.441	46551.176	30.523
31.655	23.961	1.021	
3/27/2015 8:30:00 AM	1170000.000	120.360	19.583
271.122	41755.875	46574.836	30.541

	31.671	23.949	1.021	
3/27/2015 8:45:00 AM	1170900.000	120.337	19.584	
	271.070	41718.977	46532.973	30.510
	31.642	23.970	1.021	
3/27/2015 9:00:00 AM	1171800.000	120.301	19.584	
	270.989	41698.395	46509.672	30.493
	31.627	23.982	1.021	
3/27/2015 9:15:00 AM	1172700.000	120.246	19.585	
	270.865	41711.855	46523.820	30.504
	31.636	23.974	1.021	
3/27/2015 9:30:00 AM	1173600.000	120.227	19.585	
	270.823	41726.766	46540.527	30.516
	31.648	23.965	1.021	
3/27/2015 9:45:00 AM	1174500.000	120.201	19.585	
	270.764	41709.730	46521.367	30.502
	31.635	23.975	1.021	
3/27/2015 10:00:00 AM	1175400.000	120.176	19.586	
	270.708	41738.508	46552.777	30.525
	31.656	23.959	1.021	
3/27/2015 10:15:00 AM	1176300.000	120.136	19.586	
	270.618	41734.902	46548.664	30.522
	31.653	23.961	1.021	
3/27/2015 10:30:00 AM	1177200.000	120.103	19.586	
	270.543	41740.426	46554.652	30.526
	31.657	23.958	1.021	
3/27/2015 10:45:00 AM	1178100.000	120.078	19.586	
	270.487	41753.656	46568.805	30.537
	31.667	23.950	1.021	
3/27/2015 11:00:00 AM	1179000.000	120.055	19.587	
	270.435	41714.195	46524.359	30.504
	31.637	23.973	1.021	

Report Date: 3/27/2015 9:46:02 AM
Report User Name: GSSI
Report Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0

Log File Properties:
File Name: MPWSP MW-1S Pre Test_Append_2015-03-27_09-45-31-963.wsl
Create Date: 3/27/2015 9:45:31 AM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-1S
Device Name:
Serial Number: 396195
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 6
Used Battery(%): 2

Log Configuration
Log Name: MPWSP MW-1S Pre Test
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/13/2015 2:54:51 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 3/13/2015 3:00:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings At Log Creation
Level Measurement Mode: Depth
Specific Gravity: 1.024

Other Log Settings
Depth of Probe: 49.743 (ft)
Head Pressure: 22.0825 (PSI)
Temperature: 18.4937 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
3/13/2015 2:55:01 PM	Used Battery: 2% Used Memory: 9% User Name: nreynolds
3/20/2015 5:16:06 PM	Log Download - Used Battery: 2% Used Memory: 9% User Name: GSSI
3/26/2015 4:09:48 PM	Log Download - Used Battery: 3% Used Memory: 9% User Name: GSSI
3/27/2015 9:44:03 AM	Log Download - Used Battery: 3% Used Memory: 10% User Name: GSSI

Log Data:
Record Count: 1323
Sensors: 1
- 396195: PCTD 100 PSIG (70m/231ft)

Time Zone: Pacific Daylight Time

		Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft
	Elapsed Time	SN#: 396195	SN#: 396195	SN#: 396195	SN#: 396195	SN#: 396195	SN#: 396195	SN#: 396195	SN#: 396195
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS)	Specific Conductivity (µS)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)
3/13/2015 3:00:00 PM	0.000	22.083	18.505	49.744	34264.816	39117.262	25.119	26.600	29.184	1.018
3/13/2015 3:15:00 PM	900.000	22.089	18.511	49.758	34233.875	39076.941	25.091	26.572	29.211	1.018
3/13/2015 3:30:00 PM	1800.000	22.092	18.518	49.764	34235.965	39073.664	25.089	26.570	29.209	1.018
3/13/2015 3:45:00 PM	2700.000	22.033	18.515	49.631	34247.461	39089.094	25.099	26.581	29.199	1.018
3/13/2015 4:00:00 PM	3600.000	22.010	18.477	49.580	34224.336	39095.520	25.102	26.585	29.219	1.018
3/13/2015 4:15:00 PM	4500.000	22.062	18.434	49.697	34182.078	39083.516	25.092	26.577	29.255	1.018
3/13/2015 4:30:00 PM	5400.000	22.073	18.484	49.721	34200.793	39061.910	25.079	26.562	29.239	1.018
3/13/2015 4:45:00 PM	6300.000	22.073	18.528	49.721	34234.754	39063.863	25.082	26.563	29.210	1.018
3/13/2015 5:00:00 PM	7200.000	22.085	18.535							

49.750	34255.242	39080.895	25.094
26.575	29.193	1.018	
3/13/2015 5:15:00 PM	8100.000	22.075	18.540
49.725	34260.453	39082.672	25.096
26.576	29.188	1.018	
3/13/2015 5:30:00 PM	9000.000	22.073	18.543
49.721	34246.539	39064.559	25.083
26.564	29.200	1.018	
3/13/2015 5:45:00 PM	9900.000	22.024	18.542
49.612	34256.137	39076.262	25.091
26.572	29.192	1.018	
3/13/2015 6:00:00 PM	10800.000	22.002	18.504
49.562	34235.133	39084.422	25.096
26.577	29.210	1.018	
3/13/2015 6:15:00 PM	11700.000	22.000	18.457
49.557	34202.363	39087.281	25.096
26.579	29.238	1.018	
3/13/2015 6:30:00 PM	12600.000	21.988	18.411
49.529	34143.141	39058.328	25.074
26.560	29.288	1.018	
3/13/2015 6:45:00 PM	13500.000	21.986	18.375
49.526	34152.531	39100.039	25.102
26.588	29.280	1.018	
3/13/2015 7:00:00 PM	14400.000	21.983	18.341
49.519	34101.496	39070.992	25.080
26.568	29.324	1.018	
3/13/2015 7:15:00 PM	15300.000	21.978	18.312
49.508	34059.859	39047.750	25.062
26.552	29.360	1.018	
3/13/2015 7:30:00 PM	16200.000	21.980	18.288
49.512	34068.355	39078.008	25.083
26.573	29.353	1.018	
3/13/2015 7:45:00 PM	17100.000	22.047	18.324
49.663	34081.738	39062.945	25.073
26.563	29.341	1.018	
3/13/2015 8:00:00 PM	18000.000	22.060	18.475
49.692	34180.816	39047.219	25.068
26.552	29.256	1.018	
3/13/2015 8:15:00 PM	18900.000	22.053	18.540
49.677	34244.137	39064.059	25.083
26.564	29.202	1.018	
3/13/2015 8:30:00 PM	19800.000	22.057	18.543
49.686	34226.754	39041.855	25.067
26.548	29.217	1.018	
3/13/2015 8:45:00 PM	20700.000	22.025	18.535
49.613	34255.367	39080.898	25.094
26.575	29.193	1.018	
3/13/2015 9:00:00 PM	21600.000	21.996	18.502
49.548	34197.906	39043.551	25.067
26.550	29.242	1.018	
3/13/2015 9:15:00 PM	22500.000	21.989	18.453
49.532	34166.418	39049.723	25.069
26.554	29.269	1.018	
3/13/2015 9:30:00 PM	23400.000	21.987	18.404
49.527	34157.035	39080.883	25.089
26.575	29.277	1.018	
3/13/2015 9:45:00 PM	24300.000	21.983	18.363

	49.519	34122.105	39075.977	25.084
	26.572	29.307	1.018	
3/13/2015 10:00:00 PM	25200.000	22.005	18.323	
	49.567	34088.105	39071.223	25.079
	26.568	29.336	1.018	
3/13/2015 10:15:00 PM	26100.000	22.036	18.355	
	49.639	34105.270	39062.820	25.075
	26.563	29.321	1.018	
3/13/2015 10:30:00 PM	27000.000	22.037	18.438	
	49.640	34179.484	39077.563	25.088
	26.573	29.257	1.018	
3/13/2015 10:45:00 PM	27900.000	21.998	18.473	
	49.552	34183.695	39052.152	25.072
	26.555	29.254	1.018	
3/13/2015 11:00:00 PM	28800.000	21.989	18.443	
	49.532	34177.473	39070.996	25.084
	26.568	29.259	1.018	
3/13/2015 11:15:00 PM	29700.000	21.981	18.401	
	49.514	34149.938	39075.230	25.085
	26.571	29.283	1.018	
3/13/2015 11:30:00 PM	30600.000	21.980	18.358	
	49.511	34114.309	39071.238	25.081
	26.568	29.313	1.018	
3/13/2015 11:45:00 PM	31500.000	21.973	18.318	
	49.497	34104.688	39093.906	25.095
	26.584	29.321	1.018	
3/14/2015 12:00:00 AM	32400.000	21.977	18.281	
	49.505	34058.082	39072.680	25.079
	26.569	29.362	1.018	
3/14/2015 12:15:00 AM	33300.000	21.975	18.248	
	49.501	34034.270	39073.094	25.078
	26.570	29.382	1.018	
3/14/2015 12:30:00 AM	34200.000	21.973	18.218	
	49.497	34005.492	39065.707	25.071
	26.565	29.407	1.018	
3/14/2015 12:45:00 AM	35100.000	21.971	18.191	
	49.493	33982.777	39062.945	25.068
	26.563	29.427	1.018	
3/14/2015 1:00:00 AM	36000.000	21.970	18.166	
	49.490	33971.176	39071.094	25.073
	26.568	29.437	1.018	
3/14/2015 1:15:00 AM	36900.000	22.009	18.161	
	49.577	33951.551	39053.027	25.060
	26.556	29.454	1.018	
3/14/2015 1:30:00 AM	37800.000	22.017	18.235	
	49.595	34026.344	39075.176	25.079
	26.571	29.389	1.018	
3/14/2015 1:45:00 AM	38700.000	22.022	18.323	
	49.606	34084.445	39066.727	25.076
	26.565	29.339	1.018	
3/14/2015 2:00:00 AM	39600.000	22.029	18.407	
	49.622	34130.777	39047.926	25.066
	26.553	29.299	1.018	
3/14/2015 2:15:00 AM	40500.000	22.033	18.471	
	49.631	34210.227	39084.555	25.094
	26.577	29.231	1.018	
3/14/2015 2:30:00 AM	41400.000	22.032	18.493	

49.630	34202.156	39056.391	25.075
26.558	29.238	1.018	
3/14/2015 2:45:00 AM	42300.000	22.027	18.493
49.617	34248.703	39109.238	25.113
26.594	29.198	1.018	
3/14/2015 3:00:00 AM	43200.000	22.034	18.481
49.633	34218.926	39085.230	25.095
26.578	29.224	1.018	
3/14/2015 3:15:00 AM	44100.000	22.032	18.469
49.630	34192.078	39065.535	25.081
26.565	29.247	1.018	
3/14/2015 3:30:00 AM	45000.000	22.032	18.458
49.628	34187.992	39070.047	25.084
26.568	29.250	1.018	
3/14/2015 3:45:00 AM	45900.000	22.017	18.440
49.596	34190.273	39087.508	25.095
26.580	29.248	1.018	
3/14/2015 4:00:00 AM	46800.000	22.011	18.407
49.582	34167.699	39090.543	25.096
26.582	29.267	1.018	
3/14/2015 4:15:00 AM	47700.000	22.008	18.363
49.575	34130.027	39084.969	25.091
26.578	29.300	1.018	
3/14/2015 4:30:00 AM	48600.000	22.007	18.316
49.573	34099.707	39089.992	25.092
26.581	29.326	1.018	
3/14/2015 4:45:00 AM	49500.000	22.008	18.271
49.574	34049.254	39070.949	25.077
26.568	29.369	1.018	
3/14/2015 5:00:00 AM	50400.000	22.019	18.238
49.600	34059.266	39110.801	25.104
26.595	29.361	1.018	
3/14/2015 5:15:00 AM	51300.000	22.030	18.229
49.625	34025.762	39080.207	25.082
26.575	29.389	1.018	
3/14/2015 5:30:00 AM	52200.000	22.036	18.230
49.639	34054.840	39112.402	25.105
26.596	29.364	1.018	
3/14/2015 5:45:00 AM	53100.000	22.041	18.235
49.649	34031.117	39080.879	25.083
26.575	29.385	1.018	
3/14/2015 6:00:00 AM	54000.000	22.044	18.246
49.656	34051.215	39094.793	25.093
26.584	29.368	1.018	
3/14/2015 6:15:00 AM	54900.000	22.045	18.258
49.658	34058.504	39092.211	25.092
26.583	29.361	1.018	
3/14/2015 6:30:00 AM	55800.000	22.038	18.259
49.643	34044.941	39076.203	25.080
26.572	29.373	1.018	
3/14/2015 6:45:00 AM	56700.000	22.037	18.242
49.641	34024.941	39067.332	25.073
26.566	29.390	1.018	
3/14/2015 7:00:00 AM	57600.000	22.036	18.214
49.638	34033.664	39101.902	25.097
26.589	29.383	1.018	
3/14/2015 7:15:00 AM	58500.000	22.033	18.180

49.633	33990.668	39081.563	25.081
26.575	29.420	1.018	
3/14/2015 7:30:00 AM	59400.000	22.027	18.143
49.618	33997.914	39121.645	25.108
26.603	29.414	1.018	
3/14/2015 7:45:00 AM	60300.000	22.028	18.105
49.620	33926.203	39071.910	25.071
26.569	29.476	1.018	
3/14/2015 8:00:00 AM	61200.000	22.031	18.068
49.626	33897.918	39070.563	25.069
26.568	29.500	1.018	
3/14/2015 8:15:00 AM	62100.000	22.027	18.034
49.618	33857.754	39053.703	25.055
26.557	29.535	1.018	
3/14/2015 8:30:00 AM	63000.000	22.029	18.000
49.622	33855.598	39080.418	25.073
26.575	29.537	1.018	
3/14/2015 8:45:00 AM	63900.000	22.023	17.970
49.609	33822.258	39068.250	25.063
26.566	29.566	1.018	
3/14/2015 9:00:00 AM	64800.000	22.026	17.943
49.616	33785.586	39049.371	25.048
26.554	29.598	1.018	
3/14/2015 9:15:00 AM	65700.000	22.022	17.920
49.607	33788.621	39072.594	25.064
26.569	29.596	1.018	
3/14/2015 9:30:00 AM	66600.000	22.024	17.899
49.612	33777.934	39077.855	25.067
26.573	29.605	1.018	
3/14/2015 9:45:00 AM	67500.000	22.021	17.882
49.605	33761.219	39073.035	25.063
26.570	29.620	1.018	
3/14/2015 10:00:00 AM	68400.000	22.021	17.870
49.605	33760.613	39082.637	25.069
26.576	29.620	1.018	
3/14/2015 10:15:00 AM	69300.000	22.018	17.860
49.597	33780.316	39114.387	25.091
26.598	29.603	1.018	
3/14/2015 10:30:00 AM	70200.000	22.015	17.853
49.592	33740.688	39074.926	25.063
26.571	29.638	1.018	
3/14/2015 10:45:00 AM	71100.000	22.014	17.848
49.589	33735.145	39072.906	25.061
26.570	29.643	1.018	
3/14/2015 11:00:00 AM	72000.000	22.017	17.845
49.595	33716.348	39053.258	25.047
26.556	29.659	1.018	
3/14/2015 11:15:00 AM	72900.000	22.013	17.846
49.586	33726.398	39064.215	25.055
26.564	29.650	1.018	
3/14/2015 11:30:00 AM	73800.000	22.012	17.849
49.584	33726.719	39061.633	25.053
26.562	29.650	1.018	
3/14/2015 11:45:00 AM	74700.000	22.008	17.853
49.576	33775.836	39115.184	25.091
26.598	29.607	1.018	
3/14/2015 12:00:00 PM	75600.000	22.003	17.859

49.564	33749.242	39079.543	25.066
26.574	29.630	1.018	
3/14/2015 12:15:00 PM	76500.000	22.004	17.867
49.566	33741.500	39063.609	25.055
26.563	29.637	1.018	
3/14/2015 12:30:00 PM	77400.000	21.997	17.876
49.550	33759.766	39077.266	25.066
26.573	29.621	1.018	
3/14/2015 12:45:00 PM	78300.000	21.994	17.886
49.543	33821.070	39139.441	25.110
26.615	29.567	1.018	
3/14/2015 1:00:00 PM	79200.000	21.990	17.896
49.535	33796.691	39102.438	25.084
26.590	29.589	1.018	
3/14/2015 1:15:00 PM	80100.000	21.984	17.908
49.521	33767.180	39057.777	25.053
26.559	29.615	1.018	
3/14/2015 1:30:00 PM	81000.000	21.984	17.919
49.520	33790.188	39074.871	25.066
26.571	29.594	1.018	
3/14/2015 1:45:00 PM	81900.000	21.980	17.940
49.511	33809.375	39078.680	25.069
26.574	29.578	1.018	
3/14/2015 2:00:00 PM	82800.000	21.979	17.956
49.510	33810.035	39065.844	25.061
26.565	29.577	1.018	
3/14/2015 2:15:00 PM	83700.000	21.973	17.972
49.496	33809.262	39051.359	25.051
26.555	29.578	1.018	
3/14/2015 2:30:00 PM	84600.000	21.970	17.982
49.490	33825.852	39061.461	25.059
26.562	29.563	1.018	
3/14/2015 2:45:00 PM	85500.000	21.968	17.997
49.484	33840.723	39066.180	25.063
26.565	29.550	1.018	
3/14/2015 3:00:00 PM	86400.000	21.964	18.013
49.476	33894.141	39113.875	25.097
26.597	29.504	1.018	
3/14/2015 3:15:00 PM	87300.000	21.960	18.027
49.467	33865.879	39069.344	25.066
26.567	29.528	1.018	
3/14/2015 3:30:00 PM	88200.000	21.955	18.039
49.457	33873.375	39067.586	25.065
26.566	29.522	1.018	
3/14/2015 3:45:00 PM	89100.000	21.950	18.046
49.444	33893.379	39084.324	25.078
26.577	29.504	1.018	
3/14/2015 4:00:00 PM	90000.000	21.950	18.050
49.445	33862.551	39045.691	25.050
26.551	29.531	1.018	
3/14/2015 4:15:00 PM	90900.000	21.947	18.054
49.437	33897.758	39082.965	25.077
26.576	29.500	1.018	
3/14/2015 4:30:00 PM	91800.000	21.944	18.058
49.432	33912.492	39096.789	25.087
26.586	29.488	1.018	
3/14/2015 4:45:00 PM	92700.000	21.941	18.061

49.424	33892.313	39070.141	25.068
26.568	29.505	1.018	
3/14/2015 5:00:00 PM	93600.000	21.939	18.065
49.420	33903.273	39079.297	25.075
26.574	29.496	1.018	
3/14/2015 5:15:00 PM	94500.000	21.943	18.064
49.428	33927.863	39109.234	25.096
26.594	29.474	1.018	
3/14/2015 5:30:00 PM	95400.000	21.932	18.060
49.405	33917.605	39100.422	25.089
26.588	29.483	1.018	
3/14/2015 5:45:00 PM	96300.000	21.934	18.058
49.408	33948.422	39137.605	25.116
26.614	29.456	1.018	
3/14/2015 6:00:00 PM	97200.000	21.930	18.047
49.400	33897.465	39088.359	25.080
26.580	29.501	1.018	
3/14/2015 6:15:00 PM	98100.000	21.929	18.037
49.396	33906.840	39107.691	25.094
26.593	29.493	1.018	
3/14/2015 6:30:00 PM	99000.000	21.927	18.024
49.393	33889.586	39099.188	25.087
26.587	29.508	1.018	
3/14/2015 6:45:00 PM	99900.000	21.925	18.008
49.389	33886.961	39109.594	25.094
26.595	29.510	1.018	
3/14/2015 7:00:00 PM	100800.000	21.925	17.996
49.389	33880.441	39112.863	25.096
26.597	29.516	1.018	
3/14/2015 7:15:00 PM	101700.000	21.930	17.978
49.400	33861.918	39106.813	25.091
26.593	29.532	1.018	
3/14/2015 7:30:00 PM	102600.000	21.924	17.961
49.385	33856.387	39115.547	25.096
26.599	29.537	1.018	
3/14/2015 7:45:00 PM	103500.000	21.926	17.943
49.391	33831.188	39101.770	25.086
26.589	29.559	1.018	
3/14/2015 8:00:00 PM	104400.000	21.924	17.923
49.385	33817.176	39102.973	25.086
26.590	29.571	1.018	
3/14/2015 8:15:00 PM	105300.000	21.930	17.898
49.400	33826.586	39135.129	25.107
26.612	29.563	1.018	
3/14/2015 8:30:00 PM	106200.000	21.928	17.880
49.394	33793.195	39111.793	25.090
26.596	29.592	1.018	
3/14/2015 8:45:00 PM	107100.000	21.924	17.858
49.387	33788.797	39126.406	25.100
26.606	29.596	1.018	
3/14/2015 9:00:00 PM	108000.000	21.926	17.833
49.390	33731.715	39081.594	25.067
26.575	29.646	1.018	
3/14/2015 9:15:00 PM	108900.000	21.927	17.813
49.393	33748.410	39118.523	25.092
26.601	29.631	1.018	
3/14/2015 9:30:00 PM	109800.000	21.929	17.798

49.398	33742.102	39124.195	25.096
26.604	29.637	1.018	
3/14/2015 9:45:00 PM	110700.000	21.932	17.788
49.403	33710.141	39095.402	25.075
26.585	29.665	1.018	
3/14/2015 10:00:00 PM	111600.000	21.933	17.781
49.407	33715.848	39108.254	25.084
26.594	29.660	1.018	
3/14/2015 10:15:00 PM	112500.000	21.933	17.766
49.406	33671.641	39070.090	25.056
26.568	29.699	1.018	
3/14/2015 10:30:00 PM	113400.000	21.936	17.755
49.412	33707.863	39121.547	25.092
26.603	29.667	1.018	
3/14/2015 10:45:00 PM	114300.000	21.939	17.746
49.420	33683.070	39100.141	25.076
26.588	29.689	1.018	
3/14/2015 11:00:00 PM	115200.000	21.936	17.740
49.412	33707.551	39133.883	25.100
26.611	29.667	1.018	
3/14/2015 11:15:00 PM	116100.000	21.933	17.733
49.407	33673.875	39100.715	25.076
26.588	29.697	1.018	
3/14/2015 11:30:00 PM	117000.000	21.936	17.732
49.412	33702.281	39134.754	25.100
26.612	29.672	1.018	
3/14/2015 11:45:00 PM	117900.000	21.939	17.730
49.419	33689.434	39121.590	25.091
26.603	29.683	1.018	
3/15/2015 12:00:00 AM	118800.000	21.942	17.729
49.426	33702.223	39137.813	25.102
26.614	29.672	1.018	
3/15/2015 12:15:00 AM	119700.000	21.937	17.727
49.416	33683.629	39117.895	25.088
26.600	29.688	1.018	
3/15/2015 12:30:00 AM	120600.000	21.940	17.723
49.422	33684.543	39121.770	25.091
26.603	29.687	1.018	
3/15/2015 12:45:00 AM	121500.000	21.940	17.722
49.422	33718.980	39162.977	25.120
26.631	29.657	1.018	
3/15/2015 1:00:00 AM	122400.000	21.944	17.721
49.431	33676.285	39114.527	25.085
26.598	29.694	1.018	
3/15/2015 1:15:00 AM	123300.000	21.939	17.719
49.420	33654.082	39090.500	25.068
26.582	29.714	1.018	
3/15/2015 1:30:00 AM	124200.000	21.948	17.719
49.441	33668.531	39107.195	25.080
26.593	29.701	1.018	
3/15/2015 1:45:00 AM	125100.000	21.941	17.717
49.425	33694.660	39139.453	25.103
26.615	29.678	1.018	
3/15/2015 2:00:00 AM	126000.000	21.950	17.728
49.445	33701.480	39137.633	25.102
26.614	29.672	1.018	
3/15/2015 2:15:00 AM	126900.000	21.962	17.756

49.471	33687.668	39096.738	25.074
26.586	29.684	1.018	
3/15/2015 2:30:00 AM	127800.000	21.962	17.795
49.471	33735.848	39119.453	25.092
26.601	29.642	1.018	
3/15/2015 2:45:00 AM	128700.000	21.966	17.830
49.481	33758.316	39115.215	25.091
26.598	29.622	1.018	
3/15/2015 3:00:00 AM	129600.000	21.961	17.859
49.468	33768.531	39102.098	25.082
26.589	29.613	1.018	
3/15/2015 3:15:00 AM	130500.000	21.970	17.871
49.489	33783.828	39109.211	25.088
26.594	29.600	1.018	
3/15/2015 3:30:00 AM	131400.000	21.973	17.888
49.496	33802.004	39115.477	25.093
26.599	29.584	1.018	
3/15/2015 3:45:00 AM	132300.000	21.974	17.903
49.498	33799.668	39099.895	25.083
26.588	29.586	1.018	
3/15/2015 4:00:00 AM	133200.000	21.971	17.912
49.493	33828.375	39125.230	25.101
26.605	29.561	1.018	
3/15/2015 4:15:00 AM	134100.000	21.970	17.910
49.489	33800.395	39094.914	25.079
26.585	29.585	1.018	
3/15/2015 4:30:00 AM	135000.000	21.976	17.899
49.503	33788.320	39089.719	25.075
26.581	29.596	1.018	
3/15/2015 4:45:00 AM	135900.000	21.976	17.889
49.503	33783.555	39093.059	25.077
26.583	29.600	1.018	
3/15/2015 5:00:00 AM	136800.000	21.977	17.877
49.506	33770.871	39089.285	25.074
26.581	29.611	1.018	
3/15/2015 5:15:00 AM	137700.000	21.980	17.853
49.512	33750.230	39085.914	25.071
26.578	29.629	1.018	
3/15/2015 5:30:00 AM	138600.000	21.983	17.827
49.520	33774.941	39136.758	25.106
26.613	29.608	1.018	
3/15/2015 5:45:00 AM	139500.000	21.986	17.805
49.525	33738.828	39114.258	25.089
26.598	29.639	1.018	
3/15/2015 6:00:00 AM	140400.000	21.989	17.785
49.532	33726.488	39116.641	25.090
26.599	29.650	1.018	
3/15/2015 6:15:00 AM	141300.000	21.993	17.761
49.541	33695.305	39101.953	25.078
26.589	29.678	1.018	
3/15/2015 6:30:00 AM	142200.000	21.994	17.733
49.543	33693.820	39124.020	25.093
26.604	29.679	1.018	
3/15/2015 6:45:00 AM	143100.000	22.000	17.710
49.556	33697.703	39148.477	25.109
26.621	29.676	1.018	
3/15/2015 7:00:00 AM	144000.000	21.999	17.684

49.554	33631.738	39094.801	25.070
26.584	29.734	1.018	
3/15/2015 7:15:00 AM	144900.000	22.006	17.657
49.571	33624.039	39109.211	25.079
26.594	29.741	1.018	
3/15/2015 7:30:00 AM	145800.000	22.003	17.627
49.564	33625.293	39136.508	25.097
26.613	29.740	1.018	
3/15/2015 7:45:00 AM	146700.000	22.004	17.606
49.566	33620.570	39149.629	25.106
26.622	29.744	1.018	
3/15/2015 8:00:00 AM	147600.000	22.007	17.583
49.572	33622.930	39172.461	25.121
26.637	29.742	1.018	
3/15/2015 8:15:00 AM	148500.000	22.009	17.561
49.577	33667.398	39243.563	25.170
26.686	29.702	1.018	
3/15/2015 8:30:00 AM	149400.000	22.010	17.549
49.580	33643.688	39226.348	25.158
26.674	29.723	1.018	
3/15/2015 8:45:00 AM	150300.000	22.014	17.536
49.589	33755.105	39367.398	25.257
26.770	29.625	1.018	
3/15/2015 9:00:00 AM	151200.000	22.011	17.528
49.581	33797.219	39423.441	25.296
26.808	29.588	1.018	
3/15/2015 9:15:00 AM	152100.000	22.015	17.526
49.591	33935.176	39585.836	25.412
26.918	29.468	1.018	
3/15/2015 9:30:00 AM	153000.000	22.017	17.521
49.596	33994.137	39659.648	25.464
26.969	29.417	1.018	
3/15/2015 9:45:00 AM	153900.000	22.021	17.521
49.605	34048.191	39722.316	25.508
27.011	29.370	1.018	
3/15/2015 10:00:00 AM	154800.000	22.017	17.521
49.596	34115.926	39801.336	25.565
27.065	29.312	1.018	
3/15/2015 10:15:00 AM	155700.000	22.023	17.523
49.609	34174.930	39868.313	25.612
27.110	29.261	1.018	
3/15/2015 10:30:00 AM	156600.000	22.021	17.523
49.605	34205.043	39903.598	25.637
27.134	29.235	1.018	
3/15/2015 10:45:00 AM	157500.000	22.023	17.528
49.608	34178.613	39868.324	25.613
27.110	29.258	1.018	
3/15/2015 11:00:00 AM	158400.000	22.028	17.531
49.620	34225.387	39920.320	25.650
27.146	29.218	1.018	
3/15/2015 11:15:00 AM	159300.000	22.025	17.543
49.612	34232.699	39917.855	25.648
27.144	29.212	1.018	
3/15/2015 11:30:00 AM	160200.000	22.021	17.549
49.605	34240.262	39921.441	25.651
27.147	29.205	1.018	
3/15/2015 11:45:00 AM	161100.000	22.024	17.563

49.612 34245.648 39915.645 25.648
27.143 29.201 1.018
3/15/2015 12:00:00 PM 162000.000 22.028 17.574
49.621 34243.453 39903.191 25.639
27.134 29.203 1.018
3/15/2015 12:15:00 PM 162900.000 22.024 17.590
49.610 34271.008 39921.195 25.653
27.146 29.179 1.018
3/15/2015 12:30:00 PM 163800.000 22.026 17.607
49.616 34286.496 39923.672 25.655
27.148 29.166 1.018
3/15/2015 12:45:00 PM 164700.000 22.024 17.626
49.612 34282.109 39901.922 25.641
27.133 29.170 1.018
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49.615 34316.594 39927.270 25.660
27.151 29.140 1.018
3/15/2015 1:15:00 PM 166500.000 22.027 17.673
49.618 34351.992 39941.988 25.671
27.161 29.110 1.018
3/15/2015 1:30:00 PM 167400.000 22.033 17.709
49.631 34312.391 39863.664 25.617
27.107 29.144 1.018
3/15/2015 1:45:00 PM 168300.000 22.029 17.762
49.622 34297.063 39798.719 25.573
27.063 29.157 1.018
3/15/2015 2:00:00 PM 169200.000 22.029 17.802
49.622 34289.957 39755.965 25.545
27.034 29.163 1.018
3/15/2015 2:15:00 PM 170100.000 22.025 17.849
49.613 34250.320 39668.371 25.484
26.974 29.197 1.018
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49.585 34211.762 39593.473 25.432
26.924 29.230 1.018
3/15/2015 2:45:00 PM 171900.000 22.012 17.895
49.584 34125.855 39484.195 25.355
26.849 29.303 1.018
3/15/2015 3:00:00 PM 172800.000 22.005 17.908
49.568 34098.344 39440.527 25.325
26.820 29.327 1.018
3/15/2015 3:15:00 PM 173700.000 22.002 17.922
49.562 34064.691 39389.398 25.289
26.785 29.356 1.018
3/15/2015 3:30:00 PM 174600.000 22.000 17.939
49.558 34016.742 39319.199 25.240
26.737 29.397 1.018
3/15/2015 3:45:00 PM 175500.000 22.001 17.948
49.559 34009.840 39303.625 25.229
26.726 29.403 1.018
3/15/2015 4:00:00 PM 176400.000 21.994 17.965
49.544 33966.383 39238.754 25.184
26.682 29.441 1.018
3/15/2015 4:15:00 PM 177300.000 21.993 17.975
49.540 33950.281 39211.891 25.165
26.664 29.455 1.018
3/15/2015 4:30:00 PM 178200.000 21.988 17.980

49.530	33951.172	39208.598	25.163
26.662	29.454	1.018	
3/15/2015 4:45:00 PM	179100.000	21.990	17.993
49.533	33962.793	39210.434	25.165
26.663	29.444	1.018	
3/15/2015 5:00:00 PM	180000.000	21.984	18.003
49.520	33947.055	39183.563	25.146
26.645	29.458	1.018	
3/15/2015 5:15:00 PM	180900.000	21.979	18.007
49.509	33945.938	39178.563	25.143
26.641	29.459	1.018	
3/15/2015 5:30:00 PM	181800.000	21.979	18.009
49.509	33959.348	39192.684	25.153
26.651	29.447	1.018	
3/15/2015 5:45:00 PM	182700.000	21.978	18.008
49.507	33953.375	39186.770	25.149
26.647	29.452	1.018	
3/15/2015 6:00:00 PM	183600.000	21.971	18.005
49.492	33975.984	39215.141	25.169
26.666	29.433	1.018	
3/15/2015 6:15:00 PM	184500.000	21.974	18.000
49.498	33936.449	39173.969	25.139
26.638	29.467	1.018	
3/15/2015 6:30:00 PM	185400.000	21.971	17.994
49.491	33949.668	39194.672	25.154
26.652	29.455	1.018	
3/15/2015 6:45:00 PM	186300.000	21.969	17.985
49.487	33928.441	39177.367	25.141
26.641	29.474	1.018	
3/15/2015 7:00:00 PM	187200.000	21.968	17.976
49.484	33926.371	39183.285	25.145
26.645	29.476	1.018	
3/15/2015 7:15:00 PM	188100.000	21.958	17.965
49.462	33944.590	39213.504	25.166
26.665	29.460	1.018	
3/15/2015 7:30:00 PM	189000.000	21.960	17.951
49.468	33902.594	39176.879	25.139
26.640	29.496	1.018	
3/15/2015 7:45:00 PM	189900.000	21.960	17.938
49.468	33900.258	39185.926	25.145
26.646	29.498	1.018	
3/15/2015 8:00:00 PM	190800.000	21.959	17.923
49.465	33881.738	39177.473	25.139
26.641	29.514	1.018	
3/15/2015 8:15:00 PM	191700.000	21.956	17.907
49.458	33874.934	39183.781	25.142
26.645	29.520	1.018	
3/15/2015 8:30:00 PM	192600.000	21.956	17.890
49.458	33864.121	39185.840	25.143
26.646	29.530	1.018	
3/15/2015 8:45:00 PM	193500.000	21.959	17.872
49.465	33848.023	39182.457	25.140
26.644	29.544	1.018	
3/15/2015 9:00:00 PM	194400.000	21.961	17.855
49.468	33832.191	39179.016	25.137
26.642	29.558	1.018	
3/15/2015 9:15:00 PM	195300.000	21.959	17.838

49.465	33839.813	39202.723	25.153
26.658	29.551	1.018	
3/15/2015 9:30:00 PM	196200.000	21.955	17.822
49.457	33818.641	39192.105	25.145
26.651	29.569	1.018	
3/15/2015 9:45:00 PM	197100.000	21.960	17.807
49.467	33828.273	39216.348	25.161
26.667	29.561	1.018	
3/15/2015 10:00:00 PM	198000.000	21.960	17.789
49.468	33780.891	39176.777	25.133
26.640	29.603	1.018	
3/15/2015 10:15:00 PM	198900.000	21.962	17.771
49.471	33769.555	39178.840	25.133
26.642	29.612	1.018	
3/15/2015 10:30:00 PM	199800.000	21.964	17.757
49.477	33774.563	39197.359	25.146
26.654	29.608	1.018	
3/15/2015 10:45:00 PM	200700.000	21.966	17.743
49.481	33753.586	39185.273	25.137
26.646	29.626	1.018	
3/15/2015 11:00:00 PM	201600.000	21.961	17.733
49.469	33749.617	39189.277	25.139
26.649	29.630	1.018	
3/15/2015 11:15:00 PM	202500.000	21.963	17.725
49.474	33735.355	39179.180	25.132
26.642	29.642	1.018	
3/15/2015 11:30:00 PM	203400.000	21.965	17.721
49.478	33736.809	39184.984	25.135
26.646	29.641	1.018	
3/15/2015 11:45:00 PM	204300.000	21.959	17.716
49.465	33706.090	39153.336	25.113
26.624	29.668	1.018	
3/16/2015 12:00:00 AM	205200.000	21.968	17.715
49.486	33718.523	39168.395	25.123
26.635	29.657	1.018	
3/16/2015 12:15:00 AM	206100.000	21.965	17.714
49.478	33749.938	39206.180	25.150
26.660	29.630	1.018	
3/16/2015 12:30:00 AM	207000.000	21.959	17.714
49.465	33743.516	39198.117	25.145
26.655	29.635	1.018	
3/16/2015 12:45:00 AM	207900.000	21.959	17.717
49.465	33750.867	39204.367	25.149
26.659	29.629	1.018	
3/16/2015 1:00:00 AM	208800.000	21.958	17.721
49.463	33751.070	39201.547	25.147
26.657	29.629	1.018	
3/16/2015 1:15:00 AM	209700.000	21.962	17.726
49.471	33757.180	39204.148	25.149
26.659	29.623	1.018	
3/16/2015 1:30:00 AM	210600.000	21.955	17.731
49.457	33767.695	39212.094	25.155
26.664	29.614	1.018	
3/16/2015 1:45:00 AM	211500.000	21.954	17.736
49.453	33744.496	39180.270	25.133
26.643	29.634	1.018	
3/16/2015 2:00:00 AM	212400.000	21.956	17.741

49.457	33768.754	39204.637	25.150
26.659	29.613	1.018	
3/16/2015 2:15:00 AM	213300.000	21.951	17.746
49.446	33786.793	39220.617	25.162
26.670	29.597	1.018	
3/16/2015 2:30:00 AM	214200.000	21.952	17.751
49.448	33780.660	39209.086	25.154
26.662	29.603	1.018	
3/16/2015 2:45:00 AM	215100.000	21.950	17.757
49.444	33748.641	39167.422	25.125
26.634	29.631	1.018	
3/16/2015 3:00:00 AM	216000.000	21.949	17.760
49.442	33739.098	39153.004	25.114
26.624	29.639	1.018	
3/16/2015 3:15:00 AM	216900.000	21.949	17.764
49.443	33738.441	39149.125	25.112
26.621	29.640	1.018	
3/16/2015 3:30:00 AM	217800.000	21.944	17.767
49.431	33747.855	39157.699	25.118
26.627	29.632	1.018	
3/16/2015 3:45:00 AM	218700.000	21.941	17.767
49.423	33747.816	39157.652	25.118
26.627	29.632	1.018	
3/16/2015 4:00:00 AM	219600.000	21.943	17.766
49.429	33754.125	39165.578	25.124
26.633	29.626	1.018	
3/16/2015 4:15:00 AM	220500.000	21.946	17.768
49.436	33745.082	39152.957	25.115
26.624	29.634	1.018	
3/16/2015 4:30:00 AM	221400.000	21.940	17.766
49.422	33759.086	39171.402	25.128
26.637	29.622	1.018	
3/16/2015 4:45:00 AM	222300.000	21.942	17.759
49.426	33751.840	39168.785	25.126
26.635	29.628	1.018	
3/16/2015 5:00:00 AM	223200.000	21.943	17.748
49.428	33734.172	39158.242	25.118
26.628	29.644	1.018	
3/16/2015 5:15:00 AM	224100.000	21.942	17.735
49.426	33738.172	39173.922	25.128
26.638	29.640	1.018	
3/16/2015 5:30:00 AM	225000.000	21.944	17.721
49.431	33719.105	39164.117	25.121
26.632	29.657	1.018	
3/16/2015 5:45:00 AM	225900.000	21.948	17.707
49.440	33714.059	39170.137	25.124
26.636	29.661	1.018	
3/16/2015 6:00:00 AM	226800.000	21.949	17.693
49.442	33713.754	39182.512	25.133
26.644	29.661	1.018	
3/16/2015 6:15:00 AM	227700.000	21.951	17.678
49.447	33710.094	39190.918	25.138
26.650	29.665	1.018	
3/16/2015 6:30:00 AM	228600.000	21.956	17.664
49.457	33788.039	39293.465	25.210
26.720	29.596	1.018	
3/16/2015 6:45:00 AM	229500.000	21.960	17.653

49.468	33792.695	39308.988	25.221
26.730	29.592	1.018	
3/16/2015 7:00:00 AM	230400.000	21.964	17.641
49.475	33834.445	39368.055	25.262
26.770	29.556	1.018	
3/16/2015 7:15:00 AM	231300.000	21.967	17.631
49.482	33869.859	39418.086	25.297
26.804	29.525	1.018	
3/16/2015 7:30:00 AM	232200.000	21.967	17.622
49.483	33935.848	39502.348	25.357
26.862	29.467	1.018	
3/16/2015 7:45:00 AM	233100.000	21.970	17.614
49.490	33987.805	39569.695	25.404
26.907	29.422	1.018	
3/16/2015 8:00:00 AM	234000.000	21.974	17.605
49.499	33997.512	39589.184	25.418
26.921	29.414	1.018	
3/16/2015 8:15:00 AM	234900.000	21.978	17.595
49.508	34027.020	39632.582	25.448
26.950	29.388	1.018	
3/16/2015 8:30:00 AM	235800.000	21.980	17.590
49.512	34041.609	39653.977	25.463
26.965	29.376	1.018	
3/16/2015 8:45:00 AM	236700.000	21.983	17.583
49.518	34065.309	39687.629	25.487
26.988	29.355	1.018	
3/16/2015 9:00:00 AM	237600.000	21.988	17.578
49.530	34103.070	39735.648	25.520
27.020	29.323	1.018	
3/16/2015 9:15:00 AM	238500.000	21.990	17.579
49.535	34198.152	39845.973	25.599
27.095	29.241	1.018	
3/16/2015 9:30:00 AM	239400.000	21.994	17.579
49.544	34206.660	39855.730	25.606
27.102	29.234	1.018	
3/16/2015 9:45:00 AM	240300.000	21.987	17.575
49.527	34246.348	39905.551	25.641
27.136	29.200	1.018	
3/16/2015 10:00:00 AM	241200.000	21.993	17.577
49.541	34274.461	39936.758	25.663
27.157	29.176	1.018	
3/16/2015 10:15:00 AM	242100.000	21.992	17.580
49.539	34308.402	39973.957	25.690
27.182	29.147	1.018	
3/16/2015 10:30:00 AM	243000.000	22.002	17.584
49.561	34309.758	39971.566	25.688
27.181	29.146	1.018	
3/16/2015 10:45:00 AM	243900.000	21.997	17.590
49.550	34336.637	39997.727	25.707
27.198	29.123	1.018	
3/16/2015 11:00:00 AM	244800.000	21.995	17.599
49.546	34404.148	40068.480	25.758
27.247	29.066	1.018	
3/16/2015 11:15:00 AM	245700.000	21.997	17.608
49.550	34417.402	40075.320	25.763
27.251	29.055	1.018	
3/16/2015 11:30:00 AM	246600.000	21.998	17.619

49.552	34411.270	40058.648	25.752
27.240	29.060	1.018	
3/16/2015 11:45:00 AM	247500.000	21.996	17.631
49.549	34441.090	40082.965	25.770
27.256	29.035	1.018	
3/16/2015 12:00:00 PM	248400.000	21.995	17.644
49.545	34421.238	40048.316	25.746
27.233	29.052	1.018	
3/16/2015 12:15:00 PM	249300.000	21.993	17.659
49.542	34384.066	39991.590	25.706
27.194	29.083	1.018	
3/16/2015 12:30:00 PM	250200.000	21.990	17.674
49.535	34376.730	39969.441	25.691
27.179	29.089	1.018	
3/16/2015 12:45:00 PM	251100.000	21.991	17.690
49.537	34347.777	39921.316	25.657
27.146	29.114	1.018	
3/16/2015 1:00:00 PM	252000.000	21.993	17.708
49.542	34358.492	39918.543	25.656
27.145	29.105	1.018	
3/16/2015 1:15:00 PM	252900.000	21.986	17.727
49.525	34338.648	39878.352	25.628
27.117	29.122	1.018	
3/16/2015 1:30:00 PM	253800.000	21.982	17.749
49.517	34276.828	39787.148	25.564
27.055	29.174	1.018	
3/16/2015 1:45:00 PM	254700.000	21.980	17.768
49.513	34284.379	39779.063	25.560
27.050	29.168	1.018	
3/16/2015 2:00:00 PM	255600.000	21.980	17.788
49.513	34239.449	39709.359	25.511
27.002	29.206	1.018	
3/16/2015 2:15:00 PM	256500.000	21.975	17.806
49.501	34195.199	39642.480	25.464
26.957	29.244	1.018	
3/16/2015 2:30:00 PM	257400.000	21.970	17.822
49.489	34223.496	39660.980	25.478
26.969	29.220	1.018	
3/16/2015 2:45:00 PM	258300.000	21.965	17.838
49.479	34179.160	39595.781	25.432
26.925	29.258	1.018	
3/16/2015 3:00:00 PM	259200.000	21.965	17.849
49.478	34153.137	39555.664	25.404
26.898	29.280	1.018	
3/16/2015 3:15:00 PM	260100.000	21.960	17.863
49.467	34131.051	39517.906	25.378
26.872	29.299	1.018	
3/16/2015 3:30:00 PM	261000.000	21.957	17.874
49.460	34078.703	39447.438	25.328
26.824	29.344	1.018	
3/16/2015 3:45:00 PM	261900.000	21.955	17.884
49.455	34067.836	39426.906	25.314
26.810	29.353	1.018	
3/16/2015 4:00:00 PM	262800.000	21.948	17.892
49.441	34038.348	39385.617	25.285
26.782	29.379	1.018	
3/16/2015 4:15:00 PM	263700.000	21.943	17.897

49.429	33990.707	39326.301	25.243
26.742	29.420	1.018	
3/16/2015 4:30:00 PM	264600.000	21.945	17.903
49.433	33990.238	39320.430	25.239
26.738	29.420	1.018	
3/16/2015 4:45:00 PM	265500.000	21.942	17.907
49.426	33954.578	39275.602	25.208
26.707	29.451	1.018	
3/16/2015 5:00:00 PM	266400.000	21.936	17.908
49.412	33926.723	39242.469	25.184
26.685	29.475	1.018	
3/16/2015 5:15:00 PM	267300.000	21.938	17.916
49.417	33919.977	39227.609	25.174
26.675	29.481	1.018	
3/16/2015 5:30:00 PM	268200.000	21.934	17.916
49.408	33903.895	39208.938	25.161
26.662	29.495	1.018	
3/16/2015 5:45:00 PM	269100.000	21.932	17.913
49.404	33909.863	39218.867	25.168
26.669	29.490	1.018	
3/16/2015 6:00:00 PM	270000.000	21.933	17.915
49.407	33907.199	39213.434	25.164
26.665	29.492	1.018	
3/16/2015 6:15:00 PM	270900.000	21.928	17.916
49.394	33885.047	39187.285	25.145
26.647	29.512	1.018	
3/16/2015 6:30:00 PM	271800.000	21.930	17.916
49.400	33886.016	39188.484	25.146
26.648	29.511	1.018	
3/16/2015 6:45:00 PM	272700.000	21.929	17.914
49.398	33889.816	39194.324	25.150
26.652	29.507	1.018	
3/16/2015 7:00:00 PM	273600.000	21.928	17.911
49.394	33890.137	39197.871	25.153
26.655	29.507	1.018	
3/16/2015 7:15:00 PM	274500.000	21.924	17.903
49.386	33875.219	39187.148	25.145
26.647	29.520	1.018	
3/16/2015 7:30:00 PM	275400.000	21.928	17.892
49.394	33861.438	39180.379	25.139
26.643	29.532	1.018	
3/16/2015 7:45:00 PM	276300.000	21.928	17.883
49.394	33869.883	39198.195	25.152
26.655	29.525	1.018	
3/16/2015 8:00:00 PM	277200.000	21.922	17.873
49.380	33822.918	39152.863	25.119
26.624	29.566	1.018	
3/16/2015 8:15:00 PM	278100.000	21.923	17.860
49.383	33820.293	39160.676	25.124
26.629	29.568	1.018	
3/16/2015 8:30:00 PM	279000.000	21.923	17.847
49.384	33833.387	39187.004	25.142
26.647	29.557	1.018	
3/16/2015 8:45:00 PM	279900.000	21.920	17.834
49.377	33816.617	39179.051	25.136
26.642	29.571	1.018	
3/16/2015 9:00:00 PM	280800.000	21.929	17.819

49.397	33796.680	39169.016	25.128
26.635	29.589	1.018	
3/16/2015 9:15:00 PM	281700.000	21.923	17.804
49.385	33807.320	39194.188	25.146
26.652	29.579	1.018	
3/16/2015 9:30:00 PM	282600.000	21.925	17.789
49.388	33795.785	39193.813	25.145
26.652	29.589	1.018	
3/16/2015 9:45:00 PM	283500.000	21.927	17.776
49.393	33758.688	39162.051	25.122
26.630	29.622	1.018	
3/16/2015 10:00:00 PM	284400.000	21.923	17.764
49.385	33782.488	39200.613	25.148
26.656	29.601	1.018	
3/16/2015 10:15:00 PM	285300.000	21.930	17.750
49.400	33748.996	39173.699	25.129
26.638	29.631	1.018	
3/16/2015 10:30:00 PM	286200.000	21.931	17.733
49.402	33772.563	39215.309	25.158
26.666	29.610	1.018	
3/16/2015 10:45:00 PM	287100.000	21.930	17.721
49.399	33743.070	39191.719	25.140
26.650	29.636	1.018	
3/16/2015 11:00:00 PM	288000.000	21.931	17.712
49.402	33766.723	39226.980	25.165
26.674	29.615	1.018	
3/16/2015 11:15:00 PM	288900.000	21.929	17.703
49.396	33771.816	39240.602	25.174
26.684	29.610	1.018	
3/16/2015 11:30:00 PM	289800.000	21.933	17.697
49.406	33747.574	39218.078	25.158
26.668	29.632	1.018	
3/16/2015 11:45:00 PM	290700.000	21.933	17.693
49.407	33760.680	39236.824	25.171
26.681	29.620	1.018	
3/17/2015 12:00:00 AM	291600.000	21.938	17.690
49.417	33733.445	39207.988	25.150
26.661	29.644	1.018	
3/17/2015 12:15:00 AM	292500.000	21.939	17.688
49.419	33738.332	39214.891	25.155
26.666	29.640	1.018	
3/17/2015 12:30:00 AM	293400.000	21.936	17.689
49.414	33800.531	39286.574	25.206
26.715	29.585	1.018	
3/17/2015 12:45:00 AM	294300.000	21.938	17.690
49.417	33768.520	39248.445	25.179
26.689	29.613	1.018	
3/17/2015 1:00:00 AM	295200.000	21.937	17.692
49.416	33767.586	39245.520	25.177
26.687	29.614	1.018	
3/17/2015 1:15:00 AM	296100.000	21.938	17.696
49.417	33792.680	39271.480	25.196
26.705	29.592	1.018	
3/17/2015 1:30:00 AM	297000.000	21.938	17.700
49.417	33772.555	39243.973	25.176
26.686	29.610	1.018	
3/17/2015 1:45:00 AM	297900.000	21.936	17.706

49.412	33780.461	39248.652	25.180
26.689	29.603	1.018	
3/17/2015 2:00:00 AM	298800.000	21.932	17.711
49.403	33825.898	39297.016	25.215
26.722	29.563	1.018	
3/17/2015 2:15:00 AM	299700.000	21.934	17.718
49.407	33790.723	39250.043	25.182
26.690	29.594	1.018	
3/17/2015 2:30:00 AM	300600.000	21.929	17.725
49.396	33769.664	39219.102	25.160
26.669	29.612	1.018	
3/17/2015 2:45:00 AM	301500.000	21.934	17.732
49.408	33764.094	39206.688	25.151
26.661	29.617	1.018	
3/17/2015 3:00:00 AM	302400.000	21.926	17.739
49.391	33762.207	39198.250	25.146
26.655	29.619	1.018	
3/17/2015 3:15:00 AM	303300.000	21.926	17.746
49.390	33771.695	39203.715	25.150
26.659	29.611	1.018	
3/17/2015 3:30:00 AM	304200.000	21.927	17.751
49.393	33753.582	39177.656	25.132
26.641	29.626	1.018	
3/17/2015 3:45:00 AM	305100.000	21.923	17.757
49.383	33779.367	39202.793	25.150
26.658	29.604	1.018	
3/17/2015 4:00:00 AM	306000.000	21.926	17.761
49.390	33766.918	39185.137	25.137
26.646	29.615	1.018	
3/17/2015 4:15:00 AM	306900.000	21.921	17.764
49.379	33766.891	39182.449	25.135
26.644	29.615	1.018	
3/17/2015 4:30:00 AM	307800.000	21.917	17.767
49.370	33790.734	39207.301	25.153
26.661	29.594	1.018	
3/17/2015 4:45:00 AM	308700.000	21.917	17.768
49.370	33753.680	39163.609	25.122
26.631	29.626	1.018	
3/17/2015 5:00:00 AM	309600.000	21.917	17.767
49.369	33772.852	39186.551	25.139
26.647	29.610	1.018	
3/17/2015 5:15:00 AM	310500.000	21.915	17.763
49.366	33766.816	39182.586	25.136
26.644	29.615	1.018	
3/17/2015 5:30:00 AM	311400.000	21.916	17.761
49.368	33758.797	39175.336	25.130
26.639	29.622	1.018	
3/17/2015 5:45:00 AM	312300.000	21.914	17.755
49.364	33764.836	39187.520	25.139
26.648	29.617	1.018	
3/17/2015 6:00:00 AM	313200.000	21.915	17.747
49.365	33748.133	39175.516	25.130
26.639	29.631	1.018	
3/17/2015 6:15:00 AM	314100.000	21.910	17.736
49.355	33743.629	39179.121	25.132
26.642	29.635	1.018	
3/17/2015 6:30:00 AM	315000.000	21.914	17.725

49.363	33759.258	39207.016	25.151
26.661	29.622	1.018	
3/17/2015 6:45:00 AM	315900.000	21.919	17.714
49.375	33784.422	39246.391	25.179
26.688	29.599	1.018	
3/17/2015 7:00:00 AM	316800.000	21.922	17.702
49.381	33725.270	39187.660	25.137
26.648	29.651	1.018	
3/17/2015 7:15:00 AM	317700.000	21.920	17.690
49.377	33774.902	39256.020	25.185
26.694	29.608	1.018	
3/17/2015 7:30:00 AM	318600.000	21.930	17.677
49.399	33795.059	39290.535	25.209
26.718	29.590	1.018	
3/17/2015 7:45:00 AM	319500.000	21.926	17.665
49.391	33798.152	39304.613	25.218
26.727	29.587	1.018	
3/17/2015 8:00:00 AM	320400.000	21.932	17.654
49.404	33862.461	39389.211	25.278
26.785	29.531	1.018	
3/17/2015 8:15:00 AM	321300.000	21.934	17.644
49.409	33865.867	39401.926	25.286
26.793	29.528	1.018	
3/17/2015 8:30:00 AM	322200.000	21.940	17.635
49.423	33913.145	39464.461	25.330
26.836	29.487	1.018	
3/17/2015 8:45:00 AM	323100.000	21.938	17.627
49.417	33919.109	39478.785	25.340
26.846	29.482	1.018	
3/17/2015 9:00:00 AM	324000.000	21.945	17.621
49.434	33973.629	39547.250	25.388
26.892	29.435	1.018	
3/17/2015 9:15:00 AM	324900.000	21.939	17.616
49.419	34033.035	39620.969	25.441
26.942	29.383	1.018	
3/17/2015 9:30:00 AM	325800.000	21.954	17.613
49.454	34049.664	39642.797	25.456
26.957	29.369	1.018	
3/17/2015 9:45:00 AM	326700.000	21.951	17.609
49.447	34099.984	39704.867	25.500
26.999	29.326	1.018	
3/17/2015 10:00:00 AM	327600.000	21.951	17.606
49.446	34097.617	39704.898	25.500
26.999	29.328	1.018	
3/17/2015 10:15:00 AM	328500.000	21.950	17.604
49.443	34095.629	39704.824	25.500
26.999	29.329	1.018	
3/17/2015 10:30:00 AM	329400.000	21.952	17.603
49.448	34138.863	39755.711	25.536
27.034	29.292	1.018	
3/17/2015 10:45:00 AM	330300.000	21.962	17.603
49.471	34147.836	39765.777	25.543
27.041	29.284	1.018	
3/17/2015 11:00:00 AM	331200.000	21.956	17.606
49.457	34188.379	39810.895	25.575
27.071	29.250	1.018	
3/17/2015 11:15:00 AM	332100.000	21.958	17.610

49.464	34213.324	39836.289	25.593
27.089	29.228	1.018	
3/17/2015 11:30:00 AM	333000.000	21.959	17.615
49.465	34240.883	39863.793	25.613
27.107	29.205	1.018	
3/17/2015 11:45:00 AM	333900.000	21.964	17.620
49.475	34251.742	39872.234	25.619
27.113	29.196	1.018	
3/17/2015 12:00:00 PM	334800.000	21.954	17.628
49.454	34280.047	39898.184	25.638
27.131	29.171	1.018	
3/17/2015 12:15:00 PM	335700.000	21.962	17.635
49.471	34275.746	39886.418	25.630
27.123	29.175	1.018	
3/17/2015 12:30:00 PM	336600.000	21.958	17.645
49.462	34279.766	39882.395	25.628
27.120	29.172	1.018	
3/17/2015 12:45:00 PM	337500.000	21.960	17.654
49.467	34257.770	39848.961	25.604
27.097	29.190	1.018	
3/17/2015 1:00:00 PM	338400.000	21.957	17.667
49.461	34242.570	39819.965	25.584
27.078	29.203	1.018	
3/17/2015 1:15:00 PM	339300.000	21.957	17.679
49.461	34253.098	39821.512	25.586
27.079	29.194	1.018	
3/17/2015 1:30:00 PM	340200.000	21.953	17.692
49.452	34235.445	39788.984	25.563
27.057	29.209	1.018	
3/17/2015 1:45:00 PM	341100.000	21.951	17.707
49.447	34189.508	39722.918	25.517
27.012	29.249	1.018	
3/17/2015 2:00:00 PM	342000.000	21.951	17.722
49.446	34201.512	39723.188	25.518
27.012	29.238	1.018	
3/17/2015 2:15:00 PM	342900.000	21.950	17.737
49.444	34186.793	39693.285	25.497
26.991	29.251	1.018	
3/17/2015 2:30:00 PM	343800.000	21.944	17.751
49.431	34128.016	39612.262	25.440
26.936	29.301	1.018	
3/17/2015 2:45:00 PM	344700.000	21.938	17.766
49.417	34106.910	39575.375	25.415
26.911	29.320	1.018	
3/17/2015 3:00:00 PM	345600.000	21.939	17.780
49.420	34081.172	39533.156	25.385
26.883	29.342	1.018	
3/17/2015 3:15:00 PM	346500.000	21.934	17.791
49.409	34061.523	39500.391	25.362
26.860	29.359	1.018	
3/17/2015 3:30:00 PM	347400.000	21.927	17.803
49.393	34037.727	39462.613	25.336
26.835	29.379	1.018	
3/17/2015 3:45:00 PM	348300.000	21.925	17.813
49.389	34010.766	39422.086	25.308
26.807	29.402	1.018	
3/17/2015 4:00:00 PM	349200.000	21.923	17.823

49.383	34013.184	39416.715	25.304
26.803	29.400	1.018	
3/17/2015 4:15:00 PM	350100.000	21.915	17.832
49.365	33946.391	39331.453	25.244
26.745	29.458	1.018	
3/17/2015 4:30:00 PM	351000.000	21.916	17.840
49.368	33932.496	39308.191	25.228
26.730	29.470	1.018	
3/17/2015 4:45:00 PM	351900.000	21.912	17.849
49.359	33893.773	39255.191	25.191
26.694	29.504	1.018	
3/17/2015 5:00:00 PM	352800.000	21.909	17.853
49.351	33911.742	39272.734	25.203
26.705	29.488	1.018	
3/17/2015 5:15:00 PM	353700.000	21.904	17.856
49.342	33868.734	39220.035	25.166
26.670	29.526	1.018	
3/17/2015 5:30:00 PM	354600.000	21.901	17.859
49.334	33840.043	39184.754	25.141
26.646	29.551	1.018	
3/17/2015 5:45:00 PM	355500.000	21.901	17.859
49.334	33849.324	39194.980	25.148
26.653	29.543	1.018	
3/17/2015 6:00:00 PM	356400.000	21.895	17.866
49.321	33817.555	39152.492	25.118
26.624	29.570	1.018	
3/17/2015 6:15:00 PM	357300.000	21.893	17.868
49.316	33830.855	39165.922	25.128
26.633	29.559	1.018	
3/17/2015 6:30:00 PM	358200.000	21.893	17.863
49.316	33856.797	39200.141	25.152
26.656	29.536	1.018	
3/17/2015 6:45:00 PM	359100.000	21.888	17.861
49.304	33823.797	39163.676	25.126
26.631	29.565	1.018	
3/17/2015 7:00:00 PM	360000.000	21.887	17.858
49.303	33804.109	39143.746	25.112
26.618	29.582	1.018	
3/17/2015 7:15:00 PM	360900.000	21.888	17.851
49.305	33783.875	39126.168	25.099
26.606	29.600	1.018	
3/17/2015 7:30:00 PM	361800.000	21.890	17.843
49.308	33798.078	39149.512	25.115
26.622	29.587	1.018	
3/17/2015 7:45:00 PM	362700.000	21.886	17.836
49.301	33786.473	39142.676	25.110
26.617	29.598	1.018	
3/17/2015 8:00:00 PM	363600.000	21.883	17.827
49.293	33772.867	39134.129	25.104
26.611	29.610	1.018	
3/17/2015 8:15:00 PM	364500.000	21.883	17.819
49.294	33727.477	39089.191	25.072
26.581	29.649	1.018	
3/17/2015 8:30:00 PM	365400.000	21.883	17.809
49.294	33754.137	39128.277	25.099
26.607	29.626	1.018	
3/17/2015 8:45:00 PM	366300.000	21.881	17.798

49.289	33757.688	39141.734	25.108
26.616	29.623	1.018	
3/17/2015 9:00:00 PM	367200.000	21.882	17.786
49.291	33746.508	39139.563	25.106
26.615	29.633	1.018	
3/17/2015 9:15:00 PM	368100.000	21.878	17.773
49.283	33748.023	39152.563	25.115
26.624	29.631	1.018	
3/17/2015 9:30:00 PM	369000.000	21.886	17.761
49.300	33713.988	39123.031	25.093
26.604	29.661	1.018	
3/17/2015 9:45:00 PM	369900.000	21.880	17.750
49.288	33703.824	39121.418	25.092
26.603	29.670	1.018	
3/17/2015 10:00:00 PM	370800.000	21.882	17.735
49.291	33726.375	39160.449	25.119
26.629	29.650	1.018	
3/17/2015 10:15:00 PM	371700.000	21.892	17.721
49.315	33658.781	39093.820	25.071
26.584	29.710	1.018	
3/17/2015 10:30:00 PM	372600.000	21.886	17.707
49.300	33720.039	39177.309	25.129
26.641	29.656	1.018	
3/17/2015 10:45:00 PM	373500.000	21.889	17.695
49.307	33725.215	39193.926	25.141
26.652	29.651	1.018	
3/17/2015 11:00:00 PM	374400.000	21.886	17.686
49.300	33764.918	39247.859	25.179
26.689	29.617	1.018	
3/17/2015 11:15:00 PM	375300.000	21.892	17.678
49.314	33748.758	39236.020	25.170
26.680	29.631	1.018	
3/17/2015 11:30:00 PM	376200.000	21.894	17.673
49.319	33736.328	39225.688	25.162
26.673	29.642	1.018	
3/17/2015 11:45:00 PM	377100.000	21.897	17.667
49.325	33780.223	39281.703	25.202
26.712	29.603	1.018	
3/18/2015 12:00:00 AM	378000.000	21.895	17.666
49.321	33778.125	39280.934	25.201
26.711	29.605	1.018	
3/18/2015 12:15:00 AM	378900.000	21.898	17.664
49.327	33777.438	39281.438	25.202
26.711	29.606	1.018	
3/18/2015 12:30:00 AM	379800.000	21.895	17.664
49.321	33816.574	39326.953	25.234
26.742	29.571	1.018	
3/18/2015 12:45:00 AM	380700.000	21.899	17.665
49.329	33827.266	39338.316	25.242
26.750	29.562	1.018	
3/18/2015 1:00:00 AM	381600.000	21.898	17.668
49.327	33845.219	39357.199	25.255
26.763	29.546	1.018	
3/18/2015 1:15:00 AM	382500.000	21.898	17.672
49.328	33838.551	39345.465	25.247
26.755	29.552	1.018	
3/18/2015 1:30:00 AM	383400.000	21.897	17.676

49.325	33811.918	39310.676	25.223
26.731	29.575	1.018	
3/18/2015 1:45:00 AM	384300.000	21.895	17.682
49.321	33880.375	39385.352	25.276
26.782	29.516	1.018	
3/18/2015 2:00:00 AM	385200.000	21.892	17.689
49.314	33834.586	39325.930	25.234
26.742	29.556	1.018	
3/18/2015 2:15:00 AM	386100.000	21.891	17.696
49.311	33859.727	39348.789	25.251
26.757	29.534	1.018	
3/18/2015 2:30:00 AM	387000.000	21.889	17.704
49.308	33819.652	39295.266	25.213
26.721	29.569	1.018	
3/18/2015 2:45:00 AM	387900.000	21.892	17.714
49.314	33835.332	39305.453	25.221
26.728	29.555	1.018	
3/18/2015 3:00:00 AM	388800.000	21.885	17.723
49.297	33845.684	39309.680	25.224
26.731	29.546	1.018	
3/18/2015 3:15:00 AM	389700.000	21.882	17.731
49.291	33820.414	39273.383	25.199
26.706	29.568	1.018	
3/18/2015 3:30:00 AM	390600.000	21.881	17.740
49.288	33817.402	39262.020	25.191
26.698	29.571	1.018	
3/18/2015 3:45:00 AM	391500.000	21.876	17.748
49.277	33807.066	39242.938	25.178
26.685	29.580	1.018	
3/18/2015 4:00:00 AM	392400.000	21.872	17.756
49.270	33808.445	39237.746	25.174
26.682	29.578	1.018	
3/18/2015 4:15:00 AM	393300.000	21.874	17.761
49.274	33778.457	39198.301	25.147
26.655	29.605	1.018	
3/18/2015 4:30:00 AM	394200.000	21.866	17.766
49.256	33784.414	39200.875	25.149
26.657	29.599	1.018	
3/18/2015 4:45:00 AM	395100.000	21.867	17.770
49.259	33756.672	39164.875	25.123
26.632	29.624	1.018	
3/18/2015 5:00:00 AM	396000.000	21.866	17.775
49.255	33740.023	39141.160	25.107
26.616	29.638	1.018	
3/18/2015 5:15:00 AM	396900.000	21.863	17.777
49.250	33754.512	39156.141	25.117
26.626	29.626	1.018	
3/18/2015 5:30:00 AM	397800.000	21.861	17.777
49.245	33736.121	39135.109	25.102
26.612	29.642	1.018	
3/18/2015 5:45:00 AM	398700.000	21.863	17.776
49.248	33742.852	39143.977	25.109
26.618	29.636	1.018	
3/18/2015 6:00:00 AM	399600.000	21.861	17.775
49.245	33737.887	39138.977	25.105
26.615	29.640	1.018	
3/18/2015 6:15:00 AM	400500.000	21.858	17.771

49.238	33747.047	39153.328	25.115
26.624	29.632	1.018	
3/18/2015 6:30:00 AM	401400.000	21.858	17.767
49.238	33711.594	39115.547	25.088
26.599	29.663	1.018	
3/18/2015 6:45:00 AM	402300.000	21.858	17.760
49.238	33709.727	39119.227	25.090
26.601	29.665	1.018	
3/18/2015 7:00:00 AM	403200.000	21.863	17.751
49.249	33697.961	39113.246	25.086
26.597	29.675	1.018	
3/18/2015 7:15:00 AM	404100.000	21.858	17.741
49.238	33730.719	39160.016	25.119
26.629	29.647	1.018	
3/18/2015 7:30:00 AM	405000.000	21.864	17.728
49.251	33709.477	39146.770	25.109
26.620	29.665	1.018	
3/18/2015 7:45:00 AM	405900.000	21.864	17.713
49.250	33696.582	39144.883	25.107
26.619	29.677	1.018	
3/18/2015 8:00:00 AM	406800.000	21.864	17.696
49.250	33720.363	39186.836	25.136
26.647	29.656	1.018	
3/18/2015 8:15:00 AM	407700.000	21.870	17.680
49.265	33734.672	39217.582	25.157
26.668	29.643	1.018	
3/18/2015 8:30:00 AM	408600.000	21.872	17.663
49.269	33751.520	39252.137	25.181
26.691	29.628	1.018	
3/18/2015 8:45:00 AM	409500.000	21.875	17.649
49.276	33767.305	39282.883	25.202
26.712	29.614	1.018	
3/18/2015 9:00:00 AM	410400.000	21.872	17.635
49.269	33833.445	39371.801	25.264
26.773	29.557	1.018	
3/18/2015 9:15:00 AM	411300.000	21.883	17.621
49.293	33852.957	39407.020	25.289
26.797	29.540	1.018	
3/18/2015 9:30:00 AM	412200.000	21.888	17.608
49.306	33891.117	39462.516	25.328
26.835	29.506	1.018	
3/18/2015 9:45:00 AM	413100.000	21.894	17.594
49.318	33951.980	39545.953	25.386
26.891	29.453	1.018	
3/18/2015 10:00:00 AM	414000.000	21.893	17.581
49.317	33971.785	39580.824	25.411
26.915	29.436	1.018	
3/18/2015 10:15:00 AM	414900.000	21.901	17.571
49.333	34054.418	39685.773	25.485
26.986	29.365	1.018	
3/18/2015 10:30:00 AM	415800.000	21.907	17.560
49.348	34084.195	39730.258	25.516
27.017	29.339	1.018	
3/18/2015 10:45:00 AM	416700.000	21.913	17.550
49.362	34128.309	39789.820	25.558
27.057	29.301	1.018	
3/18/2015 11:00:00 AM	417600.000	21.915	17.545

49.366	34206.855	39886.699	25.626
27.123	29.234	1.018	
3/18/2015 11:15:00 AM	418500.000	21.921	17.542
49.380	34279.086	39972.953	25.688
27.182	29.172	1.018	
3/18/2015 11:30:00 AM	419400.000	21.927	17.541
49.394	34394.148	40108.465	25.784
27.274	29.075	1.018	
3/18/2015 11:45:00 AM	420300.000	21.929	17.541
49.397	34464.016	40189.309	25.842
27.329	29.016	1.018	
3/18/2015 12:00:00 PM	421200.000	21.933	17.543
49.407	34540.371	40276.777	25.904
27.388	28.952	1.018	
3/18/2015 12:15:00 PM	422100.000	21.936	17.545
49.413	34549.086	40284.891	25.910
27.394	28.944	1.018	
3/18/2015 12:30:00 PM	423000.000	21.939	17.547
49.420	34581.668	40321.699	25.936
27.419	28.917	1.018	
3/18/2015 12:45:00 PM	423900.000	21.942	17.552
49.426	34618.223	40359.988	25.963
27.445	28.887	1.018	
3/18/2015 1:00:00 PM	424800.000	21.937	17.558
49.416	34667.660	40412.020	26.001
27.480	28.845	1.018	
3/18/2015 1:15:00 PM	425700.000	21.939	17.565
49.420	34700.625	40443.902	26.024
27.502	28.818	1.019	
3/18/2015 1:30:00 PM	426600.000	21.939	17.574
49.419	34722.430	40461.727	26.037
27.514	28.800	1.019	
3/18/2015 1:45:00 PM	427500.000	21.941	17.583
49.424	34756.227	40492.660	26.059
27.535	28.772	1.019	
3/18/2015 2:00:00 PM	428400.000	21.942	17.594
49.426	34753.055	40478.922	26.050
27.526	28.774	1.019	
3/18/2015 2:15:00 PM	429300.000	21.942	17.606
49.426	34740.199	40453.152	26.032
27.508	28.785	1.019	
3/18/2015 2:30:00 PM	430200.000	21.947	17.620
49.438	34704.195	40398.934	25.994
27.471	28.815	1.018	
3/18/2015 2:45:00 PM	431100.000	21.941	17.633
49.425	34695.375	40376.781	25.979
27.456	28.822	1.018	
3/18/2015 3:00:00 PM	432000.000	21.946	17.650
49.435	34637.020	40293.566	25.921
27.400	28.871	1.018	
3/18/2015 3:15:00 PM	432900.000	21.948	17.666
49.440	34611.078	40249.504	25.890
27.370	28.892	1.018	
3/18/2015 3:30:00 PM	433800.000	21.945	17.679
49.434	34609.660	40236.039	25.881
27.361	28.894	1.018	
3/18/2015 3:45:00 PM	434700.000	21.945	17.692

49.433	34585.992	40196.547	25.853
27.334	28.913	1.018	
3/18/2015 4:00:00 PM	435600.000	21.947	17.710
49.437	34512.766	40095.215	25.782
27.265	28.975	1.018	
3/18/2015 4:15:00 PM	436500.000	21.940	17.728
49.423	34413.582	39964.598	25.690
27.176	29.058	1.018	
3/18/2015 4:30:00 PM	437400.000	21.941	17.750
49.424	34350.477	39871.398	25.624
27.113	29.112	1.018	
3/18/2015 4:45:00 PM	438300.000	21.942	17.767
49.426	34336.996	39841.125	25.604
27.092	29.123	1.018	
3/18/2015 5:00:00 PM	439200.000	21.938	17.784
49.419	34298.129	39780.961	25.562
27.051	29.156	1.018	
3/18/2015 5:15:00 PM	440100.000	21.940	17.799
49.422	34274.613	39740.180	25.533
27.023	29.176	1.018	
3/18/2015 5:30:00 PM	441000.000	21.938	17.813
49.419	34228.762	39675.082	25.487
26.979	29.215	1.018	
3/18/2015 5:45:00 PM	441900.000	21.935	17.830
49.411	34197.336	39623.824	25.452
26.944	29.242	1.018	
3/18/2015 6:00:00 PM	442800.000	21.935	17.843
49.411	34205.137	39621.727	25.451
26.943	29.235	1.018	
3/18/2015 6:15:00 PM	443700.000	21.936	17.851
49.414	34184.051	39589.848	25.429
26.921	29.253	1.018	
3/18/2015 6:30:00 PM	444600.000	21.936	17.859
49.413	34147.887	39540.992	25.394
26.888	29.284	1.018	
3/18/2015 6:45:00 PM	445500.000	21.936	17.866
49.412	34119.254	39502.098	25.367
26.861	29.309	1.018	
3/18/2015 7:00:00 PM	446400.000	21.938	17.872
49.417	34077.262	39448.051	25.329
26.825	29.345	1.018	
3/18/2015 7:15:00 PM	447300.000	21.934	17.874
49.408	34087.836	39458.766	25.336
26.832	29.336	1.018	
3/18/2015 7:30:00 PM	448200.000	21.934	17.872
49.409	34055.309	39422.410	25.310
26.807	29.364	1.018	
3/18/2015 7:45:00 PM	449100.000	21.932	17.868
49.405	33998.547	39360.516	25.266
26.765	29.413	1.018	
3/18/2015 8:00:00 PM	450000.000	21.931	17.863
49.401	34007.984	39375.188	25.276
26.775	29.405	1.018	
3/18/2015 8:15:00 PM	450900.000	21.931	17.857
49.402	33947.715	39310.656	25.230
26.731	29.457	1.018	
3/18/2015 8:30:00 PM	451800.000	21.933	17.851

49.407	33994.402	39370.598	25.273
26.772	29.417	1.018	
3/18/2015 8:45:00 PM	452700.000	21.934	17.841
49.408	33983.645	39366.301	25.269
26.769	29.426	1.018	
3/18/2015 9:00:00 PM	453600.000	21.938	17.829
49.419	33944.395	39331.668	25.244
26.746	29.460	1.018	
3/18/2015 9:15:00 PM	454500.000	21.938	17.812
49.417	33945.207	39346.797	25.254
26.756	29.459	1.018	
3/18/2015 9:30:00 PM	455400.000	21.939	17.796
49.420	33935.445	39349.828	25.256
26.758	29.468	1.018	
3/18/2015 9:45:00 PM	456300.000	21.944	17.780
49.430	33960.410	39393.148	25.286
26.787	29.446	1.018	
3/18/2015 10:00:00 PM	457200.000	21.948	17.760
49.441	33934.434	39380.223	25.276
26.779	29.469	1.018	
3/18/2015 10:15:00 PM	458100.000	21.953	17.740
49.451	33959.387	39426.637	25.308
26.810	29.447	1.018	
3/18/2015 10:30:00 PM	459000.000	21.954	17.717
49.454	33943.973	39429.051	25.309
26.812	29.460	1.018	
3/18/2015 10:45:00 PM	459900.000	21.953	17.688
49.452	33947.031	39458.000	25.328
26.831	29.458	1.018	
3/18/2015 11:00:00 PM	460800.000	21.961	17.664
49.470	34007.570	39549.227	25.392
26.893	29.405	1.018	
3/18/2015 11:15:00 PM	461700.000	21.965	17.642
49.478	34030.969	39595.785	25.424
26.925	29.385	1.018	
3/18/2015 11:30:00 PM	462600.000	21.964	17.621
49.475	34047.598	39633.129	25.449
26.951	29.371	1.018	
3/18/2015 11:45:00 PM	463500.000	21.964	17.605
49.476	34121.500	39733.410	25.520
27.019	29.307	1.018	
3/19/2015 12:00:00 AM	464400.000	21.970	17.591
49.490	34129.246	39754.672	25.535
27.033	29.300	1.018	
3/19/2015 12:15:00 AM	465300.000	21.970	17.581
49.490	34165.293	39805.895	25.570
27.068	29.269	1.018	
3/19/2015 12:30:00 AM	466200.000	21.971	17.574
49.492	34304.066	39973.668	25.689
27.182	29.151	1.018	
3/19/2015 12:45:00 AM	467100.000	21.979	17.574
49.509	34443.496	40135.988	25.805
27.292	29.033	1.018	
3/19/2015 1:00:00 AM	468000.000	21.975	17.570
49.501	34482.039	40184.344	25.839
27.325	29.001	1.018	
3/19/2015 1:15:00 AM	468900.000	21.981	17.568

49.514	34504.164	40212.254	25.859
27.344	28.982	1.018	
3/19/2015 1:30:00 AM	469800.000	21.984	17.570
49.521	34523.465	40232.770	25.874
27.358	28.966	1.018	
3/19/2015 1:45:00 AM	470700.000	21.983	17.576
49.519	34569.969	40281.863	25.909
27.392	28.927	1.018	
3/19/2015 2:00:00 AM	471600.000	21.981	17.582
49.515	34567.656	40273.910	25.904
27.386	28.929	1.018	
3/19/2015 2:15:00 AM	472500.000	21.980	17.590
49.513	34580.750	40281.855	25.910
27.392	28.918	1.018	
3/19/2015 2:30:00 AM	473400.000	21.984	17.599
49.520	34601.141	40297.824	25.921
27.403	28.901	1.018	
3/19/2015 2:45:00 AM	474300.000	21.990	17.608
49.534	34602.340	40290.492	25.917
27.398	28.900	1.018	
3/19/2015 3:00:00 AM	475200.000	21.990	17.619
49.535	34630.465	40313.973	25.934
27.414	28.876	1.018	
3/19/2015 3:15:00 AM	476100.000	21.991	17.630
49.537	34595.746	40263.273	25.898
27.379	28.905	1.018	
3/19/2015 3:30:00 AM	477000.000	21.991	17.643
49.537	34609.980	40268.305	25.902
27.382	28.893	1.018	
3/19/2015 3:45:00 AM	477900.000	21.993	17.655
49.542	34600.945	40246.973	25.888
27.368	28.901	1.018	
3/19/2015 4:00:00 AM	478800.000	21.993	17.667
49.542	34599.797	40234.754	25.879
27.360	28.902	1.018	
3/19/2015 4:15:00 AM	479700.000	21.989	17.681
49.533	34617.730	40243.844	25.886
27.366	28.887	1.018	
3/19/2015 4:30:00 AM	480600.000	21.994	17.695
49.543	34576.902	40183.953	25.844
27.325	28.921	1.018	
3/19/2015 4:45:00 AM	481500.000	21.989	17.707
49.532	34534.324	40123.074	25.802
27.284	28.957	1.018	
3/19/2015 5:00:00 AM	482400.000	21.996	17.719
49.548	34413.117	39971.520	25.694
27.181	29.059	1.018	
3/19/2015 5:15:00 AM	483300.000	21.995	17.733
49.545	34332.438	39866.035	25.620
27.109	29.127	1.018	
3/19/2015 5:30:00 AM	484200.000	21.993	17.749
49.541	34290.691	39802.930	25.576
27.066	29.162	1.018	
3/19/2015 5:45:00 AM	485100.000	21.991	17.765
49.536	34297.191	39797.027	25.572
27.062	29.157	1.018	
3/19/2015 6:00:00 AM	486000.000	21.994	17.778

49.543	34275.766	39760.492	25.547
27.037	29.175	1.018	
3/19/2015 6:15:00 AM	486900.000	21.995	17.789
49.545	34275.773	39750.555	25.540
27.030	29.175	1.018	
3/19/2015 6:30:00 AM	487800.000	21.991	17.797
49.536	34227.680	39687.840	25.496
26.988	29.216	1.018	
3/19/2015 6:45:00 AM	488700.000	21.995	17.806
49.545	34206.074	39655.172	25.473
26.966	29.235	1.018	
3/19/2015 7:00:00 AM	489600.000	21.991	17.813
49.536	34203.813	39646.164	25.467
26.959	29.237	1.018	
3/19/2015 7:15:00 AM	490500.000	21.987	17.818
49.529	34167.180	39598.941	25.434
26.927	29.268	1.018	
3/19/2015 7:30:00 AM	491400.000	21.993	17.821
49.540	34146.617	39572.500	25.415
26.909	29.285	1.018	
3/19/2015 7:45:00 AM	492300.000	21.990	17.821
49.534	34126.684	39549.328	25.398
26.894	29.303	1.018	
3/19/2015 8:00:00 AM	493200.000	21.992	17.817
49.538	34124.848	39551.105	25.400
26.895	29.304	1.018	
3/19/2015 8:15:00 AM	494100.000	21.992	17.810
49.538	34120.297	39552.277	25.400
26.896	29.308	1.018	
3/19/2015 8:30:00 AM	495000.000	21.995	17.802
49.547	34097.910	39533.305	25.386
26.883	29.327	1.018	
3/19/2015 8:45:00 AM	495900.000	21.990	17.790
49.534	34096.945	39542.234	25.392
26.889	29.328	1.018	
3/19/2015 9:00:00 AM	496800.000	21.999	17.776
49.554	34061.660	39513.516	25.371
26.869	29.359	1.018	
3/19/2015 9:15:00 AM	497700.000	21.997	17.759
49.550	34047.410	39511.793	25.369
26.868	29.371	1.018	
3/19/2015 9:30:00 AM	498600.000	22.004	17.739
49.565	34071.711	39558.129	25.401
26.900	29.350	1.018	
3/19/2015 9:45:00 AM	499500.000	22.004	17.714
49.565	34070.746	39578.699	25.415
26.914	29.351	1.018	
3/19/2015 10:00:00 AM	500400.000	22.007	17.687
49.572	34087.629	39622.348	25.445
26.943	29.336	1.018	
3/19/2015 10:15:00 AM	501300.000	22.010	17.660
49.579	34121.090	39684.563	25.488
26.986	29.307	1.018	
3/19/2015 10:30:00 AM	502200.000	22.011	17.635
49.582	34136.063	39723.957	25.515
27.012	29.295	1.018	
3/19/2015 10:45:00 AM	503100.000	22.018	17.612

49.597	34236.875	39862.164	25.612
27.106	29.208	1.018	
3/19/2015 11:00:00 AM	504000.000	22.013	17.594
49.587	34368.941	40031.457	25.731
27.221	29.096	1.018	
3/19/2015 11:15:00 AM	504900.000	22.018	17.582
49.597	34471.211	40161.223	25.823
27.310	29.010	1.018	
3/19/2015 11:30:00 AM	505800.000	22.023	17.570
49.608	34493.316	40197.801	25.849
27.335	28.991	1.018	
3/19/2015 11:45:00 AM	506700.000	22.026	17.559
49.616	34625.070	40361.117	25.965
27.446	28.881	1.018	
3/19/2015 12:00:00 PM	507600.000	22.024	17.556
49.612	34824.340	40595.922	26.132
27.605	28.716	1.019	
3/19/2015 12:15:00 PM	508500.000	22.028	17.553
49.621	34907.488	40695.871	26.203
27.673	28.647	1.019	
3/19/2015 12:30:00 PM	509400.000	22.032	17.551
49.629	34940.895	40736.813	26.232
27.701	28.620	1.019	
3/19/2015 12:45:00 PM	510300.000	22.031	17.554
49.626	35038.426	40847.410	26.311
27.776	28.540	1.019	
3/19/2015 1:00:00 PM	511200.000	22.034	17.559
49.634	35076.758	40888.105	26.340
27.804	28.509	1.019	
3/19/2015 1:15:00 PM	512100.000	22.036	17.566
49.638	35089.188	40896.363	26.347
27.810	28.499	1.019	
3/19/2015 1:30:00 PM	513000.000	22.038	17.573
49.644	35101.125	40903.184	26.352
27.814	28.489	1.019	
3/19/2015 1:45:00 PM	513900.000	22.041	17.583
49.650	35131.813	40930.074	26.371
27.832	28.464	1.019	
3/19/2015 2:00:00 PM	514800.000	22.040	17.596
49.648	35108.477	40891.559	26.345
27.806	28.483	1.019	
3/19/2015 2:15:00 PM	515700.000	22.037	17.609
49.640	35109.883	40881.152	26.338
27.799	28.482	1.019	
3/19/2015 2:30:00 PM	516600.000	22.043	17.623
49.654	35086.156	40840.309	26.309
27.771	28.501	1.019	
3/19/2015 2:45:00 PM	517500.000	22.045	17.639
49.658	35015.090	40743.129	26.241
27.705	28.559	1.019	
3/19/2015 3:00:00 PM	518400.000	22.037	17.657
49.640	34932.438	40630.980	26.161
27.629	28.627	1.019	
3/19/2015 3:15:00 PM	519300.000	22.043	17.674
49.654	34935.191	40619.148	26.154
27.621	28.624	1.019	
3/19/2015 3:30:00 PM	520200.000	22.037	17.688

49.641	34866.582	40526.199	26.088
27.558	28.681	1.019	
3/19/2015 3:45:00 PM	521100.000	22.041	17.706
49.650	34773.625	40401.883	26.000
27.473	28.757	1.018	
3/19/2015 4:00:00 PM	522000.000	22.042	17.728
49.652	34630.805	40216.473	25.869
27.347	28.876	1.018	
3/19/2015 4:15:00 PM	522900.000	22.043	17.753
49.654	34572.020	40126.055	25.806
27.286	28.925	1.018	
3/19/2015 4:30:00 PM	523800.000	22.039	17.770
49.644	34582.023	40122.383	25.804
27.283	28.917	1.018	
3/19/2015 4:45:00 PM	524700.000	22.038	17.790
49.642	34527.484	40041.375	25.747
27.228	28.962	1.018	
3/19/2015 5:00:00 PM	525600.000	22.037	17.811
49.640	34401.465	39876.891	25.631
27.116	29.069	1.018	
3/19/2015 5:15:00 PM	526500.000	22.039	17.835
49.646	34328.359	39770.711	25.556
27.044	29.130	1.018	
3/19/2015 5:30:00 PM	527400.000	22.037	17.857
49.640	34330.543	39754.039	25.546
27.033	29.129	1.018	
3/19/2015 5:45:00 PM	528300.000	22.033	17.876
49.630	34311.160	39715.055	25.519
27.006	29.145	1.018	
3/19/2015 6:00:00 PM	529200.000	22.030	17.889
49.625	34238.727	39619.535	25.451
26.941	29.207	1.018	
3/19/2015 6:15:00 PM	530100.000	22.029	17.905
49.623	34229.832	39595.301	25.435
26.925	29.214	1.018	
3/19/2015 6:30:00 PM	531000.000	22.029	17.921
49.622	34222.383	39573.348	25.420
26.910	29.221	1.018	
3/19/2015 6:45:00 PM	531900.000	22.027	17.932
49.617	34182.367	39517.066	25.380
26.872	29.255	1.018	
3/19/2015 7:00:00 PM	532800.000	22.025	17.941
49.613	34150.285	39472.258	25.349
26.841	29.282	1.018	
3/19/2015 7:15:00 PM	533700.000	22.026	17.951
49.616	34087.543	39391.203	25.292
26.786	29.336	1.018	
3/19/2015 7:30:00 PM	534600.000	22.025	17.956
49.613	34065.816	39361.918	25.271
26.766	29.355	1.018	
3/19/2015 7:45:00 PM	535500.000	22.022	17.958
49.606	34048.164	39339.457	25.255
26.751	29.370	1.018	
3/19/2015 8:00:00 PM	536400.000	22.024	17.955
49.611	33984.074	39268.379	25.204
26.702	29.426	1.018	
3/19/2015 8:15:00 PM	537300.000	22.021	17.961

49.605	33973.000	39249.813	25.192
26.690	29.435	1.018	
3/19/2015 8:30:00 PM	538200.000	22.020	17.963
49.603	33951.430	39223.297	25.173
26.672	29.454	1.018	
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49.606	33988.027	39268.164	25.205
26.702	29.422	1.018	
3/19/2015 9:00:00 PM	540000.000	22.015	17.956
49.592	33949.293	39227.055	25.175
26.674	29.456	1.018	
3/19/2015 9:15:00 PM	540900.000	22.018	17.950
49.597	33941.551	39223.410	25.172
26.672	29.462	1.018	
3/19/2015 9:30:00 PM	541800.000	22.021	17.940
49.605	33946.383	39236.969	25.182
26.681	29.458	1.018	
3/19/2015 9:45:00 PM	542700.000	22.018	17.930
49.597	33919.551	39214.824	25.165
26.666	29.482	1.018	
3/19/2015 10:00:00 PM	543600.000	22.022	17.917
49.607	33916.383	39222.621	25.170
26.671	29.484	1.018	
3/19/2015 10:15:00 PM	544500.000	22.022	17.902
49.606	33888.457	39203.367	25.156
26.658	29.509	1.018	
3/19/2015 10:30:00 PM	545400.000	22.023	17.886
49.609	33885.371	39213.996	25.163
26.666	29.511	1.018	
3/19/2015 10:45:00 PM	546300.000	22.026	17.866
49.617	33882.023	39227.129	25.171
26.674	29.514	1.018	
3/19/2015 11:00:00 PM	547200.000	22.029	17.847
49.622	33887.016	39249.121	25.186
26.689	29.510	1.018	
3/19/2015 11:15:00 PM	548100.000	22.027	17.830
49.619	33831.582	39199.949	25.151
26.656	29.558	1.018	
3/19/2015 11:30:00 PM	549000.000	22.028	17.812
49.620	33840.566	39226.332	25.169
26.674	29.550	1.018	
3/19/2015 11:45:00 PM	549900.000	22.025	17.793
49.613	33820.055	39218.461	25.162
26.669	29.568	1.018	
3/20/2015 12:00:00 AM	550800.000	22.032	17.777
49.629	33835.426	39250.387	25.184
26.690	29.555	1.018	
3/20/2015 12:15:00 AM	551700.000	22.029	17.761
49.622	33803.551	39226.895	25.167
26.674	29.583	1.018	
3/20/2015 12:30:00 AM	552600.000	22.034	17.747
49.633	33809.305	39246.219	25.180
26.687	29.578	1.018	
3/20/2015 12:45:00 AM	553500.000	22.036	17.732
49.637	33848.879	39305.059	25.221
26.727	29.543	1.018	
3/20/2015 1:00:00 AM	554400.000	22.036	17.720

49.639	33801.891	39261.496	25.190
26.698	29.584	1.018	
3/20/2015 1:15:00 AM	555300.000	22.037	17.710
49.641	33840.148	39314.109	25.227
26.734	29.551	1.018	
3/20/2015 1:30:00 AM	556200.000	22.039	17.705
49.645	33808.840	39282.543	25.204
26.712	29.578	1.018	
3/20/2015 1:45:00 AM	557100.000	22.036	17.701
49.638	33825.688	39305.332	25.220
26.728	29.563	1.018	
3/20/2015 2:00:00 AM	558000.000	22.038	17.700
49.643	33846.684	39330.109	25.238
26.744	29.545	1.018	
3/20/2015 2:15:00 AM	558900.000	22.038	17.703
49.643	33847.023	39328.594	25.237
26.743	29.545	1.018	
3/20/2015 2:30:00 AM	559800.000	22.036	17.708
49.638	33856.477	39335.289	25.242
26.748	29.536	1.018	
3/20/2015 2:45:00 AM	560700.000	22.037	17.715
49.639	33850.250	39321.637	25.232
26.739	29.542	1.018	
3/20/2015 3:00:00 AM	561600.000	22.033	17.726
49.631	33872.910	39338.625	25.245
26.750	29.522	1.018	
3/20/2015 3:15:00 AM	562500.000	22.030	17.738
49.624	33847.641	39298.285	25.217
26.723	29.544	1.018	
3/20/2015 3:30:00 AM	563400.000	22.033	17.751
49.630	33852.098	39292.004	25.213
26.719	29.540	1.018	
3/20/2015 3:45:00 AM	564300.000	22.030	17.767
49.626	33827.039	39249.199	25.183
26.689	29.562	1.018	
3/20/2015 4:00:00 AM	565200.000	22.022	17.783
49.606	33843.602	39255.066	25.188
26.693	29.548	1.018	
3/20/2015 4:15:00 AM	566100.000	22.018	17.800
49.598	33840.141	39236.199	25.175
26.681	29.551	1.018	
3/20/2015 4:30:00 AM	567000.000	22.018	17.816
49.597	33846.477	39229.387	25.171
26.676	29.545	1.018	
3/20/2015 4:45:00 AM	567900.000	22.012	17.829
49.585	33865.375	39239.570	25.179
26.683	29.529	1.018	
3/20/2015 5:00:00 AM	568800.000	22.015	17.842
49.592	33857.340	39219.145	25.165
26.669	29.536	1.018	
3/20/2015 5:15:00 AM	569700.000	22.007	17.854
49.572	33863.246	39215.730	25.163
26.667	29.531	1.018	
3/20/2015 5:30:00 AM	570600.000	22.009	17.866
49.577	33886.109	39231.797	25.175
26.678	29.511	1.018	
3/20/2015 5:45:00 AM	571500.000	22.001	17.877

49.558	33869.516	39203.086	25.155
26.658	29.525	1.018	
3/20/2015 6:00:00 AM	572400.000	21.997	17.886
49.550	33872.309	39198.117	25.152
26.655	29.523	1.018	
3/20/2015 6:15:00 AM	573300.000	21.989	17.895
49.532	33909.113	39233.648	25.177
26.679	29.491	1.018	
3/20/2015 6:30:00 AM	574200.000	21.990	17.902
49.535	33904.348	39221.977	25.169
26.671	29.495	1.018	
3/20/2015 6:45:00 AM	575100.000	21.989	17.907
49.532	33900.453	39212.473	25.163
26.664	29.498	1.018	
3/20/2015 7:00:00 AM	576000.000	21.981	17.913
49.513	33888.324	39193.957	25.150
26.652	29.509	1.018	
3/20/2015 7:15:00 AM	576900.000	21.977	17.917
49.505	33918.555	39224.750	25.172
26.673	29.482	1.018	
3/20/2015 7:30:00 AM	577800.000	21.976	17.921
49.503	33896.203	39196.102	25.152
26.653	29.502	1.018	
3/20/2015 7:45:00 AM	578700.000	21.974	17.923
49.499	33915.766	39216.434	25.166
26.667	29.485	1.018	
3/20/2015 8:00:00 AM	579600.000	21.974	17.923
49.498	33907.359	39207.027	25.160
26.661	29.492	1.018	
3/20/2015 8:15:00 AM	580500.000	21.968	17.923
49.486	33913.719	39214.676	25.165
26.666	29.487	1.018	
3/20/2015 8:30:00 AM	581400.000	21.970	17.920
49.489	33890.629	39189.945	25.147
26.649	29.507	1.018	
3/20/2015 8:45:00 AM	582300.000	21.965	17.917
49.478	33930.285	39238.922	25.182
26.682	29.472	1.018	
3/20/2015 9:00:00 AM	583200.000	21.970	17.913
49.489	33918.191	39228.051	25.174
26.675	29.483	1.018	
3/20/2015 9:15:00 AM	584100.000	21.968	17.906
49.486	33891.371	39203.176	25.156
26.658	29.506	1.018	
3/20/2015 9:30:00 AM	585000.000	21.968	17.897
49.484	33893.672	39213.426	25.163
26.665	29.504	1.018	
3/20/2015 9:45:00 AM	585900.000	21.495	17.875
48.419	33867.855	39202.680	25.154
26.658	29.527	1.018	
3/20/2015 10:00:00 AM	586800.000	21.661	17.306
48.794	36244.141	42488.008	27.473
28.892	27.591	1.020	
3/20/2015 10:15:00 AM	587700.000	21.645	17.270
48.758	36552.594	42884.410	27.756
29.161	27.358	1.020	
3/20/2015 10:30:00 AM	588600.000	21.620	17.258

48.701	36612.445	42965.859	27.814
29.217	27.313	1.020	
3/20/2015 10:45:00 AM	589500.000	21.587	17.237
48.627	36648.730	43028.664	27.858
29.259	27.286	1.020	
3/20/2015 11:00:00 AM	590400.000	21.636	17.246
48.738	36633.363	43001.570	27.839
29.241	27.298	1.020	
3/20/2015 11:15:00 AM	591300.000	21.651	17.247
48.771	36633.000	43000.211	27.838
29.240	27.298	1.020	
3/20/2015 11:30:00 AM	592200.000	21.635	17.248
48.736	36643.766	43012.348	27.847
29.248	27.290	1.020	
3/20/2015 11:45:00 AM	593100.000	21.829	17.271
49.173	36618.973	42960.754	27.811
29.213	27.308	1.020	
3/20/2015 12:00:00 PM	594000.000	21.854	17.304
49.229	36628.367	42940.629	27.798
29.200	27.301	1.020	
3/20/2015 12:15:00 PM	594900.000	21.867	17.333
49.257	36637.441	42923.348	27.787
29.188	27.294	1.020	
3/20/2015 12:30:00 PM	595800.000	21.872	17.364
49.269	36653.449	42911.781	27.780
29.180	27.283	1.020	
3/20/2015 12:45:00 PM	596700.000	21.884	17.396
49.297	36648.664	42876.070	27.756
29.156	27.286	1.020	
3/20/2015 1:00:00 PM	597600.000	21.896	17.430
49.323	36699.813	42902.688	27.777
29.174	27.248	1.020	
3/20/2015 1:15:00 PM	598500.000	21.896	17.462
49.322	36673.789	42841.988	27.735
29.133	27.267	1.020	
3/20/2015 1:30:00 PM	599400.000	21.904	17.492
49.342	36726.945	42875.219	27.760
29.155	27.228	1.020	
3/20/2015 1:45:00 PM	600300.000	21.909	17.521
49.352	36736.859	42858.809	27.750
29.144	27.221	1.020	
3/20/2015 2:00:00 PM	601200.000	21.908	17.554
49.350	36750.938	42843.840	27.741
29.134	27.210	1.020	
3/20/2015 2:15:00 PM	602100.000	21.907	17.594
49.348	36778.664	42838.531	27.739
29.130	27.190	1.020	
3/20/2015 2:30:00 PM	603000.000	21.913	17.634
49.361	36806.184	42832.660	27.737
29.126	27.169	1.020	
3/20/2015 2:45:00 PM	603900.000	21.917	17.655
49.370	36862.691	42878.031	27.770
29.157	27.128	1.020	
3/20/2015 3:00:00 PM	604800.000	21.912	17.675
49.360	36844.133	42837.172	27.742
29.129	27.141	1.020	
3/20/2015 3:15:00 PM	605700.000	21.916	17.698

49.368 36842.723 42814.285 27.726
29.114 27.142 1.020
3/20/2015 3:30:00 PM 606600.000 21.916 17.724
49.368 36909.797 42866.707 27.765
29.149 27.093 1.020
3/20/2015 3:45:00 PM 607500.000 21.910 17.745
49.355 36901.324 42837.715 27.746
29.130 27.099 1.020
3/20/2015 4:00:00 PM 608400.000 21.911 17.761
49.357 36917.406 42840.402 27.748
29.131 27.087 1.020
3/20/2015 4:15:00 PM 609300.000 21.909 17.783
49.352 36934.207 42839.848 27.749
29.131 27.075 1.020
3/20/2015 4:30:00 PM 610200.000 21.910 17.795
49.355 36941.344 42836.063 27.747
29.129 27.070 1.020
3/20/2015 4:45:00 PM 611100.000 21.904 17.810
49.341 36942.684 42824.074 27.739
29.120 27.069 1.020
3/20/2015 5:00:00 PM 612000.000 21.903 17.829
49.338 36974.395 42842.289 27.753
29.133 27.046 1.020
3/20/2015 5:15:00 PM 612900.000 21.901 17.859
49.334 36990.688 42832.938 27.748
29.126 27.034 1.020
3/20/2015 5:30:00 PM 613800.001 21.901 17.862
49.334 37031.086 42876.891 27.779
29.156 27.004 1.020
3/20/2015 5:45:00 PM 614700.000 -0.476 18.973
-1.073 45198.387 51078.371 33.827
34.733 22.125 1.024
3/20/2015 6:00:00 PM 615600.000 -0.497 18.632
-1.119 44933.207 51155.031 33.865
34.785 22.255 1.024
3/20/2015 6:15:00 PM 616500.000 21.890 18.251
49.310 35475.129 40725.008 26.254
27.693 28.189 1.019
3/20/2015 6:30:00 PM 617400.000 21.890 17.951
49.309 35463.766 40981.555 26.425
27.867 28.198 1.019
3/20/2015 6:45:00 PM 618300.000 21.885 17.919
49.297 35349.949 40878.961 26.350
27.798 28.289 1.019
3/20/2015 7:00:00 PM 619200.000 21.885 17.916
49.297 35245.574 40760.789 26.265
27.717 28.372 1.019
3/20/2015 7:15:00 PM 620100.000 21.883 17.924
49.295 35231.180 40736.570 26.249
27.701 28.384 1.019
3/20/2015 7:30:00 PM 621000.000 21.888 17.925
49.305 35149.641 40641.969 26.181
27.637 28.450 1.019
3/20/2015 7:45:00 PM 621900.000 21.885 17.921
49.297 35097.234 40584.441 26.140
27.597 28.492 1.019
3/20/2015 8:00:00 PM 622800.000 21.887 17.924

49.303	35048.336	40525.152	26.098
27.557	28.532	1.018	
3/20/2015 8:15:00 PM	623700.000	21.887	17.927
49.303	35044.340	40517.789	26.093
27.552	28.535	1.018	
3/20/2015 8:30:00 PM	624600.000	21.882	17.925
49.291	35006.438	40476.156	26.063
27.524	28.566	1.018	
3/20/2015 8:45:00 PM	625500.000	21.883	17.927
49.295	34950.219	40409.512	26.015
27.478	28.612	1.018	
3/20/2015 9:00:00 PM	626400.000	21.886	17.929
49.300	34952.184	40409.840	26.016
27.479	28.611	1.018	
3/20/2015 9:15:00 PM	627300.000	21.883	17.929
49.294	34952.891	40410.262	26.016
27.479	28.610	1.018	
3/20/2015 9:30:00 PM	628200.000	21.885	17.931
49.297	34963.559	40421.348	26.024
27.487	28.601	1.018	
3/20/2015 9:45:00 PM	629100.000	21.886	17.929
49.300	34952.688	40410.734	26.016
27.479	28.610	1.018	
3/20/2015 10:00:00 PM	630000.000	21.886	17.926
49.301	34941.559	40400.133	26.009
27.472	28.619	1.018	
3/20/2015 10:15:00 PM	630900.000	21.894	17.922
49.318	34940.051	40401.664	26.010
27.473	28.620	1.018	
3/20/2015 10:30:00 PM	631800.000	21.894	17.918
49.317	34918.449	40380.516	25.994
27.459	28.638	1.018	
3/20/2015 10:45:00 PM	632700.000	21.890	17.911
49.310	34930.332	40400.828	26.008
27.473	28.628	1.018	
3/20/2015 11:00:00 PM	633600.000	21.894	17.900
49.319	34942.703	40424.441	26.025
27.489	28.618	1.018	
3/20/2015 11:15:00 PM	634500.000	21.898	17.889
49.327	34942.398	40433.793	26.031
27.495	28.619	1.018	
3/20/2015 11:30:00 PM	635400.000	21.900	17.875
49.332	34976.887	40486.336	26.068
27.531	28.590	1.018	
3/20/2015 11:45:00 PM	636300.000	21.907	17.859
49.348	35029.848	40562.633	26.122
27.583	28.547	1.019	
3/21/2015 12:00:00 AM	637200.000	21.906	17.841
49.345	35078.160	40634.250	26.172
27.631	28.508	1.019	
3/21/2015 12:15:00 AM	638100.000	21.910	17.823
49.355	35064.434	40634.504	26.171
27.631	28.519	1.019	
3/21/2015 12:30:00 AM	639000.000	21.909	17.810
49.352	35096.227	40683.504	26.206
27.665	28.493	1.019	
3/21/2015 12:45:00 AM	639900.000	21.911	17.800

49.356	35119.570	40719.480	26.231
27.689	28.474	1.019	
3/21/2015 1:00:00 AM	640800.000	21.915	17.790
49.365	35141.297	40753.535	26.255
27.712	28.457	1.019	
3/21/2015 1:15:00 AM	641700.000	21.916	17.782
49.368	35152.910	40774.598	26.269
27.727	28.447	1.019	
3/21/2015 1:30:00 AM	642600.000	21.918	17.774
49.371	35192.723	40827.277	26.307
27.763	28.415	1.019	
3/21/2015 1:45:00 AM	643500.000	21.920	17.768
49.376	35233.684	40880.512	26.344
27.799	28.382	1.019	
3/21/2015 2:00:00 AM	644400.000	21.919	17.763
49.375	35252.184	40906.492	26.363
27.816	28.367	1.019	
3/21/2015 2:15:00 AM	645300.000	21.923	17.757
49.384	35316.121	40986.031	26.419
27.871	28.316	1.019	
3/21/2015 2:30:00 AM	646200.000	21.923	17.741
49.384	35316.094	41000.336	26.429
27.880	28.316	1.019	
3/21/2015 2:45:00 AM	647100.000	21.921	17.727
49.380	35311.207	41007.809	26.433
27.885	28.320	1.019	
3/21/2015 3:00:00 AM	648000.000	21.918	17.719
49.371	35314.301	41018.746	26.441
27.893	28.317	1.019	
3/21/2015 3:15:00 AM	648900.000	21.915	17.713
49.365	35334.672	41047.754	26.461
27.912	28.301	1.019	
3/21/2015 3:30:00 AM	649800.000	21.916	17.711
49.368	35307.438	41017.941	26.440
27.892	28.323	1.019	
3/21/2015 3:45:00 AM	650700.000	21.921	17.710
49.379	35325.090	41039.254	26.455
27.907	28.308	1.019	
3/21/2015 4:00:00 AM	651600.000	21.914	17.711
49.363	35354.703	41072.695	26.479
27.929	28.285	1.019	
3/21/2015 4:15:00 AM	652500.000	21.909	17.714
49.352	35373.621	41092.520	26.493
27.943	28.270	1.019	
3/21/2015 4:30:00 AM	653400.000	21.914	17.717
49.363	35321.375	41028.637	26.448
27.899	28.311	1.019	
3/21/2015 4:45:00 AM	654300.000	21.902	17.723
49.336	35398.727	41113.445	26.509
27.957	28.250	1.019	
3/21/2015 5:00:00 AM	655200.000	21.899	17.728
49.330	35390.898	41099.480	26.499
27.948	28.256	1.019	
3/21/2015 5:15:00 AM	656100.000	21.898	17.735
49.328	35379.285	41079.684	26.485
27.934	28.265	1.019	
3/21/2015 5:30:00 AM	657000.000	21.897	17.742

49.325	35364.078	41055.559	26.468
27.918	28.277	1.019	
3/21/2015 5:45:00 AM	657900.000	21.891	17.750
49.311	35373.027	41058.371	26.471
27.920	28.270	1.019	
3/21/2015 6:00:00 AM	658800.000	21.890	17.758
49.310	35354.352	41029.918	26.451
27.900	28.285	1.019	
3/21/2015 6:15:00 AM	659700.000	21.882	17.764
49.291	35346.598	41015.184	26.440
27.890	28.291	1.019	
3/21/2015 6:30:00 AM	660600.000	21.886	17.770
49.300	35361.957	41027.430	26.449
27.899	28.279	1.019	
3/21/2015 6:45:00 AM	661500.000	21.879	17.778
49.284	35347.297	41003.723	26.433
27.883	28.291	1.019	
3/21/2015 7:00:00 AM	662400.000	21.873	17.784
49.271	35341.328	40990.520	26.424
27.874	28.295	1.019	
3/21/2015 7:15:00 AM	663300.000	21.866	17.790
49.255	35320.809	40961.313	26.403
27.854	28.312	1.019	
3/21/2015 7:30:00 AM	664200.000	21.866	17.797
49.255	35299.418	40930.234	26.381
27.833	28.329	1.019	
3/21/2015 7:45:00 AM	665100.000	21.861	17.808
49.245	35216.887	40825.035	26.307
27.761	28.395	1.019	
3/21/2015 8:00:00 AM	666000.000	21.856	17.818
49.233	35217.871	40817.059	26.301
27.756	28.395	1.019	
3/21/2015 8:15:00 AM	666900.000	21.854	17.828
49.229	35235.527	40828.254	26.310
27.763	28.380	1.019	
3/21/2015 8:30:00 AM	667800.000	21.856	17.834
49.233	35225.289	40811.016	26.298
27.751	28.389	1.019	
3/21/2015 8:45:00 AM	668700.000	21.856	17.838
49.234	35226.223	40808.461	26.296
27.750	28.388	1.019	
3/21/2015 9:00:00 AM	669600.000	21.849	17.840
49.217	35215.211	40793.637	26.286
27.740	28.397	1.019	
3/21/2015 9:15:00 AM	670500.000	21.852	17.844
49.223	35228.035	40805.492	26.294
27.748	28.386	1.019	
3/21/2015 9:30:00 AM	671400.000	21.850	17.845
49.220	35207.563	40780.355	26.276
27.731	28.403	1.019	
3/21/2015 9:45:00 AM	672300.000	21.854	17.845
49.228	35243.762	40822.211	26.306
27.759	28.374	1.019	
3/21/2015 10:00:00 AM	673200.000	21.850	17.846
49.220	35241.164	40818.879	26.304
27.757	28.376	1.019	
3/21/2015 10:15:00 AM	674100.000	21.847	17.845

49.212	35236.887	40814.953	26.301
27.754	28.379	1.019	
3/21/2015 10:30:00 AM	675000.000	21.849	17.843
49.218	35236.758	40816.066	26.302
27.755	28.379	1.019	
3/21/2015 10:45:00 AM	675900.000	21.849	17.840
49.217	35245.836	40829.598	26.311
27.764	28.372	1.019	
3/21/2015 11:00:00 AM	676800.000	21.850	17.836
49.220	35233.770	40818.938	26.303
27.757	28.382	1.019	
3/21/2015 11:15:00 AM	677700.000	21.849	17.831
49.218	35252.363	40845.238	26.322
27.775	28.367	1.019	
3/21/2015 11:30:00 AM	678600.000	21.849	17.823
49.218	35247.688	40846.781	26.323
27.776	28.371	1.019	
3/21/2015 11:45:00 AM	679500.000	21.854	17.814
49.228	35229.832	40834.813	26.314
27.768	28.385	1.019	
3/21/2015 12:00:00 PM	680400.000	21.850	17.802
49.220	35215.188	40828.215	26.309
27.763	28.397	1.019	
3/21/2015 12:15:00 PM	681300.000	21.853	17.789
49.226	35220.504	40846.023	26.321
27.775	28.393	1.019	
3/21/2015 12:30:00 PM	682200.000	21.856	17.775
49.232	35177.355	40808.813	26.294
27.750	28.427	1.019	
3/21/2015 12:45:00 PM	683100.000	21.855	17.762
49.231	35184.668	40828.797	26.307
27.764	28.421	1.019	
3/21/2015 1:00:00 PM	684000.000	21.865	17.751
49.252	35169.051	40821.215	26.301
27.758	28.434	1.019	
3/21/2015 1:15:00 PM	684900.000	21.862	17.745
49.246	35155.375	40810.734	26.294
27.751	28.445	1.019	
3/21/2015 1:30:00 PM	685800.000	21.862	17.737
49.246	35185.816	40852.898	26.323
27.780	28.421	1.019	
3/21/2015 1:45:00 PM	686700.000	21.863	17.731
49.250	35138.453	40803.859	26.288
27.747	28.459	1.019	
3/21/2015 2:00:00 PM	687600.000	21.865	17.722
49.254	35145.953	40820.746	26.300
27.758	28.453	1.019	
3/21/2015 2:15:00 PM	688500.000	21.863	17.714
49.249	35147.176	40828.910	26.305
27.764	28.452	1.019	
3/21/2015 2:30:00 PM	689400.000	21.861	17.707
49.245	35175.844	40868.254	26.333
27.790	28.429	1.019	
3/21/2015 2:45:00 PM	690300.000	21.864	17.700
49.250	35138.090	40830.734	26.306
27.765	28.459	1.019	
3/21/2015 3:00:00 PM	691200.000	21.861	17.694

49.245	35148.281	40848.379	26.318
27.777	28.451	1.019	
3/21/2015 3:15:00 PM	692100.000	21.861	17.686
49.245	35138.871	40844.523	26.315
27.774	28.459	1.019	
3/21/2015 3:30:00 PM	693000.000	21.861	17.681
49.243	35176.723	40893.527	26.350
27.808	28.428	1.019	
3/21/2015 3:45:00 PM	693900.000	21.863	17.678
49.248	35145.953	40859.824	26.326
27.785	28.453	1.019	
3/21/2015 4:00:00 PM	694800.000	21.857	17.676
49.236	35168.539	40888.395	26.346
27.804	28.435	1.019	
3/21/2015 4:15:00 PM	695700.000	21.860	17.676
49.242	35198.344	40923.047	26.371
27.828	28.410	1.019	
3/21/2015 4:30:00 PM	696600.000	21.855	17.678
49.231	35202.547	40926.418	26.373
27.830	28.407	1.019	
3/21/2015 4:45:00 PM	697500.000	21.849	17.680
49.218	35210.262	40933.563	26.378
27.835	28.401	1.019	
3/21/2015 5:00:00 PM	698400.000	21.848	17.683
49.214	35199.586	40917.801	26.367
27.824	28.409	1.019	
3/21/2015 5:15:00 PM	699300.000	21.843	17.687
49.203	35197.500	40911.629	26.363
27.820	28.411	1.019	
3/21/2015 5:30:00 PM	700200.000	21.840	17.692
49.197	35211.195	40923.484	26.372
27.828	28.400	1.019	
3/21/2015 5:45:00 PM	701100.000	21.835	17.696
49.186	35213.730	40922.293	26.371
27.827	28.398	1.019	
3/21/2015 6:00:00 PM	702000.000	21.834	17.702
49.183	35224.512	40930.125	26.377
27.832	28.389	1.019	
3/21/2015 6:15:00 PM	702900.000	21.828	17.707
49.170	35199.941	40896.484	26.353
27.810	28.409	1.019	
3/21/2015 6:30:00 PM	703800.000	21.821	17.713
49.154	35182.891	40871.664	26.336
27.793	28.423	1.019	
3/21/2015 6:45:00 PM	704700.000	21.820	17.719
49.151	35196.285	40881.668	26.343
27.800	28.412	1.019	
3/21/2015 7:00:00 PM	705600.000	21.819	17.727
49.149	35188.602	40865.508	26.332
27.789	28.418	1.019	
3/21/2015 7:15:00 PM	706500.000	21.814	17.735
49.138	35198.520	40869.555	26.335
27.791	28.410	1.019	
3/21/2015 7:30:00 PM	707400.000	21.815	17.744
49.141	35180.551	40840.746	26.315
27.772	28.425	1.019	
3/21/2015 7:45:00 PM	708300.000	21.810	17.750

49.130	35208.789	40868.059	26.335
27.790	28.402	1.019	
3/21/2015 8:00:00 PM	709200.000	21.808	17.756
49.125	35195.770	40847.543	26.320
27.776	28.413	1.019	
3/21/2015 8:15:00 PM	710100.000	21.808	17.760
49.125	35201.992	40851.352	26.323
27.779	28.407	1.019	
3/21/2015 8:30:00 PM	711000.000	21.806	17.763
49.119	35212.773	40860.852	26.330
27.785	28.399	1.019	
3/21/2015 8:45:00 PM	711900.000	21.807	17.766
49.121	35179.234	40818.922	26.300
27.757	28.426	1.019	
3/21/2015 9:00:00 PM	712800.000	21.804	17.770
49.116	35198.855	40837.961	26.314
27.770	28.410	1.019	
3/21/2015 9:15:00 PM	713700.000	21.802	17.775
49.112	35193.156	40827.547	26.307
27.763	28.415	1.019	
3/21/2015 9:30:00 PM	714600.000	21.807	17.779
49.123	35206.914	40839.543	26.316
27.771	28.404	1.019	
3/21/2015 9:45:00 PM	715500.000	21.804	17.782
49.116	35201.730	40830.664	26.309
27.765	28.408	1.019	
3/21/2015 10:00:00 PM	716400.000	21.805	17.784
49.118	35174.352	40796.852	26.285
27.742	28.430	1.019	
3/21/2015 10:15:00 PM	717300.000	21.805	17.785
49.118	35215.316	40844.133	26.319
27.774	28.397	1.019	
3/21/2015 10:30:00 PM	718200.000	21.803	17.785
49.114	35186.145	40810.371	26.295
27.751	28.420	1.019	
3/21/2015 10:45:00 PM	719100.000	21.809	17.783
49.127	35197.125	40824.453	26.305
27.761	28.411	1.019	
3/21/2015 11:00:00 PM	720000.000	21.810	17.778
49.130	35180.824	40809.832	26.294
27.751	28.425	1.019	
3/21/2015 11:15:00 PM	720900.000	21.808	17.772
49.125	35193.109	40829.707	26.308
27.764	28.415	1.019	
3/21/2015 11:30:00 PM	721800.000	21.813	17.765
49.135	35172.449	40812.395	26.296
27.752	28.431	1.019	
3/21/2015 11:45:00 PM	722700.000	21.819	17.756
49.149	35159.027	40804.348	26.290
27.747	28.442	1.019	
3/22/2015 12:00:00 AM	723600.000	21.822	17.747
49.156	35157.195	40810.625	26.294
27.751	28.444	1.019	
3/22/2015 12:15:00 AM	724500.000	21.822	17.737
49.156	35152.156	40814.375	26.296
27.754	28.448	1.019	
3/22/2015 12:30:00 AM	725400.000	21.827	17.727

49.168	35158.172	40830.406	26.307
27.765	28.443	1.019	
3/22/2015 12:45:00 AM	726300.000	21.830	17.716
49.174	35141.484	40821.020	26.300
27.758	28.456	1.019	
3/22/2015 1:00:00 AM	727200.000	21.829	17.705
49.172	35122.426	40808.801	26.290
27.750	28.472	1.019	
3/22/2015 1:15:00 AM	728100.000	21.834	17.694
49.182	35173.445	40877.793	26.339
27.797	28.431	1.019	
3/22/2015 1:30:00 AM	729000.000	21.833	17.683
49.181	35140.391	40849.621	26.319
27.778	28.457	1.019	
3/22/2015 1:45:00 AM	729900.000	21.839	17.672
49.193	35118.938	40833.988	26.307
27.767	28.475	1.019	
3/22/2015 2:00:00 AM	730800.000	21.841	17.664
49.199	35134.957	40860.477	26.325
27.785	28.462	1.019	
3/22/2015 2:15:00 AM	731700.000	21.840	17.655
49.197	35129.879	40862.543	26.326
27.787	28.466	1.019	
3/22/2015 2:30:00 AM	732600.000	21.846	17.647
49.210	35168.789	40914.805	26.363
27.822	28.434	1.019	
3/22/2015 2:45:00 AM	733500.000	21.846	17.642
49.209	35207.508	40964.555	26.399
27.856	28.403	1.019	
3/22/2015 3:00:00 AM	734400.000	21.844	17.637
49.206	35238.941	41005.449	26.428
27.884	28.378	1.019	
3/22/2015 3:15:00 AM	735300.000	21.848	17.634
49.214	35269.785	41044.293	26.455
27.910	28.353	1.019	
3/22/2015 3:30:00 AM	736200.000	21.848	17.634
49.214	35298.551	41078.254	26.480
27.933	28.330	1.019	
3/22/2015 3:45:00 AM	737100.000	21.846	17.632
49.210	35305.801	41088.051	26.486
27.940	28.324	1.019	
3/22/2015 4:00:00 AM	738000.000	21.848	17.632
49.215	35352.289	41142.063	26.525
27.977	28.287	1.019	
3/22/2015 4:15:00 AM	738900.000	21.844	17.634
49.207	35360.684	41150.156	26.531
27.982	28.280	1.019	
3/22/2015 4:30:00 AM	739800.000	21.844	17.636
49.205	35385.824	41177.891	26.551
28.001	28.260	1.019	
3/22/2015 4:45:00 AM	740700.000	21.844	17.639
49.206	35353.059	41137.043	26.522
27.973	28.286	1.019	
3/22/2015 5:00:00 AM	741600.000	21.843	17.642
49.202	35410.512	41200.754	26.567
28.017	28.240	1.019	
3/22/2015 5:15:00 AM	742500.000	21.836	17.646

49.187	35390.625	41173.918	26.548
27.998	28.256	1.019	
3/22/2015 5:30:00 AM	743400.000	21.838	17.651
49.192	35403.449	41183.871	26.556
28.005	28.246	1.019	
3/22/2015 5:45:00 AM	744300.000	21.832	17.657
49.178	35368.223	41137.453	26.523
27.973	28.274	1.019	
3/22/2015 6:00:00 AM	745200.000	21.826	17.663
49.165	35396.941	41165.480	26.543
27.993	28.251	1.019	
3/22/2015 6:15:00 AM	746100.000	21.825	17.671
49.163	35409.066	41172.926	26.549
27.998	28.241	1.019	
3/22/2015 6:30:00 AM	747000.000	21.822	17.677
49.156	35398.527	41154.746	26.536
27.985	28.250	1.019	
3/22/2015 6:45:00 AM	747900.000	21.818	17.684
49.146	35422.875	41176.965	26.552
28.000	28.230	1.019	
3/22/2015 7:00:00 AM	748800.000	21.812	17.690
49.134	35407.781	41153.492	26.536
27.984	28.242	1.019	
3/22/2015 7:15:00 AM	749700.000	21.810	17.697
49.129	35402.742	41141.469	26.528
27.976	28.246	1.019	
3/22/2015 7:30:00 AM	750600.000	21.804	17.703
49.116	35366.949	41094.512	26.494
27.944	28.275	1.019	
3/22/2015 7:45:00 AM	751500.000	21.801	17.709
49.110	35356.262	41076.664	26.482
27.932	28.284	1.019	
3/22/2015 8:00:00 AM	752400.000	21.798	17.716
49.102	35339.898	41051.434	26.464
27.915	28.297	1.019	
3/22/2015 8:15:00 AM	753300.000	21.793	17.723
49.091	35295.160	40993.156	26.423
27.875	28.332	1.019	
3/22/2015 8:30:00 AM	754200.000	21.793	17.729
49.092	35308.375	41002.613	26.430
27.882	28.322	1.019	
3/22/2015 8:45:00 AM	755100.000	21.787	17.735
49.078	35303.754	40991.664	26.422
27.874	28.326	1.019	
3/22/2015 9:00:00 AM	756000.000	21.782	17.741
49.066	35274.441	40952.453	26.395
27.848	28.349	1.019	
3/22/2015 9:15:00 AM	756900.000	21.780	17.748
49.062	35245.215	40912.492	26.366
27.820	28.373	1.019	
3/22/2015 9:30:00 AM	757800.000	21.780	17.754
49.062	35255.699	40918.773	26.371
27.825	28.364	1.019	
3/22/2015 9:45:00 AM	758700.000	21.780	17.761
49.062	35215.793	40866.340	26.334
27.789	28.396	1.019	
3/22/2015 10:00:00 AM	759600.000	21.778	17.767

49.057	35231.609	40879.141	26.343
27.798	28.384	1.019	
3/22/2015 10:15:00 AM	760500.000	21.775	17.773
49.051	35216.531	40856.320	26.327
27.782	28.396	1.019	
3/22/2015 10:30:00 AM	761400.000	21.775	17.777
49.050	35226.566	40864.082	26.333
27.788	28.388	1.019	
3/22/2015 10:45:00 AM	762300.000	21.774	17.782
49.048	35232.297	40866.445	26.335
27.789	28.383	1.019	
3/22/2015 11:00:00 AM	763200.000	21.773	17.785
49.045	35179.824	40802.879	26.290
27.746	28.425	1.019	
3/22/2015 11:15:00 AM	764100.000	21.771	17.786
49.040	35200.504	40825.836	26.306
27.762	28.409	1.019	
3/22/2015 11:30:00 AM	765000.000	21.774	17.788
49.048	35216.590	40842.676	26.318
27.773	28.396	1.019	
3/22/2015 11:45:00 AM	765900.000	21.774	17.790
49.048	35209.520	40832.887	26.311
27.766	28.401	1.019	
3/22/2015 12:00:00 PM	766800.000	21.768	17.787
49.035	35238.367	40868.645	26.337
27.791	28.378	1.019	
3/22/2015 12:15:00 PM	767700.000	21.774	17.784
49.048	35200.215	40827.250	26.307
27.763	28.409	1.019	
3/22/2015 12:30:00 PM	768600.000	21.775	17.780
49.051	35175.152	40802.051	26.289
27.745	28.429	1.019	
3/22/2015 12:45:00 PM	769500.000	21.774	17.774
49.048	35167.598	40798.207	26.286
27.743	28.435	1.019	
3/22/2015 1:00:00 PM	770400.000	21.771	17.766
49.042	35141.742	40775.418	26.269
27.727	28.456	1.019	
3/22/2015 1:15:00 PM	771300.000	21.775	17.759
49.051	35143.383	40784.297	26.275
27.733	28.455	1.019	
3/22/2015 1:30:00 PM	772200.000	21.776	17.749
49.053	35133.590	40781.953	26.273
27.732	28.463	1.019	
3/22/2015 1:45:00 PM	773100.000	21.775	17.740
49.051	35162.742	40823.258	26.302
27.760	28.439	1.019	
3/22/2015 2:00:00 PM	774000.000	21.776	17.731
49.053	35148.785	40815.223	26.296
27.754	28.450	1.019	
3/22/2015 2:15:00 PM	774900.000	21.773	17.724
49.045	35137.184	40808.727	26.291
27.750	28.460	1.019	
3/22/2015 2:30:00 PM	775800.000	21.779	17.717
49.058	35140.844	40818.938	26.298
27.757	28.457	1.019	
3/22/2015 2:45:00 PM	776700.000	21.782	17.710

49.066	35166.180	40854.320	26.323
27.781	28.436	1.019	
3/22/2015 3:00:00 PM	777600.000	21.779	17.704
49.059	35175.664	40871.297	26.335
27.792	28.429	1.019	
3/22/2015 3:15:00 PM	778500.000	21.777	17.698
49.055	35149.242	40846.164	26.317
27.775	28.450	1.019	
3/22/2015 3:30:00 PM	779400.000	21.773	17.693
49.047	35159.535	40862.496	26.328
27.786	28.442	1.019	
3/22/2015 3:45:00 PM	780300.000	21.772	17.688
49.043	35167.934	40877.027	26.338
27.796	28.435	1.019	
3/22/2015 4:00:00 PM	781200.000	21.770	17.683
49.039	35163.422	40876.008	26.337
27.796	28.439	1.019	
3/22/2015 4:15:00 PM	782100.000	21.773	17.679
49.046	35134.406	40846.242	26.316
27.775	28.462	1.019	
3/22/2015 4:30:00 PM	783000.000	21.770	17.678
49.040	35148.676	40863.309	26.328
27.787	28.451	1.019	
3/22/2015 4:45:00 PM	783900.000	21.768	17.677
49.034	35185.410	40907.055	26.359
27.817	28.421	1.019	
3/22/2015 5:00:00 PM	784800.000	21.761	17.677
49.020	35137.035	40850.488	26.319
27.778	28.460	1.019	
3/22/2015 5:15:00 PM	785700.000	21.760	17.679
49.016	35169.070	40886.063	26.344
27.803	28.434	1.019	
3/22/2015 5:30:00 PM	786600.000	21.754	17.682
49.004	35175.637	40890.988	26.348
27.806	28.429	1.019	
3/22/2015 5:45:00 PM	787500.000	21.751	17.687
48.997	35175.398	40886.578	26.345
27.803	28.429	1.019	
3/22/2015 6:00:00 PM	788400.000	21.752	17.691
48.999	35170.742	40877.668	26.339
27.797	28.433	1.019	
3/22/2015 6:15:00 PM	789300.000	21.748	17.696
48.989	35162.391	40863.191	26.329
27.787	28.439	1.019	
3/22/2015 6:30:00 PM	790200.000	21.745	17.701
48.984	35195.523	40897.168	26.353
27.810	28.413	1.019	
3/22/2015 6:45:00 PM	791100.000	21.739	17.706
48.969	35201.852	40899.973	26.355
27.812	28.408	1.019	
3/22/2015 7:00:00 PM	792000.000	21.737	17.711
48.964	35220.895	40917.094	26.368
27.824	28.392	1.019	
3/22/2015 7:15:00 PM	792900.000	21.737	17.717
48.964	35178.648	40862.684	26.329
27.787	28.426	1.019	
3/22/2015 7:30:00 PM	793800.000	21.734	17.722

48.958	35159.820	40836.527	26.311
27.769	28.442	1.019	
3/22/2015 7:45:00 PM	794700.000	21.728	17.726
48.946	35176.879	40852.371	26.322
27.780	28.428	1.019	
3/22/2015 8:00:00 PM	795600.000	21.731	17.730
48.952	35161.809	40831.133	26.307
27.765	28.440	1.019	
3/22/2015 8:15:00 PM	796500.000	21.730	17.735
48.948	35176.832	40844.695	26.317
27.774	28.428	1.019	
3/22/2015 8:30:00 PM	797400.000	21.729	17.739
48.947	35184.484	40849.438	26.321
27.778	28.422	1.019	
3/22/2015 8:45:00 PM	798300.000	21.725	17.743
48.938	35184.508	40846.059	26.319
27.775	28.422	1.019	
3/22/2015 9:00:00 PM	799200.000	21.725	17.746
48.937	35158.199	40812.664	26.295
27.753	28.443	1.019	
3/22/2015 9:15:00 PM	800100.000	21.727	17.749
48.941	35140.109	40789.043	26.278
27.737	28.458	1.019	
3/22/2015 9:30:00 PM	801000.000	21.727	17.754
48.942	35149.984	40796.547	26.284
27.742	28.450	1.019	
3/22/2015 9:45:00 PM	801900.000	21.730	17.756
48.948	35131.172	40772.496	26.267
27.725	28.465	1.019	
3/22/2015 10:00:00 PM	802800.000	21.727	17.759
48.941	35099.441	40732.977	26.239
27.698	28.490	1.019	
3/22/2015 10:15:00 PM	803700.000	21.724	17.760
48.935	35103.777	40736.984	26.242
27.701	28.487	1.019	
3/22/2015 10:30:00 PM	804600.000	21.725	17.761
48.938	35071.941	40698.781	26.214
27.675	28.513	1.019	
3/22/2015 10:45:00 PM	805500.000	21.721	17.761
48.930	35086.680	40716.191	26.227
27.687	28.501	1.019	
3/22/2015 11:00:00 PM	806400.000	21.724	17.759
48.935	35050.410	40675.609	26.198
27.659	28.530	1.019	
3/22/2015 11:15:00 PM	807300.000	21.731	17.756
48.952	35042.590	40669.215	26.193
27.655	28.537	1.019	
3/22/2015 11:30:00 PM	808200.000	21.728	17.753
48.946	35029.121	40656.906	26.184
27.647	28.548	1.019	
3/22/2015 11:45:00 PM	809100.000	21.728	17.747
48.946	35041.613	40676.547	26.198
27.660	28.537	1.019	
3/23/2015 12:00:00 AM	810000.000	21.735	17.739
48.959	35012.207	40649.680	26.178
27.642	28.561	1.019	
3/23/2015 12:15:00 AM	810900.000	21.730	17.731

48.950 35018.766 40664.875 26.189
27.652 28.556 1.019
3/23/2015 12:30:00 AM 811800.000 21.735 17.722
48.960 35039.266 40696.582 26.211
27.674 28.539 1.019
3/23/2015 12:45:00 AM 812700.000 21.737 17.711
48.964 35062.508 40733.094 26.237
27.699 28.520 1.019
3/23/2015 1:00:00 AM 813600.000 21.743 17.700
48.979 35054.348 40733.516 26.236
27.699 28.527 1.019
3/23/2015 1:15:00 AM 814500.000 21.741 17.690
48.975 35048.680 40736.277 26.238
27.701 28.532 1.019
3/23/2015 1:30:00 AM 815400.000 21.748 17.680
48.990 35068.297 40767.961 26.260
27.722 28.516 1.019
3/23/2015 1:45:00 AM 816300.000 21.748 17.670
48.990 35080.375 40790.891 26.276
27.738 28.506 1.019
3/23/2015 2:00:00 AM 817200.000 21.750 17.660
48.994 35079.434 40799.164 26.281
27.743 28.507 1.019
3/23/2015 2:15:00 AM 818100.000 21.754 17.650
49.003 35104.500 40837.238 26.308
27.769 28.486 1.019
3/23/2015 2:30:00 AM 819000.000 21.759 17.642
49.013 35105.598 40845.582 26.314
27.775 28.485 1.019
3/23/2015 2:45:00 AM 819900.000 21.757 17.636
49.010 35101.594 40847.051 26.315
27.776 28.489 1.019
3/23/2015 3:00:00 AM 820800.000 21.762 17.629
49.022 35119.547 40874.164 26.334
27.794 28.474 1.019
3/23/2015 3:15:00 AM 821700.000 21.762 17.624
49.022 35134.254 40895.262 26.348
27.809 28.462 1.019
3/23/2015 3:30:00 AM 822600.000 21.765 17.620
49.029 35195.445 40970.719 26.402
27.860 28.413 1.019
3/23/2015 3:45:00 AM 823500.000 21.767 17.618
49.033 35260.508 41048.535 26.458
27.913 28.360 1.019
3/23/2015 4:00:00 AM 824400.000 21.766 17.616
49.030 35291.527 41085.766 26.484
27.938 28.335 1.019
3/23/2015 4:15:00 AM 825300.000 21.761 17.615
49.020 35283.297 41077.070 26.478
27.932 28.342 1.019
3/23/2015 4:30:00 AM 826200.000 21.765 17.615
49.028 35339.473 41142.379 26.525
27.977 28.297 1.019
3/23/2015 4:45:00 AM 827100.000 21.765 17.616
49.029 35322.785 41122.156 26.510
27.963 28.310 1.019
3/23/2015 5:00:00 AM 828000.000 21.767 17.618

49.032	35364.844	41169.918	26.544
27.996	28.277	1.019	
3/23/2015 5:15:00 AM	828900.000	21.760	17.620
49.017	35360.609	41162.832	26.539
27.991	28.280	1.019	
3/23/2015 5:30:00 AM	829800.000	21.763	17.622
49.024	35395.965	41201.730	26.567
28.017	28.252	1.019	
3/23/2015 5:45:00 AM	830700.000	21.761	17.626
49.018	35383.004	41183.590	26.554
28.005	28.262	1.019	
3/23/2015 6:00:00 AM	831600.000	21.759	17.631
49.013	35419.180	41220.965	26.581
28.030	28.233	1.019	
3/23/2015 6:15:00 AM	832500.000	21.755	17.636
49.005	35421.609	41218.977	26.580
28.029	28.231	1.019	
3/23/2015 6:30:00 AM	833400.000	21.754	17.641
49.002	35436.379	41231.500	26.589
28.037	28.220	1.019	
3/23/2015 6:45:00 AM	834300.000	21.750	17.648
48.993	35417.844	41204.230	26.570
28.019	28.234	1.019	
3/23/2015 7:00:00 AM	835200.000	21.748	17.653
48.989	35414.715	41195.375	26.564
28.013	28.237	1.019	
3/23/2015 7:15:00 AM	836100.000	21.739	17.660
48.969	35436.027	41213.828	26.578
28.025	28.220	1.019	
3/23/2015 7:30:00 AM	837000.000	21.737	17.666
48.964	35427.316	41198.238	26.567
28.015	28.227	1.019	
3/23/2015 7:45:00 AM	837900.000	21.732	17.673
48.954	35426.871	41191.703	26.562
28.010	28.227	1.019	
3/23/2015 8:00:00 AM	838800.000	21.729	17.679
48.946	35413.406	41169.965	26.547
27.996	28.238	1.019	
3/23/2015 8:15:00 AM	839700.000	21.723	17.686
48.934	35433.441	41187.488	26.560
28.007	28.222	1.019	
3/23/2015 8:30:00 AM	840600.000	21.721	17.692
48.929	35434.051	41182.730	26.557
28.004	28.221	1.019	
3/23/2015 8:45:00 AM	841500.000	21.722	17.698
48.932	35399.684	41137.195	26.525
27.973	28.249	1.019	
3/23/2015 9:00:00 AM	842400.000	21.716	17.704
48.917	35378.848	41106.973	26.503
27.953	28.265	1.019	
3/23/2015 9:15:00 AM	843300.000	21.707	17.710
48.898	35370.422	41092.484	26.493
27.943	28.272	1.019	
3/23/2015 9:30:00 AM	844200.000	21.706	17.716
48.894	35350.680	41063.309	26.473
27.923	28.288	1.019	
3/23/2015 9:45:00 AM	845100.000	21.706	17.722

48.895	35289.930	40988.043	26.419
27.872	28.337	1.019	
3/23/2015 10:00:00 AM	846000.000	21.701	17.728
48.883	35290.344	40982.867	26.416
27.868	28.336	1.019	
3/23/2015 10:15:00 AM	846900.000	21.701	17.734
48.884	35258.344	40940.055	26.385
27.839	28.362	1.019	
3/23/2015 10:30:00 AM	847800.000	21.699	17.740
48.879	35238.055	40910.770	26.365
27.819	28.378	1.019	
3/23/2015 10:45:00 AM	848700.000	21.696	17.747
48.872	35227.270	40892.055	26.352
27.807	28.387	1.019	
3/23/2015 11:00:00 AM	849600.000	21.697	17.752
48.874	35206.305	40863.191	26.331
27.787	28.404	1.019	
3/23/2015 11:15:00 AM	850500.000	21.693	17.758
48.865	35224.613	40879.117	26.343
27.798	28.389	1.019	
3/23/2015 11:30:00 AM	851400.000	21.695	17.763
48.869	35197.875	40843.965	26.318
27.774	28.411	1.019	
3/23/2015 11:45:00 AM	852300.000	21.694	17.766
48.868	35202.051	40845.633	26.319
27.775	28.407	1.019	
3/23/2015 12:00:00 PM	853200.000	21.693	17.769
48.865	35193.074	40832.910	26.310
27.766	28.415	1.019	
3/23/2015 12:15:00 PM	854100.000	21.696	17.770
48.872	35172.863	40807.957	26.293
27.749	28.431	1.019	
3/23/2015 12:30:00 PM	855000.000	21.694	17.769
48.868	35138.512	40768.977	26.265
27.723	28.459	1.019	
3/23/2015 12:45:00 PM	855900.000	21.691	17.768
48.861	35134.047	40764.980	26.262
27.720	28.462	1.019	
3/23/2015 1:00:00 PM	856800.000	21.693	17.765
48.866	35119.816	40751.406	26.252
27.711	28.474	1.019	
3/23/2015 1:15:00 PM	857700.000	21.692	17.761
48.863	35103.648	40736.434	26.241
27.701	28.487	1.019	
3/23/2015 1:30:00 PM	858600.000	21.693	17.754
48.866	35110.375	40750.496	26.251
27.710	28.482	1.019	
3/23/2015 1:45:00 PM	859500.000	21.688	17.746
48.855	35096.004	40740.777	26.244
27.704	28.493	1.019	
3/23/2015 2:00:00 PM	860400.000	21.694	17.737
48.868	35100.969	40754.223	26.253
27.713	28.489	1.019	
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48.872	35082.434	40741.336	26.243
27.704	28.504	1.019	
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48.867	35076.434	40743.316	26.244
27.705	28.509	1.019	
3/23/2015 2:45:00 PM	863100.000	21.701	17.708
48.883	35092.297	40770.633	26.263
27.724	28.496	1.019	
3/23/2015 3:00:00 PM	864000.000	21.694	17.698
48.868	35081.242	40766.664	26.260
27.721	28.505	1.019	
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48.876	35125.703	40826.035	26.302
27.762	28.469	1.019	
3/23/2015 3:30:00 PM	865800.000	21.701	17.682
48.883	35098.883	40801.930	26.284
27.745	28.491	1.019	
3/23/2015 3:45:00 PM	866700.000	21.699	17.674
48.878	35105.777	40817.172	26.295
27.756	28.485	1.019	
3/23/2015 4:00:00 PM	867600.000	21.699	17.667
48.878	35129.102	40850.969	26.319
27.779	28.466	1.019	
3/23/2015 4:15:00 PM	868500.000	21.700	17.660
48.880	35167.051	40900.914	26.354
27.813	28.436	1.019	
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48.880	35173.082	40913.191	26.363
27.821	28.431	1.019	
3/23/2015 4:45:00 PM	870300.000	21.706	17.651
48.895	35178.488	40922.980	26.369
27.828	28.426	1.019	
3/23/2015 5:00:00 PM	871200.000	21.703	17.648
48.889	35198.582	40948.672	26.388
27.845	28.410	1.019	
3/23/2015 5:15:00 PM	872100.000	21.706	17.646
48.895	35215.973	40970.969	26.403
27.860	28.396	1.019	
3/23/2015 5:30:00 PM	873000.000	21.703	17.644
48.888	35218.219	40975.426	26.407
27.863	28.394	1.019	
3/23/2015 5:45:00 PM	873900.000	21.703	17.643
48.889	35268.926	41035.305	26.449
27.904	28.354	1.019	
3/23/2015 6:00:00 PM	874800.000	21.704	17.643
48.890	35279.055	41046.691	26.457
27.912	28.345	1.019	
3/23/2015 6:15:00 PM	875700.000	21.705	17.644
48.892	35289.375	41057.977	26.466
27.919	28.337	1.019	
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48.887	35302.203	41071.773	26.475
27.929	28.327	1.019	
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48.888	35304.305	41072.301	26.476
27.929	28.325	1.019	
3/23/2015 7:00:00 PM	878400.000	21.696	17.651
48.873	35324.809	41092.867	26.491
27.943	28.309	1.019	
3/23/2015 7:15:00 PM	879300.000	21.701	17.655

48.883	35326.004	41090.582	26.489
27.942	28.308	1.019	
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48.872	35326.445	41087.258	26.487
27.939	28.307	1.019	
3/23/2015 7:45:00 PM	881100.000	21.694	17.664
48.867	35353.492	41113.992	26.506
27.958	28.286	1.019	
3/23/2015 8:00:00 PM	882000.000	21.689	17.669
48.856	35349.410	41104.688	26.500
27.951	28.289	1.019	
3/23/2015 8:15:00 PM	882900.000	21.687	17.675
48.852	35330.609	41077.941	26.481
27.933	28.304	1.019	
3/23/2015 8:30:00 PM	883800.000	21.685	17.680
48.848	35335.406	41078.797	26.482
27.934	28.300	1.019	
3/23/2015 8:45:00 PM	884700.000	21.687	17.684
48.851	35338.660	41078.664	26.482
27.933	28.298	1.019	
3/23/2015 9:00:00 PM	885600.000	21.685	17.689
48.847	35326.750	41060.180	26.469
27.921	28.307	1.019	
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48.847	35306.852	41031.949	26.449
27.902	28.323	1.019	
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48.848	35267.852	40982.082	26.414
27.868	28.354	1.019	
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48.847	35273.855	40984.676	26.416
27.870	28.350	1.019	
3/23/2015 10:00:00 PM	889200.000	21.685	17.708
48.848	35270.109	40976.891	26.411
27.864	28.353	1.019	
3/23/2015 10:15:00 PM	890100.000	21.687	17.712
48.851	35251.363	40951.453	26.393
27.847	28.368	1.019	
3/23/2015 10:30:00 PM	891000.000	21.681	17.715
48.839	35220.238	40913.063	26.365
27.821	28.393	1.019	
3/23/2015 10:45:00 PM	891900.000	21.679	17.716
48.833	35238.324	40932.883	26.379
27.834	28.378	1.019	
3/23/2015 11:00:00 PM	892800.000	21.690	17.716
48.858	35223.777	40916.219	26.368
27.823	28.390	1.019	
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48.848	35218.711	40911.848	26.364
27.820	28.394	1.019	
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48.850	35197.801	40890.816	26.349
27.806	28.411	1.019	
3/23/2015 11:45:00 PM	895500.000	21.696	17.706
48.872	35201.391	40899.359	26.355
27.812	28.408	1.019	
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48.873 35197.703 40899.855 26.355
27.812 28.411 1.019
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48.881 35201.129 40909.082 26.362
27.818 28.408 1.019
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48.895 35210.516 40925.484 26.373
27.829 28.401 1.019
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48.892 35221.859 40944.805 26.386
27.842 28.391 1.019
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48.917 35192.969 40916.797 26.366
27.823 28.415 1.019
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48.917 35254.027 40993.367 26.421
27.875 28.366 1.019
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27.894 28.351 1.019
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27.889 28.362 1.019
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48.960 35312.789 41086.414 26.486
27.939 28.318 1.019
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48.971 35340.320 41128.945 26.516
27.968 28.296 1.019
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28.025 28.245 1.019
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28.051 28.226 1.019
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48.993 35463.988 41301.047 26.637
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48.991 35499.832 41349.715 26.672
28.118 28.169 1.019
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49.017 35550.359 41413.895 26.717
28.161 28.129 1.019
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49.019 35640.367 41522.883 26.795
28.236 28.058 1.019
3/24/2015 4:00:00 AM 910800.000 21.764 17.579
49.026 35693.219 41588.352 26.842
28.280 28.017 1.019
3/24/2015 4:15:00 AM 911700.000 21.765 17.577
49.028 35789.539 41701.961 26.923
28.357 27.941 1.019
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49.037	35913.156	41846.172	27.026
28.455	27.845	1.019	
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49.040	35919.301	41853.332	27.031
28.460	27.840	1.019	
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49.040	35965.555	41905.746	27.069
28.496	27.804	1.019	
3/24/2015 5:30:00 AM	916200.000	21.774	17.581
49.048	36004.449	41948.531	27.100
28.525	27.774	1.019	
3/24/2015 5:45:00 AM	917100.000	21.778	17.585
49.056	36008.813	41950.414	27.101
28.526	27.771	1.019	
3/24/2015 6:00:00 AM	918000.000	21.777	17.589
49.056	36018.996	41957.863	27.107
28.531	27.763	1.019	
3/24/2015 6:15:00 AM	918900.000	21.781	17.596
49.063	36019.855	41952.902	27.103
28.528	27.762	1.019	
3/24/2015 6:30:00 AM	919800.000	21.779	17.602
49.059	36041.477	41971.770	27.117
28.541	27.746	1.019	
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49.059	36060.695	41986.867	27.128
28.551	27.731	1.019	
3/24/2015 7:00:00 AM	921600.000	21.780	17.619
49.062	36039.195	41953.250	27.105
28.528	27.748	1.019	
3/24/2015 7:15:00 AM	922500.000	21.779	17.629
49.058	36027.996	41930.973	27.089
28.513	27.756	1.019	
3/24/2015 7:30:00 AM	923400.000	21.777	17.640
49.056	36038.555	41933.543	27.092
28.515	27.748	1.019	
3/24/2015 7:45:00 AM	924300.000	21.778	17.650
49.056	36013.113	41894.230	27.064
28.488	27.768	1.019	
3/24/2015 8:00:00 AM	925200.000	21.776	17.661
49.053	35978.055	41843.820	27.028
28.454	27.795	1.019	
3/24/2015 8:15:00 AM	926100.000	21.773	17.672
49.045	35926.848	41773.691	26.979
28.406	27.834	1.019	
3/24/2015 8:30:00 AM	927000.000	21.773	17.684
49.046	35862.418	41687.656	26.918
28.348	27.884	1.019	
3/24/2015 8:45:00 AM	927900.000	21.771	17.698
49.042	35823.008	41629.371	26.877
28.308	27.915	1.019	
3/24/2015 9:00:00 AM	928800.000	21.771	17.711
49.042	35739.480	41519.953	26.799
28.234	27.980	1.019	
3/24/2015 9:15:00 AM	929700.000	21.766	17.723
49.030	35669.734	41427.719	26.733
28.171	28.035	1.019	
3/24/2015 9:30:00 AM	930600.000	21.766	17.736

49.029	35611.719	41348.125	26.677
28.117	28.081	1.019	
3/24/2015 9:45:00 AM	931500.000	21.760	17.749
49.017	35587.086	41308.043	26.649
28.089	28.100	1.019	
3/24/2015 10:00:00 AM	932400.000	21.758	17.762
49.012	35562.438	41267.727	26.621
28.062	28.120	1.019	
3/24/2015 10:15:00 AM	933300.000	21.753	17.773
49.002	35539.473	41231.145	26.595
28.037	28.138	1.019	
3/24/2015 10:30:00 AM	934200.000	21.753	17.781
49.001	35535.008	41218.129	26.586
28.028	28.141	1.019	
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48.988	35467.754	41131.332	26.525
27.969	28.195	1.019	
3/24/2015 11:00:00 AM	936000.000	21.744	17.802
48.981	35407.008	41050.520	26.467
27.914	28.243	1.019	
3/24/2015 11:15:00 AM	936900.000	21.390	17.809
48.183	35348.188	40976.047	26.414
27.864	28.290	1.019	
3/24/2015 11:30:00 AM	937800.000	21.683	17.414
48.843	36862.340	43108.473	27.924
29.314	27.128	1.020	
3/24/2015 11:45:00 AM	938700.000	21.705	17.408
48.892	36944.730	43210.504	27.997
29.383	27.067	1.020	
3/24/2015 12:00:00 PM	939600.000	21.715	17.465
48.916	36920.379	43127.438	27.940
29.327	27.085	1.020	
3/24/2015 12:15:00 PM	940500.000	21.713	17.523
48.910	36799.383	42930.074	27.801
29.192	27.174	1.020	
3/24/2015 12:30:00 PM	941400.000	21.716	17.586
48.917	36565.680	42598.258	27.566
28.967	27.348	1.020	
3/24/2015 12:45:00 PM	942300.000	21.713	17.637
48.912	36296.672	42236.426	27.309
28.721	27.551	1.019	
3/24/2015 1:00:00 PM	943200.000	21.712	17.682
48.909	36142.781	42015.527	27.152
28.571	27.668	1.019	
3/24/2015 1:15:00 PM	944100.000	21.491	17.628
48.411	36787.160	42815.770	27.724
29.115	27.183	1.020	
3/24/2015 1:30:00 PM	945000.000	21.378	17.262
48.156	37115.527	43552.559	28.236
29.616	26.943	1.020	
3/24/2015 1:45:00 PM	945900.000	21.337	17.233
48.063	37077.449	43535.961	28.222
29.604	26.971	1.020	
3/24/2015 2:00:00 PM	946800.000	21.313	17.231
48.010	37038.332	43491.750	28.190
29.574	26.999	1.020	
3/24/2015 2:15:00 PM	947700.000	21.285	17.228

47.947	36981.500	43428.598	28.145
29.531	27.041	1.020	
3/24/2015 2:30:00 PM	948600.000	21.270	17.228
47.914	36927.766	43365.402	28.099
29.488	27.080	1.020	
3/24/2015 2:45:00 PM	949500.000	21.249	17.222
47.864	36844.961	43273.965	28.033
29.426	27.141	1.020	
3/24/2015 3:00:00 PM	950400.000	21.233	17.219
47.829	36810.035	43235.668	28.006
29.400	27.167	1.020	
3/24/2015 3:15:00 PM	951300.000	21.216	17.220
47.791	36757.539	43172.738	27.960
29.357	27.205	1.020	
3/24/2015 3:30:00 PM	952200.000	21.201	17.216
47.758	36678.121	43083.520	27.896
29.297	27.264	1.020	
3/24/2015 3:45:00 PM	953100.000	21.189	17.215
47.731	36645.688	43046.609	27.869
29.272	27.288	1.020	
3/24/2015 4:00:00 PM	954000.000	21.176	17.213
47.701	36580.473	42971.531	27.815
29.221	27.337	1.020	
3/24/2015 4:15:00 PM	954900.000	21.160	17.213
47.666	36520.625	42901.402	27.765
29.173	27.382	1.020	
3/24/2015 4:30:00 PM	955800.000	21.149	17.212
47.641	36500.043	42878.574	27.749
29.157	27.397	1.020	
3/24/2015 4:45:00 PM	956700.000	21.142	17.213
47.625	36480.184	42854.223	27.731
29.141	27.412	1.020	
3/24/2015 5:00:00 PM	957600.000	21.132	17.208
47.602	36397.051	42760.867	27.664
29.077	27.475	1.020	
3/24/2015 5:15:00 PM	958500.000	21.025	17.205
47.361	36404.328	42772.949	27.672
29.086	27.469	1.020	
3/24/2015 5:30:00 PM	959400.000	21.018	17.203
47.345	36341.270	42700.035	27.620
29.036	27.517	1.020	
3/24/2015 5:45:00 PM	960300.000	21.000	17.202
47.305	36347.820	42708.492	27.626
29.042	27.512	1.020	
3/24/2015 6:00:00 PM	961200.000	21.394	17.222
48.192	36333.016	42672.191	27.601
29.017	27.523	1.020	
3/24/2015 6:15:00 PM	962100.000	21.435	17.236
48.284	36342.898	42670.270	27.600
29.016	27.516	1.020	
3/24/2015 6:30:00 PM	963000.000	21.461	17.242
48.343	36363.125	42688.805	27.614
29.028	27.500	1.020	
3/24/2015 6:45:00 PM	963900.000	21.481	17.247
48.389	36372.551	42695.078	27.619
29.033	27.493	1.020	
3/24/2015 7:00:00 PM	964800.000	21.501	17.258

48.433	36379.051	42692.047	27.617
29.031	27.488	1.020	
3/24/2015 7:15:00 PM	965700.000	21.512	17.263
48.457	36359.035	42663.355	27.597
29.011	27.503	1.020	
3/24/2015 7:30:00 PM	966600.000	21.524	17.271
48.485	36381.137	42681.566	27.610
29.023	27.487	1.020	
3/24/2015 7:45:00 PM	967500.000	21.535	17.279
48.510	36403.781	42700.492	27.624
29.036	27.470	1.020	
3/24/2015 8:00:00 PM	968400.000	21.539	17.293
48.519	36381.078	42660.785	27.596
29.009	27.487	1.020	
3/24/2015 8:15:00 PM	969300.000	21.545	17.300
48.532	36354.246	42622.367	27.569
28.983	27.507	1.020	
3/24/2015 8:30:00 PM	970200.000	21.554	17.309
48.552	36369.344	42631.527	27.576
28.989	27.496	1.020	
3/24/2015 8:45:00 PM	971100.000	21.555	17.320
48.555	36392.355	42648.695	27.589
29.001	27.478	1.020	
3/24/2015 9:00:00 PM	972000.000	21.565	17.328
48.578	36401.090	42650.723	27.591
29.002	27.472	1.020	
3/24/2015 9:15:00 PM	972900.000	21.566	17.340
48.579	36384.379	42619.684	27.569
28.981	27.484	1.020	
3/24/2015 9:30:00 PM	973800.000	21.572	17.355
48.594	36424.766	42653.344	27.594
29.004	27.454	1.020	
3/24/2015 9:45:00 PM	974700.000	21.573	17.371
48.595	36436.695	42651.242	27.593
29.003	27.445	1.020	
3/24/2015 10:00:00 PM	975600.000	21.580	17.391
48.610	36421.805	42615.094	27.568
28.978	27.456	1.020	
3/24/2015 10:15:00 PM	976500.000	21.580	17.413
48.610	36446.574	42623.102	27.575
28.984	27.437	1.020	
3/24/2015 10:30:00 PM	977400.000	21.585	17.437
48.622	36460.719	42616.602	27.572
28.979	27.427	1.020	
3/24/2015 10:45:00 PM	978300.000	21.586	17.458
48.625	36469.039	42606.719	27.566
28.973	27.421	1.020	
3/24/2015 11:00:00 PM	979200.000	21.589	17.483
48.631	36492.699	42610.094	27.569
28.975	27.403	1.020	
3/24/2015 11:15:00 PM	980100.000	21.588	17.507
48.630	36501.656	42597.734	27.562
28.966	27.396	1.020	
3/24/2015 11:30:00 PM	981000.000	21.598	17.528
48.652	36540.480	42623.625	27.581
28.984	27.367	1.020	
3/24/2015 11:45:00 PM	981900.000	21.597	17.547

48.650	36534.441	42598.523	27.564
28.967	27.371	1.020	
3/25/2015 12:00:00 AM	982800.000	21.603	17.561
48.662	36548.703	42601.750	27.567
28.969	27.361	1.020	
3/25/2015 12:15:00 AM	983700.000	21.604	17.576
48.665	36601.672	42648.930	27.602
29.001	27.321	1.020	
3/25/2015 12:30:00 AM	984600.000	21.606	17.592
48.669	36570.297	42597.992	27.566
28.967	27.345	1.020	
3/25/2015 12:45:00 AM	985500.000	21.612	17.602
48.684	36599.563	42622.098	27.584
28.983	27.323	1.020	
3/25/2015 1:00:00 AM	986400.000	21.611	17.613
48.681	36614.898	42629.574	27.590
28.988	27.311	1.020	
3/25/2015 1:15:00 AM	987300.000	21.618	17.622
48.696	36607.746	42612.359	27.578
28.976	27.317	1.020	
3/25/2015 1:30:00 AM	988200.000	21.622	17.630
48.706	36631.852	42633.180	27.593
28.991	27.299	1.020	
3/25/2015 1:45:00 AM	989100.000	21.626	17.637
48.714	36615.867	42607.770	27.575
28.973	27.311	1.020	
3/25/2015 2:00:00 AM	990000.000	21.632	17.645
48.728	36658.512	42650.090	27.606
29.002	27.279	1.020	
3/25/2015 2:15:00 AM	990900.000	21.631	17.650
48.725	36668.414	42656.793	27.611
29.007	27.271	1.020	
3/25/2015 2:30:00 AM	991800.000	21.638	17.653
48.742	36657.645	42641.098	27.600
28.996	27.279	1.020	
3/25/2015 2:45:00 AM	992700.000	21.642	17.656
48.751	36654.863	42635.043	27.596
28.992	27.282	1.020	
3/25/2015 3:00:00 AM	993600.000	21.642	17.659
48.751	36652.574	42630.223	27.592
28.989	27.283	1.020	
3/25/2015 3:15:00 AM	994500.000	21.642	17.661
48.751	36683.063	42663.441	27.616
29.011	27.261	1.020	
3/25/2015 3:30:00 AM	995400.000	21.647	17.660
48.761	36655.738	42632.168	27.594
28.990	27.281	1.020	
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48.780	36626.781	42598.902	27.570
28.967	27.302	1.020	
3/25/2015 4:00:00 AM	997200.000	21.654	17.659
48.777	36639.266	42614.496	27.581
28.978	27.293	1.020	
3/25/2015 4:15:00 AM	998100.000	21.655	17.657
48.781	36666.992	42648.406	27.605
29.001	27.272	1.020	
3/25/2015 4:30:00 AM	999000.000	21.662	17.654

48.795 36647.918 42629.617 27.592
28.988 27.287 1.020
3/25/2015 4:45:00 AM 999900.000 21.657 17.649
48.784 36620.164 42601.320 27.571
28.969 27.307 1.020
3/25/2015 5:00:00 AM 1000800.000 21.663 17.645
48.798 36614.887 42599.660 27.570
28.968 27.311 1.020
3/25/2015 5:15:00 AM 1001700.000 21.664 17.640
48.800 36637.574 42630.289 27.591
28.989 27.294 1.020
3/25/2015 5:30:00 AM 1002600.000 21.665 17.636
48.803 36674.246 42677.039 27.625
29.020 27.267 1.020
3/25/2015 5:45:00 AM 1003500.000 21.667 17.633
48.807 36608.980 42603.742 27.572
28.971 27.316 1.020
3/25/2015 6:00:00 AM 1004400.000 21.669 17.629
48.811 36625.566 42626.371 27.588
28.986 27.303 1.020
3/25/2015 6:15:00 AM 1005300.000 21.671 17.628
48.816 36631.773 42634.840 27.594
28.992 27.299 1.020
3/25/2015 6:30:00 AM 1006200.000 21.671 17.627
48.817 36608.902 42609.547 27.576
28.974 27.316 1.020
3/25/2015 6:45:00 AM 1007100.000 21.670 17.628
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29.001 27.290 1.020
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28.969 27.320 1.020
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28.974 27.312 1.020
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48.812 36622.191 42615.305 27.581
28.978 27.306 1.020
3/25/2015 7:45:00 AM 1010700.000 21.675 17.641
48.824 36655.617 42649.961 27.606
29.002 27.281 1.020
3/25/2015 8:00:00 AM 1011600.000 21.666 17.651
48.806 36685.816 42676.449 27.625
29.020 27.258 1.020
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48.803 36665.602 42636.906 27.598
28.993 27.274 1.020
3/25/2015 8:30:00 AM 1013400.000 21.665 17.677
48.804 36671.152 42634.738 27.596
28.992 27.269 1.020
3/25/2015 8:45:00 AM 1014300.000 21.665 17.688
48.802 36691.430 42647.262 27.606
29.000 27.254 1.020
3/25/2015 9:00:00 AM 1015200.000 21.665 17.700
48.802 36697.824 42643.254 27.604
28.997 27.250 1.020
3/25/2015 9:15:00 AM 1016100.000 21.665 17.713

48.802	36707.266	42642.438	27.604
28.997	27.243	1.020	
3/25/2015 9:30:00 AM	1017000.000	21.662	17.726
48.795	36701.473	42623.359	27.591
28.984	27.247	1.020	
3/25/2015 9:45:00 AM	1017900.000	21.655	17.736
48.779	36729.297	42646.137	27.607
28.999	27.226	1.020	
3/25/2015 10:00:00 AM	1018800.000	21.658	17.748
48.787	36714.258	42617.082	27.587
28.980	27.237	1.020	
3/25/2015 10:15:00 AM	1019700.000	21.653	17.760
48.775	36735.176	42630.680	27.597
28.989	27.222	1.020	
3/25/2015 10:30:00 AM	1020600.000	21.647	17.768
48.762	36716.316	42601.086	27.577
28.969	27.236	1.020	
3/25/2015 10:45:00 AM	1021500.000	21.652	17.775
48.773	36723.469	42602.938	27.578
28.970	27.231	1.020	
3/25/2015 11:00:00 AM	1022400.000	21.644	17.784
48.754	36727.234	42598.293	27.575
28.967	27.228	1.020	
3/25/2015 11:15:00 AM	1023300.000	21.647	17.787
48.761	36731.645	42600.348	27.577
28.968	27.224	1.020	
3/25/2015 11:30:00 AM	1024200.000	21.643	17.796
48.753	36685.473	42538.711	27.533
28.926	27.259	1.020	
3/25/2015 11:45:00 AM	1025100.000	21.635	17.802
48.735	36640.680	42481.078	27.492
28.887	27.292	1.020	
3/25/2015 12:00:00 PM	1026000.000	21.637	17.804
48.739	36580.816	42409.531	27.441
28.838	27.337	1.020	
3/25/2015 12:15:00 PM	1026900.000	21.633	17.806
48.730	36509.848	42325.445	27.381
28.781	27.390	1.019	
3/25/2015 12:30:00 PM	1027800.000	21.634	17.808
48.732	36401.273	42197.523	27.289
28.694	27.472	1.019	
3/25/2015 12:45:00 PM	1028700.000	21.629	17.811
48.721	36284.723	42060.055	27.190
28.601	27.560	1.019	
3/25/2015 1:00:00 PM	1029600.000	21.625	17.814
48.712	36193.059	41951.035	27.112
28.527	27.630	1.019	
3/25/2015 1:15:00 PM	1030500.000	21.309	17.513
48.001	36486.973	42575.262	27.546
28.951	27.407	1.020	
3/25/2015 1:30:00 PM	1031400.000	21.261	17.245
47.893	36678.313	43056.031	27.878
29.278	27.264	1.020	
3/25/2015 1:45:00 PM	1032300.000	21.206	17.246
47.768	36674.848	43050.871	27.874
29.275	27.267	1.020	
3/25/2015 2:00:00 PM	1033200.000	21.180	17.237

47.710	36484.797	42836.023	27.719
29.128	27.409	1.020	
3/25/2015 2:15:00 PM	1034100.000	21.149	17.226
47.639	36356.930	42696.320	27.619
29.033	27.505	1.020	
3/25/2015 2:30:00 PM	1035000.000	21.127	17.217
47.590	36293.941	42631.340	27.571
28.989	27.553	1.020	
3/25/2015 2:45:00 PM	1035900.000	21.106	17.209
47.543	36297.969	42643.617	27.580
28.998	27.550	1.020	
3/25/2015 3:00:00 PM	1036800.000	21.092	17.207
47.511	36237.094	42573.695	27.530
28.950	27.596	1.020	
3/25/2015 3:15:00 PM	1037700.000	21.071	17.207
47.464	36238.141	42575.762	27.531
28.952	27.595	1.020	
3/25/2015 3:30:00 PM	1038600.000	20.988	17.204
47.276	36240.082	42580.305	27.534
28.955	27.594	1.020	
3/25/2015 3:45:00 PM	1039500.000	20.956	17.201
47.205	36252.520	42598.105	27.547
28.967	27.584	1.020	
3/25/2015 4:00:00 PM	1040400.000	20.938	17.200
47.165	36204.129	42541.754	27.506
28.928	27.621	1.020	
3/25/2015 4:15:00 PM	1041300.000	20.923	17.199
47.131	36234.863	42579.117	27.533
28.954	27.598	1.020	
3/25/2015 4:30:00 PM	1042200.000	20.913	17.199
47.108	36220.539	42562.625	27.521
28.943	27.609	1.020	
3/25/2015 4:45:00 PM	1043100.000	20.814	17.196
46.886	36237.055	42584.719	27.537
28.958	27.596	1.020	
3/25/2015 5:00:00 PM	1044000.000	20.758	17.195
46.760	36219.758	42565.395	27.523
28.944	27.609	1.020	
3/25/2015 5:15:00 PM	1044900.000	20.721	17.193
46.675	36225.969	42574.125	27.529
28.950	27.605	1.020	
3/25/2015 5:30:00 PM	1045800.000	20.697	17.193
46.621	36225.523	42574.094	27.529
28.950	27.605	1.020	
3/25/2015 5:45:00 PM	1046700.000	21.134	17.195
47.606	36236.156	42584.754	27.537
28.958	27.597	1.020	
3/25/2015 6:00:00 PM	1047600.000	21.228	17.215
47.819	36259.207	42592.039	27.543
28.963	27.579	1.020	
3/25/2015 6:15:00 PM	1048500.000	21.277	17.220
47.929	36270.316	42600.219	27.549
28.968	27.571	1.020	
3/25/2015 6:30:00 PM	1049400.000	21.315	17.231
48.015	36294.527	42618.172	27.563
28.980	27.552	1.020	
3/25/2015 6:45:00 PM	1050300.000	21.334	17.235

48.058	36297.379	42617.914	27.563
28.980	27.550	1.020	
3/25/2015 7:00:00 PM	1051200.000	21.358	17.243
48.110	36299.914	42613.676	27.560
28.977	27.548	1.020	
3/25/2015 7:15:00 PM	1052100.000	21.375	17.247
48.150	36298.223	42607.582	27.556
28.973	27.550	1.020	
3/25/2015 7:30:00 PM	1053000.000	21.393	17.253
48.189	36304.719	42609.090	27.557
28.974	27.545	1.020	
3/25/2015 7:45:00 PM	1053900.000	21.401	17.258
48.208	36315.234	42616.730	27.563
28.979	27.537	1.020	
3/25/2015 8:00:00 PM	1054800.000	21.414	17.260
48.237	36308.746	42607.785	27.557
28.973	27.542	1.020	
3/25/2015 8:15:00 PM	1055700.000	21.418	17.271
48.245	36355.574	42651.914	27.589
29.003	27.506	1.020	
3/25/2015 8:30:00 PM	1056600.000	21.430	17.281
48.273	36320.813	42601.582	27.553
28.969	27.532	1.020	
3/25/2015 8:45:00 PM	1057500.000	21.440	17.283
48.296	36312.828	42590.633	27.545
28.962	27.538	1.020	
3/25/2015 9:00:00 PM	1058400.000	21.448	17.291
48.314	36329.012	42602.246	27.554
28.970	27.526	1.020	
3/25/2015 9:15:00 PM	1059300.000	21.451	17.299
48.321	36326.160	42591.191	27.547
28.962	27.528	1.020	
3/25/2015 9:30:00 PM	1060200.000	21.455	17.307
48.330	36325.105	42582.004	27.541
28.956	27.529	1.020	
3/25/2015 9:45:00 PM	1061100.000	21.459	17.316
48.339	36329.973	42578.684	27.539
28.954	27.525	1.020	
3/25/2015 10:00:00 PM	1062000.000	21.464	17.327
48.350	36343.113	42584.137	27.543
28.957	27.516	1.020	
3/25/2015 10:15:00 PM	1062900.000	21.470	17.339
48.364	36330.090	42557.328	27.524
28.939	27.525	1.020	
3/25/2015 10:30:00 PM	1063800.000	21.471	17.352
48.365	36355.238	42573.930	27.537
28.950	27.506	1.020	
3/25/2015 10:45:00 PM	1064700.000	21.475	17.367
48.375	36345.543	42549.051	27.520
28.933	27.514	1.020	
3/25/2015 11:00:00 PM	1065600.000	21.482	17.382
48.390	36373.750	42567.711	27.534
28.946	27.492	1.020	
3/25/2015 11:15:00 PM	1066500.000	21.486	17.399
48.399	36410.516	42594.785	27.554
28.964	27.465	1.020	
3/25/2015 11:30:00 PM	1067400.000	21.483	17.417

48.393	36411.473	42578.469	27.543
28.953	27.464	1.020	
3/25/2015 11:45:00 PM	1068300.000	21.488	17.434
48.404	36422.828	42575.305	27.542
28.951	27.455	1.020	
3/26/2015 12:00:00 AM	1069200.000	21.488	17.452
48.405	36429.535	42565.891	27.536
28.945	27.450	1.020	
3/26/2015 12:15:00 AM	1070100.000	21.495	17.470
48.419	36450.602	42573.758	27.543
28.950	27.434	1.020	
3/26/2015 12:30:00 AM	1071000.000	21.496	17.487
48.422	36491.500	42605.109	27.566
28.971	27.404	1.020	
3/26/2015 12:45:00 AM	1071900.000	21.503	17.502
48.437	36469.180	42564.902	27.538
28.944	27.420	1.020	
3/26/2015 1:00:00 AM	1072800.000	21.504	17.516
48.441	36485.730	42570.570	27.543
28.948	27.408	1.020	
3/26/2015 1:15:00 AM	1073700.000	21.510	17.529
48.454	36480.250	42552.289	27.530
28.936	27.412	1.020	
3/26/2015 1:30:00 AM	1074600.000	21.510	17.540
48.454	36497.148	42561.688	27.537
28.942	27.399	1.020	
3/26/2015 1:45:00 AM	1075500.000	21.515	17.551
48.464	36511.578	42568.203	27.543
28.946	27.389	1.020	
3/26/2015 2:00:00 AM	1076400.000	21.515	17.558
48.466	36537.680	42591.574	27.560
28.962	27.369	1.020	
3/26/2015 2:15:00 AM	1077300.000	21.521	17.567
48.478	36532.961	42577.508	27.550
28.953	27.373	1.020	
3/26/2015 2:30:00 AM	1078200.000	21.524	17.572
48.485	36526.754	42565.953	27.542
28.945	27.377	1.020	
3/26/2015 2:45:00 AM	1079100.000	21.523	17.580
48.482	36545.934	42580.824	27.553
28.955	27.363	1.020	
3/26/2015 3:00:00 AM	1080000.000	21.530	17.582
48.499	36534.270	42564.898	27.542
28.944	27.372	1.020	
3/26/2015 3:15:00 AM	1080900.000	21.534	17.588
48.507	36529.449	42553.730	27.534
28.937	27.375	1.020	
3/26/2015 3:30:00 AM	1081800.000	21.540	17.592
48.522	36544.930	42567.617	27.544
28.946	27.364	1.020	
3/26/2015 3:45:00 AM	1082700.000	21.542	17.598
48.525	36547.117	42564.512	27.542
28.944	27.362	1.020	
3/26/2015 4:00:00 AM	1083600.000	21.546	17.602
48.534	36548.918	42562.875	27.541
28.943	27.361	1.020	
3/26/2015 4:15:00 AM	1084500.000	21.549	17.606

48.541	36575.246	42590.379	27.561
28.961	27.341	1.020	
3/26/2015 4:30:00 AM	1085400.000	21.547	17.609
48.536	36553.836	42562.047	27.541
28.942	27.357	1.020	
3/26/2015 4:45:00 AM	1086300.000	21.552	17.612
48.549	36562.871	42570.160	27.547
28.948	27.350	1.020	
3/26/2015 5:00:00 AM	1087200.000	21.552	17.615
48.549	36584.039	42591.824	27.563
28.962	27.334	1.020	
3/26/2015 5:15:00 AM	1088100.000	21.559	17.617
48.564	36575.605	42580.254	27.554
28.955	27.341	1.020	
3/26/2015 5:30:00 AM	1089000.000	21.559	17.618
48.563	36574.121	42577.613	27.553
28.953	27.342	1.020	
3/26/2015 5:45:00 AM	1089900.000	21.557	17.620
48.559	36566.523	42566.777	27.545
28.945	27.347	1.020	
3/26/2015 6:00:00 AM	1090800.000	21.559	17.621
48.563	36573.738	42573.684	27.550
28.950	27.342	1.020	
3/26/2015 6:15:00 AM	1091700.000	21.565	17.623
48.577	36587.648	42588.219	27.560
28.960	27.332	1.020	
3/26/2015 6:30:00 AM	1092600.000	21.562	17.626
48.571	36569.430	42564.684	27.544
28.944	27.345	1.020	
3/26/2015 6:45:00 AM	1093500.000	21.563	17.627
48.574	36566.871	42560.211	27.541
28.941	27.347	1.020	
3/26/2015 7:00:00 AM	1094400.000	21.566	17.630
48.580	36597.047	42592.918	27.564
28.963	27.325	1.020	
3/26/2015 7:15:00 AM	1095300.000	21.563	17.634
48.574	36568.617	42556.113	27.538
28.938	27.346	1.020	
3/26/2015 7:30:00 AM	1096200.000	21.564	17.639
48.576	36587.563	42573.590	27.551
28.950	27.332	1.020	
3/26/2015 7:45:00 AM	1097100.000	21.566	17.643
48.580	36611.086	42596.492	27.567
28.966	27.314	1.020	
3/26/2015 8:00:00 AM	1098000.000	21.567	17.649
48.582	36585.395	42560.785	27.542
28.941	27.333	1.020	
3/26/2015 8:15:00 AM	1098900.000	21.568	17.657
48.585	36600.477	42570.789	27.550
28.948	27.322	1.020	
3/26/2015 8:30:00 AM	1099800.000	21.564	17.665
48.576	36627.906	42595.473	27.568
28.965	27.302	1.020	
3/26/2015 8:45:00 AM	1100700.000	21.249	17.484
47.865	36439.031	42546.598	27.524
28.932	27.443	1.020	
3/26/2015 9:00:00 AM	1101600.000	21.184	17.223

47.718	36578.910	42959.883	27.808
29.213	27.338	1.020	
3/26/2015 9:15:00 AM	1102500.000	21.147	17.223
47.636	36463.922	42825.418	27.711
29.121	27.424	1.020	
3/26/2015 9:30:00 AM	1103400.000	21.115	17.212
47.565	36319.844	42666.965	27.597
29.014	27.533	1.020	
3/26/2015 9:45:00 AM	1104300.000	21.092	17.205
47.513	36290.180	42638.414	27.576
28.994	27.556	1.020	
3/26/2015 10:00:00 AM	1105200.000	21.071	17.201
47.464	36309.664	42665.340	27.595
29.012	27.541	1.020	
3/26/2015 10:15:00 AM	1106100.000	21.055	17.198
47.429	36284.008	42638.129	27.575
28.994	27.560	1.020	
3/26/2015 10:30:00 AM	1107000.000	20.931	17.195
47.149	36274.145	42629.566	27.569
28.988	27.568	1.020	
3/26/2015 10:45:00 AM	1107900.000	20.898	17.193
47.076	36256.680	42610.641	27.555
28.975	27.581	1.020	
3/26/2015 11:00:00 AM	1108800.000	20.870	17.192
47.011	36285.375	42644.781	27.580
28.998	27.559	1.020	
3/26/2015 11:15:00 AM	1109700.000	20.844	17.192
46.954	36291.730	42652.926	27.586
29.004	27.554	1.020	
3/26/2015 11:30:00 AM	1110600.000	20.746	17.192
46.733	36319.777	42685.965	27.609
29.026	27.533	1.020	
3/26/2015 11:45:00 AM	1111500.000	20.703	17.188
46.636	36297.895	42663.445	27.593
29.011	27.550	1.020	
3/26/2015 12:00:00 PM	1112400.000	20.670	17.190
46.561	36329.133	42698.227	27.618
29.035	27.526	1.020	
3/26/2015 12:15:00 PM	1113300.000	20.656	17.188
46.530	36326.594	42697.012	27.617
29.034	27.528	1.020	
3/26/2015 12:30:00 PM	1114200.000	20.616	17.188
46.440	36364.723	42742.332	27.650
29.065	27.499	1.020	
3/26/2015 12:45:00 PM	1115100.000	20.516	17.186
46.214	36343.102	42718.684	27.633
29.049	27.516	1.020	
3/26/2015 1:00:00 PM	1116000.000	20.496	17.185
46.170	36336.445	42711.609	27.627
29.044	27.521	1.020	
3/26/2015 1:15:00 PM	1116900.000	20.460	17.186
46.088	36379.914	42762.375	27.664
29.078	27.488	1.020	
3/26/2015 1:30:00 PM	1117800.000	20.437	17.184
46.036	36387.020	42771.898	27.671
29.085	27.482	1.020	
3/26/2015 1:45:00 PM	1118700.000	20.422	17.184

46.001	36409.578	42799.180	27.690
29.103	27.465	1.020	
3/26/2015 2:00:00 PM	1119600.000	20.406	17.184
45.967	36396.395	42783.266	27.679
29.093	27.475	1.020	
3/26/2015 2:15:00 PM	1120500.000	20.301	17.183
45.731	36391.461	42778.059	27.675
29.089	27.479	1.020	
3/26/2015 2:30:00 PM	1121400.000	20.273	17.183
45.666	36390.063	42777.168	27.674
29.088	27.480	1.020	
3/26/2015 2:45:00 PM	1122300.000	20.252	17.182
45.619	36429.309	42823.563	27.708
29.120	27.450	1.020	
3/26/2015 3:00:00 PM	1123200.000	20.223	17.183
45.555	36424.492	42817.645	27.703
29.116	27.454	1.020	
3/26/2015 3:15:00 PM	1124100.000	20.110	17.181
45.299	36428.320	42823.832	27.708
29.120	27.451	1.020	
3/26/2015 3:30:00 PM	1125000.000	20.085	17.181
45.242	36433.832	42830.652	27.713
29.125	27.447	1.020	
3/26/2015 3:45:00 PM	1125900.000	20.052	17.181
45.170	36418.172	42812.242	27.699
29.112	27.459	1.020	
3/26/2015 4:00:00 PM	1126800.000	20.024	17.180
45.106	36417.672	42812.578	27.700
29.113	27.459	1.020	
3/26/2015 4:15:00 PM	1127700.000	19.998	17.181
45.048	36416.051	42809.484	27.697
29.110	27.460	1.020	
3/26/2015 4:30:00 PM	1128600.000	19.972	17.177
44.990	36447.898	42850.383	27.727
29.138	27.436	1.020	
3/26/2015 4:45:00 PM	1129500.000	19.848	17.176
44.709	36433.313	42834.844	27.715
29.128	27.447	1.020	
3/26/2015 5:00:00 PM	1130400.000	19.813	17.175
44.630	36444.313	42848.457	27.725
29.137	27.439	1.020	
3/26/2015 5:15:00 PM	1131300.000	19.791	17.175
44.581	36425.008	42825.504	27.709
29.121	27.454	1.020	
3/26/2015 5:30:00 PM	1132200.000	19.764	17.175
44.521	36437.453	42840.645	27.719
29.132	27.444	1.020	
3/26/2015 5:45:00 PM	1133100.000	20.497	17.175
46.171	36433.820	42835.527	27.716
29.128	27.447	1.020	
3/26/2015 6:00:00 PM	1134000.000	20.626	17.190
46.462	36464.840	42857.805	27.733
29.143	27.424	1.020	
3/26/2015 6:15:00 PM	1134900.000	20.737	17.195
46.711	36499.070	42893.047	27.758
29.167	27.398	1.020	
3/26/2015 6:30:00 PM	1135800.000	20.808	17.198

46.872	36480.336	42868.586	27.741
29.151	27.412	1.020	
3/26/2015 6:45:00 PM	1136700.000	20.870	17.200
47.012	36493.949	42882.391	27.751
29.160	27.402	1.020	
3/26/2015 7:00:00 PM	1137600.000	20.920	17.202
47.125	36471.332	42854.035	27.730
29.141	27.419	1.020	
3/26/2015 7:15:00 PM	1138500.000	20.964	17.204
47.224	36498.359	42883.516	27.752
29.161	27.398	1.020	
3/26/2015 7:30:00 PM	1139400.000	20.992	17.209
47.286	36472.762	42849.047	27.727
29.137	27.418	1.020	
3/26/2015 7:45:00 PM	1140300.000	21.023	17.211
47.357	36519.145	42901.262	27.765
29.173	27.383	1.020	
3/26/2015 8:00:00 PM	1141200.000	21.046	17.212
47.408	36536.676	42921.352	27.779
29.187	27.370	1.020	
3/26/2015 8:15:00 PM	1142100.000	21.072	17.217
47.467	36506.402	42881.316	27.751
29.159	27.392	1.020	
3/26/2015 8:30:00 PM	1143000.000	21.090	17.217
47.507	36543.594	42924.914	27.782
29.189	27.365	1.020	
3/26/2015 8:45:00 PM	1143900.000	21.111	17.218
47.555	36547.066	42927.387	27.784
29.191	27.362	1.020	
3/26/2015 9:00:00 PM	1144800.000	21.125	17.225
47.586	36525.707	42896.055	27.762
29.169	27.378	1.020	
3/26/2015 9:15:00 PM	1145700.000	21.139	17.224
47.618	36524.473	42895.699	27.762
29.169	27.379	1.020	
3/26/2015 9:30:00 PM	1146600.000	21.157	17.228
47.659	36520.387	42887.004	27.755
29.163	27.382	1.020	
3/26/2015 9:45:00 PM	1147500.000	21.168	17.228
47.682	36514.578	42879.852	27.750
29.158	27.386	1.020	
3/26/2015 10:00:00 PM	1148400.000	21.173	17.234
47.695	36525.012	42886.379	27.755
29.163	27.378	1.020	
3/26/2015 10:15:00 PM	1149300.000	21.187	17.236
47.726	36520.445	42878.977	27.750
29.158	27.382	1.020	
3/26/2015 10:30:00 PM	1150200.000	21.194	17.238
47.742	36550.305	42912.348	27.774
29.180	27.360	1.020	
3/26/2015 10:45:00 PM	1151100.000	21.205	17.241
47.766	36521.395	42875.113	27.748
29.155	27.381	1.020	
3/26/2015 11:00:00 PM	1152000.000	21.212	17.245
47.783	36500.988	42847.445	27.728
29.136	27.397	1.020	
3/26/2015 11:15:00 PM	1152900.000	21.219	17.248

47.798	36501.953	42845.383	27.727
29.135	27.396	1.020	
3/26/2015 11:30:00 PM	1153800.000	21.226	17.253
47.815	36515.969	42857.613	27.736
29.143	27.385	1.020	
3/26/2015 11:45:00 PM	1154700.000	21.237	17.255
47.839	36522.711	42863.848	27.740
29.147	27.380	1.020	
3/27/2015 12:00:00 AM	1155600.000	21.242	17.260
47.849	36523.738	42860.242	27.738
29.145	27.379	1.020	
3/27/2015 12:15:00 AM	1156500.000	21.246	17.266
47.860	36507.215	42835.027	27.720
29.128	27.392	1.020	
3/27/2015 12:30:00 AM	1157400.000	21.256	17.270
47.881	36527.102	42854.582	27.734
29.141	27.377	1.020	
3/27/2015 12:45:00 AM	1158300.000	21.265	17.273
47.901	36525.711	42849.660	27.731
29.138	27.378	1.020	
3/27/2015 1:00:00 AM	1159200.000	21.271	17.278
47.914	36508.145	42824.172	27.713
29.120	27.391	1.020	
3/27/2015 1:15:00 AM	1160100.000	21.275	17.284
47.923	36537.957	42853.832	27.734
29.141	27.369	1.020	
3/27/2015 1:30:00 AM	1161000.000	21.278	17.289
47.931	36559.648	42874.047	27.749
29.154	27.353	1.020	
3/27/2015 1:45:00 AM	1161900.000	21.282	17.294
47.939	36514.367	42815.898	27.708
29.115	27.386	1.020	
3/27/2015 2:00:00 AM	1162800.000	21.291	17.298
47.959	36534.867	42836.156	27.723
29.129	27.371	1.020	
3/27/2015 2:15:00 AM	1163700.000	21.296	17.303
47.972	36562.148	42863.508	27.742
29.147	27.351	1.020	
3/27/2015 2:30:00 AM	1164600.000	21.304	17.308
47.989	36549.914	42844.445	27.729
29.134	27.360	1.020	
3/27/2015 2:45:00 AM	1165500.000	21.306	17.312
47.994	36544.625	42834.035	27.722
29.127	27.364	1.020	
3/27/2015 3:00:00 AM	1166400.000	21.312	17.318
48.007	36561.684	42848.902	27.733
29.137	27.351	1.020	
3/27/2015 3:15:00 AM	1167300.000	21.316	17.323
48.017	36551.230	42831.430	27.720
29.125	27.359	1.020	
3/27/2015 3:30:00 AM	1168200.000	21.325	17.329
48.038	36544.328	42817.801	27.711
29.116	27.364	1.020	
3/27/2015 3:45:00 AM	1169100.000	21.328	17.334
48.042	36588.402	42864.895	27.745
29.148	27.331	1.020	
3/27/2015 4:00:00 AM	1170000.000	21.330	17.339

48.048	36585.813	42856.883	27.739
29.143	27.333	1.020	
3/27/2015 4:15:00 AM	1170900.000	21.342	17.343
48.076	36562.672	42826.250	27.718
29.122	27.350	1.020	
3/27/2015 4:30:00 AM	1171800.000	21.341	17.347
48.074	36561.039	42819.801	27.713
29.117	27.352	1.020	
3/27/2015 4:45:00 AM	1172700.000	21.348	17.351
48.087	36590.188	42850.578	27.736
29.138	27.330	1.020	
3/27/2015 5:00:00 AM	1173600.000	21.348	17.355
48.089	36606.063	42865.469	27.746
29.149	27.318	1.020	
3/27/2015 5:15:00 AM	1174500.000	21.356	17.358
48.106	36616.969	42874.969	27.753
29.155	27.310	1.020	
3/27/2015 5:30:00 AM	1175400.000	21.361	17.361
48.117	36584.008	42833.418	27.724
29.127	27.334	1.020	
3/27/2015 5:45:00 AM	1176300.000	21.362	17.364
48.121	36596.914	42846.098	27.733
29.135	27.325	1.020	
3/27/2015 6:00:00 AM	1177200.000	21.362	17.366
48.121	36591.316	42836.941	27.726
29.129	27.329	1.020	
3/27/2015 6:15:00 AM	1178100.000	21.371	17.369
48.141	36602.914	42848.078	27.735
29.137	27.320	1.020	
3/27/2015 6:30:00 AM	1179000.000	21.368	17.371
48.135	36595.945	42837.980	27.727
29.130	27.325	1.020	
3/27/2015 6:45:00 AM	1179900.000	21.374	17.373
48.148	36592.520	42831.707	27.723
29.126	27.328	1.020	
3/27/2015 7:00:00 AM	1180800.000	21.377	17.375
48.155	36606.594	42846.840	27.734
29.136	27.317	1.020	
3/27/2015 7:15:00 AM	1181700.000	21.377	17.376
48.155	36583.180	42817.922	27.713
29.116	27.335	1.020	
3/27/2015 7:30:00 AM	1182600.000	21.385	17.378
48.171	36620.898	42860.555	27.744
29.145	27.307	1.020	
3/27/2015 7:45:00 AM	1183500.000	21.383	17.380
48.168	36612.547	42849.184	27.736
29.137	27.313	1.020	
3/27/2015 8:00:00 AM	1184400.000	21.389	17.381
48.181	36608.660	42842.887	27.732
29.133	27.316	1.020	
3/27/2015 8:15:00 AM	1185300.000	21.387	17.383
48.176	36600.641	42831.727	27.724
29.126	27.322	1.020	
3/27/2015 8:30:00 AM	1186200.000	21.391	17.386
48.186	36587.855	42814.660	27.711
29.114	27.331	1.020	
3/27/2015 8:45:00 AM	1187100.000	21.086	17.257

47.499	36497.680	42832.523	27.718
29.126	27.399	1.020	
3/27/2015 9:00:00 AM	1188000.000	21.042	17.204
47.399	36570.367	42968.887	27.813
29.219	27.345	1.020	
3/27/2015 9:15:00 AM	1188900.000	21.012	17.194
47.332	36501.297	42897.105	27.761
29.170	27.396	1.020	
3/27/2015 9:30:00 AM	1189800.000	20.879	17.186
47.032	36485.621	42886.203	27.753
29.163	27.408	1.020	

Report Date: 3/27/2015 10:02:13 AM
Report User Name: GSSI
Report Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0

Log File Properties:
File Name: MPWSP MW-1M Pre Test_2015-03-27_10-01-28-219.wsl
Create Date: 3/27/2015 10:01:12 AM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-1M
Device Name:
Serial Number: 395424
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 9
Used Battery(%): 2

Log Configuration
Log Name: MPWSP MW-1M Pre Test
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/13/2015 3:11:41 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 3/13/2015 3:15:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings At Log Creation
Level Measurement Mode: Depth
Specific Gravity: 1.024

Other Log Settings
Depth of Probe: 156.688 (ft)
Head Pressure: 69.5587 (PSI)
Temperature: 16.7733 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
3/13/2015 3:11:52 PM	Used Battery: 2% Used Memory: 12% User Name: nreynolds
3/20/2015 5:51:57 PM	Log Download - Used Battery: 2% Used Memory: 12% User Name: GSSI
3/27/2015 10:00:19 AM	Log Download - Used Battery: 2% Used Memory: 14% User Name: GSSI

Log Data:
Record Count: 1324
Sensors: 1
- 395424: PCTD 100 PSIG (70m/231ft)

Time Zone: Pacific Daylight Time

		Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft
	Elapsed Time	SN#: 395424	SN#: 395424	SN#: 395424	SN#: 395424	SN#: 395424	SN#: 395424	SN#: 395424
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS)	Specific Conductivity (µS)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)
3/13/2015 3:15:00 PM	0.000	69.563	16.773	156.697	36197.738	42946.195	27.774	29.203	27.626	1.020
3/13/2015 3:30:00 PM	900.000	69.568	16.773	156.708	36201.199	42950.395	27.777	29.206	27.623	1.020
3/13/2015 3:45:00 PM	1800.000	69.560	16.772	156.691	36187.211	42934.316	27.766	29.195	27.634	1.020
3/13/2015 4:00:00 PM	2700.000	69.538	16.773	156.641	36143.531	42881.883	27.728	29.160	27.667	1.020
3/13/2015 4:15:00 PM	3600.000	69.566	16.772	156.704	36178.496	42923.879	27.758	29.188	27.641	1.020
3/13/2015 4:30:00 PM	4500.000	69.579	16.773	156.733	36182.852	42928.801	27.762	29.192	27.637	1.020
3/13/2015 4:45:00 PM	5400.000	69.594	16.773	156.768	36192.977	42940.891	27.770	29.200	27.630	1.020
3/13/2015 5:00:00 PM	6300.000	69.592	16.773	156.762	36160.797	42902.637	27.743	29.174	27.654	1.020
3/13/2015 5:15:00 PM	7200.000	69.597	16.773	156.774	36170.875	42913.984	27.751			

	29.182	27.647	1.020	
3/13/2015 5:30:00 PM	8100.000	69.601	16.773	
	156.782	36137.730	42875.094	27.723
	29.155	27.672	1.020	
3/13/2015 5:45:00 PM	9000.000	69.592	16.772	
	156.764	36167.828	42911.320	27.749
	29.180	27.649	1.020	
3/13/2015 6:00:00 PM	9900.000	69.579	16.773	
	156.733	36171.465	42915.199	27.752
	29.182	27.646	1.020	
3/13/2015 6:15:00 PM	10800.000	69.570	16.772	
	156.713	36147.344	42887.262	27.732
	29.163	27.665	1.020	
3/13/2015 6:30:00 PM	11700.000	69.574	16.773	
	156.723	36152.863	42893.223	27.736
	29.167	27.660	1.020	
3/13/2015 6:45:00 PM	12600.000	69.572	16.773	
	156.718	36171.906	42915.551	27.752
	29.183	27.646	1.020	
3/13/2015 7:00:00 PM	13500.000	69.577	16.772	
	156.730	36130.723	42867.297	27.718
	29.150	27.677	1.020	
3/13/2015 7:15:00 PM	14400.000	69.577	16.773	
	156.729	36146.109	42884.773	27.730
	29.162	27.665	1.020	
3/13/2015 7:30:00 PM	15300.000	69.571	16.772	
	156.716	36140.328	42878.863	27.726
	29.158	27.670	1.020	
3/13/2015 7:45:00 PM	16200.000	69.598	16.773	
	156.776	36134.516	42871.188	27.721
	29.152	27.674	1.020	
3/13/2015 8:00:00 PM	17100.000	69.604	16.773	
	156.791	36134.801	42871.527	27.721
	29.153	27.674	1.020	
3/13/2015 8:15:00 PM	18000.000	69.606	16.773	
	156.793	36138.551	42875.637	27.724
	29.155	27.671	1.020	
3/13/2015 8:30:00 PM	18900.000	69.604	16.773	
	156.791	36144.012	42882.543	27.729
	29.160	27.667	1.020	
3/13/2015 8:45:00 PM	19800.000	69.598	16.773	
	156.776	36141.656	42879.582	27.727
	29.158	27.669	1.020	
3/13/2015 9:00:00 PM	20700.000	69.577	16.773	
	156.730	36129.914	42865.477	27.716
	29.149	27.678	1.020	
3/13/2015 9:15:00 PM	21600.000	69.571	16.773	
	156.715	36173.301	42917.203	27.754
	29.184	27.645	1.020	
3/13/2015 9:30:00 PM	22500.000	69.572	16.773	
	156.718	36178.691	42923.691	27.758
	29.188	27.641	1.020	
3/13/2015 9:45:00 PM	23400.000	69.568	16.773	
	156.708	36151.711	42891.855	27.735
	29.166	27.661	1.020	
3/13/2015 10:00:00 PM	24300.000	69.570	16.773	
	156.712	36151.777	42892.012	27.735

29.167	27.661	1.020	
3/13/2015 10:15:00 PM	25200.000	69.585	16.772
156.746	36162.863	42905.262	27.745
29.176	27.653	1.020	
3/13/2015 10:30:00 PM	26100.000	69.586	16.773
156.750	36111.547	42843.938	27.701
29.134	27.692	1.020	
3/13/2015 10:45:00 PM	27000.000	69.571	16.773
156.716	36133.676	42870.457	27.720
29.152	27.675	1.020	
3/13/2015 11:00:00 PM	27900.000	69.567	16.773
156.706	36137.836	42874.789	27.723
29.155	27.672	1.020	
3/13/2015 11:15:00 PM	28800.000	69.563	16.773
156.697	36131.984	42867.934	27.718
29.150	27.676	1.020	
3/13/2015 11:30:00 PM	29700.000	69.567	16.773
156.706	36147.426	42886.426	27.731
29.163	27.664	1.020	
3/13/2015 11:45:00 PM	30600.000	69.560	16.772
156.691	36136.543	42874.105	27.723
29.154	27.673	1.020	
3/14/2015 12:00:00 AM	31500.000	69.562	16.772
156.695	36152.570	42893.121	27.736
29.167	27.661	1.020	
3/14/2015 12:15:00 AM	32400.000	69.565	16.773
156.702	36123.715	42858.121	27.711
29.144	27.683	1.020	
3/14/2015 12:30:00 AM	33300.000	69.568	16.773
156.708	36113.613	42846.047	27.702
29.135	27.690	1.020	
3/14/2015 12:45:00 AM	34200.000	69.570	16.772
156.712	36120.148	42854.750	27.709
29.141	27.685	1.020	
3/14/2015 1:00:00 AM	35100.000	69.571	16.773
156.716	36130.270	42865.809	27.717
29.149	27.678	1.020	
3/14/2015 1:15:00 AM	36000.000	69.589	16.773
156.755	36126.348	42861.074	27.713
29.146	27.681	1.020	
3/14/2015 1:30:00 AM	36900.000	69.598	16.773
156.776	36155.793	42896.352	27.739
29.170	27.658	1.020	
3/14/2015 1:45:00 AM	37800.000	69.608	16.773
156.798	36132.922	42868.957	27.719
29.151	27.676	1.020	
3/14/2015 2:00:00 AM	38700.000	69.615	16.773
156.814	36126.508	42861.953	27.714
29.146	27.681	1.020	
3/14/2015 2:15:00 AM	39600.000	69.624	16.773
156.835	36128.262	42863.430	27.715
29.147	27.679	1.020	
3/14/2015 2:30:00 AM	40500.000	69.633	16.773
156.856	36142.828	42881.391	27.728
29.159	27.668	1.020	
3/14/2015 2:45:00 AM	41400.000	69.636	16.773
156.862	36136.008	42872.879	27.722

29.154	27.673	1.020	
3/14/2015 3:00:00 AM	42300.000	69.647	16.773
156.887	36135.957	42872.988	27.722
29.154	27.673	1.020	
3/14/2015 3:15:00 AM	43200.000	69.657	16.773
156.910	36119.563	42853.367	27.708
29.140	27.686	1.020	
3/14/2015 3:30:00 AM	44100.000	69.669	16.772
156.937	36146.789	42886.188	27.731
29.163	27.665	1.020	
3/14/2015 3:45:00 AM	45000.000	69.666	16.773
156.930	36116.152	42849.148	27.705
29.137	27.688	1.020	
3/14/2015 4:00:00 AM	45900.000	69.670	16.772
156.939	36148.652	42888.398	27.733
29.164	27.664	1.020	
3/14/2015 4:15:00 AM	46800.000	69.673	16.773
156.944	36097.012	42826.781	27.689
29.122	27.703	1.020	
3/14/2015 4:30:00 AM	47700.000	69.678	16.773
156.956	36160.852	42902.699	27.743
29.174	27.654	1.020	
3/14/2015 4:45:00 AM	48600.000	69.683	16.773
156.967	36126.996	42862.438	27.714
29.146	27.680	1.020	
3/14/2015 5:00:00 AM	49500.000	69.693	16.773
156.990	36134.633	42871.594	27.721
29.153	27.674	1.020	
3/14/2015 5:15:00 AM	50400.000	69.701	16.773
157.009	36134.918	42871.930	27.721
29.153	27.674	1.020	
3/14/2015 5:30:00 AM	51300.000	69.704	16.772
157.015	36138.680	42876.809	27.725
29.156	27.671	1.020	
3/14/2015 5:45:00 AM	52200.000	69.726	16.773
157.065	36106.020	42837.379	27.696
29.129	27.696	1.020	
3/14/2015 6:00:00 AM	53100.000	69.713	16.773
157.035	36108.949	42841.195	27.699
29.132	27.694	1.020	
3/14/2015 6:15:00 AM	54000.000	69.716	16.772
157.042	36112.594	42845.957	27.702
29.135	27.691	1.020	
3/14/2015 6:30:00 AM	54900.000	69.713	16.773
157.035	36131.555	42868.016	27.718
29.150	27.677	1.020	
3/14/2015 6:45:00 AM	55800.000	69.708	16.773
157.024	36122.535	42857.316	27.711
29.143	27.684	1.020	
3/14/2015 7:00:00 AM	56700.000	69.703	16.773
157.012	36125.352	42860.406	27.713
29.145	27.681	1.020	
3/14/2015 7:15:00 AM	57600.000	69.697	16.773
156.998	36116.758	42850.387	27.706
29.138	27.688	1.020	
3/14/2015 7:30:00 AM	58500.000	69.692	16.773
156.987	36142.879	42881.375	27.728

29.159	27.668	1.020	
3/14/2015 7:45:00 AM	59400.000	69.687	16.772
156.976	36144.758	42883.777	27.730
29.161	27.667	1.020	
3/14/2015 8:00:00 AM	60300.000	69.681	16.773
156.963	36119.586	42853.648	27.708
29.140	27.686	1.020	
3/14/2015 8:15:00 AM	61200.000	69.673	16.773
156.944	36126.273	42861.582	27.714
29.146	27.681	1.020	
3/14/2015 8:30:00 AM	62100.000	69.664	16.773
156.924	36115.195	42848.531	27.704
29.137	27.689	1.020	
3/14/2015 8:45:00 AM	63000.000	69.637	16.773
156.864	36110.621	42842.840	27.700
29.133	27.693	1.020	
3/14/2015 9:00:00 AM	63900.000	69.647	16.773
156.887	36139.547	42877.078	27.725
29.156	27.671	1.020	
3/14/2015 9:15:00 AM	64800.000	69.637	16.772
156.863	36099.730	42830.527	27.691
29.125	27.701	1.020	
3/14/2015 9:30:00 AM	65700.000	69.624	16.772
156.835	36107.996	42840.746	27.699
29.132	27.695	1.020	
3/14/2015 9:45:00 AM	66600.000	69.615	16.772
156.814	36126.340	42862.168	27.714
29.146	27.681	1.020	
3/14/2015 10:00:00 AM	67500.000	69.604	16.773
156.791	36099.902	42830.387	27.691
29.125	27.701	1.020	
3/14/2015 10:15:00 AM	68400.000	69.596	16.773
156.773	36147.629	42886.668	27.732
29.163	27.664	1.020	
3/14/2015 10:30:00 AM	69300.000	69.581	16.773
156.739	36133.008	42869.320	27.719
29.151	27.676	1.020	
3/14/2015 10:45:00 AM	70200.000	69.570	16.773
156.712	36127.902	42863.340	27.715
29.147	27.679	1.020	
3/14/2015 11:00:00 AM	71100.000	69.566	16.772
156.704	36146.984	42887.102	27.732
29.163	27.665	1.020	
3/14/2015 11:15:00 AM	72000.000	69.553	16.773
156.675	36147.613	42886.992	27.732
29.163	27.664	1.020	
3/14/2015 11:30:00 AM	72900.000	69.545	16.772
156.657	36140.180	42878.516	27.726
29.157	27.670	1.020	
3/14/2015 11:45:00 AM	73800.000	69.534	16.773
156.633	36149.855	42889.559	27.734
29.165	27.663	1.020	
3/14/2015 12:00:00 PM	74700.000	69.524	16.772
156.611	36157.414	42899.039	27.740
29.171	27.657	1.020	
3/14/2015 12:15:00 PM	75600.000	69.515	16.773
156.589	36137.941	42875.250	27.723

29.155 27.672 1.020
3/14/2015 12:30:00 PM 76500.000 69.505 16.774
156.567 36153.324 42892.828 27.736
29.167 27.660 1.020
3/14/2015 12:45:00 PM 77400.000 69.504 16.773
156.564 36149.246 42888.754 27.733
29.164 27.663 1.020
3/14/2015 1:00:00 PM 78300.000 69.496 16.773
156.547 36160.063 42901.766 27.742
29.173 27.655 1.020
3/14/2015 1:15:00 PM 79200.000 69.491 16.773
156.534 36116.516 42850.098 27.705
29.138 27.688 1.020
3/14/2015 1:30:00 PM 80100.000 69.483 16.773
156.517 36124.805 42859.586 27.712
29.145 27.682 1.020
3/14/2015 1:45:00 PM 81000.000 69.479 16.773
156.509 36136.047 42873.176 27.722
29.154 27.673 1.020
3/14/2015 2:00:00 PM 81900.000 69.478 16.773
156.507 36154.020 42894.500 27.737
29.168 27.659 1.020
3/14/2015 2:15:00 PM 82800.000 69.476 16.773
156.501 36145.645 42884.563 27.730
29.162 27.666 1.020
3/14/2015 2:30:00 PM 83700.000 69.482 16.772
156.515 36127.020 42863.316 27.715
29.147 27.680 1.020
3/14/2015 2:45:00 PM 84600.000 69.480 16.773
156.510 36154.602 42894.766 27.737
29.168 27.659 1.020
3/14/2015 3:00:00 PM 85500.000 69.497 16.772
156.548 36128.938 42865.082 27.716
29.148 27.679 1.020
3/14/2015 3:15:00 PM 86400.000 69.489 16.772
156.532 36130.961 42867.578 27.718
29.150 27.677 1.020
3/14/2015 3:30:00 PM 87300.000 69.492 16.772
156.539 36123.563 42858.703 27.712
29.144 27.683 1.020
3/14/2015 3:45:00 PM 88200.000 69.493 16.773
156.539 36151.215 42891.266 27.735
29.166 27.662 1.020
3/14/2015 4:00:00 PM 89100.000 69.501 16.773
156.559 36149.473 42888.762 27.733
29.164 27.663 1.020
3/14/2015 4:15:00 PM 90000.000 69.504 16.774
156.565 36158.293 42898.805 27.740
29.171 27.656 1.020
3/14/2015 4:30:00 PM 90900.000 69.508 16.773
156.574 36135.738 42872.906 27.722
29.154 27.673 1.020
3/14/2015 4:45:00 PM 91800.000 69.519 16.773
156.598 36150.242 42889.344 27.734
29.165 27.662 1.020
3/14/2015 5:00:00 PM 92700.000 69.524 16.773
156.610 36128.582 42864.238 27.716

29.148	27.679	1.020	
3/14/2015 5:15:00 PM	93600.000	69.532	16.773
156.628	36149.410	42888.520	27.733
29.164	27.663	1.020	
3/14/2015 5:30:00 PM	94500.000	69.532	16.773
156.629	36148.660	42888.313	27.733
29.164	27.664	1.020	
3/14/2015 5:45:00 PM	95400.000	69.539	16.772
156.644	36140.992	42879.313	27.726
29.158	27.669	1.020	
3/14/2015 6:00:00 PM	96300.000	69.548	16.773
156.663	36134.680	42871.648	27.721
29.153	27.674	1.020	
3/14/2015 6:15:00 PM	97200.000	69.552	16.773
156.673	36146.832	42885.973	27.731
29.162	27.665	1.020	
3/14/2015 6:30:00 PM	98100.000	69.560	16.773
156.691	36152.324	42892.316	27.736
29.167	27.661	1.020	
3/14/2015 6:45:00 PM	99000.000	69.565	16.773
156.702	36122.180	42856.211	27.710
29.142	27.684	1.020	
3/14/2015 7:00:00 PM	99900.000	69.571	16.773
156.716	36144.477	42883.180	27.729
29.161	27.667	1.020	
3/14/2015 7:15:00 PM	100800.000	69.574	16.773
156.723	36139.348	42876.500	27.724
29.156	27.671	1.020	
3/14/2015 7:30:00 PM	101700.000	69.577	16.772
156.730	36126.309	42862.133	27.714
29.146	27.681	1.020	
3/14/2015 7:45:00 PM	102600.000	69.579	16.773
156.734	36142.684	42881.223	27.728
29.159	27.668	1.020	
3/14/2015 8:00:00 PM	103500.000	69.586	16.773
156.749	36135.719	42872.957	27.722
29.154	27.673	1.020	
3/14/2015 8:15:00 PM	104400.000	69.587	16.773
156.752	36107.336	42838.770	27.697
29.130	27.695	1.020	
3/14/2015 8:30:00 PM	105300.000	69.572	16.773
156.717	36114.871	42847.711	27.704
29.136	27.689	1.020	
3/14/2015 8:45:00 PM	106200.000	69.594	16.772
156.767	36103.227	42834.746	27.694
29.128	27.698	1.020	
3/14/2015 9:00:00 PM	107100.000	69.592	16.773
156.764	36154.211	42894.645	27.737
29.168	27.659	1.020	
3/14/2015 9:15:00 PM	108000.000	69.591	16.773
156.760	36142.477	42880.461	27.727
29.159	27.668	1.020	
3/14/2015 9:30:00 PM	108900.000	69.589	16.772
156.755	36153.617	42894.363	27.737
29.168	27.660	1.020	
3/14/2015 9:45:00 PM	109800.000	69.592	16.773
156.762	36148.301	42887.633	27.732

	29.164	27.664	1.020	
3/14/2015 10:00:00 PM	110700.000	69.584		16.773
	156.745	36146.891	42886.211	27.731
	29.163	27.665	1.020	
3/14/2015 10:15:00 PM	111600.000	69.585		16.773
	156.747	36123.785	42858.035	27.711
	29.143	27.683	1.020	
3/14/2015 10:30:00 PM	112500.000	69.586		16.772
	156.749	36127.684	42863.762	27.715
	29.147	27.680	1.020	
3/14/2015 10:45:00 PM	113400.000	69.583		16.772
	156.744	36120.156	42854.930	27.709
	29.141	27.685	1.020	
3/14/2015 11:00:00 PM	114300.000	69.581		16.773
	156.739	36149.059	42888.273	27.733
	29.164	27.663	1.020	
3/14/2015 11:15:00 PM	115200.000	69.581		16.772
	156.739	36142.684	42881.391	27.728
	29.159	27.668	1.020	
3/14/2015 11:30:00 PM	116100.000	69.579		16.773
	156.733	36152.387	42892.480	27.736
	29.167	27.661	1.020	
3/14/2015 11:45:00 PM	117000.000	69.573		16.772
	156.720	36137.520	42875.434	27.724
	29.155	27.672	1.020	
3/15/2015 12:00:00 AM	117900.000	69.575		16.773
	156.725	36150.531	42890.531	27.734
	29.166	27.662	1.020	
3/15/2015 12:15:00 AM	118800.000	69.581		16.773
	156.739	36163.684	42906.059	27.746
	29.176	27.652	1.020	
3/15/2015 12:30:00 AM	119700.000	69.584		16.773
	156.745	36137.332	42874.703	27.723
	29.155	27.672	1.020	
3/15/2015 12:45:00 AM	120600.000	69.581		16.772
	156.737	36111.816	42844.770	27.702
	29.134	27.692	1.020	
3/15/2015 1:00:00 AM	121500.000	69.583		16.772
	156.743	36151.078	42891.449	27.735
	29.166	27.662	1.020	
3/15/2015 1:15:00 AM	122400.000	69.585		16.773
	156.747	36139.805	42877.805	27.725
	29.157	27.670	1.020	
3/15/2015 1:30:00 AM	123300.000	69.589		16.772
	156.755	36157.254	42898.848	27.740
	29.171	27.657	1.020	
3/15/2015 1:45:00 AM	124200.000	69.590		16.773
	156.759	36127.910	42863.617	27.715
	29.147	27.679	1.020	
3/15/2015 2:00:00 AM	125100.000	69.604		16.773
	156.791	36134.391	42871.039	27.720
	29.152	27.674	1.020	
3/15/2015 2:15:00 AM	126000.000	69.608		16.772
	156.798	36146.160	42885.613	27.731
	29.162	27.665	1.020	
3/15/2015 2:30:00 AM	126900.000	69.615		16.773
	156.814	36150.070	42889.816	27.734

	29.165	27.662	1.020	
3/15/2015 2:45:00 AM	127800.000	69.625		16.772
156.836	36134.648	42872.125		27.721
	29.153	27.674	1.020	
3/15/2015 3:00:00 AM	128700.000	69.622		16.773
156.831	36143.781	42882.102		27.728
	29.160	27.667	1.020	
3/15/2015 3:15:00 AM	129600.000	69.636		16.773
156.863	36122.094	42856.715		27.710
	29.143	27.684	1.020	
3/15/2015 3:30:00 AM	130500.000	69.643		16.772
156.877	36160.652	42902.637		27.743
	29.174	27.654	1.020	
3/15/2015 3:45:00 AM	131400.000	69.652		16.772
156.897	36120.008	42854.488		27.708
	29.141	27.685	1.020	
3/15/2015 4:00:00 AM	132300.000	69.662		16.773
156.921	36146.035	42884.855		27.730
	29.162	27.666	1.020	
3/15/2015 4:15:00 AM	133200.000	69.665		16.772
156.927	36144.406	42883.703		27.729
	29.161	27.667	1.020	
3/15/2015 4:30:00 AM	134100.000	69.676		16.773
156.952	36110.770	42843.188		27.700
	29.133	27.693	1.020	
3/15/2015 4:45:00 AM	135000.000	69.685		16.773
156.972	36155.891	42896.719		27.739
	29.170	27.658	1.020	
3/15/2015 5:00:00 AM	135900.000	69.692		16.773
156.988	36133.895	42870.793		27.720
	29.152	27.675	1.020	
3/15/2015 5:15:00 AM	136800.000	69.704		16.773
157.016	36116.973	42850.375		27.706
	29.138	27.688	1.020	
3/15/2015 5:30:00 AM	137700.000	69.711		16.772
157.031	36159.750	42901.641		27.742
	29.173	27.655	1.020	
3/15/2015 5:45:00 AM	138600.000	69.719		16.772
157.050	36172.625	42917.012		27.753
	29.184	27.645	1.020	
3/15/2015 6:00:00 AM	139500.000	69.731		16.772
157.075	36179.641	42925.676		27.760
	29.189	27.640	1.020	
3/15/2015 6:15:00 AM	140400.000	69.736		16.773
157.086	36128.809	42864.684		27.716
	29.148	27.679	1.020	
3/15/2015 6:30:00 AM	141300.000	69.742		16.772
157.101	36134.777	42872.445		27.721
	29.153	27.674	1.020	
3/15/2015 6:45:00 AM	142200.000	69.747		16.772
157.113	36144.227	42883.563		27.729
	29.161	27.667	1.020	
3/15/2015 7:00:00 AM	143100.000	69.752		16.772
157.123	36146.375	42885.941		27.731
	29.162	27.665	1.020	
3/15/2015 7:15:00 AM	144000.000	69.756		16.772
157.133	36146.805	42886.547		27.731

	29.163	27.665	1.020	
3/15/2015 7:30:00 AM	144900.000	69.757		16.772
	157.135	36145.184	42884.871	27.730
	29.162	27.666	1.020	
3/15/2015 7:45:00 AM	145800.000	69.756		16.772
	157.133	36130.555	42867.098	27.718
	29.150	27.677	1.020	
3/15/2015 8:00:00 AM	146700.000	69.753		16.772
	157.125	36126.234	42861.973	27.714
	29.146	27.681	1.020	
3/15/2015 8:15:00 AM	147600.000	69.750		16.772
	157.118	36126.223	42862.543	27.714
	29.147	27.681	1.020	
3/15/2015 8:30:00 AM	148500.000	69.746		16.772
	157.110	36148.523	42888.832	27.733
	29.164	27.664	1.020	
3/15/2015 8:45:00 AM	149400.000	69.743		16.772
	157.103	36123.180	42858.859	27.712
	29.144	27.683	1.020	
3/15/2015 9:00:00 AM	150300.000	69.729		16.772
	157.070	36151.621	42892.508	27.736
	29.167	27.661	1.020	
3/15/2015 9:15:00 AM	151200.000	69.723		16.772
	157.058	36100.039	42831.230	27.692
	29.125	27.701	1.020	
3/15/2015 9:30:00 AM	152100.000	69.714		16.772
	157.038	36129.695	42866.246	27.717
	29.149	27.678	1.020	
3/15/2015 9:45:00 AM	153000.000	69.705		16.772
	157.018	36139.863	42878.215	27.726
	29.157	27.670	1.020	
3/15/2015 10:00:00 AM	153900.000	69.694		16.772
	156.992	36130.781	42867.781	27.718
	29.150	27.677	1.020	
3/15/2015 10:15:00 AM	154800.000	69.689		16.772
	156.982	36165.305	42908.840	27.747
	29.178	27.651	1.020	
3/15/2015 10:30:00 AM	155700.000	69.676		16.772
	156.951	36155.039	42896.488	27.739
	29.170	27.659	1.020	
3/15/2015 10:45:00 AM	156600.000	69.665		16.772
	156.928	36132.336	42869.723	27.719
	29.151	27.676	1.020	
3/15/2015 11:00:00 AM	157500.000	69.658		16.771
	156.911	36163.973	42907.500	27.746
	29.177	27.652	1.020	
3/15/2015 11:15:00 AM	158400.000	69.642		16.772
	156.876	36131.668	42868.832	27.719
	29.151	27.677	1.020	
3/15/2015 11:30:00 AM	159300.000	69.628		16.772
	156.844	36152.234	42893.332	27.736
	29.167	27.661	1.020	
3/15/2015 11:45:00 AM	160200.000	69.621		16.772
	156.829	36138.023	42876.203	27.724
	29.156	27.672	1.020	
3/15/2015 12:00:00 PM	161100.000	69.604		16.772
	156.791	36146.438	42886.113	27.731

	29.163	27.665	1.020	
3/15/2015 12:15:00 PM	162000.000	69.594	16.771	
	156.767	36145.582	42885.941	27.731
	29.162	27.666	1.020	
3/15/2015 12:30:00 PM	162900.000	69.584	16.771	
	156.745	36158.023	42900.441	27.741
	29.172	27.656	1.020	
3/15/2015 12:45:00 PM	163800.000	69.574	16.772	
	156.723	36162.586	42905.613	27.745
	29.176	27.653	1.020	
3/15/2015 1:00:00 PM	164700.000	69.569	16.771	
	156.710	36163.234	42906.715	27.746
	29.177	27.652	1.020	
3/15/2015 1:15:00 PM	165600.000	69.563	16.772	
	156.699	36187.387	42934.695	27.766
	29.196	27.634	1.020	
3/15/2015 1:30:00 PM	166500.000	69.559	16.772	
	156.688	36214.895	42967.676	27.790
	29.218	27.613	1.020	
3/15/2015 1:45:00 PM	167400.000	69.548	16.772	
	156.663	36207.645	42958.809	27.783
	29.212	27.618	1.020	
3/15/2015 2:00:00 PM	168300.000	69.541	16.772	
	156.649	36216.152	42969.328	27.791
	29.219	27.612	1.020	
3/15/2015 2:15:00 PM	169200.000	69.538	16.772	
	156.640	36189.379	42937.230	27.768
	29.197	27.632	1.020	
3/15/2015 2:30:00 PM	170100.000	69.534	16.772	
	156.633	36191.590	42940.098	27.770
	29.199	27.631	1.020	
3/15/2015 2:45:00 PM	171000.000	69.531	16.772	
	156.625	36225.176	42979.699	27.798
	29.226	27.605	1.020	
3/15/2015 3:00:00 PM	171900.000	69.528	16.772	
	156.618	36221.703	42975.145	27.795
	29.223	27.608	1.020	
3/15/2015 3:15:00 PM	172800.000	69.525	16.772	
	156.613	36204.828	42955.805	27.781
	29.210	27.621	1.020	
3/15/2015 3:30:00 PM	173700.000	69.532	16.772	
	156.628	36228.215	42983.039	27.801
	29.228	27.603	1.020	
3/15/2015 3:45:00 PM	174600.000	69.526	16.772	
	156.615	36205.867	42956.867	27.782
	29.211	27.620	1.020	
3/15/2015 4:00:00 PM	175500.000	69.536	16.772	
	156.636	36222.887	42977.063	27.796
	29.224	27.607	1.020	
3/15/2015 4:15:00 PM	176400.000	69.538	16.772	
	156.640	36188.785	42936.184	27.767
	29.197	27.633	1.020	
3/15/2015 4:30:00 PM	177300.000	69.542	16.772	
	156.649	36178.816	42924.527	27.759
	29.189	27.640	1.020	
3/15/2015 4:45:00 PM	178200.000	69.553	16.772	
	156.675	36227.398	42982.512	27.800

	29.228	27.603	1.020	
3/15/2015 5:00:00 PM	179100.000	69.559		16.772
	156.688	36229.695	42984.723	27.802
	29.230	27.602	1.020	
3/15/2015 5:15:00 PM	180000.000	69.563		16.772
	156.697	36200.914	42950.746	27.778
	29.207	27.624	1.020	
3/15/2015 5:30:00 PM	180900.000	69.569		16.772
	156.710	36237.918	42994.727	27.809
	29.236	27.595	1.020	
3/15/2015 5:45:00 PM	181800.000	69.574		16.772
	156.723	36206.758	42957.508	27.782
	29.211	27.619	1.020	
3/15/2015 6:00:00 PM	182700.000	69.586		16.772
	156.750	36187.902	42935.555	27.767
	29.196	27.634	1.020	
3/15/2015 6:15:00 PM	183600.000	69.596		16.772
	156.773	36225.773	42980.582	27.799
	29.227	27.605	1.020	
3/15/2015 6:30:00 PM	184500.000	69.601		16.772
	156.783	36176.164	42921.285	27.756
	29.186	27.643	1.020	
3/15/2015 6:45:00 PM	185400.000	69.612		16.772
	156.808	36208.824	42960.375	27.784
	29.213	27.618	1.020	
3/15/2015 7:00:00 PM	186300.000	69.620		16.771
	156.826	36227.488	42983.031	27.801
	29.228	27.603	1.020	
3/15/2015 7:15:00 PM	187200.000	69.629		16.772
	156.846	36206.090	42957.301	27.782
	29.211	27.620	1.020	
3/15/2015 7:30:00 PM	188100.000	69.631		16.772
	156.851	36200.176	42949.945	27.777
	29.206	27.624	1.020	
3/15/2015 7:45:00 PM	189000.000	69.634		16.772
	156.857	36200.176	42950.117	27.777
	29.206	27.624	1.020	
3/15/2015 8:00:00 PM	189900.000	69.646		16.772
	156.885	36212.082	42964.242	27.787
	29.216	27.615	1.020	
3/15/2015 8:15:00 PM	190800.000	69.649		16.772
	156.891	36196.988	42946.430	27.774
	29.204	27.627	1.020	
3/15/2015 8:30:00 PM	191700.000	69.653		16.773
	156.899	36177.480	42922.504	27.757
	29.187	27.642	1.020	
3/15/2015 8:45:00 PM	192600.000	69.655		16.772
	156.904	36184.059	42931.164	27.763
	29.193	27.636	1.020	
3/15/2015 9:00:00 PM	193500.000	69.662		16.772
	156.920	36183.766	42930.816	27.763
	29.193	27.637	1.020	
3/15/2015 9:15:00 PM	194400.000	69.663		16.772
	156.922	36184.570	42931.355	27.764
	29.193	27.636	1.020	
3/15/2015 9:30:00 PM	195300.000	69.660		16.772
	156.915	36205.277	42956.426	27.782

	29.210	27.620	1.020	
3/15/2015 9:45:00 PM	196200.000	69.662		16.772
156.921	36195.145	42943.805		27.773
	29.202	27.628	1.020	
3/15/2015 10:00:00 PM	197100.000	69.664		16.772
156.924	36202.391	42953.000		27.779
	29.208	27.622	1.020	
3/15/2015 10:15:00 PM	198000.000	69.665		16.772
156.927	36183.395	42930.375		27.763
	29.193	27.637	1.020	
3/15/2015 10:30:00 PM	198900.000	69.660		16.772
156.916	36199.359	42948.902		27.776
	29.205	27.625	1.020	
3/15/2015 10:45:00 PM	199800.000	69.661		16.772
156.918	36184.859	42931.941		27.764
	29.194	27.636	1.020	
3/15/2015 11:00:00 PM	200700.000	69.649		16.772
156.891	36189.824	42937.832		27.768
	29.198	27.632	1.020	
3/15/2015 11:15:00 PM	201600.000	69.654		16.772
156.902	36219.262	42972.418		27.793
	29.221	27.610	1.020	
3/15/2015 11:30:00 PM	202500.000	69.647		16.772
156.886	36207.719	42959.234		27.784
	29.212	27.618	1.020	
3/15/2015 11:45:00 PM	203400.000	69.642		16.772
156.876	36181.902	42928.434		27.762
	29.191	27.638	1.020	
3/16/2015 12:00:00 AM	204300.000	69.638		16.771
156.866	36203.133	42953.965		27.780
	29.209	27.622	1.020	
3/16/2015 12:15:00 AM	205200.000	69.634		16.772
156.858	36191.898	42940.047		27.770
	29.199	27.630	1.020	
3/16/2015 12:30:00 AM	206100.000	69.632		16.771
156.853	36190.332	42938.867		27.769
	29.198	27.632	1.020	
3/16/2015 12:45:00 AM	207000.000	69.625		16.772
156.836	36207.648	42959.152		27.784
	29.212	27.618	1.020	
3/16/2015 1:00:00 AM	207900.000	69.625		16.772
156.836	36206.828	42958.105		27.783
	29.212	27.619	1.020	
3/16/2015 1:15:00 AM	208800.000	69.620		16.772
156.826	36214.824	42967.664		27.790
	29.218	27.613	1.020	
3/16/2015 1:30:00 AM	209700.000	69.617		16.772
156.820	36205.648	42956.094		27.781
	29.210	27.620	1.020	
3/16/2015 1:45:00 AM	210600.000	69.615		16.772
156.814	36205.500	42956.434		27.782
	29.210	27.620	1.020	
3/16/2015 2:00:00 AM	211500.000	69.616		16.771
156.816	36206.910	42958.445		27.783
	29.212	27.619	1.020	
3/16/2015 2:15:00 AM	212400.000	69.615		16.772
156.814	36198.406	42948.016		27.776

29.205	27.626	1.020	
3/16/2015 2:30:00 AM	213300.000	69.612	16.771
156.808	36190.195	42938.613	27.769
29.198	27.632	1.020	
3/16/2015 2:45:00 AM	214200.000	69.616	16.771
156.818	36217.414	42970.910	27.792
29.220	27.611	1.020	
3/16/2015 3:00:00 AM	215100.000	69.618	16.772
156.822	36195.664	42944.934	27.773
29.203	27.628	1.020	
3/16/2015 3:15:00 AM	216000.000	69.616	16.772
156.818	36212.449	42964.508	27.787
29.216	27.615	1.020	
3/16/2015 3:30:00 AM	216900.000	69.624	16.772
156.835	36206.684	42957.934	27.783
29.211	27.619	1.020	
3/16/2015 3:45:00 AM	217800.000	69.632	16.771
156.853	36206.391	42958.172	27.783
29.212	27.619	1.020	
3/16/2015 4:00:00 AM	218700.000	69.638	16.771
156.867	36192.477	42941.492	27.771
29.200	27.630	1.020	
3/16/2015 4:15:00 AM	219600.000	69.654	16.772
156.903	36204.172	42954.688	27.780
29.209	27.621	1.020	
3/16/2015 4:30:00 AM	220500.000	69.651	16.771
156.896	36203.648	42954.836	27.780
29.209	27.622	1.020	
3/16/2015 4:45:00 AM	221400.000	69.663	16.772
156.922	36191.301	42939.684	27.770
29.199	27.631	1.020	
3/16/2015 5:00:00 AM	222300.000	69.673	16.772
156.945	36183.090	42929.844	27.763
29.192	27.637	1.020	
3/16/2015 5:15:00 AM	223200.000	69.684	16.771
156.969	36222.590	42977.051	27.796
29.224	27.607	1.020	
3/16/2015 5:30:00 AM	224100.000	69.695	16.772
156.996	36174.164	42919.352	27.755
29.185	27.644	1.020	
3/16/2015 5:45:00 AM	225000.000	69.704	16.772
157.015	36214.305	42966.879	27.789
29.217	27.613	1.020	
3/16/2015 6:00:00 AM	225900.000	69.716	16.771
157.042	36207.941	42960.102	27.784
29.213	27.618	1.020	
3/16/2015 6:15:00 AM	226800.000	69.725	16.771
157.062	36204.246	42955.285	27.781
29.210	27.621	1.020	
3/16/2015 6:30:00 AM	227700.000	69.735	16.772
157.084	36210.230	42962.215	27.786
29.214	27.617	1.020	
3/16/2015 6:45:00 AM	228600.000	69.740	16.771
157.095	36215.781	42969.063	27.791
29.219	27.612	1.020	
3/16/2015 7:00:00 AM	229500.000	69.748	16.772
157.114	36206.531	42957.754	27.783

	29.211	27.619	1.020	
3/16/2015 7:15:00 AM	230400.000	69.763		16.772
	157.148	36205.570	42956.773	27.782
	29.211	27.620	1.020	
3/16/2015 7:30:00 AM	231300.000	69.770		16.772
	157.163	36213.637	42966.344	27.789
	29.217	27.614	1.020	
3/16/2015 7:45:00 AM	232200.000	69.772		16.772
	157.168	36197.430	42946.953	27.775
	29.204	27.626	1.020	
3/16/2015 8:00:00 AM	233100.000	69.778		16.771
	157.182	36208.086	42960.012	27.784
	29.213	27.618	1.020	
3/16/2015 8:15:00 AM	234000.000	69.781		16.772
	157.188	36185.980	42933.371	27.765
	29.195	27.635	1.020	
3/16/2015 8:30:00 AM	234900.000	69.783		16.772
	157.193	36204.313	42955.023	27.781
	29.209	27.621	1.020	
3/16/2015 8:45:00 AM	235800.000	69.781		16.771
	157.188	36203.281	42954.484	27.780
	29.209	27.622	1.020	
3/16/2015 9:00:00 AM	236700.000	69.781		16.771
	157.188	36225.695	42981.164	27.799
	29.227	27.605	1.020	
3/16/2015 9:15:00 AM	237600.000	69.782		16.771
	157.191	36194.402	42943.867	27.773
	29.202	27.629	1.020	
3/16/2015 9:30:00 AM	238500.000	69.774		16.772
	157.172	36216.449	42969.594	27.791
	29.219	27.612	1.020	
3/16/2015 9:45:00 AM	239400.000	69.769		16.771
	157.162	36205.793	42957.723	27.782
	29.211	27.620	1.020	
3/16/2015 10:00:00 AM	240300.000	69.762		16.771
	157.146	36202.465	42953.340	27.779
	29.208	27.622	1.020	
3/16/2015 10:15:00 AM	241200.000	69.754		16.771
	157.127	36190.129	42938.797	27.769
	29.198	27.632	1.020	
3/16/2015 10:30:00 AM	242100.000	69.739		16.771
	157.094	36200.551	42950.902	27.778
	29.207	27.624	1.020	
3/16/2015 10:45:00 AM	243000.000	69.729		16.771
	157.071	36212.305	42965.531	27.788
	29.217	27.615	1.020	
3/16/2015 11:00:00 AM	243900.000	69.719		16.771
	157.049	36207.273	42958.969	27.783
	29.212	27.619	1.020	
3/16/2015 11:15:00 AM	244800.000	69.704		16.771
	157.015	36203.426	42954.402	27.780
	29.209	27.622	1.020	
3/16/2015 11:30:00 AM	245700.000	69.695		16.772
	156.995	36218.297	42971.875	27.793
	29.221	27.610	1.020	
3/16/2015 11:45:00 AM	246600.000	69.673		16.771
	156.946	36202.242	42953.422	27.779

29.208	27.623	1.020	
3/16/2015 12:00:00 PM	247500.000	69.667	16.772
156.931	36207.496	42958.973	27.783
29.212	27.619	1.020	
3/16/2015 12:15:00 PM	248400.000	69.647	16.771
156.886	36225.031	42979.945	27.798
29.226	27.605	1.020	
3/16/2015 12:30:00 PM	249300.000	69.635	16.772
156.859	36229.988	42985.656	27.803
29.230	27.601	1.020	
3/16/2015 12:45:00 PM	250200.000	69.616	16.771
156.818	36218.148	42972.383	27.793
29.221	27.610	1.020	
3/16/2015 1:00:00 PM	251100.000	69.607	16.772
156.796	36224.070	42978.563	27.797
29.225	27.606	1.020	
3/16/2015 1:15:00 PM	252000.000	69.591	16.771
156.760	36238.875	42996.371	27.810
29.238	27.595	1.020	
3/16/2015 1:30:00 PM	252900.000	69.578	16.772
156.732	36222.738	42977.055	27.796
29.224	27.607	1.020	
3/16/2015 1:45:00 PM	253800.000	69.569	16.771
156.710	36257.469	43018.777	27.826
29.253	27.581	1.020	
3/16/2015 2:00:00 PM	254700.000	69.556	16.771
156.682	36246.941	43006.375	27.817
29.244	27.589	1.020	
3/16/2015 2:15:00 PM	255600.000	69.553	16.772
156.675	36246.113	43004.617	27.816
29.243	27.589	1.020	
3/16/2015 2:30:00 PM	256500.000	69.540	16.771
156.646	36255.824	43016.742	27.825
29.251	27.582	1.020	
3/16/2015 2:45:00 PM	257400.000	69.541	16.771
156.647	36258.324	43019.879	27.827
29.254	27.580	1.020	
3/16/2015 3:00:00 PM	258300.000	69.532	16.771
156.629	36258.168	43019.605	27.827
29.253	27.580	1.020	
3/16/2015 3:15:00 PM	259200.000	69.522	16.772
156.605	36239.074	42996.523	27.810
29.238	27.595	1.020	
3/16/2015 3:30:00 PM	260100.000	69.524	16.771
156.610	36243.605	43002.152	27.814
29.241	27.591	1.020	
3/16/2015 3:45:00 PM	261000.000	69.525	16.772
156.613	36252.992	43013.039	27.822
29.249	27.584	1.020	
3/16/2015 4:00:00 PM	261900.000	69.522	16.771
156.604	36262.539	43024.617	27.831
29.257	27.577	1.020	
3/16/2015 4:15:00 PM	262800.000	69.522	16.771
156.605	36256.699	43017.949	27.826
29.252	27.581	1.020	
3/16/2015 4:30:00 PM	263700.000	69.528	16.771
156.619	36229.395	42985.637	27.803

	29.230	27.602	1.020	
3/16/2015 4:45:00 PM	264600.000	69.531		16.772
156.625	36242.422	43000.238		27.813
	29.240	27.592	1.020	
3/16/2015 5:00:00 PM	265500.000	69.536		16.772
156.636	36246.406	43004.797		27.816
	29.243	27.589	1.020	
3/16/2015 5:15:00 PM	266400.000	69.545		16.771
156.656	36213.273	42966.426		27.789
	29.217	27.614	1.020	
3/16/2015 5:30:00 PM	267300.000	69.556		16.771
156.682	36271.297	43035.008		27.838
	29.264	27.570	1.020	
3/16/2015 5:45:00 PM	268200.000	69.562		16.772
156.695	36224.730	42979.508		27.798
	29.226	27.605	1.020	
3/16/2015 6:00:00 PM	269100.000	69.574		16.772
156.722	36267.277	43029.898		27.834
	29.260	27.573	1.020	
3/16/2015 6:15:00 PM	270000.000	69.577		16.772
156.730	36271.785	43035.176		27.838
	29.264	27.570	1.020	
3/16/2015 6:30:00 PM	270900.000	69.594		16.772
156.767	36253.434	43013.305		27.822
	29.249	27.584	1.020	
3/16/2015 6:45:00 PM	271800.000	69.600		16.772
156.781	36267.367	43029.836		27.834
	29.260	27.573	1.020	
3/16/2015 7:00:00 PM	272700.000	69.611		16.772
156.806	36275.504	43039.586		27.841
	29.267	27.567	1.020	
3/16/2015 7:15:00 PM	273600.000	69.621		16.772
156.827	36252.020	43011.723		27.821
	29.248	27.585	1.020	
3/16/2015 7:30:00 PM	274500.000	69.636		16.771
156.861	36240.625	42998.539		27.812
	29.239	27.593	1.020	
3/16/2015 7:45:00 PM	275400.000	69.642		16.772
156.875	36247.586	43006.535		27.818
	29.244	27.588	1.020	
3/16/2015 8:00:00 PM	276300.000	69.649		16.772
156.891	36244.984	43003.203		27.815
	29.242	27.590	1.020	
3/16/2015 8:15:00 PM	277200.000	69.660		16.772
156.916	36286.047	43052.168		27.850
	29.275	27.559	1.020	
3/16/2015 8:30:00 PM	278100.000	69.670		16.772
156.938	36267.957	43030.707		27.835
	29.261	27.573	1.020	
3/16/2015 8:45:00 PM	279000.000	69.672		16.771
156.943	36240.773	42998.625		27.812
	29.239	27.593	1.020	
3/16/2015 9:00:00 PM	279900.000	69.678		16.772
156.957	36257.863	43018.730		27.826
	29.253	27.580	1.020	
3/16/2015 9:15:00 PM	280800.000	69.686		16.772
156.974	36277.363	43041.523		27.843

	29.268	27.565	1.020	
3/16/2015 9:30:00 PM	281700.000	69.688		16.771
156.979	36233.383	42989.945		27.806
	29.233	27.599	1.020	
3/16/2015 9:45:00 PM	282600.000	69.689		16.771
156.982	36257.141	43018.043		27.826
	29.252	27.581	1.020	
3/16/2015 10:00:00 PM	283500.000	69.688		16.771
156.979	36267.863	43031.027		27.835
	29.261	27.573	1.020	
3/16/2015 10:15:00 PM	284400.000	69.691		16.772
156.985	36242.555	43000.492		27.813
	29.240	27.592	1.020	
3/16/2015 10:30:00 PM	285300.000	69.691		16.771
156.985	36259.938	43021.453		27.828
	29.255	27.579	1.020	
3/16/2015 10:45:00 PM	286200.000	69.690		16.771
156.983	36300.227	43069.426		27.863
	29.287	27.548	1.020	
3/16/2015 11:00:00 PM	287100.000	69.693		16.772
156.991	36242.684	43000.551		27.813
	29.240	27.592	1.020	
3/16/2015 11:15:00 PM	288000.000	69.684		16.771
156.969	36280.520	43045.781		27.846
	29.271	27.563	1.020	
3/16/2015 11:30:00 PM	288900.000	69.668		16.771
156.934	36272.992	43036.852		27.839
	29.265	27.569	1.020	
3/16/2015 11:45:00 PM	289800.000	69.681		16.771
156.962	36287.723	43054.672		27.852
	29.277	27.558	1.020	
3/17/2015 12:00:00 AM	290700.000	69.672		16.771
156.943	36265.340	43027.770		27.833
	29.259	27.575	1.020	
3/17/2015 12:15:00 AM	291600.000	69.659		16.771
156.913	36305.406	43075.480		27.867
	29.291	27.544	1.020	
3/17/2015 12:30:00 AM	292500.000	69.655		16.772
156.905	36284.496	43050.254		27.849
	29.274	27.560	1.020	
3/17/2015 12:45:00 AM	293400.000	69.654		16.771
156.902	36276.273	43041.086		27.842
	29.268	27.566	1.020	
3/17/2015 1:00:00 AM	294300.000	69.641		16.771
156.873	36274.813	43039.355		27.841
	29.267	27.567	1.020	
3/17/2015 1:15:00 AM	295200.000	69.642		16.772
156.876	36313.340	43084.477		27.873
	29.297	27.538	1.020	
3/17/2015 1:30:00 AM	296100.000	69.633		16.772
156.856	36304.371	43073.738		27.866
	29.290	27.545	1.020	
3/17/2015 1:45:00 AM	297000.000	69.631		16.771
156.850	36288.277	43055.156		27.852
	29.278	27.557	1.020	
3/17/2015 2:00:00 AM	297900.000	69.622		16.772
156.831	36269.820	43032.844		27.836

	29.262	27.571	1.020	
3/17/2015 2:15:00 AM	298800.000	69.614		16.772
	156.811	36283.031	43048.422	27.848
	29.273	27.561	1.020	
3/17/2015 2:30:00 AM	299700.000	69.612		16.772
	156.808	36299.563	43068.203	27.862
	29.286	27.549	1.020	
3/17/2015 2:45:00 AM	300600.000	69.612		16.771
	156.808	36273.250	43037.500	27.840
	29.266	27.569	1.020	
3/17/2015 3:00:00 AM	301500.000	69.608		16.771
	156.798	36268.273	43031.250	27.835
	29.261	27.572	1.020	
3/17/2015 3:15:00 AM	302400.000	69.612		16.772
	156.809	36286.953	43053.172	27.851
	29.276	27.558	1.020	
3/17/2015 3:30:00 AM	303300.000	69.611		16.771
	156.806	36307.238	43077.652	27.869
	29.293	27.543	1.020	
3/17/2015 3:45:00 AM	304200.000	69.608		16.772
	156.798	36272.051	43035.391	27.838
	29.264	27.569	1.020	
3/17/2015 4:00:00 AM	305100.000	69.612		16.771
	156.809	36331.766	43106.844	27.890
	29.313	27.524	1.020	
3/17/2015 4:15:00 AM	306000.000	69.618		16.772
	156.822	36293.441	43060.867	27.857
	29.281	27.553	1.020	
3/17/2015 4:30:00 AM	306900.000	69.621		16.772
	156.827	36286.047	43052.094	27.850
	29.275	27.559	1.020	
3/17/2015 4:45:00 AM	307800.000	69.627		16.772
	156.843	36300.535	43069.188	27.863
	29.287	27.548	1.020	
3/17/2015 5:00:00 AM	308700.000	69.639		16.772
	156.869	36296.113	43064.199	27.859
	29.284	27.551	1.020	
3/17/2015 5:15:00 AM	309600.000	69.646		16.772
	156.885	36257.543	43018.008	27.826
	29.252	27.580	1.020	
3/17/2015 5:30:00 AM	310500.000	69.651		16.772
	156.896	36295.617	43063.523	27.858
	29.283	27.552	1.020	
3/17/2015 5:45:00 AM	311400.000	69.664		16.772
	156.924	36259.930	43020.840	27.828
	29.254	27.579	1.020	
3/17/2015 6:00:00 AM	312300.000	69.675		16.772
	156.949	36293.469	43061.063	27.857
	29.282	27.553	1.020	
3/17/2015 6:15:00 AM	313200.000	69.683		16.772
	156.968	36301.402	43070.387	27.863
	29.288	27.547	1.020	
3/17/2015 6:30:00 AM	314100.000	69.712		16.771
	157.032	36278.172	43043.340	27.844
	29.269	27.565	1.020	
3/17/2015 6:45:00 AM	315000.000	69.709		16.772
	157.026	36297.934	43066.359	27.860

	29.285	27.550	1.020	
3/17/2015 7:00:00 AM	315900.000	69.722		16.771
	157.057	36315.203	43087.277	27.875
	29.299	27.537	1.020	
3/17/2015 7:15:00 AM	316800.000	69.736		16.771
	157.086	36287.559	43054.395	27.852
	29.277	27.558	1.020	
3/17/2015 7:30:00 AM	317700.000	69.742		16.771
	157.101	36273.191	43037.180	27.840
	29.265	27.569	1.020	
3/17/2015 7:45:00 AM	318600.000	69.756		16.772
	157.133	36293.121	43060.563	27.856
	29.281	27.553	1.020	
3/17/2015 8:00:00 AM	319500.000	69.766		16.771
	157.155	36263.629	43025.910	27.831
	29.258	27.576	1.020	
3/17/2015 8:15:00 AM	320400.000	69.771		16.772
	157.165	36305.820	43075.629	27.867
	29.291	27.544	1.020	
3/17/2015 8:30:00 AM	321300.000	69.781		16.771
	157.188	36273.051	43037.180	27.840
	29.265	27.569	1.020	
3/17/2015 8:45:00 AM	322200.000	69.782		16.771
	157.191	36267.344	43030.582	27.835
	29.261	27.573	1.020	
3/17/2015 9:00:00 AM	323100.000	69.791		16.771
	157.212	36283.992	43050.246	27.849
	29.274	27.560	1.020	
3/17/2015 9:15:00 AM	324000.000	69.791		16.771
	157.212	36250.988	43011.004	27.821
	29.247	27.585	1.020	
3/17/2015 9:30:00 AM	324900.000	69.785		16.772
	157.197	36282.688	43048.184	27.847
	29.273	27.561	1.020	
3/17/2015 9:45:00 AM	325800.000	69.785		16.771
	157.197	36268.672	43031.816	27.836
	29.262	27.572	1.020	
3/17/2015 10:00:00 AM	326700.000	69.782		16.771
	157.191	36249.652	43009.250	27.819
	29.246	27.586	1.020	
3/17/2015 10:15:00 AM	327600.000	69.780		16.772
	157.185	36270.484	43033.363	27.837
	29.263	27.571	1.020	
3/17/2015 10:30:00 AM	328500.000	69.775		16.771
	157.174	36266.688	43029.371	27.834
	29.260	27.574	1.020	
3/17/2015 10:45:00 AM	329400.000	69.761		16.771
	157.143	36226.285	42982.117	27.800
	29.228	27.604	1.020	
3/17/2015 11:00:00 AM	330300.000	69.752		16.771
	157.124	36224.656	42979.934	27.798
	29.226	27.606	1.020	
3/17/2015 11:15:00 AM	331200.000	69.742		16.771
	157.100	36256.543	43017.332	27.825
	29.252	27.581	1.020	
3/17/2015 11:30:00 AM	332100.000	69.731		16.772
	157.076	36258.039	43019.027	27.827

29.253	27.580	1.020	
3/17/2015 11:45:00 AM	333000.000	69.718	16.772
157.047	36236.934	42993.727	27.808
29.236	27.596	1.020	
3/17/2015 12:00:00 PM	333900.000	69.699	16.772
157.003	36224.137	42978.199	27.797
29.225	27.606	1.020	
3/17/2015 12:15:00 PM	334800.000	69.687	16.771
156.976	36228.059	42983.629	27.801
29.229	27.603	1.020	
3/17/2015 12:30:00 PM	335700.000	69.678	16.771
156.957	36212.453	42965.367	27.788
29.216	27.615	1.020	
3/17/2015 12:45:00 PM	336600.000	69.658	16.772
156.911	36245.832	43004.457	27.816
29.243	27.589	1.020	
3/17/2015 1:00:00 PM	337500.000	69.642	16.771
156.876	36220.441	42974.500	27.795
29.223	27.609	1.020	
3/17/2015 1:15:00 PM	338400.000	69.631	16.771
156.850	36235.461	42992.754	27.808
29.235	27.597	1.020	
3/17/2015 1:30:00 PM	339300.000	69.614	16.771
156.812	36224.809	42979.684	27.798
29.226	27.605	1.020	
3/17/2015 1:45:00 PM	340200.000	69.599	16.771
156.779	36234.574	42991.781	27.807
29.234	27.598	1.020	
3/17/2015 2:00:00 PM	341100.000	69.582	16.771
156.740	36219.551	42973.445	27.794
29.222	27.609	1.020	
3/17/2015 2:15:00 PM	342000.000	69.573	16.771
156.720	36209.789	42962.121	27.786
29.214	27.617	1.020	
3/17/2015 2:30:00 PM	342900.000	69.563	16.771
156.697	36260.715	43022.629	27.829
29.255	27.578	1.020	
3/17/2015 2:45:00 PM	343800.000	69.549	16.771
156.665	36187.910	42936.414	27.767
29.197	27.634	1.020	
3/17/2015 3:00:00 PM	344700.000	69.541	16.771
156.648	36213.563	42966.340	27.789
29.217	27.614	1.020	
3/17/2015 3:15:00 PM	345600.000	69.531	16.772
156.625	36264.063	43026.012	27.832
29.258	27.576	1.020	
3/17/2015 3:30:00 PM	346500.000	69.522	16.772
156.605	36215.191	42968.188	27.790
29.218	27.613	1.020	
3/17/2015 3:45:00 PM	347400.000	69.520	16.771
156.601	36210.383	42962.656	27.786
29.215	27.616	1.020	
3/17/2015 4:00:00 PM	348300.000	69.512	16.772
156.582	36181.543	42928.266	27.761
29.191	27.638	1.020	
3/17/2015 4:15:00 PM	349200.000	69.512	16.772
156.582	36215.410	42968.359	27.790

	29.218	27.613	1.020	
3/17/2015 4:30:00 PM	350100.000	69.508		16.772
156.575	36229.836	42984.891		27.802
	29.230	27.602	1.020	
3/17/2015 4:45:00 PM	351000.000	69.508		16.772
156.574	36208.387	42960.117		27.784
	29.213	27.618	1.020	
3/17/2015 5:00:00 PM	351900.000	69.513		16.772
156.585	36209.715	42961.602		27.785
	29.214	27.617	1.020	
3/17/2015 5:15:00 PM	352800.000	69.513		16.771
156.586	36213.047	42965.988		27.788
	29.217	27.614	1.020	
3/17/2015 5:30:00 PM	353700.000	69.520		16.772
156.601	36223.699	42978.195		27.797
	29.225	27.606	1.020	
3/17/2015 5:45:00 PM	354600.000	69.528		16.771
156.619	36195.215	42944.914		27.773
	29.203	27.628	1.020	
3/17/2015 6:00:00 PM	355500.000	69.536		16.772
156.636	36209.641	42961.270		27.785
	29.214	27.617	1.020	
3/17/2015 6:15:00 PM	356400.000	69.545		16.772
156.656	36229.703	42985.320		27.802
	29.230	27.602	1.020	
3/17/2015 6:30:00 PM	357300.000	69.556		16.771
156.682	36203.063	42953.973		27.780
	29.209	27.622	1.020	
3/17/2015 6:45:00 PM	358200.000	69.562		16.772
156.695	36211.418	42963.711		27.787
	29.215	27.616	1.020	
3/17/2015 7:00:00 PM	359100.000	69.577		16.772
156.730	36210.824	42962.848		27.786
	29.215	27.616	1.020	
3/17/2015 7:15:00 PM	360000.000	69.588		16.772
156.753	36205.566	42956.609		27.782
	29.210	27.620	1.020	
3/17/2015 7:30:00 PM	360900.000	69.603		16.772
156.787	36183.383	42930.449		27.763
	29.193	27.637	1.020	
3/17/2015 7:45:00 PM	361800.000	69.615		16.772
156.814	36182.867	42929.238		27.762
	29.192	27.637	1.020	
3/17/2015 8:00:00 PM	362700.000	69.622		16.772
156.831	36175.559	42921.168		27.756
	29.186	27.643	1.020	
3/17/2015 8:15:00 PM	363600.000	69.636		16.771
156.861	36206.758	42958.527		27.783
	29.212	27.619	1.020	
3/17/2015 8:30:00 PM	364500.000	69.642		16.772
156.875	36184.797	42931.621		27.764
	29.194	27.636	1.020	
3/17/2015 8:45:00 PM	365400.000	69.660		16.772
156.916	36177.102	42922.910		27.758
	29.188	27.642	1.020	
3/17/2015 9:00:00 PM	366300.000	69.666		16.771
156.930	36207.047	42958.699		27.783

	29.212	27.619	1.020	
3/17/2015 9:15:00 PM	367200.000	69.673		16.772
156.945	36183.672	42930.703		27.763
	29.193	27.637	1.020	
3/17/2015 9:30:00 PM	368100.000	69.675		16.772
156.951	36186.117	42933.695		27.765
	29.195	27.635	1.020	
3/17/2015 9:45:00 PM	369000.000	69.684		16.772
156.969	36179.473	42925.207		27.759
	29.189	27.640	1.020	
3/17/2015 10:00:00 PM	369900.000	69.690		16.772
156.983	36173.199	42918.277		27.754
	29.184	27.645	1.020	
3/17/2015 10:15:00 PM	370800.000	69.689		16.771
156.981	36197.875	42947.895		27.775
	29.205	27.626	1.020	
3/17/2015 10:30:00 PM	371700.000	69.692		16.771
156.989	36136.641	42875.074		27.723
	29.155	27.673	1.020	
3/17/2015 10:45:00 PM	372600.000	69.697		16.771
156.998	36190.633	42939.133		27.769
	29.199	27.631	1.020	
3/17/2015 11:00:00 PM	373500.000	69.692		16.772
156.987	36180.566	42926.852		27.760
	29.190	27.639	1.020	
3/17/2015 11:15:00 PM	374400.000	69.691		16.772
156.986	36186.492	42933.977		27.765
	29.195	27.635	1.020	
3/17/2015 11:30:00 PM	375300.000	69.688		16.772
156.979	36188.992	42936.945		27.768
	29.197	27.633	1.020	
3/17/2015 11:45:00 PM	376200.000	69.684		16.771
156.969	36191.070	42939.742		27.770
	29.199	27.631	1.020	
3/18/2015 12:00:00 AM	377100.000	69.678		16.772
156.956	36180.496	42927.023		27.760
	29.190	27.639	1.020	
3/18/2015 12:15:00 AM	378000.000	69.673		16.772
156.945	36187.520	42935.355		27.766
	29.196	27.634	1.020	
3/18/2015 12:30:00 AM	378900.000	69.661		16.771
156.918	36168.375	42913.066		27.750
	29.181	27.648	1.020	
3/18/2015 12:45:00 AM	379800.000	69.655		16.772
156.906	36184.262	42931.063		27.763
	29.193	27.636	1.020	
3/18/2015 1:00:00 AM	380700.000	69.644		16.772
156.880	36177.305	42923.238		27.758
	29.188	27.642	1.020	
3/18/2015 1:15:00 AM	381600.000	69.638		16.771
156.865	36172.430	42918.137		27.754
	29.184	27.645	1.020	
3/18/2015 1:30:00 AM	382500.000	69.628		16.772
156.843	36186.480	42934.035		27.766
	29.195	27.635	1.020	
3/18/2015 1:45:00 AM	383400.000	69.616		16.772
156.818	36157.352	42899.563		27.741

	29.172	27.657	1.020	
3/18/2015 2:00:00 AM	384300.000	69.612		16.771
	156.808	36181.754	42928.691	27.762
	29.192	27.638	1.020	
3/18/2015 2:15:00 AM	385200.000	69.603		16.772
	156.787	36186.637	42934.148	27.766
	29.195	27.635	1.020	
3/18/2015 2:30:00 AM	386100.000	69.592		16.772
	156.762	36197.945	42947.223	27.775
	29.204	27.626	1.020	
3/18/2015 2:45:00 AM	387000.000	69.586		16.772
	156.749	36197.727	42947.039	27.775
	29.204	27.626	1.020	
3/18/2015 3:00:00 AM	387900.000	69.579		16.772
	156.734	36215.711	42968.547	27.790
	29.219	27.612	1.020	
3/18/2015 3:15:00 AM	388800.000	69.570		16.771
	156.713	36187.141	42935.250	27.766
	29.196	27.634	1.020	
3/18/2015 3:30:00 AM	389700.000	69.569		16.772
	156.710	36201.055	42951.418	27.778
	29.207	27.624	1.020	
3/18/2015 3:45:00 AM	390600.000	69.568		16.772
	156.708	36184.934	42931.957	27.764
	29.194	27.636	1.020	
3/18/2015 4:00:00 AM	391500.000	69.562		16.772
	156.695	36181.023	42927.488	27.761
	29.191	27.639	1.020	
3/18/2015 4:15:00 AM	392400.000	69.565		16.772
	156.702	36164.434	42907.707	27.747
	29.177	27.651	1.020	
3/18/2015 4:30:00 AM	393300.000	69.564		16.773
	156.700	36192.996	42940.914	27.771
	29.200	27.630	1.020	
3/18/2015 4:45:00 AM	394200.000	69.566		16.772
	156.704	36202.902	42953.520	27.780
	29.208	27.622	1.020	
3/18/2015 5:00:00 AM	395100.000	69.568		16.772
	156.708	36174.289	42919.402	27.755
	29.185	27.644	1.020	
3/18/2015 5:15:00 AM	396000.000	69.571		16.772
	156.716	36182.496	42929.309	27.762
	29.192	27.638	1.020	
3/18/2015 5:30:00 AM	396900.000	69.582		16.772
	156.740	36186.707	42934.059	27.766
	29.195	27.634	1.020	
3/18/2015 5:45:00 AM	397800.000	69.584		16.772
	156.745	36170.961	42915.039	27.752
	29.182	27.646	1.020	
3/18/2015 6:00:00 AM	398700.000	69.612		16.772
	156.808	36182.707	42929.047	27.762
	29.192	27.638	1.020	
3/18/2015 6:15:00 AM	399600.000	69.609		16.772
	156.802	36171.480	42916.168	27.753
	29.183	27.646	1.020	
3/18/2015 6:30:00 AM	400500.000	69.621		16.772
	156.827	36174.133	42918.703	27.755

	29.185	27.644	1.020	
3/18/2015 6:45:00 AM	401400.000	69.627	16.772	
	156.842	36166.313	42909.691	27.748
	29.179	27.650	1.020	
3/18/2015 7:00:00 AM	402300.000	69.645	16.771	
	156.882	36194.766	42944.297	27.773
	29.202	27.628	1.020	
3/18/2015 7:15:00 AM	403200.000	69.659	16.772	
	156.913	36174.219	42919.488	27.755
	29.185	27.644	1.020	
3/18/2015 7:30:00 AM	404100.000	69.669	16.773	
	156.936	36181.242	42926.969	27.761
	29.190	27.639	1.020	
3/18/2015 7:45:00 AM	405000.000	69.692	16.772	
	156.987	36167.996	42911.520	27.749
	29.180	27.649	1.020	
3/18/2015 8:00:00 AM	405900.000	69.700	16.772	
	157.005	36176.348	42921.430	27.757
	29.187	27.642	1.020	
3/18/2015 8:15:00 AM	406800.000	69.712	16.772	
	157.034	36174.492	42919.813	27.755
	29.185	27.644	1.020	
3/18/2015 8:30:00 AM	407700.000	69.723	16.772	
	157.058	36181.082	42927.461	27.761
	29.191	27.639	1.020	
3/18/2015 8:45:00 AM	408600.000	69.739	16.772	
	157.093	36200.461	42950.453	27.777
	29.206	27.624	1.020	
3/18/2015 9:00:00 AM	409500.000	69.744	16.772	
	157.106	36172.508	42917.457	27.754
	29.184	27.645	1.020	
3/18/2015 9:15:00 AM	410400.000	69.764	16.771	
	157.150	36178.203	42924.555	27.759
	29.189	27.641	1.020	
3/18/2015 9:30:00 AM	411300.000	69.767	16.771	
	157.158	36182.344	42929.641	27.762
	29.192	27.638	1.020	
3/18/2015 9:45:00 AM	412200.000	69.778	16.771	
	157.182	36165.121	42908.863	27.747
	29.178	27.651	1.020	
3/18/2015 10:00:00 AM	413100.000	69.780	16.772	
	157.185	36169.254	42913.184	27.751
	29.181	27.648	1.020	
3/18/2015 10:15:00 AM	414000.000	69.785	16.772	
	157.197	36184.625	42931.836	27.764
	29.194	27.636	1.020	
3/18/2015 10:30:00 AM	414900.000	69.788	16.771	
	157.205	36199.730	42950.020	27.777
	29.206	27.625	1.020	
3/18/2015 10:45:00 AM	415800.000	69.783	16.771	
	157.194	36177.234	42923.234	27.758
	29.188	27.642	1.020	
3/18/2015 11:00:00 AM	416700.000	69.789	16.771	
	157.206	36148.949	42890.188	27.734
	29.165	27.663	1.020	
3/18/2015 11:15:00 AM	417600.000	69.788	16.771	
	157.205	36175.449	42921.719	27.757

29.187	27.643	1.020	
3/18/2015 11:30:00 AM	418500.000	69.778	16.771
157.182	36171.402	42916.578	27.753
29.183	27.646	1.020	
3/18/2015 11:45:00 AM	419400.000	69.767	16.771
157.157	36194.176	42943.770	27.772
29.202	27.629	1.020	
3/18/2015 12:00:00 PM	420300.000	69.763	16.771
157.148	36176.867	42923.063	27.758
29.188	27.642	1.020	
3/18/2015 12:15:00 PM	421200.000	69.753	16.772
157.125	36182.637	42929.305	27.762
29.192	27.638	1.020	
3/18/2015 12:30:00 PM	422100.000	69.732	16.771
157.079	36169.402	42914.203	27.751
29.182	27.648	1.020	
3/18/2015 12:45:00 PM	423000.000	69.725	16.771
157.062	36188.328	42936.828	27.767
29.197	27.633	1.020	
3/18/2015 1:00:00 PM	423900.000	69.713	16.771
157.036	36158.266	42900.992	27.742
29.173	27.656	1.020	
3/18/2015 1:15:00 PM	424800.000	69.701	16.771
157.008	36168.238	42912.906	27.750
29.181	27.649	1.020	
3/18/2015 1:30:00 PM	425700.000	69.684	16.771
156.969	36193.441	42942.898	27.772
29.201	27.629	1.020	
3/18/2015 1:45:00 PM	426600.000	69.665	16.771
156.928	36187.961	42936.563	27.767
29.197	27.633	1.020	
3/18/2015 2:00:00 PM	427500.000	69.663	16.771
156.922	36201.059	42951.848	27.778
29.207	27.624	1.020	
3/18/2015 2:15:00 PM	428400.000	69.636	16.772
156.862	36215.340	42968.277	27.790
29.218	27.613	1.020	
3/18/2015 2:30:00 PM	429300.000	69.630	16.771
156.848	36157.000	42899.398	27.741
29.172	27.657	1.020	
3/18/2015 2:45:00 PM	430200.000	69.614	16.771
156.813	36182.348	42929.563	27.762
29.192	27.638	1.020	
3/18/2015 3:00:00 PM	431100.000	69.612	16.771
156.808	36183.684	42931.230	27.763
29.193	27.637	1.020	
3/18/2015 3:15:00 PM	432000.000	69.599	16.771
156.779	36191.441	42940.438	27.770
29.199	27.631	1.020	
3/18/2015 3:30:00 PM	432900.000	69.591	16.771
156.760	36205.949	42957.566	27.782
29.211	27.620	1.020	
3/18/2015 3:45:00 PM	433800.000	69.575	16.771
156.725	36175.473	42921.316	27.756
29.186	27.643	1.020	
3/18/2015 4:00:00 PM	434700.000	69.572	16.771
156.718	36191.590	42940.438	27.770

	29.199	27.631	1.020	
3/18/2015 4:15:00 PM	435600.000	69.573		16.771
156.720	36211.566	42964.484		27.787
	29.216	27.615	1.020	
3/18/2015 4:30:00 PM	436500.000	69.562		16.771
156.695	36185.684	42933.523		27.765
	29.195	27.635	1.020	
3/18/2015 4:45:00 PM	437400.000	69.567		16.771
156.706	36204.613	42956.566		27.782
	29.210	27.621	1.020	
3/18/2015 5:00:00 PM	438300.000	69.565		16.771
156.702	36209.789	42962.031		27.786
	29.214	27.617	1.020	
3/18/2015 5:15:00 PM	439200.000	69.565		16.771
156.702	36216.008	42969.672		27.791
	29.219	27.612	1.020	
3/18/2015 5:30:00 PM	440100.000	69.567		16.771
156.706	36189.223	42937.723		27.768
	29.198	27.633	1.020	
3/18/2015 5:45:00 PM	441000.000	69.568		16.771
156.709	36212.824	42966.145		27.789
	29.217	27.615	1.020	
3/18/2015 6:00:00 PM	441900.000	69.575		16.771
156.725	36218.895	42972.664		27.793
	29.221	27.610	1.020	
3/18/2015 6:15:00 PM	442800.000	69.581		16.771
156.739	36190.789	42939.578		27.769
	29.199	27.631	1.020	
3/18/2015 6:30:00 PM	443700.000	69.592		16.771
156.762	36219.703	42973.887		27.794
	29.222	27.609	1.020	
3/18/2015 6:45:00 PM	444600.000	69.599		16.772
156.779	36240.719	42998.387		27.812
	29.239	27.593	1.020	
3/18/2015 7:00:00 PM	445500.000	69.618		16.771
156.822	36215.711	42969.230		27.791
	29.219	27.612	1.020	
3/18/2015 7:15:00 PM	446400.000	69.628		16.771
156.844	36239.020	42997.055		27.811
	29.238	27.595	1.020	
3/18/2015 7:30:00 PM	447300.000	69.644		16.772
156.879	36212.754	42965.297		27.788
	29.216	27.615	1.020	
3/18/2015 7:45:00 PM	448200.000	69.661		16.771
156.918	36218.594	42972.652		27.793
	29.221	27.610	1.020	
3/18/2015 8:00:00 PM	449100.000	69.670		16.771
156.938	36226.141	42981.434		27.800
	29.227	27.604	1.020	
3/18/2015 8:15:00 PM	450000.000	69.682		16.772
156.965	36225.992	42981.004		27.799
	29.227	27.604	1.020	
3/18/2015 8:30:00 PM	450900.000	69.696		16.771
156.997	36218.148	42972.211		27.793
	29.221	27.610	1.020	
3/18/2015 8:45:00 PM	451800.000	69.711		16.771
157.030	36245.012	43003.652		27.815

	29.242	27.590	1.020	
3/18/2015 9:00:00 PM	452700.000	69.727		16.771
	157.068	36205.797	42957.637	27.782
	29.211	27.620	1.020	
3/18/2015 9:15:00 PM	453600.000	69.738		16.771
	157.091	36230.512	42987.219	27.804
	29.231	27.601	1.020	
3/18/2015 9:30:00 PM	454500.000	69.753		16.771
	157.125	36245.238	43004.523	27.816
	29.243	27.590	1.020	
3/18/2015 9:45:00 PM	455400.000	69.763		16.771
	157.148	36212.305	42964.848	27.788
	29.216	27.615	1.020	
3/18/2015 10:00:00 PM	456300.000	69.776		16.771
	157.177	36209.348	42961.680	27.785
	29.214	27.617	1.020	
3/18/2015 10:15:00 PM	457200.000	69.790		16.771
	157.209	36243.246	43001.727	27.814
	29.241	27.591	1.020	
3/18/2015 10:30:00 PM	458100.000	69.795		16.771
	157.221	36202.621	42953.699	27.780
	29.209	27.622	1.020	
3/18/2015 10:45:00 PM	459000.000	69.798		16.772
	157.226	36212.969	42965.551	27.788
	29.217	27.614	1.020	
3/18/2015 11:00:00 PM	459900.000	69.807		16.771
	157.247	36214.598	42967.910	27.790
	29.218	27.613	1.020	
3/18/2015 11:15:00 PM	460800.000	69.804		16.771
	157.239	36220.664	42974.934	27.795
	29.223	27.609	1.020	
3/18/2015 11:30:00 PM	461700.000	69.811		16.771
	157.257	36225.547	42981.406	27.799
	29.227	27.605	1.020	
3/18/2015 11:45:00 PM	462600.000	69.808		16.771
	157.249	36197.148	42947.465	27.775
	29.204	27.626	1.020	
3/19/2015 12:00:00 AM	463500.000	69.804		16.771
	157.239	36245.078	43004.676	27.816
	29.243	27.590	1.020	
3/19/2015 12:15:00 AM	464400.000	69.803		16.771
	157.238	36196.555	42947.008	27.775
	29.204	27.627	1.020	
3/19/2015 12:30:00 AM	465300.000	69.796		16.771
	157.222	36264.727	43027.816	27.833
	29.259	27.575	1.020	
3/19/2015 12:45:00 AM	466200.000	69.790		16.771
	157.208	36233.324	42990.219	27.806
	29.233	27.599	1.020	
3/19/2015 1:00:00 AM	467100.000	69.775		16.770
	157.175	36222.660	42978.418	27.797
	29.225	27.607	1.020	
3/19/2015 1:15:00 AM	468000.000	69.771		16.771
	157.166	36243.746	43002.922	27.815
	29.242	27.591	1.020	
3/19/2015 1:30:00 AM	468900.000	69.769		16.771
	157.162	36239.301	42997.477	27.811

29.238	27.594	1.020	
3/19/2015 1:45:00 AM	469800.000	69.756	16.770
157.132	36235.160	42992.980	27.808
29.235	27.598	1.020	
3/19/2015 2:00:00 AM	470700.000	69.738	16.770
157.092	36227.766	42984.207	27.801
29.229	27.603	1.020	
3/19/2015 2:15:00 AM	471600.000	69.731	16.771
157.075	36234.270	42991.754	27.807
29.234	27.598	1.020	
3/19/2015 2:30:00 AM	472500.000	69.722	16.771
157.055	36243.883	43003.160	27.815
29.242	27.591	1.020	
3/19/2015 2:45:00 AM	473400.000	69.722	16.770
157.055	36241.379	43000.457	27.813
29.240	27.593	1.020	
3/19/2015 3:00:00 AM	474300.000	69.700	16.771
157.007	36249.516	43009.941	27.820
29.247	27.587	1.020	
3/19/2015 3:15:00 AM	475200.000	69.700	16.770
157.006	36290.855	43059.238	27.855
29.280	27.555	1.020	
3/19/2015 3:30:00 AM	476100.000	69.694	16.771
156.992	36267.855	43031.359	27.835
29.261	27.573	1.020	
3/19/2015 3:45:00 AM	477000.000	69.679	16.771
156.958	36260.621	43022.605	27.829
29.255	27.578	1.020	
3/19/2015 4:00:00 AM	477900.000	69.683	16.771
156.967	36238.699	42997.109	27.811
29.238	27.595	1.020	
3/19/2015 4:15:00 AM	478800.000	69.678	16.770
156.956	36266.168	43029.871	27.834
29.260	27.574	1.020	
3/19/2015 4:30:00 AM	479700.000	69.666	16.771
156.929	36276.531	43041.898	27.843
29.268	27.566	1.020	
3/19/2015 4:45:00 AM	480600.000	69.665	16.771
156.927	36266.770	43029.813	27.834
29.260	27.573	1.020	
3/19/2015 5:00:00 AM	481500.000	69.666	16.771
156.929	36260.469	43022.594	27.829
29.255	27.578	1.020	
3/19/2015 5:15:00 AM	482400.000	69.669	16.771
156.936	36253.566	43014.574	27.823
29.250	27.583	1.020	
3/19/2015 5:30:00 AM	483300.000	69.670	16.771
156.938	36272.527	43037.246	27.840
29.265	27.569	1.020	
3/19/2015 5:45:00 AM	484200.000	69.677	16.770
156.955	36284.688	43052.188	27.850
29.275	27.560	1.020	
3/19/2015 6:00:00 AM	485100.000	69.683	16.771
156.967	36255.715	43017.297	27.825
29.252	27.582	1.020	
3/19/2015 6:15:00 AM	486000.000	69.689	16.770
156.981	36268.977	43033.277	27.837

	29.263	27.572	1.020	
3/19/2015 6:30:00 AM	486900.000	69.691		16.771
	156.986	36277.613	43042.594	27.843
	29.269	27.565	1.020	
3/19/2015 6:45:00 AM	487800.000	69.706		16.771
	157.019	36255.574	43016.867	27.825
	29.251	27.582	1.020	
3/19/2015 7:00:00 AM	488700.000	69.716		16.771
	157.042	36253.656	43014.512	27.823
	29.250	27.583	1.020	
3/19/2015 7:15:00 AM	489600.000	69.722		16.771
	157.055	36258.027	43019.867	27.827
	29.254	27.580	1.020	
3/19/2015 7:30:00 AM	490500.000	69.742		16.771
	157.100	36271.285	43035.598	27.838
	29.264	27.570	1.020	
3/19/2015 7:45:00 AM	491400.000	69.748		16.770
	157.114	36316.688	43089.715	27.877
	29.301	27.536	1.020	
3/19/2015 8:00:00 AM	492300.000	69.769		16.771
	157.162	36268.008	43031.539	27.835
	29.261	27.573	1.020	
3/19/2015 8:15:00 AM	493200.000	69.777		16.770
	157.179	36256.523	43018.504	27.826
	29.253	27.581	1.020	
3/19/2015 8:30:00 AM	494100.000	69.796		16.771
	157.222	36272.891	43036.992	27.839
	29.265	27.569	1.020	
3/19/2015 8:45:00 AM	495000.000	69.805		16.771
	157.243	36273.574	43038.488	27.840
	29.266	27.568	1.020	
3/19/2015 9:00:00 AM	495900.000	69.825		16.771
	157.288	36275.723	43040.863	27.842
	29.268	27.567	1.020	
3/19/2015 9:15:00 AM	496800.000	69.833		16.771
	157.305	36289.316	43057.066	27.854
	29.279	27.556	1.020	
3/19/2015 9:30:00 AM	497700.000	69.850		16.770
	157.345	36246.320	43006.492	27.817
	29.244	27.589	1.020	
3/19/2015 9:45:00 AM	498600.000	69.860		16.771
	157.367	36241.961	43000.883	27.813
	29.241	27.592	1.020	
3/19/2015 10:00:00 AM	499500.000	69.873		16.770
	157.396	36279.176	43045.207	27.845
	29.271	27.564	1.020	
3/19/2015 10:15:00 AM	500400.000	69.885		16.770
	157.423	36258.445	43020.609	27.828
	29.254	27.580	1.020	
3/19/2015 10:30:00 AM	501300.000	69.892		16.770
	157.439	36264.148	43027.742	27.833
	29.259	27.575	1.020	
3/19/2015 10:45:00 AM	502200.000	69.893		16.771
	157.442	36266.305	43029.863	27.834
	29.260	27.574	1.020	
3/19/2015 11:00:00 AM	503100.000	69.899		16.770
	157.454	36278.074	43043.898	27.844

	29.270	27.565	1.020	
3/19/2015 11:15:00 AM	504000.000	69.902		16.771
	157.462	36262.980	43025.820	27.831
	29.258	27.576	1.020	
3/19/2015 11:30:00 AM	504900.000	69.903		16.770
	157.464	36282.434	43049.438	27.848
	29.274	27.562	1.020	
3/19/2015 11:45:00 AM	505800.000	69.896		16.770
	157.448	36305.730	43077.324	27.868
	29.293	27.544	1.020	
3/19/2015 12:00:00 PM	506700.000	69.893		16.770
	157.442	36270.293	43035.031	27.838
	29.264	27.571	1.020	
3/19/2015 12:15:00 PM	507600.000	69.890		16.770
	157.433	36290.281	43058.824	27.855
	29.280	27.556	1.020	
3/19/2015 12:30:00 PM	508500.000	69.877		16.770
	157.404	36300.668	43071.488	27.864
	29.289	27.548	1.020	
3/19/2015 12:45:00 PM	509400.000	69.866		16.770
	157.381	36303.105	43074.301	27.866
	29.291	27.546	1.020	
3/19/2015 1:00:00 PM	510300.000	69.856		16.770
	157.357	36290.215	43058.836	27.855
	29.280	27.556	1.020	
3/19/2015 1:15:00 PM	511200.000	69.842		16.770
	157.325	36263.328	43027.016	27.832
	29.258	27.576	1.020	
3/19/2015 1:30:00 PM	512100.000	69.826		16.770
	157.291	36306.344	43077.973	27.869
	29.293	27.543	1.020	
3/19/2015 1:45:00 PM	513000.000	69.820		16.770
	157.277	36302.180	43073.371	27.865
	29.290	27.547	1.020	
3/19/2015 2:00:00 PM	513900.000	69.800		16.770
	157.231	36310.199	43082.547	27.872
	29.296	27.540	1.020	
3/19/2015 2:15:00 PM	514800.000	69.788		16.770
	157.205	36319.395	43093.293	27.880
	29.303	27.533	1.020	
3/19/2015 2:30:00 PM	515700.000	69.771		16.770
	157.166	36317.316	43091.160	27.878
	29.302	27.535	1.020	
3/19/2015 2:45:00 PM	516600.000	69.758		16.770
	157.136	36288.488	43056.621	27.853
	29.279	27.557	1.020	
3/19/2015 3:00:00 PM	517500.000	69.750		16.770
	157.118	36322.797	43097.574	27.883
	29.306	27.531	1.020	
3/19/2015 3:15:00 PM	518400.000	69.729		16.770
	157.071	36306.824	43078.883	27.869
	29.294	27.543	1.020	
3/19/2015 3:30:00 PM	519300.000	69.716		16.769
	157.042	36313.074	43086.379	27.875
	29.299	27.538	1.020	
3/19/2015 3:45:00 PM	520200.000	69.705		16.770
	157.018	36322.168	43096.582	27.882

	29.306	27.531	1.020	
3/19/2015 4:00:00 PM	521100.000	69.695		16.770
156.995	36342.363	43120.543		27.899
	29.322	27.516	1.020	
3/19/2015 4:15:00 PM	522000.000	69.687		16.770
156.976	36368.699	43151.957		27.922
	29.343	27.496	1.020	
3/19/2015 4:30:00 PM	522900.000	69.676		16.770
156.952	36349.168	43128.426		27.905
	29.327	27.511	1.020	
3/19/2015 4:45:00 PM	523800.000	69.670		16.770
156.938	36340.164	43118.102		27.898
	29.320	27.518	1.020	
3/19/2015 5:00:00 PM	524700.000	69.670		16.770
156.938	36337.770	43115.094		27.895
	29.318	27.520	1.020	
3/19/2015 5:15:00 PM	525600.000	69.660		16.770
156.915	36351.453	43131.578		27.907
	29.329	27.509	1.020	
3/19/2015 5:30:00 PM	526500.000	69.666		16.771
156.930	36350.555	43129.824		27.906
	29.328	27.510	1.020	
3/19/2015 5:45:00 PM	527400.000	69.660		16.770
156.916	36382.309	43167.844		27.933
	29.354	27.486	1.020	
3/19/2015 6:00:00 PM	528300.000	69.657		16.770
156.909	36373.973	43158.051		27.926
	29.347	27.492	1.020	
3/19/2015 6:15:00 PM	529200.000	69.664		16.770
156.924	36380.039	43165.246		27.931
	29.352	27.488	1.020	
3/19/2015 6:30:00 PM	530100.000	69.671		16.770
156.941	36378.355	43163.250		27.930
	29.351	27.489	1.020	
3/19/2015 6:45:00 PM	531000.000	69.676		16.770
156.951	36367.902	43150.656		27.921
	29.342	27.497	1.020	
3/19/2015 7:00:00 PM	531900.000	69.689		16.770
156.982	36387.398	43174.227		27.938
	29.358	27.482	1.020	
3/19/2015 7:15:00 PM	532800.000	69.691		16.770
156.985	36397.930	43186.551		27.947
	29.367	27.474	1.020	
3/19/2015 7:30:00 PM	533700.000	69.705		16.770
157.018	36379.398	43164.219		27.931
	29.352	27.488	1.020	
3/19/2015 7:45:00 PM	534600.000	69.720		16.770
157.050	36390.340	43177.715		27.940
	29.361	27.480	1.020	
3/19/2015 8:00:00 PM	535500.000	69.729		16.770
157.070	36399.902	43188.547		27.948
	29.368	27.473	1.020	
3/19/2015 8:15:00 PM	536400.000	69.742		16.770
157.102	36390.262	43177.453		27.940
	29.361	27.480	1.020	
3/19/2015 8:30:00 PM	537300.000	69.759		16.770
157.139	36415.570	43207.480		27.962

29.381	27.461	1.020	
3/19/2015 8:45:00 PM	538200.000	69.774	16.770
157.172	36372.578	43156.730	27.925
29.347	27.493	1.020	
3/19/2015 9:00:00 PM	539100.000	69.786	16.770
157.200	36380.586	43166.313	27.932
29.353	27.487	1.020	
3/19/2015 9:15:00 PM	540000.000	69.805	16.770
157.243	36395.715	43183.578	27.945
29.365	27.476	1.020	
3/19/2015 9:30:00 PM	540900.000	69.813	16.769
157.261	36402.543	43192.539	27.951
29.371	27.471	1.020	
3/19/2015 9:45:00 PM	541800.000	69.823	16.770
157.282	36395.031	43182.668	27.944
29.364	27.476	1.020	
3/19/2015 10:00:00 PM	542700.000	69.840	16.770
157.322	36416.348	43208.059	27.962
29.381	27.460	1.020	
3/19/2015 10:15:00 PM	543600.000	69.850	16.771
157.343	36391.996	43178.820	27.941
29.362	27.479	1.020	
3/19/2015 10:30:00 PM	544500.000	69.866	16.770
157.380	36402.219	43191.371	27.950
29.370	27.471	1.020	
3/19/2015 10:45:00 PM	545400.000	69.867	16.770
157.382	36373.008	43157.152	27.926
29.347	27.493	1.020	
3/19/2015 11:00:00 PM	546300.000	69.879	16.770
157.408	36375.383	43159.531	27.927
29.348	27.491	1.020	
3/19/2015 11:15:00 PM	547200.000	69.881	16.770
157.414	36355.875	43136.383	27.911
29.333	27.506	1.020	
3/19/2015 11:30:00 PM	548100.000	69.888	16.770
157.429	36394.395	43182.281	27.944
29.364	27.477	1.020	
3/19/2015 11:45:00 PM	549000.000	69.888	16.770
157.429	36394.969	43183.125	27.944
29.365	27.476	1.020	
3/20/2015 12:00:00 AM	549900.000	69.889	16.770
157.431	36393.664	43181.145	27.943
29.363	27.477	1.020	
3/20/2015 12:15:00 AM	550800.000	69.889	16.770
157.431	36405.359	43195.289	27.953
29.373	27.468	1.020	
3/20/2015 12:30:00 AM	551700.000	69.881	16.770
157.414	36372.465	43156.598	27.925
29.346	27.493	1.020	
3/20/2015 12:45:00 AM	552600.000	69.873	16.770
157.396	36367.836	43150.402	27.921
29.342	27.497	1.020	
3/20/2015 1:00:00 AM	553500.000	69.869	16.770
157.387	36386.188	43172.176	27.936
29.357	27.483	1.020	
3/20/2015 1:15:00 AM	554400.000	69.857	16.770
157.360	36414.199	43205.945	27.961

29.380	27.462	1.020	
3/20/2015 1:30:00 AM	555300.000	69.850	16.770
157.345	36413.402	43204.734	27.960
29.379	27.462	1.020	
3/20/2015 1:45:00 AM	556200.000	69.841	16.770
157.323	36406.707	43197.309	27.954
29.374	27.467	1.020	
3/20/2015 2:00:00 AM	557100.000	69.828	16.770
157.295	36419.871	43212.754	27.965
29.385	27.458	1.020	
3/20/2015 2:15:00 AM	558000.000	69.816	16.769
157.267	36404.059	43194.770	27.953
29.372	27.469	1.020	
3/20/2015 2:30:00 AM	558900.000	69.799	16.770
157.230	36399.992	43188.824	27.948
29.368	27.473	1.020	
3/20/2015 2:45:00 AM	559800.000	69.787	16.770
157.201	36423.402	43216.602	27.968
29.387	27.455	1.020	
3/20/2015 3:00:00 AM	560700.000	69.774	16.771
157.172	36421.465	43213.859	27.966
29.385	27.456	1.020	
3/20/2015 3:15:00 AM	561600.000	69.760	16.770
157.141	36403.402	43192.969	27.951
29.371	27.470	1.020	
3/20/2015 3:30:00 AM	562500.000	69.743	16.771
157.103	36436.824	43232.184	27.979
29.398	27.445	1.020	
3/20/2015 3:45:00 AM	563400.000	69.731	16.770
157.076	36404.520	43194.023	27.952
29.372	27.469	1.020	
3/20/2015 4:00:00 AM	564300.000	69.718	16.770
157.047	36449.836	43248.137	27.991
29.409	27.435	1.020	
3/20/2015 4:15:00 AM	565200.000	69.709	16.770
157.026	36453.848	43252.820	27.994
29.412	27.432	1.020	
3/20/2015 4:30:00 AM	566100.000	69.695	16.770
156.996	36410.469	43201.254	27.957
29.377	27.465	1.020	
3/20/2015 4:45:00 AM	567000.000	69.685	16.770
156.972	36438.359	43234.691	27.981
29.400	27.444	1.020	
3/20/2015 5:00:00 AM	567900.000	69.678	16.770
156.956	36439.703	43236.203	27.982
29.401	27.443	1.020	
3/20/2015 5:15:00 AM	568800.000	69.676	16.770
156.952	36429.043	43223.121	27.973
29.392	27.451	1.020	
3/20/2015 5:30:00 AM	569700.000	69.669	16.770
156.936	36433.289	43228.430	27.977
29.395	27.447	1.020	
3/20/2015 5:45:00 AM	570600.000	69.662	16.770
156.921	36424.656	43218.262	27.969
29.388	27.454	1.020	
3/20/2015 6:00:00 AM	571500.000	69.659	16.770
156.913	36449.027	43247.004	27.990

29.408	27.436	1.020	
3/20/2015 6:15:00 AM	572400.000	69.660	16.770
156.916	36426.027	43219.715	27.971
29.389	27.453	1.020	
3/20/2015 6:30:00 AM	573300.000	69.662	16.770
156.921	36433.816	43228.688	27.977
29.396	27.447	1.020	
3/20/2015 6:45:00 AM	574200.000	69.664	16.770
156.924	36439.457	43235.555	27.982
29.400	27.443	1.020	
3/20/2015 7:00:00 AM	575100.000	69.673	16.770
156.945	36427.715	43221.980	27.972
29.391	27.452	1.020	
3/20/2015 7:15:00 AM	576000.000	69.677	16.770
156.953	36429.891	43224.473	27.974
29.393	27.450	1.020	
3/20/2015 7:30:00 AM	576900.000	69.684	16.771
156.970	36432.816	43227.426	27.976
29.395	27.448	1.020	
3/20/2015 7:45:00 AM	577800.000	69.691	16.770
156.986	36465.773	43267.137	28.005
29.422	27.423	1.020	
3/20/2015 8:00:00 AM	578700.000	69.703	16.770
157.012	36472.129	43274.414	28.010
29.427	27.418	1.020	
3/20/2015 8:15:00 AM	579600.000	69.718	16.770
157.047	36433.625	43228.902	27.977
29.396	27.447	1.020	
3/20/2015 8:30:00 AM	580500.000	69.732	16.770
157.078	36455.816	43255.059	27.996
29.413	27.430	1.020	
3/20/2015 8:45:00 AM	581400.000	69.744	16.771
157.106	36450.344	43247.961	27.991
29.409	27.435	1.020	
3/20/2015 9:00:00 AM	582300.000	69.756	16.770
157.132	36445.949	43243.527	27.988
29.406	27.438	1.020	
3/20/2015 9:15:00 AM	583200.000	69.767	16.770
157.157	36442.504	43239.266	27.985
29.403	27.440	1.020	
3/20/2015 9:30:00 AM	584100.000	69.783	16.770
157.192	36441.059	43237.648	27.983
29.402	27.442	1.020	
3/20/2015 9:45:00 AM	585000.000	69.667	16.770
156.931	36420.691	43213.211	27.966
29.385	27.457	1.020	
3/20/2015 10:00:00 AM	585900.000	69.628	16.770
156.844	36435.758	43231.359	27.979
29.397	27.446	1.020	
3/20/2015 10:15:00 AM	586800.000	69.631	16.770
156.850	36456.305	43255.543	27.996
29.414	27.430	1.020	
3/20/2015 10:30:00 AM	587700.000	69.626	16.770
156.840	36428.148	43221.961	27.972
29.391	27.451	1.020	
3/20/2015 10:45:00 AM	588600.000	69.562	16.770
156.694	36434.207	43229.324	27.977

29.396	27.447	1.020	
3/20/2015 11:00:00 AM	589500.000	69.631	16.770
156.850	36444.641	43242.063	27.987
29.405	27.439	1.020	
3/20/2015 11:15:00 AM	590400.000	69.673	16.770
156.944	36463.258	43263.793	28.002
29.419	27.425	1.020	
3/20/2015 11:30:00 AM	591300.000	69.669	16.770
156.936	36444.734	43242.086	27.987
29.405	27.439	1.020	
3/20/2015 11:45:00 AM	592200.000	69.760	16.770
157.141	36451.523	43250.230	27.992
29.410	27.434	1.020	
3/20/2015 12:00:00 PM	593100.000	69.788	16.770
157.205	36459.652	43259.957	27.999
29.417	27.428	1.020	
3/20/2015 12:15:00 PM	594000.000	69.804	16.770
157.240	36442.781	43239.500	27.985
29.403	27.440	1.020	
3/20/2015 12:30:00 PM	594900.000	69.807	16.770
157.247	36477.074	43280.719	28.014
29.431	27.414	1.020	
3/20/2015 12:45:00 PM	595800.000	69.805	16.770
157.243	36445.824	43243.301	27.987
29.405	27.438	1.020	
3/20/2015 1:00:00 PM	596700.000	69.804	16.770
157.241	36470.488	43272.902	28.009
29.426	27.419	1.020	
3/20/2015 1:15:00 PM	597600.000	69.803	16.770
157.239	36423.559	43217.047	27.969
29.388	27.455	1.020	
3/20/2015 1:30:00 PM	598500.000	69.795	16.770
157.221	36465.605	43266.406	28.004
29.421	27.423	1.020	
3/20/2015 1:45:00 PM	599400.000	69.791	16.770
157.212	36481.230	43285.559	28.018
29.434	27.411	1.020	
3/20/2015 2:00:00 PM	600300.000	69.778	16.770
157.182	36443.258	43239.988	27.985
29.403	27.440	1.020	
3/20/2015 2:15:00 PM	601200.000	69.773	16.770
157.171	36449.730	43248.273	27.991
29.409	27.435	1.020	
3/20/2015 2:30:00 PM	602100.000	69.761	16.769
157.143	36471.219	43274.023	28.009
29.426	27.419	1.020	
3/20/2015 2:45:00 PM	603000.000	69.750	16.770
157.118	36443.469	43240.672	27.986
29.404	27.440	1.020	
3/20/2015 3:00:00 PM	603900.000	69.736	16.770
157.086	36434.785	43230.281	27.978
29.397	27.446	1.020	
3/20/2015 3:15:00 PM	604800.000	69.733	16.770
157.080	36463.824	43264.465	28.003
29.420	27.424	1.020	
3/20/2015 3:30:00 PM	605700.000	69.713	16.770
157.036	36468.578	43270.637	28.007

	29.424	27.421	1.020	
3/20/2015 3:45:00 PM	606600.000	69.701	16.770	
	157.009	36464.238	43265.148	28.003
	29.420	27.424	1.020	
3/20/2015 4:00:00 PM	607500.000	69.693	16.770	
	156.991	36473.457	43276.598	28.011
	29.428	27.417	1.020	
3/20/2015 4:15:00 PM	608400.000	69.677	16.770	
	156.955	36463.836	43265.094	28.003
	29.420	27.424	1.020	
3/20/2015 4:30:00 PM	609300.000	69.667	16.770	
	156.933	36499.418	43307.141	28.033
	29.449	27.398	1.020	
3/20/2015 4:45:00 PM	610200.000	69.658	16.771	
	156.911	36480.516	43283.926	28.017
	29.433	27.412	1.020	
3/20/2015 5:00:00 PM	611100.000	69.650	16.770	
	156.893	36481.375	43285.117	28.017
	29.434	27.411	1.020	
3/20/2015 5:15:00 PM	612000.000	69.644	16.770	
	156.879	36476.570	43279.684	28.014
	29.430	27.415	1.020	
3/20/2015 5:30:00 PM	612900.000	69.634	16.770	
	156.858	36454.102	43253.371	27.995
	29.412	27.432	1.020	
3/20/2015 5:45:00 PM	613800.000	69.636	16.770	
	156.861	36486.496	43291.461	28.022
	29.438	27.407	1.020	
3/20/2015 6:00:00 PM	614700.000	69.629	16.770	
	156.846	36519.078	43330.465	28.050
	29.465	27.383	1.020	
3/20/2015 6:15:00 PM	615600.000	69.629	16.770	
	156.846	36500.770	43308.398	28.034
	29.450	27.397	1.020	
3/20/2015 6:30:00 PM	616500.000	69.631	16.770	
	156.851	36527.902	43340.590	28.057
	29.472	27.376	1.020	
3/20/2015 6:45:00 PM	617400.000	69.628	16.770	
	156.843	36471.977	43274.496	28.010
	29.427	27.418	1.020	
3/20/2015 7:00:00 PM	618300.000	69.630	16.770	
	156.848	36497.105	43303.953	28.031
	29.447	27.399	1.020	
3/20/2015 7:15:00 PM	619200.000	69.634	16.771	
	156.857	36518.906	43329.574	28.049
	29.464	27.383	1.020	
3/20/2015 7:30:00 PM	620100.000	69.642	16.770	
	156.875	36524.660	43336.473	28.054
	29.469	27.379	1.020	
3/20/2015 7:45:00 PM	621000.000	69.653	16.770	
	156.899	36498.352	43305.258	28.032
	29.448	27.398	1.020	
3/20/2015 8:00:00 PM	621900.000	69.662	16.770	
	156.920	36490.758	43296.348	28.026
	29.442	27.404	1.020	
3/20/2015 8:15:00 PM	622800.000	69.677	16.771	
	156.955	36487.656	43292.496	28.023

	29.439	27.407	1.020	
3/20/2015 8:30:00 PM	623700.000	69.692		16.770
	156.987	36535.211	43349.527	28.064
	29.478	27.371	1.020	
3/20/2015 8:45:00 PM	624600.000	69.704		16.770
	157.016	36502.734	43310.828	28.036
	29.451	27.395	1.020	
3/20/2015 9:00:00 PM	625500.000	69.708		16.770
	157.024	36495.113	43301.688	28.029
	29.445	27.401	1.020	
3/20/2015 9:15:00 PM	626400.000	69.729		16.770
	157.071	36491.848	43297.543	28.026
	29.442	27.403	1.020	
3/20/2015 9:30:00 PM	627300.000	69.742		16.771
	157.102	36507.941	43316.219	28.040
	29.455	27.391	1.020	
3/20/2015 9:45:00 PM	628200.000	69.754		16.771
	157.127	36515.426	43325.344	28.046
	29.461	27.386	1.020	
3/20/2015 10:00:00 PM	629100.000	69.770		16.770
	157.163	36488.445	43293.773	28.024
	29.440	27.406	1.020	
3/20/2015 10:15:00 PM	630000.000	69.786		16.770
	157.200	36493.594	43299.789	28.028
	29.444	27.402	1.020	
3/20/2015 10:30:00 PM	630900.000	69.809		16.770
	157.251	36497.805	43304.707	28.032
	29.447	27.399	1.020	
3/20/2015 10:45:00 PM	631800.000	69.807		16.770
	157.247	36519.477	43330.422	28.050
	29.465	27.383	1.020	
3/20/2015 11:00:00 PM	632700.000	69.824		16.770
	157.284	36512.969	43323.219	28.045
	29.460	27.388	1.020	
3/20/2015 11:15:00 PM	633600.000	69.827		16.771
	157.292	36485.484	43289.918	28.021
	29.437	27.408	1.020	
3/20/2015 11:30:00 PM	634500.000	69.834		16.770
	157.308	36501.922	43309.766	28.035
	29.451	27.396	1.020	
3/20/2015 11:45:00 PM	635400.000	69.840		16.770
	157.322	36501.219	43309.277	28.035
	29.450	27.396	1.020	
3/21/2015 12:00:00 AM	636300.000	69.845		16.771
	157.334	36516.086	43326.227	28.047
	29.462	27.385	1.020	
3/21/2015 12:15:00 AM	637200.000	69.846		16.770
	157.336	36478.750	43282.535	28.016
	29.432	27.413	1.020	
3/21/2015 12:30:00 AM	638100.000	69.848		16.770
	157.340	36508.641	43318.082	28.041
	29.456	27.391	1.020	
3/21/2015 12:45:00 AM	639000.000	69.845		16.770
	157.332	36502.398	43310.504	28.036
	29.451	27.395	1.020	
3/21/2015 1:00:00 AM	639900.000	69.851		16.770
	157.346	36485.273	43290.273	28.021

	29.437	27.408	1.020	
3/21/2015 1:15:00 AM	640800.000	69.843		16.770
	157.329	36488.207	43293.836	28.024
	29.440	27.406	1.020	
3/21/2015 1:30:00 AM	641700.000	69.836		16.770
	157.311	36506.871	43315.637	28.039
	29.455	27.392	1.020	
3/21/2015 1:45:00 AM	642600.000	69.829		16.770
	157.297	36498.172	43305.414	28.032
	29.448	27.399	1.020	
3/21/2015 2:00:00 AM	643500.000	69.820		16.770
	157.276	36494.055	43300.430	28.028
	29.444	27.402	1.020	
3/21/2015 2:15:00 AM	644400.000	69.805		16.770
	157.243	36494.027	43300.129	28.028
	29.444	27.402	1.020	
3/21/2015 2:30:00 AM	645300.000	69.799		16.770
	157.230	36501.945	43309.891	28.035
	29.451	27.396	1.020	
3/21/2015 2:45:00 AM	646200.000	69.783		16.770
	157.193	36495.160	43302.348	28.030
	29.446	27.401	1.020	
3/21/2015 3:00:00 AM	647100.000	69.775		16.771
	157.175	36482.020	43285.809	28.018
	29.434	27.411	1.020	
3/21/2015 3:15:00 AM	648000.000	69.759		16.770
	157.139	36505.516	43314.203	28.038
	29.454	27.393	1.020	
3/21/2015 3:30:00 AM	648900.000	69.754		16.770
	157.127	36527.883	43340.566	28.057
	29.472	27.376	1.020	
3/21/2015 3:45:00 AM	649800.000	69.736		16.770
	157.087	36503.547	43311.957	28.037
	29.452	27.395	1.020	
3/21/2015 4:00:00 AM	650700.000	69.723		16.770
	157.058	36512.672	43322.695	28.044
	29.459	27.388	1.020	
3/21/2015 4:15:00 AM	651600.000	69.711		16.771
	157.030	36511.688	43321.008	28.043
	29.458	27.388	1.020	
3/21/2015 4:30:00 AM	652500.000	69.703		16.770
	157.012	36525.723	43338.102	28.056
	29.470	27.378	1.020	
3/21/2015 4:45:00 AM	653400.000	69.691		16.771
	156.986	36540.867	43355.629	28.068
	29.482	27.367	1.020	
3/21/2015 5:00:00 AM	654300.000	69.676		16.770
	156.951	36518.047	43328.996	28.049
	29.464	27.384	1.020	
3/21/2015 5:15:00 AM	655200.000	69.646		16.771
	156.885	36570.121	43390.340	28.093
	29.505	27.345	1.020	
3/21/2015 5:30:00 AM	656100.000	69.655		16.770
	156.906	36514.383	43324.648	28.046
	29.461	27.386	1.020	
3/21/2015 5:45:00 AM	657000.000	69.646		16.770
	156.885	36518.141	43329.527	28.049

29.464	27.384	1.020	
3/21/2015 6:00:00 AM	657900.000	69.640	16.770
156.870	36531.910	43345.520	28.061
29.475	27.373	1.020	
3/21/2015 6:15:00 AM	658800.000	69.629	16.770
156.846	36521.203	43332.469	28.052
29.466	27.381	1.020	
3/21/2015 6:30:00 AM	659700.000	69.628	16.770
156.844	36534.945	43348.852	28.063
29.477	27.371	1.020	
3/21/2015 6:45:00 AM	660600.000	69.621	16.771
156.827	36542.195	43356.941	28.069
29.483	27.366	1.020	
3/21/2015 7:00:00 AM	661500.000	69.624	16.770
156.835	36552.211	43369.164	28.078
29.491	27.358	1.020	
3/21/2015 7:15:00 AM	662400.000	69.624	16.770
156.835	36529.723	43342.750	28.059
29.473	27.375	1.020	
3/21/2015 7:30:00 AM	663300.000	69.622	16.770
156.831	36528.262	43341.016	28.058
29.472	27.376	1.020	
3/21/2015 7:45:00 AM	664200.000	69.627	16.770
156.842	36545.453	43361.512	28.072
29.486	27.363	1.020	
3/21/2015 8:00:00 AM	665100.000	69.631	16.771
156.850	36535.184	43348.789	28.063
29.477	27.371	1.020	
3/21/2015 8:15:00 AM	666000.000	69.636	16.771
156.861	36529.516	43341.984	28.058
29.473	27.375	1.020	
3/21/2015 8:30:00 AM	666900.000	69.646	16.770
156.884	36537.652	43352.063	28.066
29.479	27.369	1.020	
3/21/2015 8:45:00 AM	667800.000	69.651	16.771
156.896	36543.914	43358.898	28.071
29.484	27.364	1.020	
3/21/2015 9:00:00 AM	668700.000	69.659	16.771
156.913	36550.523	43366.824	28.076
29.489	27.359	1.020	
3/21/2015 9:15:00 AM	669600.000	69.672	16.770
156.943	36568.766	43389.074	28.092
29.505	27.346	1.020	
3/21/2015 9:30:00 AM	670500.000	69.682	16.770
156.965	36530.063	43342.883	28.059
29.473	27.375	1.020	
3/21/2015 9:45:00 AM	671400.000	69.698	16.770
157.001	36548.156	43364.449	28.074
29.488	27.361	1.020	
3/21/2015 10:00:00 AM	672300.000	69.708	16.770
157.024	36535.805	43349.695	28.064
29.478	27.370	1.020	
3/21/2015 10:15:00 AM	673200.000	69.721	16.771
157.054	36542.242	43357.086	28.069
29.483	27.366	1.020	
3/21/2015 10:30:00 AM	674100.000	69.731	16.770
157.075	36537.059	43351.453	28.065

	29.479	27.369	1.020	
3/21/2015 10:45:00 AM	675000.000	69.742		16.770
	157.101	36501.527	43309.199	28.035
	29.450	27.396	1.020	
3/21/2015 11:00:00 AM	675900.000	69.754		16.770
	157.127	36537.090	43351.754	28.065
	29.479	27.369	1.020	
3/21/2015 11:15:00 AM	676800.000	69.762		16.771
	157.146	36541.887	43356.742	28.069
	29.483	27.366	1.020	
3/21/2015 11:30:00 AM	677700.000	69.773		16.770
	157.170	36532.922	43346.547	28.062
	29.476	27.373	1.020	
3/21/2015 11:45:00 AM	678600.000	69.779		16.771
	157.185	36518.480	43328.723	28.049
	29.464	27.383	1.020	
3/21/2015 12:00:00 PM	679500.000	69.788		16.770
	157.205	36527.031	43339.461	28.057
	29.471	27.377	1.020	
3/21/2015 12:15:00 PM	680400.000	69.787		16.771
	157.201	36512.723	43321.801	28.044
	29.459	27.388	1.020	
3/21/2015 12:30:00 PM	681300.000	69.796		16.771
	157.222	36522.418	43333.738	28.052
	29.467	27.380	1.020	
3/21/2015 12:45:00 PM	682200.000	69.797		16.770
	157.224	36531.676	43344.973	28.060
	29.475	27.374	1.020	
3/21/2015 1:00:00 PM	683100.000	69.803		16.771
	157.239	36504.953	43313.020	28.038
	29.453	27.394	1.020	
3/21/2015 1:15:00 PM	684000.000	69.802		16.771
	157.235	36529.238	43341.398	28.058
	29.472	27.375	1.020	
3/21/2015 1:30:00 PM	684900.000	69.790		16.770
	157.210	36532.238	43345.734	28.061
	29.475	27.373	1.020	
3/21/2015 1:45:00 PM	685800.000	69.790		16.771
	157.209	36489.105	43294.215	28.024
	29.440	27.405	1.020	
3/21/2015 2:00:00 PM	686700.000	69.782		16.770
	157.191	36503.219	43311.566	28.036
	29.452	27.395	1.020	
3/21/2015 2:15:00 PM	687600.000	69.777		16.770
	157.179	36550.504	43367.504	28.077
	29.490	27.359	1.020	
3/21/2015 2:30:00 PM	688500.000	69.770		16.770
	157.164	36536.766	43351.281	28.065
	29.479	27.370	1.020	
3/21/2015 2:45:00 PM	689400.000	69.763		16.771
	157.148	36530.047	43342.691	28.059
	29.473	27.375	1.020	
3/21/2015 3:00:00 PM	690300.000	69.750		16.770
	157.118	36522.551	43334.414	28.053
	29.467	27.380	1.020	
3/21/2015 3:15:00 PM	691200.000	69.742		16.770
	157.100	36530.918	43343.898	28.060

	29.474	27.374	1.020	
3/21/2015 3:30:00 PM	692100.000	69.731		16.770
	157.076	36548.605	43365.156	28.075
	29.488	27.361	1.020	
3/21/2015 3:45:00 PM	693000.000	69.720		16.770
	157.052	36562.164	43380.973	28.086
	29.499	27.351	1.020	
3/21/2015 4:00:00 PM	693900.000	69.710		16.770
	157.028	36546.070	43362.148	28.073
	29.486	27.363	1.020	
3/21/2015 4:15:00 PM	694800.000	69.696		16.770
	156.996	36534.516	43348.438	28.063
	29.477	27.371	1.020	
3/21/2015 4:30:00 PM	695700.000	69.684		16.771
	156.969	36568.559	43388.387	28.092
	29.504	27.346	1.020	
3/21/2015 4:45:00 PM	696600.000	69.672		16.771
	156.943	36551.211	43367.727	28.077
	29.490	27.359	1.020	
3/21/2015 5:00:00 PM	697500.000	69.661		16.770
	156.918	36551.484	43368.918	28.078
	29.491	27.359	1.020	
3/21/2015 5:15:00 PM	698400.000	69.651		16.770
	156.896	36566.668	43386.586	28.090
	29.503	27.347	1.020	
3/21/2015 5:30:00 PM	699300.000	69.640		16.770
	156.870	36526.754	43339.227	28.056
	29.471	27.377	1.020	
3/21/2015 5:45:00 PM	700200.000	69.631		16.771
	156.851	36555.438	43372.820	28.081
	29.494	27.356	1.020	
3/21/2015 6:00:00 PM	701100.000	69.625		16.771
	156.836	36582.816	43405.227	28.104
	29.516	27.335	1.020	
3/21/2015 6:15:00 PM	702000.000	69.620		16.770
	156.826	36569.250	43389.379	28.092
	29.505	27.345	1.020	
3/21/2015 6:30:00 PM	702900.000	69.616		16.771
	156.816	36554.605	43371.668	28.080
	29.493	27.356	1.020	
3/21/2015 6:45:00 PM	703800.000	69.612		16.770
	156.808	36571.816	43392.695	28.095
	29.507	27.343	1.020	
3/21/2015 7:00:00 PM	704700.000	69.608		16.770
	156.798	36557.418	43375.516	28.082
	29.495	27.354	1.020	
3/21/2015 7:15:00 PM	705600.000	69.612		16.770
	156.807	36574.656	43395.891	28.097
	29.509	27.341	1.020	
3/21/2015 7:30:00 PM	706500.000	69.612		16.770
	156.808	36592.207	43416.887	28.112
	29.523	27.328	1.020	
3/21/2015 7:45:00 PM	707400.000	69.614		16.771
	156.813	36568.871	43388.680	28.092
	29.504	27.346	1.020	
3/21/2015 8:00:00 PM	708300.000	69.618		16.770
	156.822	36569.203	43389.941	28.093

	29.505	27.345	1.020	
3/21/2015 8:15:00 PM	709200.000	69.628		16.770
156.844	36579.836	43402.113		28.102
	29.513	27.337	1.020	
3/21/2015 8:30:00 PM	710100.000	69.636		16.770
156.862	36577.191	43399.070		28.099
	29.511	27.339	1.020	
3/21/2015 8:45:00 PM	711000.000	69.646		16.771
156.885	36581.637	43403.902		28.103
	29.515	27.336	1.020	
3/21/2015 9:00:00 PM	711900.000	69.657		16.771
156.909	36550.371	43366.730		28.076
	29.489	27.360	1.020	
3/21/2015 9:15:00 PM	712800.000	69.669		16.771
156.937	36584.738	43407.508		28.105
	29.517	27.334	1.020	
3/21/2015 9:30:00 PM	713700.000	69.681		16.771
156.962	36602.086	43427.918		28.120
	29.531	27.321	1.020	
3/21/2015 9:45:00 PM	714600.000	69.696		16.770
156.996	36563.145	43382.309		28.087
	29.500	27.350	1.020	
3/21/2015 10:00:00 PM	715500.000	69.708		16.770
157.024	36569.215	43389.871		28.093
	29.505	27.345	1.020	
3/21/2015 10:15:00 PM	716400.000	69.721		16.770
157.054	36576.055	43397.629		28.098
	29.510	27.340	1.020	
3/21/2015 10:30:00 PM	717300.000	69.737		16.770
157.089	36587.773	43411.355		28.108
	29.520	27.332	1.020	
3/21/2015 10:45:00 PM	718200.000	69.750		16.771
157.119	36583.277	43405.949		28.104
	29.516	27.335	1.020	
3/21/2015 11:00:00 PM	719100.000	69.766		16.770
157.154	36616.703	43445.684		28.133
	29.543	27.310	1.020	
3/21/2015 11:15:00 PM	720000.000	69.777		16.770
157.179	36588.117	43411.863		28.109
	29.520	27.331	1.020	
3/21/2015 11:30:00 PM	720900.000	69.790		16.770
157.209	36575.426	43396.883		28.098
	29.510	27.341	1.020	
3/21/2015 11:45:00 PM	721800.000	69.800		16.771
157.231	36562.602	43381.418		28.087
	29.499	27.350	1.020	
3/22/2015 12:00:00 AM	722700.000	69.804		16.771
157.241	36560.328	43378.719		28.085
	29.498	27.352	1.020	
3/22/2015 12:15:00 AM	723600.000	69.814		16.770
157.263	36597.660	43423.090		28.117
	29.528	27.324	1.020	
3/22/2015 12:30:00 AM	724500.000	69.827		16.770
157.293	36589.301	43413.168		28.110
	29.521	27.330	1.020	
3/22/2015 12:45:00 AM	725400.000	69.825		16.770
157.288	36602.586	43429.551		28.121

29.532	27.320	1.020	
3/22/2015 1:00:00 AM	726300.000	69.829	16.770
157.297	36599.586	43425.645	28.118
29.529	27.323	1.020	
3/22/2015 1:15:00 AM	727200.000	69.845	16.770
157.332	36562.570	43381.629	28.087
29.500	27.350	1.020	
3/22/2015 1:30:00 AM	728100.000	69.829	16.770
157.297	36595.758	43421.102	28.115
29.526	27.326	1.020	
3/22/2015 1:45:00 AM	729000.000	69.822	16.770
157.282	36570.238	43390.551	28.093
29.506	27.345	1.020	
3/22/2015 2:00:00 AM	729900.000	69.819	16.770
157.273	36587.066	43411.051	28.108
29.520	27.332	1.020	
3/22/2015 2:15:00 AM	730800.000	69.817	16.770
157.270	36600.336	43426.797	28.119
29.530	27.322	1.020	
3/22/2015 2:30:00 AM	731700.000	69.811	16.771
157.256	36594.020	43418.695	28.113
29.525	27.327	1.020	
3/22/2015 2:45:00 AM	732600.000	69.796	16.770
157.222	36596.051	43421.277	28.115
29.526	27.325	1.020	
3/22/2015 3:00:00 AM	733500.000	69.790	16.770
157.208	36600.902	43427.379	28.120
29.531	27.322	1.020	
3/22/2015 3:15:00 AM	734400.000	69.777	16.770
157.179	36615.613	43444.836	28.132
29.542	27.311	1.020	
3/22/2015 3:30:00 AM	735300.000	69.764	16.770
157.150	36601.188	43427.371	28.120
29.531	27.322	1.020	
3/22/2015 3:45:00 AM	736200.000	69.755	16.771
157.129	36609.730	43437.336	28.127
29.537	27.315	1.020	
3/22/2015 4:00:00 AM	737100.000	69.739	16.770
157.094	36633.691	43466.457	28.148
29.557	27.297	1.020	
3/22/2015 4:15:00 AM	738000.000	69.726	16.770
157.066	36607.820	43435.242	28.125
29.536	27.317	1.020	
3/22/2015 4:30:00 AM	738900.000	69.713	16.770
157.036	36625.328	43456.621	28.141
29.551	27.304	1.020	
3/22/2015 4:45:00 AM	739800.000	69.699	16.770
157.003	36621.680	43451.762	28.137
29.547	27.306	1.020	
3/22/2015 5:00:00 AM	740700.000	69.688	16.770
156.979	36623.230	43453.961	28.139
29.549	27.305	1.020	
3/22/2015 5:15:00 AM	741600.000	69.670	16.771
156.938	36619.199	43448.473	28.135
29.545	27.308	1.020	
3/22/2015 5:30:00 AM	742500.000	69.662	16.770
156.921	36621.922	43451.875	28.137

29.547	27.306	1.020	
3/22/2015 5:45:00 AM	743400.000	69.651	16.770
156.896	36619.570	43449.258	28.135
29.545	27.308	1.020	
3/22/2015 6:00:00 AM	744300.000	69.636	16.770
156.861	36627.602	43458.789	28.142
29.552	27.302	1.020	
3/22/2015 6:15:00 AM	745200.000	69.631	16.770
156.850	36627.410	43458.754	28.142
29.552	27.302	1.020	
3/22/2015 6:30:00 AM	746100.000	69.614	16.771
156.811	36608.121	43435.250	28.125
29.536	27.316	1.020	
3/22/2015 6:45:00 AM	747000.000	69.608	16.770
156.799	36623.676	43454.324	28.139
29.549	27.305	1.020	
3/22/2015 7:00:00 AM	747900.000	69.606	16.770
156.795	36614.559	43443.582	28.131
29.542	27.312	1.020	
3/22/2015 7:15:00 AM	748800.000	69.597	16.771
156.774	36617.715	43446.809	28.134
29.544	27.309	1.020	
3/22/2015 7:30:00 AM	749700.000	69.590	16.770
156.759	36623.309	43454.137	28.139
29.549	27.305	1.020	
3/22/2015 7:45:00 AM	750600.000	69.587	16.771
156.752	36618.055	43447.113	28.134
29.544	27.309	1.020	
3/22/2015 8:00:00 AM	751500.000	69.590	16.770
156.759	36630.488	43462.484	28.145
29.554	27.300	1.020	
3/22/2015 8:15:00 AM	752400.000	69.589	16.771
156.757	36598.898	43424.484	28.118
29.529	27.323	1.020	
3/22/2015 8:30:00 AM	753300.000	69.589	16.770
156.755	36630.742	43462.785	28.145
29.555	27.299	1.020	
3/22/2015 8:45:00 AM	754200.000	69.592	16.770
156.762	36632.445	43464.730	28.147
29.556	27.298	1.020	
3/22/2015 9:00:00 AM	755100.000	69.596	16.770
156.773	36615.980	43445.195	28.133
29.543	27.310	1.020	
3/22/2015 9:15:00 AM	756000.000	69.604	16.770
156.791	36611.395	43439.918	28.129
29.539	27.314	1.020	
3/22/2015 9:30:00 AM	756900.000	69.607	16.771
156.796	36623.090	43453.012	28.138
29.548	27.305	1.020	
3/22/2015 9:45:00 AM	757800.000	69.618	16.771
156.822	36637.379	43469.965	28.150
29.560	27.295	1.020	
3/22/2015 10:00:00 AM	758700.000	69.631	16.771
156.850	36618.313	43447.254	28.134
29.544	27.309	1.020	
3/22/2015 10:15:00 AM	759600.000	69.638	16.770
156.867	36584.633	43408.000	28.106

	29.517	27.334	1.020	
3/22/2015 10:30:00 AM	760500.000	69.646		16.771
	156.885	36613.762	43442.117	28.130
	29.541	27.312	1.020	
3/22/2015 10:45:00 AM	761400.000	69.651		16.771
	156.896	36615.445	43444.117	28.132
	29.542	27.311	1.020	
3/22/2015 11:00:00 AM	762300.000	69.665		16.771
	156.928	36601.090	43427.082	28.120
	29.530	27.322	1.020	
3/22/2015 11:15:00 AM	763200.000	69.678		16.770
	156.957	36604.461	43431.602	28.123
	29.533	27.319	1.020	
3/22/2015 11:30:00 AM	764100.000	69.702		16.770
	157.011	36627.621	43458.906	28.142
	29.552	27.302	1.020	
3/22/2015 11:45:00 AM	765000.000	69.696		16.771
	156.997	36590.168	43414.027	28.110
	29.522	27.330	1.020	
3/22/2015 12:00:00 PM	765900.000	69.711		16.771
	157.030	36613.191	43441.441	28.130
	29.540	27.313	1.020	
3/22/2015 12:15:00 PM	766800.000	69.711		16.770
	157.030	36594.828	43419.727	28.114
	29.525	27.326	1.020	
3/22/2015 12:30:00 PM	767700.000	69.716		16.770
	157.043	36602.516	43429.219	28.121
	29.532	27.321	1.020	
3/22/2015 12:45:00 PM	768600.000	69.730		16.770
	157.073	36605.824	43433.145	28.124
	29.535	27.318	1.020	
3/22/2015 1:00:00 PM	769500.000	69.729		16.771
	157.071	36574.680	43395.402	28.097
	29.509	27.341	1.020	
3/22/2015 1:15:00 PM	770400.000	69.739		16.770
	157.094	36592.473	43417.379	28.113
	29.524	27.328	1.020	
3/22/2015 1:30:00 PM	771300.000	69.742		16.770
	157.100	36615.262	43444.070	28.132
	29.542	27.311	1.020	
3/22/2015 1:45:00 PM	772200.000	69.744		16.770
	157.106	36581.332	43403.715	28.103
	29.515	27.336	1.020	
3/22/2015 2:00:00 PM	773100.000	69.740		16.771
	157.095	36581.129	43403.398	28.102
	29.514	27.336	1.020	
3/22/2015 2:15:00 PM	774000.000	69.736		16.769
	157.086	36575.910	43398.242	28.099
	29.511	27.340	1.020	
3/22/2015 2:30:00 PM	774900.000	69.735		16.770
	157.084	36569.793	43390.199	28.093
	29.505	27.345	1.020	
3/22/2015 2:45:00 PM	775800.000	69.730		16.770
	157.073	36555.793	43373.586	28.081
	29.494	27.355	1.020	
3/22/2015 3:00:00 PM	776700.000	69.726		16.770
	157.064	36573.527	43395.160	28.097

	29.509	27.342	1.020	
3/22/2015 3:15:00 PM	777600.000	69.721		16.770
	157.053	36556.953	43375.324	28.082
	29.495	27.355	1.020	
3/22/2015 3:30:00 PM	778500.000	69.716		16.770
	157.041	36549.590	43366.152	28.076
	29.489	27.360	1.020	
3/22/2015 3:45:00 PM	779400.000	69.705		16.770
	157.018	36538.359	43353.344	28.066
	29.480	27.368	1.020	
3/22/2015 4:00:00 PM	780300.000	69.697		16.770
	157.000	36562.711	43381.719	28.087
	29.500	27.350	1.020	
3/22/2015 4:15:00 PM	781200.000	69.688		16.770
	156.979	36537.863	43352.754	28.066
	29.480	27.369	1.020	
3/22/2015 4:30:00 PM	782100.000	69.680		16.770
	156.961	36544.277	43359.926	28.071
	29.485	27.364	1.020	
3/22/2015 4:45:00 PM	783000.000	69.668		16.770
	156.935	36549.359	43365.879	28.076
	29.489	27.360	1.020	
3/22/2015 5:00:00 PM	783900.000	69.654		16.770
	156.901	36561.426	43380.629	28.086
	29.499	27.351	1.020	
3/22/2015 5:15:00 PM	784800.000	69.644		16.770
	156.879	36546.484	43362.367	28.073
	29.486	27.362	1.020	
3/22/2015 5:30:00 PM	785700.000	69.635		16.770
	156.859	36573.512	43394.805	28.096
	29.508	27.342	1.020	
3/22/2015 5:45:00 PM	786600.000	69.626		16.770
	156.840	36562.598	43382.020	28.087
	29.500	27.350	1.020	
3/22/2015 6:00:00 PM	787500.000	69.618		16.770
	156.822	36569.531	43390.246	28.093
	29.505	27.345	1.020	
3/22/2015 6:15:00 PM	788400.000	69.609		16.770
	156.801	36564.016	43383.438	28.088
	29.501	27.349	1.020	
3/22/2015 6:30:00 PM	789300.000	69.599		16.770
	156.779	36540.082	43355.141	28.068
	29.481	27.367	1.020	
3/22/2015 6:45:00 PM	790200.000	69.599		16.770
	156.779	36546.594	43362.770	28.073
	29.487	27.362	1.020	
3/22/2015 7:00:00 PM	791100.000	69.606		16.770
	156.794	36536.375	43350.906	28.065
	29.479	27.370	1.020	
3/22/2015 7:15:00 PM	792000.000	69.586		16.771
	156.749	36544.191	43359.574	28.071
	29.485	27.364	1.020	
3/22/2015 7:30:00 PM	792900.000	69.583		16.770
	156.743	36540.227	43355.211	28.068
	29.482	27.367	1.020	
3/22/2015 7:45:00 PM	793800.000	69.591		16.771
	156.760	36541.047	43355.578	28.068

	29.482	27.366	1.020	
3/22/2015 8:00:00 PM	794700.000	69.584		16.770
	156.745	36534.945	43348.773	28.063
	29.477	27.371	1.020	
3/22/2015 8:15:00 PM	795600.000	69.591		16.770
	156.760	36542.875	43358.086	28.070
	29.483	27.365	1.020	
3/22/2015 8:30:00 PM	796500.000	69.591		16.771
	156.760	36546.109	43361.750	28.073
	29.486	27.363	1.020	
3/22/2015 8:45:00 PM	797400.000	69.602		16.771
	156.786	36539.785	43354.246	28.067
	29.481	27.367	1.020	
3/22/2015 9:00:00 PM	798300.000	69.606		16.770
	156.795	36514.371	43324.363	28.046
	29.461	27.386	1.020	
3/22/2015 9:15:00 PM	799200.000	69.616		16.770
	156.818	36522.547	43334.063	28.053
	29.467	27.380	1.020	
3/22/2015 9:30:00 PM	800100.000	69.624		16.771
	156.835	36522.305	43333.605	28.052
	29.467	27.381	1.020	
3/22/2015 9:45:00 PM	801000.000	69.636		16.771
	156.863	36530.652	43343.336	28.059
	29.473	27.374	1.020	
3/22/2015 10:00:00 PM	801900.000	69.646		16.771
	156.885	36537.402	43351.422	28.065
	29.479	27.369	1.020	
3/22/2015 10:15:00 PM	802800.000	69.657		16.770
	156.910	36525.801	43337.828	28.055
	29.470	27.378	1.020	
3/22/2015 10:30:00 PM	803700.000	69.675		16.770
	156.951	36540.809	43355.809	28.068
	29.482	27.367	1.020	
3/22/2015 10:45:00 PM	804600.000	69.696		16.771
	156.998	36516.496	43326.617	28.047
	29.462	27.385	1.020	
3/22/2015 11:00:00 PM	805500.000	69.697		16.771
	156.999	36532.535	43345.570	28.061
	29.475	27.373	1.020	
3/22/2015 11:15:00 PM	806400.000	69.709		16.770
	157.026	36506.715	43315.281	28.039
	29.454	27.392	1.020	
3/22/2015 11:30:00 PM	807300.000	69.739		16.770
	157.093	36522.102	43333.535	28.052
	29.467	27.381	1.020	
3/22/2015 11:45:00 PM	808200.000	69.727		16.771
	157.068	36517.801	43328.262	28.048
	29.463	27.384	1.020	
3/23/2015 12:00:00 AM	809100.000	69.747		16.770
	157.113	36503.273	43311.465	28.036
	29.452	27.395	1.020	
3/23/2015 12:15:00 AM	810000.000	69.754		16.770
	157.127	36511.828	43321.422	28.044
	29.459	27.388	1.020	
3/23/2015 12:30:00 AM	810900.000	69.766		16.770
	157.154	36531.230	43344.445	28.060

	29.474	27.374	1.020	
3/23/2015 12:45:00 AM	811800.000	69.774	16.770	
	157.172	36522.262	43333.996	28.053
	29.467	27.381	1.020	
3/23/2015 1:00:00 AM	812700.000	69.781	16.770	
	157.188	36550.859	43367.926	28.077
	29.490	27.359	1.020	
3/23/2015 1:15:00 AM	813600.000	69.785	16.770	
	157.197	36533.332	43347.207	28.062
	29.476	27.372	1.020	
3/23/2015 1:30:00 AM	814500.000	69.791	16.770	
	157.212	36539.105	43353.789	28.067
	29.481	27.368	1.020	
3/23/2015 1:45:00 AM	815400.000	69.790	16.770	
	157.209	36526.777	43339.602	28.057
	29.471	27.377	1.020	
3/23/2015 2:00:00 AM	816300.000	69.794	16.770	
	157.218	36546.613	43363.137	28.074
	29.487	27.362	1.020	
3/23/2015 2:15:00 AM	817200.000	69.794	16.770	
	157.219	36549.867	43366.555	28.076
	29.489	27.360	1.020	
3/23/2015 2:30:00 AM	818100.000	69.787	16.770	
	157.203	36542.391	43357.957	28.070
	29.483	27.365	1.020	
3/23/2015 2:45:00 AM	819000.000	69.786	16.770	
	157.200	36518.934	43330.555	28.050
	29.465	27.383	1.020	
3/23/2015 3:00:00 AM	819900.000	69.782	16.770	
	157.191	36507.508	43317.000	28.040
	29.456	27.392	1.020	
3/23/2015 3:15:00 AM	820800.000	69.775	16.770	
	157.175	36528.688	43341.695	28.058
	29.472	27.376	1.020	
3/23/2015 3:30:00 AM	821700.000	69.766	16.770	
	157.154	36551.434	43368.340	28.077
	29.490	27.359	1.020	
3/23/2015 3:45:00 AM	822600.000	69.754	16.770	
	157.127	36513.375	43323.352	28.045
	29.460	27.387	1.020	
3/23/2015 4:00:00 AM	823500.000	69.745	16.770	
	157.107	36547.332	43363.988	28.074
	29.488	27.362	1.020	
3/23/2015 4:15:00 AM	824400.000	69.732	16.770	
	157.079	36533.273	43347.480	28.062
	29.476	27.372	1.020	
3/23/2015 4:30:00 AM	825300.000	69.722	16.770	
	157.055	36508.461	43317.785	28.041
	29.456	27.391	1.020	
3/23/2015 4:45:00 AM	826200.000	69.708	16.770	
	157.024	36525.477	43337.617	28.055
	29.470	27.378	1.020	
3/23/2015 5:00:00 AM	827100.000	69.696	16.769	
	156.996	36540.188	43355.855	28.068
	29.482	27.367	1.020	
3/23/2015 5:15:00 AM	828000.000	69.684	16.770	
	156.970	36550.621	43367.547	28.077

29.490	27.359	1.020	
3/23/2015 5:30:00 AM	828900.000	69.666	16.770
156.929	36533.598	43347.445	28.062
29.476	27.372	1.020	
3/23/2015 5:45:00 AM	829800.000	69.657	16.770
156.910	36524.512	43336.832	28.055
29.469	27.379	1.020	
3/23/2015 6:00:00 AM	830700.000	69.647	16.770
156.886	36523.066	43334.680	28.053
29.468	27.380	1.020	
3/23/2015 6:15:00 AM	831600.000	69.636	16.770
156.861	36555.063	43372.816	28.080
29.494	27.356	1.020	
3/23/2015 6:30:00 AM	832500.000	69.624	16.769
156.835	36536.324	43351.273	28.065
29.479	27.370	1.020	
3/23/2015 6:45:00 AM	833400.000	69.614	16.770
156.811	36537.934	43353.012	28.066
29.480	27.369	1.020	
3/23/2015 7:00:00 AM	834300.000	69.598	16.770
156.776	36527.117	43339.563	28.057
29.471	27.377	1.020	
3/23/2015 7:15:00 AM	835200.000	69.588	16.771
156.753	36527.238	43339.195	28.056
29.471	27.377	1.020	
3/23/2015 7:30:00 AM	836100.000	69.582	16.770
156.740	36522.883	43335.152	28.053
29.468	27.380	1.020	
3/23/2015 7:45:00 AM	837000.000	69.573	16.770
156.720	36515.047	43325.602	28.047
29.461	27.386	1.020	
3/23/2015 8:00:00 AM	837900.000	69.566	16.770
156.704	36507.488	43316.465	28.040
29.455	27.392	1.020	
3/23/2015 8:15:00 AM	838800.000	69.561	16.770
156.693	36532.059	43345.523	28.061
29.475	27.373	1.020	
3/23/2015 8:30:00 AM	839700.000	69.562	16.770
156.695	36550.695	43367.898	28.077
29.490	27.359	1.020	
3/23/2015 8:45:00 AM	840600.000	69.553	16.770
156.676	36531.734	43345.043	28.061
29.475	27.373	1.020	
3/23/2015 9:00:00 AM	841500.000	69.553	16.770
156.676	36553.719	43371.395	28.079
29.493	27.357	1.020	
3/23/2015 9:15:00 AM	842400.000	69.550	16.770
156.669	36528.734	43341.309	28.058
29.472	27.376	1.020	
3/23/2015 9:30:00 AM	843300.000	69.552	16.770
156.673	36547.441	43363.602	28.074
29.487	27.362	1.020	
3/23/2015 9:45:00 AM	844200.000	69.560	16.770
156.691	36531.895	43345.426	28.061
29.475	27.373	1.020	
3/23/2015 10:00:00 AM	845100.000	69.556	16.770
156.683	36545.746	43361.668	28.072

29.486	27.363	1.020	
3/23/2015 10:15:00 AM	846000.000	69.564	16.770
156.701	36542.125	43357.293	28.069
29.483	27.366	1.020	
3/23/2015 10:30:00 AM	846900.000	69.574	16.771
156.723	36522.621	43333.719	28.052
29.467	27.380	1.020	
3/23/2015 10:45:00 AM	847800.000	69.577	16.770
156.730	36515.480	43326.285	28.047
29.462	27.386	1.020	
3/23/2015 11:00:00 AM	848700.000	69.583	16.770
156.743	36523.965	43336.016	28.054
29.468	27.379	1.020	
3/23/2015 11:15:00 AM	849600.000	69.598	16.770
156.775	36520.551	43331.695	28.051
29.466	27.382	1.020	
3/23/2015 11:30:00 AM	850500.000	69.606	16.770
156.793	36534.277	43348.059	28.063
29.477	27.372	1.020	
3/23/2015 11:45:00 AM	851400.000	69.606	16.771
156.793	36514.898	43324.645	28.046
29.461	27.386	1.020	
3/23/2015 12:00:00 PM	852300.000	69.622	16.770
156.831	36521.883	43333.180	28.052
29.467	27.381	1.020	
3/23/2015 12:15:00 PM	853200.000	69.631	16.770
156.851	36544.656	43360.645	28.072
29.485	27.364	1.020	
3/23/2015 12:30:00 PM	854100.000	69.642	16.771
156.875	36508.980	43317.621	28.041
29.456	27.391	1.020	
3/23/2015 12:45:00 PM	855000.000	69.647	16.770
156.887	36511.828	43321.422	28.044
29.459	27.388	1.020	
3/23/2015 1:00:00 PM	855900.000	69.662	16.770
156.920	36520.590	43332.176	28.051
29.466	27.382	1.020	
3/23/2015 1:15:00 PM	856800.000	69.666	16.770
156.930	36512.590	43322.770	28.045
29.459	27.388	1.020	
3/23/2015 1:30:00 PM	857700.000	69.676	16.770
156.952	36506.348	43314.746	28.039
29.454	27.392	1.020	
3/23/2015 1:45:00 PM	858600.000	69.683	16.770
156.967	36526.508	43338.664	28.056
29.470	27.377	1.020	
3/23/2015 2:00:00 PM	859500.000	69.678	16.770
156.956	36489.441	43294.859	28.024
29.441	27.405	1.020	
3/23/2015 2:15:00 PM	860400.000	69.682	16.770
156.965	36537.660	43352.074	28.066
29.479	27.369	1.020	
3/23/2015 2:30:00 PM	861300.000	69.693	16.770
156.991	36512.621	43322.633	28.044
29.459	27.388	1.020	
3/23/2015 2:45:00 PM	862200.000	69.697	16.770
156.998	36503.637	43311.797	28.037

	29.452	27.395	1.020	
3/23/2015 3:00:00 PM	863100.000	69.698		16.770
	157.001	36527.234	43340.234	28.057
	29.471	27.377	1.020	
3/23/2015 3:15:00 PM	864000.000	69.701		16.770
	157.008	36499.895	43307.266	28.033
	29.449	27.397	1.020	
3/23/2015 3:30:00 PM	864900.000	69.696		16.770
	156.996	36522.117	43333.988	28.053
	29.467	27.381	1.020	
3/23/2015 3:45:00 PM	865800.000	69.694		16.770
	156.992	36515.840	43326.008	28.047
	29.462	27.385	1.020	
3/23/2015 4:00:00 PM	866700.000	69.695		16.770
	156.996	36546.313	43363.043	28.073
	29.487	27.363	1.020	
3/23/2015 4:15:00 PM	867600.000	69.690		16.770
	156.983	36534.887	43348.781	28.063
	29.477	27.371	1.020	
3/23/2015 4:30:00 PM	868500.000	69.680		16.770
	156.961	36547.129	43363.578	28.074
	29.487	27.362	1.020	
3/23/2015 4:45:00 PM	869400.000	69.675		16.770
	156.951	36532.117	43345.766	28.061
	29.475	27.373	1.020	
3/23/2015 5:00:00 PM	870300.000	69.675		16.770
	156.949	36530.953	43344.645	28.060
	29.474	27.374	1.020	
3/23/2015 5:15:00 PM	871200.000	69.668		16.770
	156.934	36530.520	43343.871	28.060
	29.474	27.374	1.020	
3/23/2015 5:30:00 PM	872100.000	69.658		16.770
	156.911	36512.750	43322.957	28.045
	29.460	27.388	1.020	
3/23/2015 5:45:00 PM	873000.000	69.663		16.770
	156.922	36522.977	43334.746	28.053
	29.468	27.380	1.020	
3/23/2015 6:00:00 PM	873900.000	69.648		16.770
	156.890	36507.875	43316.734	28.040
	29.455	27.391	1.020	
3/23/2015 6:15:00 PM	874800.000	69.646		16.770
	156.884	36520.418	43331.809	28.051
	29.466	27.382	1.020	
3/23/2015 6:30:00 PM	875700.000	69.632		16.770
	156.853	36523.891	43336.176	28.054
	29.469	27.379	1.020	
3/23/2015 6:45:00 PM	876600.000	69.631		16.770
	156.850	36527.590	43340.219	28.057
	29.471	27.377	1.020	
3/23/2015 7:00:00 PM	877500.000	69.628		16.770
	156.844	36502.750	43310.746	28.036
	29.451	27.395	1.020	
3/23/2015 7:15:00 PM	878400.000	69.618		16.770
	156.822	36519.531	43330.484	28.050
	29.465	27.383	1.020	
3/23/2015 7:30:00 PM	879300.000	69.615		16.770
	156.814	36499.004	43306.477	28.033

29.448	27.398	1.020	
3/23/2015 7:45:00 PM	880200.000	69.618	16.770
156.822	36521.625	43333.141	28.052
29.467	27.381	1.020	
3/23/2015 8:00:00 PM	881100.000	69.610	16.770
156.803	36527.605	43340.500	28.057
29.472	27.377	1.020	
3/23/2015 8:15:00 PM	882000.000	69.615	16.770
156.814	36511.395	43321.102	28.043
29.458	27.389	1.020	
3/23/2015 8:30:00 PM	882900.000	69.614	16.770
156.811	36518.523	43329.461	28.049
29.464	27.383	1.020	
3/23/2015 8:45:00 PM	883800.000	69.605	16.770
156.792	36483.449	43288.109	28.020
29.436	27.410	1.020	
3/23/2015 9:00:00 PM	884700.000	69.614	16.769
156.813	36527.457	43340.750	28.057
29.472	27.377	1.020	
3/23/2015 9:15:00 PM	885600.000	69.616	16.771
156.818	36490.836	43296.004	28.025
29.441	27.404	1.020	
3/23/2015 9:30:00 PM	886500.000	69.626	16.770
156.840	36502.473	43310.324	28.036
29.451	27.395	1.020	
3/23/2015 9:45:00 PM	887400.000	69.628	16.770
156.843	36518.352	43329.523	28.049
29.464	27.383	1.020	
3/23/2015 10:00:00 PM	888300.000	69.633	16.771
156.856	36515.207	43325.184	28.046
29.461	27.386	1.020	
3/23/2015 10:15:00 PM	889200.000	69.644	16.770
156.879	36492.039	43298.039	28.027
29.443	27.403	1.020	
3/23/2015 10:30:00 PM	890100.000	69.653	16.770
156.899	36542.246	43357.438	28.069
29.483	27.366	1.020	
3/23/2015 10:45:00 PM	891000.000	69.664	16.770
156.924	36513.914	43323.723	28.045
29.460	27.387	1.020	
3/23/2015 11:00:00 PM	891900.000	69.678	16.770
156.956	36472.938	43275.980	28.011
29.428	27.418	1.020	
3/23/2015 11:15:00 PM	892800.000	69.684	16.770
156.969	36504.758	43313.227	28.038
29.453	27.394	1.020	
3/23/2015 11:30:00 PM	893700.000	69.701	16.770
157.009	36499.461	43307.363	28.033
29.449	27.398	1.020	
3/23/2015 11:45:00 PM	894600.000	69.710	16.770
157.028	36515.500	43326.137	28.047
29.462	27.386	1.020	
3/24/2015 12:00:00 AM	895500.000	69.725	16.770
157.062	36504.738	43313.371	28.038
29.453	27.394	1.020	
3/24/2015 12:15:00 AM	896400.000	69.735	16.770
157.084	36501.676	43309.203	28.035

29.450	27.396	1.020	
3/24/2015 12:30:00 AM	897300.000	69.747	16.770
157.112	36504.719	43313.180	28.038
29.453	27.394	1.020	
3/24/2015 12:45:00 AM	898200.000	69.756	16.770
157.133	36505.434	43314.105	28.038
29.454	27.393	1.020	
3/24/2015 1:00:00 AM	899100.000	69.778	16.770
157.182	36515.457	43325.652	28.047
29.461	27.386	1.020	
3/24/2015 1:15:00 AM	900000.000	69.783	16.770
157.192	36502.754	43311.188	28.036
29.452	27.395	1.020	
3/24/2015 1:30:00 AM	900900.000	69.794	16.771
157.219	36520.039	43330.820	28.050
29.465	27.382	1.020	
3/24/2015 1:45:00 AM	901800.000	69.803	16.770
157.238	36535.152	43349.629	28.064
29.478	27.371	1.020	
3/24/2015 2:00:00 AM	902700.000	69.813	16.770
157.260	36514.883	43325.316	28.046
29.461	27.386	1.020	
3/24/2015 2:15:00 AM	903600.000	69.820	16.770
157.277	36493.785	43300.016	28.028
29.444	27.402	1.020	
3/24/2015 2:30:00 AM	904500.000	69.819	16.770
157.273	36520.859	43332.063	28.051
29.466	27.382	1.020	
3/24/2015 2:45:00 AM	905400.000	69.823	16.770
157.284	36509.605	43318.980	28.042
29.457	27.390	1.020	
3/24/2015 3:00:00 AM	906300.000	69.825	16.769
157.287	36511.547	43322.047	28.044
29.459	27.389	1.020	
3/24/2015 3:15:00 AM	907200.000	69.823	16.770
157.282	36523.078	43335.301	28.054
29.468	27.380	1.020	
3/24/2015 3:30:00 AM	908100.000	69.823	16.769
157.282	36506.293	43315.730	28.039
29.455	27.393	1.020	
3/24/2015 3:45:00 AM	909000.000	69.821	16.769
157.279	36515.340	43327.230	28.048
29.463	27.386	1.020	
3/24/2015 4:00:00 AM	909900.000	69.813	16.769
157.261	36499.102	43307.199	28.033
29.449	27.398	1.020	
3/24/2015 4:15:00 AM	910800.000	69.810	16.770
157.253	36509.277	43319.008	28.042
29.457	27.390	1.020	
3/24/2015 4:30:00 AM	911700.000	69.803	16.769
157.239	36493.828	43301.285	28.029
29.445	27.402	1.020	
3/24/2015 4:45:00 AM	912600.000	69.798	16.769
157.227	36514.160	43325.145	28.046
29.461	27.387	1.020	
3/24/2015 5:00:00 AM	913500.000	69.791	16.769
157.212	36488.563	43294.773	28.024

29.440	27.406	1.020	
3/24/2015 5:15:00 AM	914400.000	69.778	16.770
157.182	36538.230	43353.281	28.066
29.480	27.369	1.020	
3/24/2015 5:30:00 AM	915300.000	69.766	16.769
157.155	36515.125	43326.461	28.047
29.462	27.386	1.020	
3/24/2015 5:45:00 AM	916200.000	69.759	16.770
157.138	36513.266	43323.488	28.045
29.460	27.387	1.020	
3/24/2015 6:00:00 AM	917100.000	69.744	16.769
157.106	36529.156	43342.938	28.059
29.473	27.375	1.020	
3/24/2015 6:15:00 AM	918000.000	69.735	16.769
157.084	36520.734	43332.945	28.052
29.466	27.382	1.020	
3/24/2015 6:30:00 AM	918900.000	69.721	16.769
157.053	36510.164	43320.840	28.043
29.458	27.390	1.020	
3/24/2015 6:45:00 AM	919800.000	69.710	16.770
157.028	36522.305	43334.465	28.053
29.467	27.381	1.020	
3/24/2015 7:00:00 AM	920700.000	69.695	16.770
156.996	36503.160	43311.668	28.037
29.452	27.395	1.020	
3/24/2015 7:15:00 AM	921600.000	69.689	16.769
156.981	36537.090	43352.352	28.066
29.480	27.369	1.020	
3/24/2015 7:30:00 AM	922500.000	69.673	16.770
156.946	36516.410	43327.563	28.048
29.463	27.385	1.020	
3/24/2015 7:45:00 AM	923400.000	69.666	16.769
156.930	36513.430	43324.277	28.046
29.461	27.387	1.020	
3/24/2015 8:00:00 AM	924300.000	69.655	16.769
156.905	36494.512	43301.754	28.029
29.445	27.401	1.020	
3/24/2015 8:15:00 AM	925200.000	69.649	16.769
156.891	36497.313	43305.074	28.032
29.447	27.399	1.020	
3/24/2015 8:30:00 AM	926100.000	69.644	16.769
156.879	36506.879	43316.336	28.040
29.455	27.392	1.020	
3/24/2015 8:45:00 AM	927000.000	69.639	16.769
156.869	36504.543	43313.656	28.038
29.453	27.394	1.020	
3/24/2015 9:00:00 AM	927900.000	69.633	16.769
156.854	36515.242	43326.766	28.047
29.462	27.386	1.020	
3/24/2015 9:15:00 AM	928800.000	69.627	16.770
156.843	36533.258	43347.461	28.062
29.476	27.372	1.020	
3/24/2015 9:30:00 AM	929700.000	69.621	16.769
156.829	36539.785	43355.473	28.068
29.482	27.367	1.020	
3/24/2015 9:45:00 AM	930600.000	69.635	16.769
156.861	36522.957	43335.582	28.054

	29.468	27.380	1.020	
3/24/2015 10:00:00 AM	931500.000	69.618		16.770
156.822	36549.531	43366.859		28.076
	29.489	27.360	1.020	
3/24/2015 10:15:00 AM	932400.000	69.614		16.769
156.813	36518.211	43330.125		28.050
	29.464	27.384	1.020	
3/24/2015 10:30:00 AM	933300.000	69.617		16.769
156.819	36485.352	43291.227		28.022
	29.438	27.408	1.020	
3/24/2015 10:45:00 AM	934200.000	69.623		16.769
156.832	36502.852	43311.555		28.036
	29.452	27.395	1.020	
3/24/2015 11:00:00 AM	935100.000	69.622		16.769
156.831	36551.695	43369.684		28.078
	29.491	27.359	1.020	
3/24/2015 11:15:00 AM	936000.000	69.566		16.770
156.704	36497.906	43305.176		28.032
	29.448	27.399	1.020	
3/24/2015 11:30:00 AM	936900.000	69.556		16.769
156.682	36537.449	43352.699		28.066
	29.480	27.369	1.020	
3/24/2015 11:45:00 AM	937800.000	69.612		16.769
156.809	36505.031	43314.750		28.039
	29.454	27.393	1.020	
3/24/2015 12:00:00 PM	938700.000	69.628		16.769
156.844	36545.926	43362.758		28.073
	29.487	27.363	1.020	
3/24/2015 12:15:00 PM	939600.000	69.638		16.770
156.866	36555.508	43373.609		28.081
	29.494	27.356	1.020	
3/24/2015 12:30:00 PM	940500.000	69.651		16.769
156.896	36544.566	43361.734		28.072
	29.486	27.364	1.020	
3/24/2015 12:45:00 PM	941400.000	69.661		16.769
156.918	36506.211	43315.543		28.039
	29.455	27.393	1.020	
3/24/2015 1:00:00 PM	942300.000	69.666		16.769
156.929	36530.059	43344.180		28.060
	29.474	27.375	1.020	
3/24/2015 1:15:00 PM	943200.000	69.569		16.769
156.710	36547.863	43365.227		28.075
	29.488	27.361	1.020	
3/24/2015 1:30:00 PM	944100.000	69.489		16.770
156.530	36548.543	43365.426		28.075
	29.488	27.361	1.020	
3/24/2015 1:45:00 PM	945000.000	69.459		16.769
156.464	36540.375	43356.078		28.068
	29.482	27.367	1.020	
3/24/2015 2:00:00 PM	945900.000	69.444		16.769
156.430	36534.945	43349.727		28.064
	29.478	27.371	1.020	
3/24/2015 2:15:00 PM	946800.000	69.429		16.769
156.396	36574.809	43397.371		28.098
	29.510	27.341	1.020	
3/24/2015 2:30:00 PM	947700.000	69.418		16.769
156.371	36549.238	43366.594		28.076

29.489	27.360	1.020	
3/24/2015 2:45:00 PM	948600.000	69.419	16.769
156.374	36548.887	43366.180	28.076
29.489	27.361	1.020	
3/24/2015 3:00:00 PM	949500.000	69.408	16.770
156.349	36550.336	43367.727	28.077
29.490	27.360	1.020	
3/24/2015 3:15:00 PM	950400.000	69.397	16.769
156.325	36564.203	43384.617	28.089
29.502	27.349	1.020	
3/24/2015 3:30:00 PM	951300.000	69.393	16.769
156.314	36564.535	43385.008	28.089
29.502	27.349	1.020	
3/24/2015 3:45:00 PM	952200.000	69.385	16.769
156.296	36560.453	43380.164	28.086
29.499	27.352	1.020	
3/24/2015 4:00:00 PM	953100.000	69.377	16.769
156.279	36570.605	43392.383	28.094
29.507	27.344	1.020	
3/24/2015 4:15:00 PM	954000.000	69.371	16.769
156.265	36547.043	43364.848	28.075
29.488	27.362	1.020	
3/24/2015 4:30:00 PM	954900.000	69.367	16.769
156.256	36555.473	43374.672	28.082
29.495	27.356	1.020	
3/24/2015 4:45:00 PM	955800.000	69.360	16.769
156.239	36582.535	43406.785	28.105
29.517	27.335	1.020	
3/24/2015 5:00:00 PM	956700.000	69.347	16.769
156.210	36621.559	43452.914	28.138
29.548	27.306	1.020	
3/24/2015 5:15:00 PM	957600.000	69.290	16.769
156.082	36568.348	43389.875	28.093
29.505	27.346	1.020	
3/24/2015 5:30:00 PM	958500.000	69.262	16.769
156.021	36565.840	43386.637	28.090
29.503	27.348	1.020	
3/24/2015 5:45:00 PM	959400.000	69.249	16.769
155.990	36566.789	43388.102	28.091
29.504	27.347	1.020	
3/24/2015 6:00:00 PM	960300.000	69.457	16.769
156.458	36604.891	43433.137	28.124
29.535	27.319	1.020	
3/24/2015 6:15:00 PM	961200.000	69.510	16.769
156.578	36574.848	43397.590	28.098
29.510	27.341	1.020	
3/24/2015 6:30:00 PM	962100.000	69.531	16.769
156.625	36573.508	43395.563	28.097
29.509	27.342	1.020	
3/24/2015 6:45:00 PM	963000.000	69.543	16.769
156.653	36593.730	43419.895	28.114
29.526	27.327	1.020	
3/24/2015 7:00:00 PM	963900.000	69.561	16.769
156.693	36577.172	43400.176	28.100
29.512	27.339	1.020	
3/24/2015 7:15:00 PM	964800.000	69.559	16.769
156.688	36550.535	43368.305	28.077

29.490	27.359	1.020	
3/24/2015 7:30:00 PM	965700.000	69.564	16.769
156.701	36549.926	43368.020	28.077
29.490	27.360	1.020	
3/24/2015 7:45:00 PM	966600.000	69.568	16.768
156.708	36591.078	43417.289	28.112
29.524	27.329	1.020	
3/24/2015 8:00:00 PM	967500.000	69.569	16.769
156.710	36557.004	43376.664	28.083
29.496	27.355	1.020	
3/24/2015 8:15:00 PM	968400.000	69.568	16.769
156.708	36563.852	43384.789	28.089
29.502	27.349	1.020	
3/24/2015 8:30:00 PM	969300.000	69.574	16.769
156.722	36555.613	43374.594	28.082
29.495	27.356	1.020	
3/24/2015 8:45:00 PM	970200.000	69.574	16.769
156.723	36561.488	43381.641	28.087
29.500	27.351	1.020	
3/24/2015 9:00:00 PM	971100.000	69.579	16.769
156.733	36555.531	43374.742	28.082
29.495	27.356	1.020	
3/24/2015 9:15:00 PM	972000.000	69.583	16.769
156.744	36608.578	43437.441	28.127
29.537	27.316	1.020	
3/24/2015 9:30:00 PM	972900.000	69.587	16.769
156.752	36540.730	43356.672	28.069
29.483	27.367	1.020	
3/24/2015 9:45:00 PM	973800.000	69.586	16.769
156.749	36536.570	43352.172	28.066
29.479	27.370	1.020	
3/24/2015 10:00:00 PM	974700.000	69.599	16.770
156.779	36553.793	43371.656	28.080
29.493	27.357	1.020	
3/24/2015 10:15:00 PM	975600.000	69.598	16.769
156.775	36555.734	43374.477	28.082
29.495	27.355	1.020	
3/24/2015 10:30:00 PM	976500.000	69.607	16.770
156.796	36562.813	43382.531	28.087
29.500	27.350	1.020	
3/24/2015 10:45:00 PM	977400.000	69.615	16.770
156.814	36590.789	43415.551	28.111
29.523	27.329	1.020	
3/24/2015 11:00:00 PM	978300.000	69.625	16.769
156.836	36548.691	43366.117	28.076
29.489	27.361	1.020	
3/24/2015 11:15:00 PM	979200.000	69.636	16.769
156.862	36536.117	43351.371	28.065
29.479	27.370	1.020	
3/24/2015 11:30:00 PM	980100.000	69.645	16.769
156.882	36538.922	43355.133	28.068
29.481	27.368	1.020	
3/24/2015 11:45:00 PM	981000.000	69.657	16.769
156.909	36561.242	43380.930	28.086
29.499	27.351	1.020	
3/25/2015 12:00:00 AM	981900.000	69.660	16.769
156.916	36537.313	43352.445	28.066

	29.480	27.369	1.020	
3/25/2015 12:15:00 AM	982800.000	69.678		16.769
	156.956	36559.621	43379.008	28.085
	29.498	27.353	1.020	
3/25/2015 12:30:00 AM	983700.000	69.689		16.769
	156.981	36553.824	43372.129	28.080
	29.493	27.357	1.020	
3/25/2015 12:45:00 AM	984600.000	69.688		16.769
	156.979	36584.129	43408.430	28.106
	29.518	27.334	1.020	
3/25/2015 1:00:00 AM	985500.000	69.700		16.769
	157.007	36540.656	43356.414	28.069
	29.482	27.367	1.020	
3/25/2015 1:15:00 AM	986400.000	69.717		16.769
	157.043	36551.563	43369.445	28.078
	29.491	27.359	1.020	
3/25/2015 1:30:00 AM	987300.000	69.726		16.769
	157.064	36545.391	43362.203	28.073
	29.486	27.363	1.020	
3/25/2015 1:45:00 AM	988200.000	69.731		16.769
	157.076	36535.227	43350.406	28.064
	29.478	27.371	1.020	
3/25/2015 2:00:00 AM	989100.000	69.746		16.769
	157.110	36552.426	43370.723	28.079
	29.492	27.358	1.020	
3/25/2015 2:15:00 AM	990000.000	69.753		16.768
	157.125	36565.086	43386.613	28.090
	29.503	27.348	1.020	
3/25/2015 2:30:00 AM	990900.000	69.757		16.769
	157.135	36529.594	43343.723	28.060
	29.474	27.375	1.020	
3/25/2015 2:45:00 AM	991800.000	69.761		16.769
	157.144	36545.883	43363.051	28.073
	29.487	27.363	1.020	
3/25/2015 3:00:00 AM	992700.000	69.767		16.769
	157.157	36523.715	43336.992	28.055
	29.469	27.379	1.020	
3/25/2015 3:15:00 AM	993600.000	69.770		16.769
	157.164	36534.324	43349.508	28.064
	29.478	27.372	1.020	
3/25/2015 3:30:00 AM	994500.000	69.774		16.770
	157.173	36538.332	43353.570	28.067
	29.480	27.369	1.020	
3/25/2015 3:45:00 AM	995400.000	69.781		16.769
	157.188	36573.008	43395.063	28.096
	29.509	27.343	1.020	
3/25/2015 4:00:00 AM	996300.000	69.777		16.769
	157.179	36535.672	43351.008	28.065
	29.479	27.371	1.020	
3/25/2015 4:15:00 AM	997200.000	69.775		16.769
	157.175	36554.086	43373.027	28.081
	29.494	27.357	1.020	
3/25/2015 4:30:00 AM	998100.000	69.768		16.769
	157.160	36544.699	43361.988	28.073
	29.486	27.364	1.020	
3/25/2015 4:45:00 AM	999000.000	69.763		16.769
	157.147	36523.980	43336.719	28.055

	29.469	27.379	1.020	
3/25/2015 5:00:00 AM	999900.000	69.764		16.769
157.150	36563.035	43383.648		28.088
	29.501	27.350	1.020	
3/25/2015 5:15:00 AM	1000800.000	69.747		16.769
157.113	36545.301	43362.875		28.073
	29.487	27.363	1.020	
3/25/2015 5:30:00 AM	1001700.000	69.744		16.769
157.106	36541.414	43357.656		28.070
	29.483	27.366	1.020	
3/25/2015 5:45:00 AM	1002600.000	69.740		16.768
157.097	36543.926	43361.418		28.072
	29.486	27.364	1.020	
3/25/2015 6:00:00 AM	1003500.000	69.730		16.769
157.073	36533.188	43347.984		28.063
	29.477	27.372	1.020	
3/25/2015 6:15:00 AM	1004400.000	69.720		16.769
157.052	36557.219	43376.746		28.083
	29.496	27.354	1.020	
3/25/2015 6:30:00 AM	1005300.000	69.716		16.769
157.043	36559.348	43378.934		28.085
	29.498	27.353	1.020	
3/25/2015 6:45:00 AM	1006200.000	69.701		16.769
157.008	36554.523	43373.301		28.081
	29.494	27.356	1.020	
3/25/2015 7:00:00 AM	1007100.000	69.684		16.769
156.969	36523.984	43337.066		28.055
	29.469	27.379	1.020	
3/25/2015 7:15:00 AM	1008000.000	69.677		16.769
156.955	36554.008	43372.934		28.081
	29.494	27.357	1.020	
3/25/2015 7:30:00 AM	1008900.000	69.673		16.769
156.945	36546.020	43363.285		28.074
	29.487	27.363	1.020	
3/25/2015 7:45:00 AM	1009800.000	69.658		16.770
156.911	36556.898	43375.602		28.082
	29.495	27.355	1.020	
3/25/2015 8:00:00 AM	1010700.000	69.647		16.769
156.886	36550.652	43368.953		28.078
	29.491	27.359	1.020	
3/25/2015 8:15:00 AM	1011600.000	69.640		16.769
156.870	36530.805	43345.160		28.061
	29.475	27.374	1.020	
3/25/2015 8:30:00 AM	1012500.000	69.628		16.769
156.844	36552.078	43370.309		28.079
	29.492	27.358	1.020	
3/25/2015 8:45:00 AM	1013400.000	69.619		16.769
156.824	36547.762	43365.105		28.075
	29.488	27.361	1.020	
3/25/2015 9:00:00 AM	1014300.000	69.612		16.769
156.807	36555.512	43374.895		28.082
	29.495	27.356	1.020	
3/25/2015 9:15:00 AM	1015200.000	69.608		16.769
156.798	36553.891	43372.723		28.080
	29.493	27.357	1.020	
3/25/2015 9:30:00 AM	1016100.000	69.594		16.769
156.768	36531.219	43345.723		28.061

	29.475	27.374	1.020	
3/25/2015 9:45:00 AM	1017000.000	69.591		16.769
	156.760	36562.332	43382.641	28.087
	29.500	27.351	1.020	
3/25/2015 10:00:00 AM	1017900.000	69.591		16.769
	156.760	36547.242	43364.398	28.074
	29.488	27.362	1.020	
3/25/2015 10:15:00 AM	1018800.000	69.579		16.769
	156.734	36531.691	43346.117	28.061
	29.475	27.373	1.020	
3/25/2015 10:30:00 AM	1019700.000	69.581		16.769
	156.737	36564.539	43384.750	28.089
	29.502	27.349	1.020	
3/25/2015 10:45:00 AM	1020600.000	69.578		16.769
	156.732	36529.660	43343.801	28.060
	29.474	27.375	1.020	
3/25/2015 11:00:00 AM	1021500.000	69.571		16.769
	156.716	36523.945	43336.848	28.055
	29.469	27.379	1.020	
3/25/2015 11:15:00 AM	1022400.000	69.571		16.769
	156.716	36545.352	43362.328	28.073
	29.486	27.363	1.020	
3/25/2015 11:30:00 AM	1023300.000	69.574		16.769
	156.723	36528.344	43342.484	28.059
	29.473	27.376	1.020	
3/25/2015 11:45:00 AM	1024200.000	69.573		16.769
	156.720	36543.129	43359.520	28.071
	29.484	27.365	1.020	
3/25/2015 12:00:00 PM	1025100.000	69.578		16.769
	156.732	36564.398	43385.020	28.089
	29.502	27.349	1.020	
3/25/2015 12:15:00 PM	1026000.000	69.581		16.769
	156.737	36540.395	43356.539	28.069
	29.482	27.367	1.020	
3/25/2015 12:30:00 PM	1026900.000	69.581		16.769
	156.737	36555.195	43373.926	28.081
	29.494	27.356	1.020	
3/25/2015 12:45:00 PM	1027800.000	69.591		16.769
	156.760	36553.070	43371.578	28.080
	29.493	27.357	1.020	
3/25/2015 1:00:00 PM	1028700.000	69.591		16.769
	156.760	36512.875	43323.715	28.045
	29.460	27.388	1.020	
3/25/2015 1:15:00 PM	1029600.000	69.444		16.769
	156.429	36514.574	43325.637	28.047
	29.461	27.386	1.020	
3/25/2015 1:30:00 PM	1030500.000	69.383		16.769
	156.292	36534.828	43349.934	28.064
	29.478	27.371	1.020	
3/25/2015 1:45:00 PM	1031400.000	69.352		16.769
	156.223	36554.551	43373.508	28.081
	29.494	27.356	1.020	
3/25/2015 2:00:00 PM	1032300.000	69.328		16.770
	156.168	36541.387	43357.023	28.069
	29.483	27.366	1.020	
3/25/2015 2:15:00 PM	1033200.000	69.324		16.769
	156.158	36557.863	43376.922	28.083

29.496	27.354	1.020	
3/25/2015 2:30:00 PM	1034100.000	69.308	16.769
156.124	36538.535	43353.895	28.067
29.481	27.368	1.020	
3/25/2015 2:45:00 PM	1035000.000	69.301	16.769
156.108	36592.316	43417.707	28.113
29.524	27.328	1.020	
3/25/2015 3:00:00 PM	1035900.000	69.297	16.770
156.097	36567.773	43388.504	28.092
29.504	27.346	1.020	
3/25/2015 3:15:00 PM	1036800.000	69.287	16.769
156.076	36598.648	43425.395	28.118
29.529	27.323	1.020	
3/25/2015 3:30:00 PM	1037700.000	69.263	16.769
156.022	36600.898	43428.328	28.120
29.531	27.322	1.020	
3/25/2015 3:45:00 PM	1038600.000	69.227	16.769
155.940	36580.465	43404.082	28.103
29.515	27.337	1.020	
3/25/2015 4:00:00 PM	1039500.000	69.214	16.769
155.911	36575.043	43397.895	28.098
29.511	27.341	1.020	
3/25/2015 4:15:00 PM	1040400.000	69.204	16.768
155.890	36606.117	43435.133	28.125
29.536	27.318	1.020	
3/25/2015 4:30:00 PM	1041300.000	69.200	16.769
155.880	36599.109	43426.449	28.119
29.530	27.323	1.020	
3/25/2015 4:45:00 PM	1042200.000	69.150	16.769
155.768	36617.258	43447.301	28.134
29.544	27.310	1.020	
3/25/2015 5:00:00 PM	1043100.000	69.106	16.769
155.668	36577.953	43401.348	28.101
29.513	27.339	1.020	
3/25/2015 5:15:00 PM	1044000.000	69.068	16.769
155.582	36590.281	43416.074	28.111
29.523	27.330	1.020	
3/25/2015 5:30:00 PM	1044900.000	69.044	16.769
155.529	36602.906	43430.957	28.122
29.533	27.320	1.020	
3/25/2015 5:45:00 PM	1045800.000	69.209	16.769
155.901	36607.137	43436.152	28.126
29.537	27.317	1.020	
3/25/2015 6:00:00 PM	1046700.000	69.372	16.768
156.268	36646.652	43483.230	28.160
29.569	27.288	1.020	
3/25/2015 6:15:00 PM	1047600.000	69.433	16.769
156.405	36592.676	43418.742	28.113
29.525	27.328	1.020	
3/25/2015 6:30:00 PM	1048500.000	69.460	16.769
156.466	36591.520	43417.273	28.112
29.524	27.329	1.020	
3/25/2015 6:45:00 PM	1049400.000	69.479	16.769
156.509	36610.043	43439.180	28.128
29.539	27.315	1.020	
3/25/2015 7:00:00 PM	1050300.000	69.494	16.769
156.543	36576.254	43398.914	28.099

29.511	27.340	1.020	
3/25/2015 7:15:00 PM	1051200.000	69.506	16.769
156.568	36587.031	43411.781	28.108
29.520	27.332	1.020	
3/25/2015 7:30:00 PM	1052100.000	69.512	16.769
156.582	36555.219	43374.641	28.082
29.495	27.356	1.020	
3/25/2015 7:45:00 PM	1053000.000	69.519	16.769
156.598	36585.832	43410.695	28.108
29.519	27.333	1.020	
3/25/2015 8:00:00 PM	1053900.000	69.529	16.769
156.620	36590.117	43415.535	28.111
29.523	27.330	1.020	
3/25/2015 8:15:00 PM	1054800.000	69.526	16.769
156.614	36595.516	43421.941	28.116
29.527	27.326	1.020	
3/25/2015 8:30:00 PM	1055700.000	69.531	16.769
156.625	36566.809	43387.785	28.091
29.504	27.347	1.020	
3/25/2015 8:45:00 PM	1056600.000	69.530	16.769
156.622	36562.715	43383.020	28.088
29.500	27.350	1.020	
3/25/2015 9:00:00 PM	1057500.000	69.536	16.769
156.637	36591.672	43416.945	28.112
29.524	27.329	1.020	
3/25/2015 9:15:00 PM	1058400.000	69.536	16.769
156.636	36610.152	43439.215	28.128
29.539	27.315	1.020	
3/25/2015 9:30:00 PM	1059300.000	69.543	16.769
156.652	36570.168	43391.773	28.094
29.506	27.345	1.020	
3/25/2015 9:45:00 PM	1060200.000	69.542	16.769
156.649	36552.793	43370.813	28.079
29.492	27.358	1.020	
3/25/2015 10:00:00 PM	1061100.000	69.543	16.769
156.653	36566.555	43387.313	28.091
29.503	27.347	1.020	
3/25/2015 10:15:00 PM	1062000.000	69.548	16.769
156.663	36574.293	43397.102	28.098
29.510	27.342	1.020	
3/25/2015 10:30:00 PM	1062900.000	69.553	16.769
156.675	36604.395	43432.211	28.123
29.534	27.319	1.020	
3/25/2015 10:45:00 PM	1063800.000	69.556	16.769
156.682	36575.930	43398.531	28.099
29.511	27.340	1.020	
3/25/2015 11:00:00 PM	1064700.000	69.559	16.769
156.688	36570.246	43391.695	28.094
29.506	27.345	1.020	
3/25/2015 11:15:00 PM	1065600.000	69.567	16.769
156.706	36567.207	43388.180	28.091
29.504	27.347	1.020	
3/25/2015 11:30:00 PM	1066500.000	69.571	16.769
156.715	36554.922	43373.848	28.081
29.494	27.356	1.020	
3/25/2015 11:45:00 PM	1067400.000	69.577	16.770
156.730	36559.637	43378.590	28.085

29.497	27.353	1.020	
3/26/2015 12:00:00 AM	1068300.000	69.584	16.769
156.745	36533.391	43347.793	28.062
29.477	27.372	1.020	
3/26/2015 12:15:00 AM	1069200.000	69.587	16.769
156.752	36577.813	43400.500	28.100
29.512	27.339	1.020	
3/26/2015 12:30:00 AM	1070100.000	69.594	16.769
156.767	36571.914	43393.672	28.095
29.508	27.343	1.020	
3/26/2015 12:45:00 AM	1071000.000	69.610	16.769
156.803	36571.711	43393.523	28.095
29.508	27.344	1.020	
3/26/2015 1:00:00 AM	1071900.000	69.615	16.769
156.814	36560.605	43380.176	28.086
29.499	27.352	1.020	
3/26/2015 1:15:00 AM	1072800.000	69.625	16.769
156.837	36584.219	43408.535	28.106
29.518	27.334	1.020	
3/26/2015 1:30:00 AM	1073700.000	69.631	16.770
156.850	36549.055	43366.207	28.076
29.489	27.360	1.020	
3/26/2015 1:45:00 AM	1074600.000	69.644	16.769
156.879	36587.867	43413.039	28.109
29.521	27.331	1.020	
3/26/2015 2:00:00 AM	1075500.000	69.653	16.769
156.899	36527.758	43341.453	28.058
29.472	27.376	1.020	
3/26/2015 2:15:00 AM	1076400.000	69.663	16.769
156.922	36592.504	43418.539	28.113
29.525	27.328	1.020	
3/26/2015 2:30:00 AM	1077300.000	69.671	16.769
156.941	36561.246	43380.844	28.086
29.499	27.351	1.020	
3/26/2015 2:45:00 AM	1078200.000	69.678	16.769
156.956	36565.289	43385.641	28.090
29.502	27.348	1.020	
3/26/2015 3:00:00 AM	1079100.000	69.684	16.770
156.969	36544.293	43360.645	28.072
29.485	27.364	1.020	
3/26/2015 3:15:00 AM	1080000.000	69.693	16.769
156.991	36525.703	43338.762	28.056
29.470	27.378	1.020	
3/26/2015 3:30:00 AM	1080900.000	69.695	16.769
156.996	36565.680	43386.367	28.090
29.503	27.348	1.020	
3/26/2015 3:45:00 AM	1081800.000	69.703	16.769
157.012	36577.504	43400.645	28.100
29.512	27.339	1.020	
3/26/2015 4:00:00 AM	1082700.000	69.704	16.769
157.016	36562.680	43382.887	28.088
29.500	27.350	1.020	
3/26/2015 4:15:00 AM	1083600.000	69.704	16.769
157.015	36555.469	43374.250	28.081
29.494	27.356	1.020	
3/26/2015 4:30:00 AM	1084500.000	69.706	16.769
157.020	36547.918	43365.883	28.075

29.489	27.361	1.020	
3/26/2015 4:45:00 AM	1085400.000	69.713	16.769
157.036	36584.309	43408.645	28.106
29.518	27.334	1.020	
3/26/2015 5:00:00 AM	1086300.000	69.709	16.769
157.026	36563.852	43384.543	28.089
29.501	27.349	1.020	
3/26/2015 5:15:00 AM	1087200.000	69.709	16.769
157.026	36540.461	43356.691	28.069
29.483	27.367	1.020	
3/26/2015 5:30:00 AM	1088100.000	69.703	16.769
157.012	36541.867	43358.113	28.070
29.484	27.366	1.020	
3/26/2015 5:45:00 AM	1089000.000	69.707	16.769
157.021	36557.086	43376.586	28.083
29.496	27.354	1.020	
3/26/2015 6:00:00 AM	1089900.000	69.697	16.769
157.000	36537.043	43352.391	28.066
29.480	27.369	1.020	
3/26/2015 6:15:00 AM	1090800.000	69.692	16.769
156.989	36532.949	43347.703	28.062
29.476	27.373	1.020	
3/26/2015 6:30:00 AM	1091700.000	69.684	16.769
156.970	36569.980	43391.469	28.094
29.506	27.345	1.020	
3/26/2015 6:45:00 AM	1092600.000	69.683	16.769
156.968	36528.137	43342.164	28.058
29.473	27.376	1.020	
3/26/2015 7:00:00 AM	1093500.000	69.665	16.769
156.927	36575.324	43397.719	28.098
29.510	27.341	1.020	
3/26/2015 7:15:00 AM	1094400.000	69.662	16.769
156.920	36564.590	43385.320	28.089
29.502	27.349	1.020	
3/26/2015 7:30:00 AM	1095300.000	69.652	16.769
156.897	36566.109	43386.785	28.090
29.503	27.348	1.020	
3/26/2015 7:45:00 AM	1096200.000	69.644	16.769
156.880	36556.125	43374.859	28.082
29.495	27.355	1.020	
3/26/2015 8:00:00 AM	1097100.000	69.633	16.769
156.854	36563.152	43383.613	28.088
29.501	27.350	1.020	
3/26/2015 8:15:00 AM	1098000.000	69.622	16.769
156.831	36560.387	43379.914	28.086
29.498	27.352	1.020	
3/26/2015 8:30:00 AM	1098900.000	69.615	16.769
156.814	36549.887	43368.145	28.077
29.490	27.360	1.020	
3/26/2015 8:45:00 AM	1099800.000	69.455	16.770
156.454	36581.422	43404.527	28.103
29.515	27.336	1.020	
3/26/2015 9:00:00 AM	1100700.000	69.371	16.769
156.265	36556.668	43375.582	28.082
29.495	27.355	1.020	
3/26/2015 9:15:00 AM	1101600.000	69.321	16.769
156.152	36532.176	43346.523	28.062

29.476	27.373	1.020	
3/26/2015 9:30:00 AM	1102500.000	69.284	16.769
156.068	36558.090	43377.363	28.084
29.497	27.354	1.020	
3/26/2015 9:45:00 AM	1103400.000	69.257	16.769
156.009	36541.496	43357.754	28.070
29.483	27.366	1.020	
3/26/2015 10:00:00 AM	1104300.000	69.233	16.769
155.953	36576.746	43399.578	28.100
29.512	27.340	1.020	
3/26/2015 10:15:00 AM	1105200.000	69.217	16.769
155.918	36526.941	43340.313	28.057
29.471	27.377	1.020	
3/26/2015 10:30:00 AM	1106100.000	69.136	16.770
155.737	36529.266	43342.727	28.059
29.473	27.375	1.020	
3/26/2015 10:45:00 AM	1107000.000	69.097	16.769
155.648	36561.875	43381.590	28.087
29.499	27.351	1.020	
3/26/2015 11:00:00 AM	1107900.000	69.071	16.769
155.590	36581.867	43406.090	28.104
29.516	27.336	1.020	
3/26/2015 11:15:00 AM	1108800.000	69.053	16.769
155.548	36553.691	43372.223	28.080
29.493	27.357	1.020	
3/26/2015 11:30:00 AM	1109700.000	68.998	16.769
155.424	36565.039	43386.121	28.090
29.503	27.349	1.020	
3/26/2015 11:45:00 AM	1110600.000	68.951	16.769
155.318	36567.137	43388.098	28.091
29.504	27.347	1.020	
3/26/2015 12:00:00 PM	1111500.000	68.931	16.769
155.274	36564.680	43385.867	28.090
29.502	27.349	1.020	
3/26/2015 12:15:00 PM	1112400.000	68.910	16.769
155.227	36580.219	43403.699	28.103
29.515	27.337	1.020	
3/26/2015 12:30:00 PM	1113300.000	68.891	16.769
155.184	36535.789	43351.074	28.065
29.479	27.370	1.020	
3/26/2015 12:45:00 PM	1114200.000	68.835	16.769
155.057	36562.266	43382.316	28.087
29.500	27.351	1.020	
3/26/2015 1:00:00 PM	1115100.000	68.806	16.769
154.993	36575.840	43398.504	28.099
29.511	27.340	1.020	
3/26/2015 1:15:00 PM	1116000.000	68.791	16.769
154.959	36554.816	43373.648	28.081
29.494	27.356	1.020	
3/26/2015 1:30:00 PM	1116900.000	68.774	16.769
154.921	36548.137	43365.379	28.075
29.488	27.361	1.020	
3/26/2015 1:45:00 PM	1117800.000	68.764	16.769
154.899	36577.434	43400.051	28.100
29.512	27.339	1.020	
3/26/2015 2:00:00 PM	1118700.000	68.760	16.769
154.889	36579.395	43402.813	28.102

29.514	27.338	1.020	
3/26/2015 2:15:00 PM	1119600.000	68.707	16.769
154.770	36587.652	43412.266	28.109
29.520	27.332	1.020	
3/26/2015 2:30:00 PM	1120500.000	68.680	16.769
154.708	36565.664	43386.863	28.091
29.503	27.348	1.020	
3/26/2015 2:45:00 PM	1121400.000	68.669	16.769
154.683	36562.379	43383.043	28.088
29.500	27.351	1.020	
3/26/2015 3:00:00 PM	1122300.000	68.656	16.769
154.654	36586.211	43410.973	28.108
29.519	27.333	1.020	
3/26/2015 3:15:00 PM	1123200.000	68.589	16.769
154.504	36564.145	43384.965	28.089
29.502	27.349	1.020	
3/26/2015 3:30:00 PM	1124100.000	68.567	16.769
154.454	36573.758	43396.543	28.097
29.510	27.342	1.020	
3/26/2015 3:45:00 PM	1125000.000	68.548	16.769
154.411	36589.547	43415.031	28.111
29.522	27.330	1.020	
3/26/2015 4:00:00 PM	1125900.000	68.539	16.769
154.391	36583.758	43408.332	28.106
29.518	27.335	1.020	
3/26/2015 4:15:00 PM	1126800.000	68.535	16.769
154.382	36622.070	43453.449	28.138
29.548	27.306	1.020	
3/26/2015 4:30:00 PM	1127700.000	68.517	16.769
154.341	36574.840	43397.652	28.098
29.510	27.341	1.020	
3/26/2015 4:45:00 PM	1128600.000	68.442	16.769
154.172	36595.742	43422.555	28.116
29.527	27.326	1.020	
3/26/2015 5:00:00 PM	1129500.000	68.407	16.768
154.093	36571.496	43394.305	28.096
29.508	27.344	1.020	
3/26/2015 5:15:00 PM	1130400.000	68.390	16.769
154.055	36644.559	43480.648	28.158
29.567	27.289	1.020	
3/26/2015 5:30:00 PM	1131300.000	68.375	16.769
154.022	36591.383	43417.555	28.113
29.524	27.329	1.020	
3/26/2015 5:45:00 PM	1132200.000	68.544	16.769
154.402	36602.340	43429.867	28.121
29.532	27.321	1.020	
3/26/2015 6:00:00 PM	1133100.000	68.939	16.769
155.291	36581.523	43405.684	28.104
29.516	27.336	1.020	
3/26/2015 6:15:00 PM	1134000.000	69.071	16.769
155.590	36630.316	43463.480	28.146
29.555	27.300	1.020	
3/26/2015 6:30:00 PM	1134900.000	69.134	16.768
155.732	36598.039	43426.063	28.119
29.530	27.324	1.020	
3/26/2015 6:45:00 PM	1135800.000	69.196	16.768
155.871	36592.023	43418.410	28.113

29.525	27.328	1.020	
3/26/2015 7:00:00 PM	1136700.000	69.228	16.769
155.942	36591.242	43417.387	28.112
29.524	27.329	1.020	
3/26/2015 7:15:00 PM	1137600.000	69.258	16.768
156.010	36565.418	43386.918	28.091
29.503	27.348	1.020	
3/26/2015 7:30:00 PM	1138500.000	69.287	16.768
156.075	36580.477	43404.785	28.103
29.515	27.337	1.020	
3/26/2015 7:45:00 PM	1139400.000	69.310	16.768
156.128	36554.867	43374.324	28.081
29.495	27.356	1.020	
3/26/2015 8:00:00 PM	1140300.000	69.316	16.768
156.140	36550.035	43368.590	28.077
29.491	27.360	1.020	
3/26/2015 8:15:00 PM	1141200.000	69.331	16.769
156.175	36584.469	43409.254	28.107
29.518	27.334	1.020	
3/26/2015 8:30:00 PM	1142100.000	69.346	16.768
156.208	36536.555	43352.762	28.066
29.480	27.370	1.020	
3/26/2015 8:45:00 PM	1143000.000	69.352	16.768
156.222	36542.949	43360.184	28.071
29.485	27.365	1.020	
3/26/2015 9:00:00 PM	1143900.000	69.362	16.769
156.244	36547.605	43365.609	28.075
29.489	27.362	1.020	
3/26/2015 9:15:00 PM	1144800.000	69.370	16.768
156.264	36567.859	43389.816	28.093
29.505	27.346	1.020	
3/26/2015 9:30:00 PM	1145700.000	69.371	16.769
156.265	36552.258	43371.035	28.079
29.492	27.358	1.020	
3/26/2015 9:45:00 PM	1146600.000	69.382	16.769
156.290	36553.801	43372.617	28.080
29.493	27.357	1.020	
3/26/2015 10:00:00 PM	1147500.000	69.386	16.768
156.298	36588.715	43414.652	28.110
29.522	27.331	1.020	
3/26/2015 10:15:00 PM	1148400.000	69.393	16.769
156.314	36557.117	43376.625	28.083
29.496	27.354	1.020	
3/26/2015 10:30:00 PM	1149300.000	69.398	16.769
156.326	36553.336	43371.895	28.080
29.493	27.357	1.020	
3/26/2015 10:45:00 PM	1150200.000	69.403	16.769
156.336	36529.797	43343.965	28.060
29.474	27.375	1.020	
3/26/2015 11:00:00 PM	1151100.000	69.401	16.769
156.332	36552.086	43370.926	28.079
29.492	27.358	1.020	
3/26/2015 11:15:00 PM	1152000.000	69.411	16.769
156.354	36530.551	43345.199	28.061
29.475	27.374	1.020	
3/26/2015 11:30:00 PM	1152900.000	69.413	16.769
156.360	36544.117	43360.520	28.072

29.485	27.364	1.020	
3/26/2015 11:45:00 PM	1153800.000	69.419	16.769
156.372	36538.379	43354.219	28.067
29.481	27.368	1.020	
3/27/2015 12:00:00 AM	1154700.000	69.427	16.769
156.390	36544.363	43361.668	28.072
29.486	27.364	1.020	
3/27/2015 12:15:00 AM	1155600.000	69.434	16.769
156.406	36559.605	43378.988	28.085
29.498	27.353	1.020	
3/27/2015 12:30:00 AM	1156500.000	69.435	16.769
156.409	36578.727	43401.848	28.101
29.513	27.338	1.020	
3/27/2015 12:45:00 AM	1157400.000	69.445	16.769
156.432	36538.672	43354.836	28.067
29.481	27.368	1.020	
3/27/2015 1:00:00 AM	1158300.000	69.456	16.769
156.456	36539.930	43356.328	28.069
29.482	27.367	1.020	
3/27/2015 1:15:00 AM	1159200.000	69.476	16.768
156.501	36557.258	43377.410	28.084
29.497	27.354	1.020	
3/27/2015 1:30:00 AM	1160100.000	69.472	16.769
156.493	36557.090	43376.004	28.083
29.496	27.354	1.020	
3/27/2015 1:45:00 AM	1161000.000	69.478	16.769
156.507	36543.367	43359.801	28.071
29.485	27.365	1.020	
3/27/2015 2:00:00 AM	1161900.000	69.486	16.769
156.524	36545.863	43363.199	28.074
29.487	27.363	1.020	
3/27/2015 2:15:00 AM	1162800.000	69.499	16.769
156.552	36537.949	43353.371	28.066
29.480	27.369	1.020	
3/27/2015 2:30:00 AM	1163700.000	69.508	16.769
156.573	36549.949	43367.875	28.077
29.490	27.360	1.020	
3/27/2015 2:45:00 AM	1164600.000	69.516	16.769
156.591	36554.703	43373.078	28.081
29.494	27.356	1.020	
3/27/2015 3:00:00 AM	1165500.000	69.524	16.769
156.610	36559.359	43378.949	28.085
29.498	27.353	1.020	
3/27/2015 3:15:00 AM	1166400.000	69.536	16.769
156.636	36548.770	43366.645	28.076
29.489	27.361	1.020	
3/27/2015 3:30:00 AM	1167300.000	69.539	16.769
156.644	36543.039	43359.922	28.071
29.485	27.365	1.020	
3/27/2015 3:45:00 AM	1168200.000	69.551	16.769
156.670	36534.902	43350.266	28.064
29.478	27.371	1.020	
3/27/2015 4:00:00 AM	1169100.000	69.556	16.769
156.682	36574.508	43397.531	28.098
29.510	27.341	1.020	
3/27/2015 4:15:00 AM	1170000.000	69.562	16.769
156.695	36549.047	43367.148	28.076

29.490	27.360	1.020	
3/27/2015 4:30:00 AM	1170900.000	69.570	16.769
156.713	36543.813	43360.938	28.072
29.485	27.364	1.020	
3/27/2015 4:45:00 AM	1171800.000	69.574	16.770
156.723	36552.246	43370.082	28.078
29.492	27.358	1.020	
3/27/2015 5:00:00 AM	1172700.000	69.581	16.769
156.739	36510.219	43320.734	28.043
29.458	27.390	1.020	
3/27/2015 5:15:00 AM	1173600.000	69.586	16.768
156.750	36524.945	43338.820	28.056
29.470	27.379	1.020	
3/27/2015 5:30:00 AM	1174500.000	69.588	16.769
156.753	36529.559	43344.102	28.060
29.474	27.375	1.020	
3/27/2015 5:45:00 AM	1175400.000	69.586	16.769
156.750	36552.520	43370.926	28.079
29.492	27.358	1.020	
3/27/2015 6:00:00 AM	1176300.000	69.591	16.769
156.760	36568.758	43390.266	28.093
29.505	27.346	1.020	
3/27/2015 6:15:00 AM	1177200.000	69.590	16.769
156.757	36550.188	43368.156	28.077
29.490	27.360	1.020	
3/27/2015 6:30:00 AM	1178100.000	69.591	16.769
156.760	36562.195	43382.406	28.087
29.500	27.351	1.020	
3/27/2015 6:45:00 AM	1179000.000	69.591	16.769
156.760	36528.199	43342.066	28.058
29.473	27.376	1.020	
3/27/2015 7:00:00 AM	1179900.000	69.589	16.769
156.757	36532.535	43347.285	28.062
29.476	27.373	1.020	
3/27/2015 7:15:00 AM	1180800.000	69.584	16.769
156.745	36559.691	43379.262	28.085
29.498	27.353	1.020	
3/27/2015 7:30:00 AM	1181700.000	69.582	16.769
156.740	36521.508	43334.547	28.053
29.467	27.381	1.020	
3/27/2015 7:45:00 AM	1182600.000	69.572	16.769
156.718	36544.340	43361.125	28.072
29.486	27.364	1.020	
3/27/2015 8:00:00 AM	1183500.000	69.571	16.769
156.715	36558.715	43378.617	28.085
29.497	27.353	1.020	
3/27/2015 8:15:00 AM	1184400.000	69.561	16.769
156.693	36539.293	43355.402	28.068
29.482	27.368	1.020	
3/27/2015 8:30:00 AM	1185300.000	69.551	16.769
156.669	36527.863	43341.496	28.058
29.472	27.376	1.020	
3/27/2015 8:45:00 AM	1186200.000	69.396	16.769
156.321	36555.172	43374.145	28.081
29.494	27.356	1.020	
3/27/2015 9:00:00 AM	1187100.000	69.328	16.769
156.167	36527.281	43341.223	28.058

29.472	27.377	1.020	
3/27/2015 9:15:00 AM	1188000.000	69.284	16.769
156.068	36527.477	43341.285	28.058
29.472	27.377	1.020	
3/27/2015 9:30:00 AM	1188900.000	69.214	16.768
155.911	36516.578	43328.969	28.049
29.464	27.385	1.020	
3/27/2015 9:45:00 AM	1189800.000	69.159	16.769
155.787	36540.258	43356.547	28.069
29.482	27.367	1.020	
3/27/2015 10:00:00 AM	1190700.000	69.115	16.769
155.689	36648.613	43484.770	28.161
29.570	27.286	1.020	

Report Date: 3/27/2015 10:16:03 AM
Report User Name: GSSI
Report Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0

Log File Properties:
File Name: MPWSP MW-1D Pre Test_2015-03-27_10-14-38-545.wsl
Create Date: 3/27/2015 10:14:11 AM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-1D
Device Name:
Serial Number: 396296
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 0
Used Battery(%): 1

Log Configuration
Log Name: MPWSP MW-1D Pre Test
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/15/2015 7:57:51 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 3/15/2015 8:00:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings At Log Creation
Level Measurement Mode: Depth
Specific Gravity: 1.024

Other Log Settings
Depth of Probe: 275.47 (ft)
Head Pressure: 122.29 (PSI)
Temperature: 19.3676 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
3/15/2015 7:57:59 PM	Used Battery: 1% Used Memory: 3% User Name: nreynolds
3/20/2015 6:01:12 PM	Log Download - Used Battery: 2% Used Memory: 3% User Name: GSSI
3/27/2015 10:13:25 AM	Log Download - Used Battery: 2% Used Memory: 3% User Name: GSSI

Log Data:
Record Count: 1113
Sensors: 1
- 396296: PCTD 300 PSIG (211m/692ft)

Time Zone: Pacific Daylight Time

		Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft
	Elapsed Time	SN#: 396296	SN#: 396296	SN#: 396296	SN#: 396296	SN#: 396296	SN#: 396296	SN#: 396296
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS)	Specific Conductivity (µS)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)
3/15/2015 8:00:00 PM	0.000	122.276	19.368	275.440	37822.473	42381.500	27.488	28.819	26.439	1.019
3/15/2015 8:15:00 PM	900.000	122.297	19.365	275.486	37741.008	42293.363	27.425	28.759	26.496	1.019
3/15/2015 8:30:00 PM	1800.000	122.270	19.361	275.426	37651.871	42196.246	27.355	28.693	26.559	1.019
3/15/2015 8:45:00 PM	2700.000	122.294	19.359	275.479	37552.449	42086.621	27.276	28.619	26.629	1.019
3/15/2015 9:00:00 PM	3600.000	122.280	19.361	275.447	37437.176	41955.703	27.182	28.530	26.711	1.019
3/15/2015 9:15:00 PM	4500.000	122.274	19.362	275.434	37336.559	41842.559	27.100	28.453	26.783	1.019
3/15/2015 9:30:00 PM	5400.000	122.260	19.362	275.402	37207.828	41698.059	26.996	28.355	26.876	1.019
3/15/2015 9:45:00 PM	6300.000	122.262	19.363	275.406	37112.703	41591.063	26.920	28.282	26.945	1.019
3/15/2015 10:00:00 PM	7200.000	122.226	19.361	275.325	37056.535	41529.902	26.875			

	28.240	26.986	1.019	
3/15/2015 10:15:00 PM	8100.000	122.261		19.360
	275.406	36956.266	41417.914	26.795
	28.164	27.059	1.019	
3/15/2015 10:30:00 PM	9000.000	122.233		19.363
	275.341	36858.988	41306.195	26.715
	28.088	27.130	1.019	
3/15/2015 10:45:00 PM	9900.000	122.224		19.363
	275.321	36756.836	41191.402	26.633
	28.010	27.206	1.019	
3/15/2015 11:00:00 PM	10800.000	122.182		19.363
	275.226	36648.758	41070.285	26.546
	27.928	27.286	1.018	
3/15/2015 11:15:00 PM	11700.000	122.188		19.365
	275.241	36562.184	40971.887	26.475
	27.861	27.351	1.018	
3/15/2015 11:30:00 PM	12600.000	122.153		19.365
	275.161	36520.695	40925.777	26.442
	27.830	27.382	1.018	
3/15/2015 11:45:00 PM	13500.000	122.143		19.366
	275.139	36405.766	40795.535	26.349
	27.741	27.468	1.018	
3/16/2015 12:00:00 AM	14400.000	122.132		19.365
	275.114	36314.473	40694.680	26.277
	27.672	27.537	1.018	
3/16/2015 12:15:00 AM	15300.000	122.055		19.367
	274.940	36264.418	40636.461	26.235
	27.633	27.575	1.018	
3/16/2015 12:30:00 AM	16200.000	122.041		19.365
	274.909	36229.789	40599.781	26.209
	27.608	27.602	1.018	
3/16/2015 12:45:00 AM	17100.000	122.080		19.365
	274.997	36188.902	40553.207	26.176
	27.576	27.633	1.018	
3/16/2015 1:00:00 AM	18000.000	122.050		19.365
	274.929	36148.938	40508.652	26.144
	27.546	27.663	1.018	
3/16/2015 1:15:00 AM	18900.000	122.012		19.364
	274.845	36172.203	40535.633	26.163
	27.564	27.646	1.018	
3/16/2015 1:30:00 AM	19800.000	122.047		19.367
	274.923	36140.762	40497.758	26.136
	27.538	27.670	1.018	
3/16/2015 1:45:00 AM	20700.000	122.066		19.360
	274.965	36133.191	40495.625	26.134
	27.537	27.675	1.018	
3/16/2015 2:00:00 AM	21600.000	122.027		19.356
	274.877	36155.766	40523.883	26.154
	27.556	27.658	1.018	
3/16/2015 2:15:00 AM	22500.000	122.038		19.347
	274.903	36182.262	40561.766	26.181
	27.582	27.638	1.018	
3/16/2015 2:30:00 AM	23400.000	122.056		19.366
	274.944	36188.504	40552.152	26.175
	27.575	27.633	1.018	
3/16/2015 2:45:00 AM	24300.000	122.076		19.383
	274.989	36278.594	40638.379	26.237

	27.634	27.564	1.018	
3/16/2015 3:00:00 AM	25200.000	122.087		19.386
	275.014	36373.781	40742.258	26.312
	27.705	27.492	1.018	
3/16/2015 3:15:00 AM	26100.000	122.119		19.386
	275.084	36467.031	40847.094	26.387
	27.776	27.422	1.018	
3/16/2015 3:30:00 AM	27000.000	122.126		19.387
	275.102	36542.074	40930.074	26.446
	27.832	27.366	1.018	
3/16/2015 3:45:00 AM	27900.000	122.151		19.387
	275.157	36613.953	41010.355	26.504
	27.887	27.312	1.018	
3/16/2015 4:00:00 AM	28800.000	122.199		19.388
	275.266	36689.516	41094.449	26.564
	27.944	27.256	1.018	
3/16/2015 4:15:00 AM	29700.000	122.246		19.387
	275.371	36741.289	41153.133	26.606
	27.984	27.217	1.019	
3/16/2015 4:30:00 AM	30600.000	122.239		19.387
	275.355	36818.406	41239.434	26.668
	28.043	27.160	1.019	
3/16/2015 4:45:00 AM	31500.000	122.267		19.387
	275.418	36887.895	41317.504	26.724
	28.096	27.109	1.019	
3/16/2015 5:00:00 AM	32400.000	122.305		19.388
	275.504	36945.664	41381.664	26.770
	28.140	27.067	1.019	
3/16/2015 5:15:00 AM	33300.000	122.367		19.390
	275.644	37003.453	41444.301	26.815
	28.182	27.025	1.019	
3/16/2015 5:30:00 AM	34200.000	122.392		19.389
	275.699	37029.625	41474.309	26.837
	28.203	27.005	1.019	
3/16/2015 5:45:00 AM	35100.000	122.417		19.390
	275.757	37086.219	41537.313	26.882
	28.245	26.964	1.019	
3/16/2015 6:00:00 AM	36000.000	122.445		19.405
	275.820	37118.258	41559.770	26.899
	28.261	26.941	1.019	
3/16/2015 6:15:00 AM	36900.000	122.462		19.395
	275.857	37106.977	41555.438	26.895
	28.258	26.949	1.019	
3/16/2015 6:30:00 AM	37800.000	122.484		19.387
	275.908	37124.684	41582.563	26.914
	28.276	26.936	1.019	
3/16/2015 6:45:00 AM	38700.000	122.496		19.383
	275.934	37106.145	41565.535	26.902
	28.265	26.950	1.019	
3/16/2015 7:00:00 AM	39600.000	122.513		19.375
	275.974	37098.793	41564.527	26.901
	28.264	26.955	1.019	
3/16/2015 7:15:00 AM	40500.000	122.522		19.371
	275.993	37091.535	41559.645	26.897
	28.261	26.960	1.019	
3/16/2015 7:30:00 AM	41400.000	122.565		19.368
	276.090	37052.203	41518.688	26.868

28.233	26.989	1.019	
3/16/2015 7:45:00 AM	42300.000	122.515	19.366
275.977	37012.531	41475.465	26.837
28.203	27.018	1.019	
3/16/2015 8:00:00 AM	43200.000	122.560	19.367
276.077	36983.082	41441.695	26.812
28.180	27.039	1.019	
3/16/2015 8:15:00 AM	44100.000	122.529	19.367
276.008	36913.977	41364.570	26.757
28.128	27.090	1.019	
3/16/2015 8:30:00 AM	45000.000	122.532	19.367
276.014	36875.691	41321.355	26.726
28.099	27.118	1.019	
3/16/2015 8:45:00 AM	45900.000	122.496	19.367
275.934	36815.688	41254.191	26.678
28.053	27.162	1.019	
3/16/2015 9:00:00 AM	46800.000	122.465	19.368
275.864	36722.699	41149.082	26.603
27.981	27.231	1.019	
3/16/2015 9:15:00 AM	47700.000	122.441	19.369
275.811	36672.313	41091.777	26.561
27.942	27.269	1.018	
3/16/2015 9:30:00 AM	48600.000	122.410	19.371
275.741	36622.758	41034.551	26.521
27.903	27.305	1.018	
3/16/2015 9:45:00 AM	49500.000	122.384	19.369
275.681	36560.848	40967.258	26.472
27.858	27.352	1.018	
3/16/2015 10:00:00 AM	50400.000	122.332	19.369
275.565	36468.051	40863.203	26.398
27.787	27.421	1.018	
3/16/2015 10:15:00 AM	51300.000	122.300	19.368
275.492	36425.516	40816.078	26.364
27.755	27.453	1.018	
3/16/2015 10:30:00 AM	52200.000	122.238	19.369
275.352	36365.688	40748.504	26.315
27.709	27.498	1.018	
3/16/2015 10:45:00 AM	53100.000	122.218	19.367
275.308	36360.754	40744.484	26.313
27.706	27.502	1.018	
3/16/2015 11:00:00 AM	54000.000	122.144	19.369
275.141	36273.355	40644.656	26.241
27.638	27.568	1.018	
3/16/2015 11:15:00 AM	54900.000	122.090	19.372
275.019	36322.785	40697.227	26.279
27.674	27.531	1.018	
3/16/2015 11:30:00 AM	55800.000	122.047	19.367
274.923	36276.465	40649.734	26.245
27.642	27.566	1.018	
3/16/2015 11:45:00 AM	56700.000	121.961	19.365
274.728	36321.418	40701.703	26.282
27.677	27.532	1.018	
3/16/2015 12:00:00 PM	57600.000	121.939	19.359
274.680	36314.672	40699.547	26.280
27.676	27.537	1.018	
3/16/2015 12:15:00 PM	58500.000	121.873	19.354
274.530	36286.602	40672.570	26.261

	27.657	27.558	1.018	
3/16/2015 12:30:00 PM	59400.000	121.819	19.346	
	274.410	36274.676	40666.129	26.256
	27.653	27.567	1.018	
3/16/2015 12:45:00 PM	60300.000	121.803	19.361	
	274.374	36302.332	40684.266	26.269
	27.665	27.546	1.018	
3/16/2015 1:00:00 PM	61200.000	121.778	19.379	
	274.318	36375.066	40750.242	26.317
	27.710	27.491	1.018	
3/16/2015 1:15:00 PM	62100.000	121.726	19.380	
	274.200	36432.574	40813.672	26.363
	27.753	27.448	1.018	
3/16/2015 1:30:00 PM	63000.000	121.725	19.380	
	274.196	36550.074	40945.160	26.457
	27.843	27.360	1.018	
3/16/2015 1:45:00 PM	63900.000	121.709	19.380	
	274.162	36639.684	41045.543	26.529
	27.911	27.293	1.018	
3/16/2015 2:00:00 PM	64800.000	121.646	19.380	
	274.021	36718.719	41134.227	26.592
	27.971	27.234	1.019	
3/16/2015 2:15:00 PM	65700.000	121.661	19.378	
	274.053	36859.297	41293.188	26.706
	28.079	27.130	1.019	
3/16/2015 2:30:00 PM	66600.000	121.603	19.378	
	273.922	36975.363	41423.676	26.800
	28.168	27.045	1.019	
3/16/2015 2:45:00 PM	67500.000	121.648	19.377	
	274.024	37064.020	41524.008	26.872
	28.236	26.980	1.019	
3/16/2015 3:00:00 PM	68400.000	121.652	19.376	
	274.033	37168.719	41642.090	26.957
	28.317	26.904	1.019	
3/16/2015 3:15:00 PM	69300.000	121.639	19.375	
	274.003	37282.098	41769.734	27.048
	28.403	26.823	1.019	
3/16/2015 3:30:00 PM	70200.000	121.658	19.374	
	274.047	37393.660	41895.344	27.139
	28.489	26.743	1.019	
3/16/2015 3:45:00 PM	71100.000	121.675	19.373	
	274.086	37486.883	42001.129	27.215
	28.561	26.676	1.019	
3/16/2015 4:00:00 PM	72000.000	121.703	19.372	
	274.148	37569.953	42095.301	27.282
	28.625	26.617	1.019	
3/16/2015 4:15:00 PM	72900.000	121.738	19.371	
	274.226	37687.816	42228.156	27.378
	28.715	26.534	1.019	
3/16/2015 4:30:00 PM	73800.000	121.757	19.369	
	274.269	37771.492	42323.336	27.446
	28.780	26.475	1.019	
3/16/2015 4:45:00 PM	74700.000	121.811	19.369	
	274.390	37820.000	42377.934	27.486
	28.817	26.441	1.019	
3/16/2015 5:00:00 PM	75600.000	121.816	19.367	
	274.402	37902.965	42472.477	27.554

28.881	26.383	1.019	
3/16/2015 5:15:00 PM	76500.000	121.885	19.366
274.559	37997.074	42578.883	27.630
28.954	26.318	1.019	
3/16/2015 5:30:00 PM	77400.000	121.900	19.365
274.592	38122.164	42719.617	27.732
29.049	26.231	1.019	
3/16/2015 5:45:00 PM	78300.000	121.977	19.364
274.765	38144.691	42745.977	27.751
29.067	26.216	1.019	
3/16/2015 6:00:00 PM	79200.000	122.026	19.364
274.876	38267.891	42884.285	27.851
29.161	26.132	1.019	
3/16/2015 6:15:00 PM	80100.000	122.062	19.363
274.957	38343.203	42969.727	27.912
29.219	26.080	1.020	
3/16/2015 6:30:00 PM	81000.000	122.098	19.362
275.037	38343.789	42971.352	27.913
29.221	26.080	1.020	
3/16/2015 6:45:00 PM	81900.000	122.145	19.361
275.143	38487.715	43133.125	28.030
29.331	25.982	1.020	
3/16/2015 7:00:00 PM	82800.000	122.165	19.360
275.189	38513.688	43163.195	28.052
29.351	25.965	1.020	
3/16/2015 7:15:00 PM	83700.000	122.179	19.360
275.219	38545.715	43199.496	28.078
29.376	25.943	1.020	
3/16/2015 7:30:00 PM	84600.000	122.262	19.359
275.406	38628.730	43293.020	28.145
29.439	25.887	1.020	
3/16/2015 7:45:00 PM	85500.000	122.277	19.360
275.442	38661.891	43329.863	28.172
29.464	25.865	1.020	
3/16/2015 8:00:00 PM	86400.000	122.294	19.360
275.480	38704.418	43377.203	28.206
29.497	25.837	1.020	
3/16/2015 8:15:00 PM	87300.000	122.349	19.359
275.602	38670.777	43340.387	28.180
29.471	25.859	1.020	
3/16/2015 8:30:00 PM	88200.000	122.357	19.381
275.620	38861.051	43533.121	28.320
29.603	25.733	1.020	
3/16/2015 8:45:00 PM	89100.000	122.362	19.379
275.631	38855.656	43528.957	28.317
29.600	25.736	1.020	
3/16/2015 9:00:00 PM	90000.000	122.373	19.373
275.658	38851.156	43529.285	28.317
29.600	25.739	1.020	
3/16/2015 9:15:00 PM	90900.000	122.354	19.372
275.614	38858.875	43539.230	28.324
29.607	25.734	1.020	
3/16/2015 9:30:00 PM	91800.000	122.384	19.367
275.681	38753.379	43425.344	28.241
29.529	25.804	1.020	
3/16/2015 9:45:00 PM	92700.000	122.376	19.363
275.665	38726.496	43398.941	28.222

29.511	25.822	1.020	
3/16/2015 10:00:00 PM	93600.000	122.374	19.363
275.659	38625.457	43286.359	28.141
29.435	25.890	1.020	
3/16/2015 10:15:00 PM	94500.000	122.366	19.359
275.642	38505.230	43154.934	28.046
29.345	25.970	1.020	
3/16/2015 10:30:00 PM	95400.000	122.332	19.357
275.565	38421.574	43062.785	27.979
29.283	26.027	1.020	
3/16/2015 10:45:00 PM	96300.000	122.293	19.359
275.476	38299.805	42924.617	27.879
29.189	26.110	1.020	
3/16/2015 11:00:00 PM	97200.000	122.317	19.358
275.530	38127.047	42731.801	27.740
29.058	26.228	1.019	
3/16/2015 11:15:00 PM	98100.000	122.290	19.356
275.470	38063.453	42662.047	27.690
29.010	26.272	1.019	
3/16/2015 11:30:00 PM	99000.000	122.243	19.355
275.364	37870.621	42447.656	27.535
28.864	26.406	1.019	
3/16/2015 11:45:00 PM	99900.000	122.188	19.354
275.240	37779.094	42346.023	27.462
28.795	26.470	1.019	
3/17/2015 12:00:00 AM	100800.000	122.178	19.353
275.219	37574.484	42116.992	27.297
28.640	26.614	1.019	
3/17/2015 12:15:00 AM	101700.000	122.159	19.355
275.175	37524.094	42058.855	27.255
28.600	26.650	1.019	
3/17/2015 12:30:00 AM	102600.000	122.127	19.351
275.103	37417.328	41943.105	27.172
28.521	26.726	1.019	
3/17/2015 12:45:00 AM	103500.000	122.127	19.354
275.103	37264.750	41769.426	27.047
28.403	26.835	1.019	
3/17/2015 1:00:00 AM	104400.000	122.080	19.351
274.997	37168.164	41663.191	26.971
28.331	26.905	1.019	
3/17/2015 1:15:00 AM	105300.000	122.062	19.352
274.957	37105.363	41592.559	26.920
28.283	26.950	1.019	
3/17/2015 1:30:00 AM	106200.000	122.057	19.350
274.946	37021.605	41499.750	26.853
28.220	27.011	1.019	
3/17/2015 1:45:00 AM	107100.000	122.039	19.353
274.905	36979.086	41449.461	26.817
28.186	27.042	1.019	
3/17/2015 2:00:00 AM	108000.000	122.000	19.351
274.817	36908.387	41372.211	26.762
28.133	27.094	1.019	
3/17/2015 2:15:00 AM	108900.000	122.002	19.352
274.821	36895.207	41356.602	26.751
28.122	27.104	1.019	
3/17/2015 2:30:00 AM	109800.000	121.973	19.354
274.757	36863.805	41319.469	26.724

28.097	27.127	1.019	
3/17/2015 2:45:00 AM	110700.000	121.985	19.353
274.783	36818.730	41269.949	26.689
28.064	27.160	1.019	
3/17/2015 3:00:00 AM	111600.000	121.963	19.350
274.733	36830.289	41285.449	26.700
28.074	27.152	1.019	
3/17/2015 3:15:00 AM	112500.000	121.988	19.350
274.791	36830.113	41285.789	26.700
28.074	27.152	1.019	
3/17/2015 3:30:00 AM	113400.000	122.052	19.343
274.934	36821.113	41281.336	26.696
28.071	27.158	1.019	
3/17/2015 3:45:00 AM	114300.000	122.047	19.345
274.922	36850.027	41312.520	26.719
28.093	27.137	1.019	
3/17/2015 4:00:00 AM	115200.000	122.042	19.337
274.911	36820.852	41286.227	26.700
28.075	27.159	1.019	
3/17/2015 4:15:00 AM	116100.000	122.032	19.343
274.889	36842.391	41305.117	26.713
28.087	27.143	1.019	
3/17/2015 4:30:00 AM	117000.000	122.085	19.368
275.009	36936.012	41387.875	26.774
28.144	27.074	1.019	
3/17/2015 4:45:00 AM	117900.000	122.148	19.371
275.151	37031.301	41492.082	26.849
28.215	27.004	1.019	
3/17/2015 5:00:00 AM	118800.000	122.166	19.373
275.190	37079.383	41544.172	26.886
28.250	26.969	1.019	
3/17/2015 5:15:00 AM	119700.000	122.204	19.374
275.277	37153.848	41626.742	26.946
28.306	26.915	1.019	
3/17/2015 5:30:00 AM	120600.000	122.274	19.375
275.434	37229.598	41711.078	27.006
28.364	26.860	1.019	
3/17/2015 5:45:00 AM	121500.000	122.274	19.376
275.434	37329.391	41822.254	27.086
28.439	26.789	1.019	
3/17/2015 6:00:00 AM	122400.000	122.323	19.376
275.545	37402.098	41903.637	27.145
28.494	26.736	1.019	
3/17/2015 6:15:00 AM	123300.000	122.364	19.375
275.638	37487.141	41999.383	27.213
28.560	26.676	1.019	
3/17/2015 6:30:00 AM	124200.000	122.354	19.377
275.614	37564.391	42084.590	27.275
28.618	26.621	1.019	
3/17/2015 6:45:00 AM	125100.000	122.408	19.376
275.737	37593.004	42116.887	27.298
28.639	26.601	1.019	
3/17/2015 7:00:00 AM	126000.000	122.468	19.378
275.870	37601.516	42124.844	27.304
28.645	26.595	1.019	
3/17/2015 7:15:00 AM	126900.000	122.486	19.396
275.912	37666.773	42181.559	27.345

28.683	26.549	1.019	
3/17/2015 7:30:00 AM	127800.000	122.509	19.388
275.965	37697.344	42223.598	27.375
28.712	26.527	1.019	
3/17/2015 7:45:00 AM	128700.000	122.524	19.379
275.997	37690.473	42223.473	27.375
28.712	26.532	1.019	
3/17/2015 8:00:00 AM	129600.000	122.559	19.373
276.077	37612.297	42141.332	27.316
28.656	26.587	1.019	
3/17/2015 8:15:00 AM	130500.000	122.565	19.372
276.090	37601.719	42130.336	27.308
28.649	26.595	1.019	
3/17/2015 8:30:00 AM	131400.000	122.577	19.367
276.117	37582.574	42113.391	27.295
28.637	26.608	1.019	
3/17/2015 8:45:00 AM	132300.000	122.545	19.365
276.045	37511.902	42035.914	27.239
28.584	26.658	1.019	
3/17/2015 9:00:00 AM	133200.000	122.545	19.364
276.045	37430.711	41945.871	27.175
28.523	26.716	1.019	
3/17/2015 9:15:00 AM	134100.000	122.543	19.364
276.040	37321.297	41823.500	27.087
28.440	26.794	1.019	
3/17/2015 9:30:00 AM	135000.000	122.502	19.367
275.949	37255.723	41747.750	27.032
28.388	26.842	1.019	
3/17/2015 9:45:00 AM	135900.000	122.470	19.365
275.875	37151.625	41632.418	26.949
28.310	26.917	1.019	
3/17/2015 10:00:00 AM	136800.000	122.487	19.364
275.914	37048.164	41517.727	26.867
28.232	26.992	1.019	
3/17/2015 10:15:00 AM	137700.000	122.455	19.364
275.842	36977.293	41438.145	26.810
28.178	27.044	1.019	
3/17/2015 10:30:00 AM	138600.000	122.397	19.364
275.710	36858.605	41304.832	26.714
28.087	27.131	1.019	
3/17/2015 10:45:00 AM	139500.000	122.352	19.365
275.610	36734.891	41165.660	26.614
27.993	27.222	1.019	
3/17/2015 11:00:00 AM	140400.000	122.308	19.363
275.510	36641.406	41062.820	26.540
27.923	27.292	1.018	
3/17/2015 11:15:00 AM	141300.000	122.241	19.365
275.360	36549.660	40958.012	26.465
27.851	27.360	1.018	
3/17/2015 11:30:00 AM	142200.000	122.190	19.362
275.246	36485.934	40889.418	26.416
27.805	27.408	1.018	
3/17/2015 11:45:00 AM	143100.000	122.126	19.364
275.102	36401.168	40792.215	26.347
27.739	27.472	1.018	
3/17/2015 12:00:00 PM	144000.000	122.069	19.361
274.973	36360.754	40749.824	26.316

27.710	27.502	1.018	
3/17/2015 12:15:00 PM	144900.000	122.029	19.362
274.882	36299.449	40680.508	26.267
27.663	27.549	1.018	
3/17/2015 12:30:00 PM	145800.000	121.969	19.362
274.747	36282.109	40660.551	26.252
27.649	27.562	1.018	
3/17/2015 12:45:00 PM	146700.000	121.870	19.361
274.523	36241.883	40616.754	26.221
27.619	27.592	1.018	
3/17/2015 1:00:00 PM	147600.000	121.874	19.362
274.532	36212.957	40583.574	26.197
27.597	27.614	1.018	
3/17/2015 1:15:00 PM	148500.000	121.811	19.362
274.390	36194.840	40563.273	26.183
27.583	27.628	1.018	
3/17/2015 1:30:00 PM	149400.000	121.763	19.353
274.284	36208.285	40586.008	26.199
27.598	27.618	1.018	
3/17/2015 1:45:00 PM	150300.000	121.699	19.349
274.139	36205.172	40585.926	26.198
27.598	27.620	1.018	
3/17/2015 2:00:00 PM	151200.000	121.709	19.348
274.162	36203.313	40584.910	26.198
27.598	27.622	1.018	
3/17/2015 2:15:00 PM	152100.000	121.666	19.365
274.065	36229.566	40599.004	26.208
27.607	27.602	1.018	
3/17/2015 2:30:00 PM	153000.000	121.611	19.376
273.941	36358.086	40733.586	26.305
27.699	27.504	1.018	
3/17/2015 2:45:00 PM	153900.000	121.607	19.377
273.931	36456.578	40842.930	26.383
27.773	27.430	1.018	
3/17/2015 3:00:00 PM	154800.000	121.561	19.378
273.828	36567.953	40967.020	26.472
27.858	27.346	1.018	
3/17/2015 3:15:00 PM	155700.000	121.577	19.378
273.863	36678.016	41090.402	26.561
27.941	27.264	1.018	
3/17/2015 3:30:00 PM	156600.000	121.569	19.377
273.846	36767.574	41191.344	26.633
28.010	27.198	1.019	
3/17/2015 3:45:00 PM	157500.000	121.573	19.377
273.856	36911.324	41352.867	26.749
28.120	27.092	1.019	
3/17/2015 4:00:00 PM	158400.000	121.565	19.376
273.838	37015.254	41469.922	26.833
28.200	27.016	1.019	
3/17/2015 4:15:00 PM	159300.000	121.576	19.375
273.863	37115.512	41582.785	26.914
28.276	26.943	1.019	
3/17/2015 4:30:00 PM	160200.000	121.623	19.375
273.967	37235.957	41718.121	27.011
28.368	26.856	1.019	
3/17/2015 4:45:00 PM	161100.000	121.608	19.374
273.935	37327.988	41822.012	27.086

28.439	26.790	1.019	
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274.087	37403.098	41906.863	27.147
28.497	26.736	1.019	
3/17/2015 5:15:00 PM	162900.000	121.703	19.373
274.148	37499.730	42015.676	27.225
28.571	26.667	1.019	
3/17/2015 5:30:00 PM	163800.000	121.717	19.372
274.179	37585.523	42112.043	27.294
28.636	26.606	1.019	
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274.286	37694.207	42235.234	27.383
28.720	26.529	1.019	
3/17/2015 6:00:00 PM	165600.000	121.820	19.370
274.410	37745.648	42293.508	27.425
28.760	26.493	1.019	
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274.559	37853.723	42414.922	27.512
28.842	26.417	1.019	
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274.679	37918.238	42488.168	27.565
28.892	26.373	1.019	
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274.811	37954.484	42528.859	27.594
28.920	26.347	1.019	
3/17/2015 7:00:00 PM	169200.000	122.019	19.368
274.861	38036.680	42621.746	27.661
28.983	26.290	1.019	
3/17/2015 7:15:00 PM	170100.000	122.082	19.367
275.002	38095.242	42687.934	27.709
29.028	26.250	1.019	
3/17/2015 7:30:00 PM	171000.000	122.137	19.366
275.126	38168.387	42770.691	27.769
29.084	26.200	1.019	
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275.214	38226.738	42835.926	27.816
29.128	26.160	1.019	
3/17/2015 8:00:00 PM	172800.000	122.194	19.367
275.255	38266.238	42880.020	27.848
29.158	26.133	1.019	
3/17/2015 8:15:00 PM	173700.000	122.242	19.373
275.361	38310.469	42923.891	27.879
29.188	26.103	1.019	
3/17/2015 8:30:00 PM	174600.000	122.254	19.380
275.388	38351.594	42963.707	27.908
29.215	26.075	1.020	
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275.474	38331.332	42943.020	27.893
29.201	26.088	1.020	
3/17/2015 9:00:00 PM	176400.000	122.322	19.375
275.543	38322.703	42935.199	27.888
29.196	26.094	1.020	
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275.565	38316.625	42930.789	27.884
29.193	26.098	1.020	
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275.629	38252.449	42863.133	27.835

29.147 26.142 1.019
3/17/2015 9:45:00 PM 179100.000 122.297 19.366
275.485 38170.457 42772.938 27.770
29.086 26.198 1.019
3/17/2015 10:00:00 PM 180000.000 122.352 19.363
275.610 38033.207 42622.090 27.661
28.983 26.293 1.019
3/17/2015 10:15:00 PM 180900.000 122.336 19.365
275.573 37927.594 42502.371 27.575
28.902 26.366 1.019
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275.554 37782.367 42342.641 27.460
28.793 26.467 1.019
3/17/2015 10:45:00 PM 182700.000 122.312 19.363
275.520 37637.668 42179.059 27.342
28.682 26.569 1.019
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275.510 37525.602 42054.180 27.252
28.597 26.648 1.019
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275.424 37415.613 41932.559 27.165
28.514 26.727 1.019
3/17/2015 11:30:00 PM 185400.000 122.221 19.361
275.314 37241.227 41736.656 27.024
28.381 26.852 1.019
3/17/2015 11:45:00 PM 186300.000 122.207 19.362
275.284 37083.793 41559.289 26.897
28.260 26.966 1.019
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275.239 37007.488 41477.340 26.838
28.205 27.022 1.019
3/18/2015 12:15:00 AM 188100.000 122.121 19.361
275.089 36863.914 41313.563 26.720
28.093 27.127 1.019
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275.034 36704.898 41135.352 26.592
27.972 27.244 1.019
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274.952 36627.480 41048.520 26.530
27.913 27.302 1.018
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274.854 36478.980 40881.555 26.411
27.799 27.413 1.018
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274.814 36420.063 40814.465 26.363
27.754 27.457 1.018
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274.719 36341.742 40727.824 26.300
27.695 27.517 1.018
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274.592 36278.582 40658.188 26.251
27.648 27.564 1.018
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274.559 36243.738 40617.547 26.221
27.620 27.591 1.018
3/18/2015 2:15:00 AM 195300.000 121.879 19.364
274.544 36184.953 40550.375 26.173

27.574	27.636	1.018	
3/18/2015 2:30:00 AM	196200.000	121.820	19.363
274.410	36179.602	40545.293	26.170
27.571	27.640	1.018	
3/18/2015 2:45:00 AM	197100.000	121.797	19.358
274.360	36173.672	40542.965	26.168
27.569	27.644	1.018	
3/18/2015 3:00:00 AM	198000.000	121.796	19.358
274.358	36198.973	40571.320	26.188
27.588	27.625	1.018	
3/18/2015 3:15:00 AM	198900.000	121.740	19.350
274.231	36189.531	40567.098	26.185
27.586	27.632	1.018	
3/18/2015 3:30:00 AM	199800.000	121.768	19.347
274.294	36165.727	40543.230	26.168
27.569	27.650	1.018	
3/18/2015 3:45:00 AM	200700.000	121.796	19.370
274.356	36226.574	40591.711	26.203
27.602	27.604	1.018	
3/18/2015 4:00:00 AM	201600.000	121.783	19.380
274.328	36297.301	40661.828	26.254
27.650	27.550	1.018	
3/18/2015 4:15:00 AM	202500.000	121.818	19.382
274.407	36420.465	40798.359	26.352
27.743	27.457	1.018	
3/18/2015 4:30:00 AM	203400.000	121.808	19.382
274.383	36511.684	40900.473	26.425
27.812	27.388	1.018	
3/18/2015 4:45:00 AM	204300.000	121.845	19.382
274.468	36603.902	41003.539	26.499
27.882	27.319	1.018	
3/18/2015 5:00:00 AM	205200.000	121.878	19.383
274.543	36736.813	41151.512	26.605
27.983	27.221	1.019	
3/18/2015 5:15:00 AM	206100.000	121.919	19.384
274.635	36828.469	41253.953	26.678
28.053	27.153	1.019	
3/18/2015 5:30:00 AM	207000.000	121.948	19.384
274.700	36922.645	41359.363	26.754
28.124	27.084	1.019	
3/18/2015 5:45:00 AM	207900.000	121.975	19.383
274.760	36996.793	41443.199	26.814
28.181	27.029	1.019	
3/18/2015 6:00:00 AM	208800.000	121.984	19.382
274.781	37072.840	41528.773	26.876
28.240	26.974	1.019	
3/18/2015 6:15:00 AM	209700.000	122.076	19.382
274.987	37137.105	41600.984	26.927
28.289	26.927	1.019	
3/18/2015 6:30:00 AM	210600.000	122.096	19.383
275.034	37237.832	41713.352	27.008
28.365	26.854	1.019	
3/18/2015 6:45:00 AM	211500.000	122.136	19.383
275.123	37327.043	41812.902	27.080
28.433	26.790	1.019	
3/18/2015 7:00:00 AM	212400.000	122.190	19.385
275.246	37358.941	41847.070	27.104

28.456	26.767	1.019	
3/18/2015 7:15:00 AM	213300.000	122.214	19.389
275.300	37422.813	41915.004	27.153
28.502	26.722	1.019	
3/18/2015 7:30:00 AM	214200.000	122.269	19.399
275.423	37464.563	41952.516	27.181
28.528	26.692	1.019	
3/18/2015 7:45:00 AM	215100.000	122.305	19.388
275.504	37446.168	41941.555	27.172
28.520	26.705	1.019	
3/18/2015 8:00:00 AM	216000.000	122.362	19.384
275.631	37439.023	41937.316	27.169
28.517	26.710	1.019	
3/18/2015 8:15:00 AM	216900.000	122.401	19.377
275.721	37418.199	41920.805	27.157
28.506	26.725	1.019	
3/18/2015 8:30:00 AM	217800.000	122.401	19.377
275.719	37376.109	41873.496	27.123
28.474	26.755	1.019	
3/18/2015 8:45:00 AM	218700.000	122.455	19.374
275.842	37323.793	41817.000	27.082
28.436	26.793	1.019	
3/18/2015 9:00:00 AM	219600.000	122.439	19.372
275.805	37249.227	41735.633	27.024
28.380	26.846	1.019	
3/18/2015 9:15:00 AM	220500.000	122.440	19.371
275.807	37169.336	41646.820	26.960
28.320	26.904	1.019	
3/18/2015 9:30:00 AM	221400.000	122.455	19.371
275.842	37094.875	41563.148	26.900
28.263	26.958	1.019	
3/18/2015 9:45:00 AM	222300.000	122.459	19.373
275.850	36931.449	41378.883	26.768
28.138	27.077	1.019	
3/18/2015 10:00:00 AM	223200.000	122.433	19.371
275.793	36833.242	41270.547	26.690
28.064	27.149	1.019	
3/18/2015 10:15:00 AM	224100.000	122.443	19.374
275.816	36711.668	41131.711	26.590
27.970	27.239	1.019	
3/18/2015 10:30:00 AM	225000.000	122.407	19.373
275.735	36594.891	41001.262	26.497
27.881	27.326	1.018	
3/18/2015 10:45:00 AM	225900.000	122.357	19.372
275.621	36486.344	40880.559	26.410
27.799	27.408	1.018	
3/18/2015 11:00:00 AM	226800.000	122.340	19.371
275.582	36324.664	40700.246	26.281
27.676	27.530	1.018	
3/18/2015 11:15:00 AM	227700.000	122.328	19.375
275.556	36157.891	40510.285	26.145
27.547	27.656	1.018	
3/18/2015 11:30:00 AM	228600.000	122.254	19.374
275.388	36085.434	40429.930	26.088
27.492	27.712	1.018	
3/18/2015 11:45:00 AM	229500.000	122.224	19.376
275.321	35947.965	40274.492	25.977

27.387	27.818	1.018	
3/18/2015 12:00:00 PM	230400.000	122.176	19.374
275.214	35813.609	40125.379	25.870
27.285	27.922	1.018	
3/18/2015 12:15:00 PM	231300.000	122.125	19.377
275.098	35700.949	39996.914	25.778
27.198	28.010	1.018	
3/18/2015 12:30:00 PM	232200.000	122.050	19.375
274.929	35621.121	39908.453	25.715
27.138	28.073	1.018	
3/18/2015 12:45:00 PM	233100.000	121.965	19.377
274.738	35548.770	39826.055	25.656
27.082	28.130	1.018	
3/18/2015 1:00:00 PM	234000.000	121.948	19.377
274.700	35508.262	39780.375	25.624
27.051	28.162	1.018	
3/18/2015 1:15:00 PM	234900.000	121.847	19.379
274.473	35457.898	39722.539	25.583
27.011	28.202	1.018	
3/18/2015 1:30:00 PM	235800.000	121.818	19.377
274.408	35455.805	39721.605	25.582
27.011	28.204	1.018	
3/18/2015 1:45:00 PM	236700.000	121.738	19.375
274.226	35416.926	39680.414	25.552
26.983	28.235	1.018	
3/18/2015 2:00:00 PM	237600.000	121.710	19.369
274.164	35410.699	39678.121	25.551
26.981	28.240	1.018	
3/18/2015 2:15:00 PM	238500.000	121.661	19.364
274.054	35432.941	39707.641	25.571
27.001	28.222	1.018	
3/18/2015 2:30:00 PM	239400.000	121.587	19.386
273.887	35482.078	39743.313	25.598
27.025	28.183	1.018	
3/18/2015 2:45:00 PM	240300.000	121.570	19.392
273.849	35566.750	39833.102	25.662
27.087	28.116	1.018	
3/18/2015 3:00:00 PM	241200.000	121.525	19.394
273.746	35676.227	39954.652	25.749
27.169	28.030	1.018	
3/18/2015 3:15:00 PM	242100.000	121.502	19.394
273.695	35795.707	40088.168	25.844
27.260	27.936	1.018	
3/18/2015 3:30:00 PM	243000.000	121.485	19.395
273.656	35901.301	40205.820	25.928
27.340	27.854	1.018	
3/18/2015 3:45:00 PM	243900.000	121.461	19.394
273.602	35974.270	40288.438	25.987
27.396	27.798	1.018	
3/18/2015 4:00:00 PM	244800.000	121.436	19.394
273.547	36065.918	40390.398	26.060
27.465	27.727	1.018	
3/18/2015 4:15:00 PM	245700.000	121.466	19.393
273.613	36164.973	40502.324	26.140
27.542	27.651	1.018	
3/18/2015 4:30:00 PM	246600.000	121.436	19.392
273.547	36246.281	40594.145	26.206

27.604	27.589	1.018	
3/18/2015 4:45:00 PM	247500.000	121.457	19.392
273.593	36373.039	40736.625	26.308
27.701	27.493	1.018	
3/18/2015 5:00:00 PM	248400.000	121.467	19.391
273.617	36473.848	40850.523	26.389
27.778	27.417	1.018	
3/18/2015 5:15:00 PM	249300.000	121.512	19.390
273.717	36583.574	40974.184	26.478
27.862	27.335	1.018	
3/18/2015 5:30:00 PM	250200.000	121.519	19.390
273.733	36663.367	41063.637	26.542
27.923	27.275	1.018	
3/18/2015 5:45:00 PM	251100.000	121.543	19.390
273.789	36736.813	41145.430	26.601
27.979	27.221	1.019	
3/18/2015 6:00:00 PM	252000.000	121.575	19.390
273.860	36817.480	41236.320	26.666
28.041	27.161	1.019	
3/18/2015 6:15:00 PM	252900.000	121.608	19.389
273.935	36882.613	41310.199	26.719
28.091	27.113	1.019	
3/18/2015 6:30:00 PM	253800.000	121.675	19.388
274.084	36947.492	41383.016	26.771
28.140	27.065	1.019	
3/18/2015 6:45:00 PM	254700.000	121.724	19.388
274.196	37006.473	41449.152	26.819
28.185	27.022	1.019	
3/18/2015 7:00:00 PM	255600.000	121.765	19.389
274.289	37112.055	41566.945	26.903
28.266	26.945	1.019	
3/18/2015 7:15:00 PM	256500.000	121.841	19.389
274.459	37137.977	41596.137	26.924
28.285	26.927	1.019	
3/18/2015 7:30:00 PM	257400.000	121.896	19.389
274.582	37203.160	41668.832	26.976
28.335	26.879	1.019	
3/18/2015 7:45:00 PM	258300.000	121.943	19.390
274.688	37233.395	41702.223	27.000
28.358	26.858	1.019	
3/18/2015 8:00:00 PM	259200.000	121.985	19.388
274.783	37312.914	41792.305	27.065
28.419	26.800	1.019	
3/18/2015 8:15:00 PM	260100.000	122.039	19.391
274.905	37338.957	41819.523	27.085
28.437	26.782	1.019	
3/18/2015 8:30:00 PM	261000.000	122.081	19.397
275.000	37388.664	41869.637	27.121
28.471	26.746	1.019	
3/18/2015 8:45:00 PM	261900.000	122.143	19.396
275.139	37392.918	41875.188	27.125
28.475	26.743	1.019	
3/18/2015 9:00:00 PM	262800.000	122.165	19.387
275.189	37341.188	41824.832	27.088
28.441	26.780	1.019	
3/18/2015 9:15:00 PM	263700.000	122.204	19.382
275.277	37338.633	41826.734	27.090

	28.442	26.782	1.019	
3/18/2015 9:30:00 PM	264600.000	122.249		19.379
	275.377	37347.234	41839.113	27.098
	28.451	26.776	1.019	
3/18/2015 9:45:00 PM	265500.000	122.261		19.377
	275.406	37298.102	41785.789	27.060
	28.414	26.811	1.019	
3/18/2015 10:00:00 PM	266400.000	122.290		19.375
	275.470	37261.730	41746.996	27.032
	28.388	26.837	1.019	
3/18/2015 10:15:00 PM	267300.000	122.252		19.372
	275.385	37185.375	41664.090	26.972
	28.332	26.892	1.019	
3/18/2015 10:30:00 PM	268200.000	122.267		19.374
	275.418	37078.543	41542.371	26.885
	28.249	26.970	1.019	
3/18/2015 10:45:00 PM	269100.000	122.290		19.374
	275.470	36969.363	41420.125	26.797
	28.166	27.049	1.019	
3/18/2015 11:00:00 PM	270000.000	122.269		19.375
	275.423	36912.512	41355.660	26.751
	28.122	27.091	1.019	
3/18/2015 11:15:00 PM	270900.000	122.215		19.373
	275.301	36797.945	41229.066	26.660
	28.036	27.175	1.019	
3/18/2015 11:30:00 PM	271800.000	122.245		19.371
	275.368	36701.949	41122.895	26.584
	27.964	27.247	1.019	
3/18/2015 11:45:00 PM	272700.000	122.218		19.373
	275.308	36623.824	41034.141	26.520
	27.903	27.305	1.018	
3/19/2015 12:00:00 AM	273600.000	122.190		19.376
	275.245	36473.105	40862.836	26.398
	27.787	27.417	1.018	
3/19/2015 12:15:00 AM	274500.000	122.147		19.373
	275.149	36382.879	40764.324	26.327
	27.720	27.485	1.018	
3/19/2015 12:30:00 AM	275400.000	122.105		19.372
	275.053	36289.719	40660.105	26.252
	27.649	27.556	1.018	
3/19/2015 12:45:00 AM	276300.000	122.037		19.374
	274.899	36165.293	40519.176	26.152
	27.553	27.651	1.018	
3/19/2015 1:00:00 AM	277200.000	122.023		19.374
	274.868	36117.711	40465.863	26.113
	27.517	27.687	1.018	
3/19/2015 1:15:00 AM	278100.000	121.965		19.373
	274.737	35967.656	40298.797	25.994
	27.403	27.803	1.018	
3/19/2015 1:30:00 AM	279000.000	121.955		19.374
	274.716	35935.145	40261.922	25.968
	27.378	27.828	1.018	
3/19/2015 1:45:00 AM	279900.000	121.885		19.374
	274.559	35851.766	40168.355	25.901
	27.314	27.893	1.018	
3/19/2015 2:00:00 AM	280800.000	121.820		19.375
	274.411	35818.727	40129.992	25.873

27.288	27.918	1.018	
3/19/2015 2:15:00 AM	281700.000	121.813	19.375
274.395	35801.535	40110.883	25.860
27.275	27.932	1.018	
3/19/2015 2:30:00 AM	282600.000	121.739	19.375
274.230	35795.852	40104.215	25.855
27.271	27.936	1.018	
3/19/2015 2:45:00 AM	283500.000	121.719	19.375
274.184	35786.930	40094.824	25.848
27.264	27.943	1.018	
3/19/2015 3:00:00 AM	284400.000	121.666	19.367
274.064	35771.340	40083.637	25.840
27.257	27.955	1.018	
3/19/2015 3:15:00 AM	285300.000	121.639	19.361
274.003	35759.711	40076.527	25.835
27.252	27.964	1.018	
3/19/2015 3:30:00 AM	286200.000	121.645	19.381
274.017	35796.508	40100.070	25.852
27.268	27.936	1.018	
3/19/2015 3:45:00 AM	287100.000	121.576	19.393
273.863	35866.707	40168.738	25.902
27.315	27.881	1.018	
3/19/2015 4:00:00 AM	288000.000	121.547	19.393
273.797	35956.199	40268.434	25.973
27.383	27.812	1.018	
3/19/2015 4:15:00 AM	288900.000	121.581	19.393
273.873	36025.043	40345.906	26.028
27.435	27.758	1.018	
3/19/2015 4:30:00 AM	289800.000	121.563	19.394
273.833	36085.609	40413.059	26.076
27.481	27.712	1.018	
3/19/2015 4:45:00 AM	290700.000	121.585	19.393
273.882	36143.938	40479.293	26.124
27.526	27.667	1.018	
3/19/2015 5:00:00 AM	291600.000	121.567	19.392
273.842	36283.551	40636.336	26.236
27.633	27.561	1.018	
3/19/2015 5:15:00 AM	292500.000	121.605	19.392
273.928	36362.969	40724.977	26.300
27.693	27.501	1.018	
3/19/2015 5:30:00 AM	293400.000	121.613	19.392
273.944	36427.027	40796.719	26.351
27.742	27.452	1.018	
3/19/2015 5:45:00 AM	294300.000	121.676	19.392
274.087	36530.379	40912.930	26.434
27.821	27.374	1.018	
3/19/2015 6:00:00 AM	295200.000	121.674	19.391
274.083	36586.141	40975.602	26.479
27.863	27.333	1.018	
3/19/2015 6:15:00 AM	296100.000	121.719	19.391
274.184	36644.543	41041.180	26.526
27.908	27.289	1.018	
3/19/2015 6:30:00 AM	297000.000	121.755	19.390
274.264	36717.523	41123.746	26.585
27.964	27.235	1.019	
3/19/2015 6:45:00 AM	297900.000	121.791	19.389
274.347	36781.309	41196.344	26.637

28.014	27.188	1.019	
3/19/2015 7:00:00 AM	298800.000	121.833	19.389
274.440	36853.496	41277.039	26.695
28.068	27.134	1.019	
3/19/2015 7:15:00 AM	299700.000	121.885	19.389
274.559	36922.316	41354.277	26.751
28.121	27.084	1.019	
3/19/2015 7:30:00 AM	300600.000	121.931	19.389
274.661	37021.879	41466.020	26.831
28.197	27.011	1.019	
3/19/2015 7:45:00 AM	301500.000	121.965	19.390
274.738	37088.746	41539.828	26.884
28.247	26.962	1.019	
3/19/2015 8:00:00 AM	302400.000	122.047	19.391
274.922	37122.156	41576.625	26.910
28.272	26.938	1.019	
3/19/2015 8:15:00 AM	303300.000	122.088	19.392
275.015	37169.309	41628.281	26.947
28.307	26.904	1.019	
3/19/2015 8:30:00 AM	304200.000	122.143	19.401
275.139	37187.723	41641.113	26.957
28.316	26.891	1.019	
3/19/2015 8:45:00 AM	305100.000	122.166	19.399
275.190	37227.219	41686.742	26.990
28.347	26.862	1.019	
3/19/2015 9:00:00 AM	306000.000	122.237	19.390
275.350	37230.672	41698.398	26.998
28.355	26.860	1.019	
3/19/2015 9:15:00 AM	306900.000	122.221	19.387
275.315	37222.977	41692.973	26.994
28.351	26.865	1.019	
3/19/2015 9:30:00 AM	307800.000	122.251	19.381
275.382	37182.750	41652.973	26.965
28.324	26.894	1.019	
3/19/2015 9:45:00 AM	308700.000	122.308	19.378
275.510	37158.520	41628.324	26.947
28.307	26.912	1.019	
3/19/2015 10:00:00 AM	309600.000	122.310	19.376
275.514	37142.000	41611.840	26.935
28.296	26.924	1.019	
3/19/2015 10:15:00 AM	310500.000	122.303	19.378
275.499	37099.773	41562.898	26.900
28.263	26.954	1.019	
3/19/2015 10:30:00 AM	311400.000	122.317	19.375
275.530	36980.418	41431.977	26.806
28.174	27.041	1.019	
3/19/2015 10:45:00 AM	312300.000	122.322	19.376
275.543	36913.332	41355.500	26.751
28.122	27.090	1.019	
3/19/2015 11:00:00 AM	313200.000	122.274	19.374
275.434	36788.617	41217.707	26.652
28.028	27.182	1.019	
3/19/2015 11:15:00 AM	314100.000	122.269	19.377
275.423	36698.895	41114.793	26.578
27.958	27.249	1.019	
3/19/2015 11:30:00 AM	315000.000	122.261	19.377
275.406	36533.305	40929.277	26.445

	27.832	27.372	1.018	
3/19/2015 11:45:00 AM	315900.000	122.233		19.374
	275.341	36481.121	40873.332	26.405
	27.794	27.411	1.018	
3/19/2015 12:00:00 PM	316800.000	122.188		19.378
	275.241	36347.941	40720.160	26.296
	27.690	27.512	1.018	
3/19/2015 12:15:00 PM	317700.000	122.136		19.377
	275.123	36234.133	40594.258	26.205
	27.604	27.598	1.018	
3/19/2015 12:30:00 PM	318600.000	122.082		19.375
	275.002	36157.199	40509.430	26.145
	27.546	27.657	1.018	
3/19/2015 12:45:00 PM	319500.000	122.012		19.377
	274.844	36039.227	40375.828	26.049
	27.456	27.748	1.018	
3/19/2015 1:00:00 PM	320400.000	121.966		19.378
	274.740	35945.125	40269.195	25.973
	27.383	27.820	1.018	
3/19/2015 1:15:00 PM	321300.000	121.931		19.376
	274.663	35885.191	40203.559	25.926
	27.338	27.867	1.018	
3/19/2015 1:30:00 PM	322200.000	121.861		19.377
	274.505	35786.633	40092.461	25.847
	27.263	27.943	1.018	
3/19/2015 1:45:00 PM	323100.000	121.783		19.378
	274.328	35727.145	40024.688	25.798
	27.217	27.990	1.018	
3/19/2015 2:00:00 PM	324000.000	121.751		19.378
	274.255	35706.621	40001.625	25.782
	27.201	28.006	1.018	
3/19/2015 2:15:00 PM	324900.000	121.693		19.378
	274.124	35676.566	39968.777	25.758
	27.179	28.030	1.018	
3/19/2015 2:30:00 PM	325800.000	121.641		19.374
	274.009	35670.879	39965.398	25.756
	27.176	28.034	1.018	
3/19/2015 2:45:00 PM	326700.000	121.577		19.368
	273.864	35657.098	39955.113	25.748
	27.169	28.045	1.018	
3/19/2015 3:00:00 PM	327600.000	121.537		19.361
	273.773	35665.906	39970.727	25.759
	27.180	28.038	1.018	
3/19/2015 3:15:00 PM	328500.000	121.480		19.374
	273.645	35683.582	39979.844	25.766
	27.186	28.024	1.018	
3/19/2015 3:30:00 PM	329400.000	121.446		19.392
	273.569	35775.797	40067.734	25.829
	27.246	27.952	1.018	
3/19/2015 3:45:00 PM	330300.000	121.395		19.392
	273.455	35862.438	40164.402	25.899
	27.312	27.884	1.018	
3/19/2015 4:00:00 PM	331200.000	121.385		19.393
	273.432	35948.750	40260.465	25.967
	27.377	27.817	1.018	
3/19/2015 4:15:00 PM	332100.000	121.360		19.392
	273.375	36041.969	40365.246	26.042

27.448	27.745	1.018	
3/19/2015 4:30:00 PM	333000.000	121.356	19.392
273.367	36139.660	40474.809	26.120
27.523	27.670	1.018	
3/19/2015 4:45:00 PM	333900.000	121.360	19.391
273.376	36255.367	40605.379	26.214
27.612	27.582	1.018	
3/19/2015 5:00:00 PM	334800.000	121.331	19.390
273.310	36345.945	40707.504	26.287
27.681	27.513	1.018	
3/19/2015 5:15:00 PM	335700.000	121.334	19.390
273.317	36448.488	40823.039	26.370
27.760	27.436	1.018	
3/19/2015 5:30:00 PM	336600.000	121.335	19.388
273.320	36526.090	40911.402	26.433
27.820	27.378	1.018	
3/19/2015 5:45:00 PM	337500.000	121.359	19.387
273.373	36667.859	41070.738	26.547
27.928	27.272	1.018	
3/19/2015 6:00:00 PM	338400.000	121.399	19.387
273.464	36762.992	41177.824	26.624
28.001	27.201	1.019	
3/19/2015 6:15:00 PM	339300.000	121.433	19.386
273.539	36842.516	41267.754	26.688
28.062	27.143	1.019	
3/19/2015 6:30:00 PM	340200.000	121.456	19.386
273.592	36945.871	41383.598	26.771
28.141	27.067	1.019	
3/19/2015 6:45:00 PM	341100.000	121.491	19.385
273.671	37011.863	41458.293	26.825
28.192	27.018	1.019	
3/19/2015 7:00:00 PM	342000.000	121.553	19.384
273.810	37119.281	41579.473	26.912
28.274	26.940	1.019	
3/19/2015 7:15:00 PM	342900.000	121.607	19.384
273.932	37187.719	41656.215	26.967
28.326	26.891	1.019	
3/19/2015 7:30:00 PM	343800.000	121.676	19.383
274.087	37230.434	41704.918	27.002
28.359	26.860	1.019	
3/19/2015 7:45:00 PM	344700.000	121.726	19.382
274.199	37341.555	41830.324	27.092
28.445	26.780	1.019	
3/19/2015 8:00:00 PM	345600.000	121.758	19.383
274.273	37377.500	41869.734	27.121
28.471	26.754	1.019	
3/19/2015 8:15:00 PM	346500.000	121.832	19.382
274.440	37460.727	41963.348	27.188
28.535	26.695	1.019	
3/19/2015 8:30:00 PM	347400.000	121.903	19.381
274.599	37478.652	41984.609	27.203
28.550	26.682	1.019	
3/19/2015 8:45:00 PM	348300.000	121.966	19.381
274.741	37606.430	42127.355	27.306
28.647	26.591	1.019	
3/19/2015 9:00:00 PM	349200.000	122.025	19.382
274.874	37636.133	42160.086	27.329

28.669	26.570	1.019	
3/19/2015 9:15:00 PM	350100.000	122.020	19.386
274.861	37652.848	42175.492	27.341
28.679	26.558	1.019	
3/19/2015 9:30:00 PM	351000.000	122.086	19.396
275.011	37735.355	42258.438	27.401
28.736	26.500	1.019	
3/19/2015 9:45:00 PM	351900.000	122.148	19.388
275.151	37733.688	42263.594	27.404
28.739	26.502	1.019	
3/19/2015 10:00:00 PM	352800.000	122.143	19.386
275.138	37689.961	42217.145	27.371
28.708	26.532	1.019	
3/19/2015 10:15:00 PM	353700.000	122.166	19.380
275.191	37709.508	42243.844	27.390
28.726	26.519	1.019	
3/19/2015 10:30:00 PM	354600.000	122.204	19.378
275.277	37601.305	42124.289	27.303
28.645	26.595	1.019	
3/19/2015 10:45:00 PM	355500.000	122.204	19.374
275.277	37584.309	42109.496	27.293
28.634	26.607	1.019	
3/19/2015 11:00:00 PM	356400.000	122.237	19.374
275.352	37541.133	42060.570	27.257
28.601	26.637	1.019	
3/19/2015 11:15:00 PM	357300.000	122.214	19.370
275.300	37341.555	41841.039	27.099
28.452	26.780	1.019	
3/19/2015 11:30:00 PM	358200.000	122.233	19.372
275.341	37265.816	41754.063	27.037
28.393	26.834	1.019	
3/19/2015 11:45:00 PM	359100.000	122.200	19.371
275.268	37197.469	41678.266	26.982
28.341	26.884	1.019	
3/20/2015 12:00:00 AM	360000.000	122.177	19.373
275.216	37012.734	41470.031	26.833
28.200	27.018	1.019	
3/20/2015 12:15:00 AM	360900.000	122.159	19.370
275.175	36895.883	41341.199	26.740
28.112	27.103	1.019	
3/20/2015 12:30:00 AM	361800.000	122.127	19.372
275.103	36762.102	41190.219	26.632
28.009	27.202	1.019	
3/20/2015 12:45:00 AM	362700.000	122.060	19.372
274.952	36625.508	41036.555	26.522
27.905	27.303	1.018	
3/20/2015 1:00:00 AM	363600.000	122.021	19.372
274.864	36448.871	40838.426	26.380
27.770	27.436	1.018	
3/20/2015 1:15:00 AM	364500.000	121.986	19.368
274.786	36342.031	40722.609	26.297
27.691	27.516	1.018	
3/20/2015 1:30:00 AM	365400.000	121.921	19.370
274.639	36231.523	40596.797	26.207
27.606	27.600	1.018	
3/20/2015 1:45:00 AM	366300.000	121.896	19.372
274.582	36087.156	40433.148	26.090

27.495	27.711	1.018	
3/20/2015 2:00:00 AM	367200.000	121.835	19.370
274.444	36000.328	40337.824	26.022
27.430	27.778	1.018	
3/20/2015 2:15:00 AM	368100.000	121.782	19.372
274.325	35884.195	40206.117	25.928
27.340	27.867	1.018	
3/20/2015 2:30:00 AM	369000.000	121.726	19.375
274.200	35829.266	40142.391	25.882
27.297	27.910	1.018	
3/20/2015 2:45:00 AM	369900.000	121.674	19.372
274.083	35827.039	40142.078	25.882
27.297	27.912	1.018	
3/20/2015 3:00:00 AM	370800.000	121.641	19.376
274.008	35751.074	40053.828	25.819
27.237	27.971	1.018	
3/20/2015 3:15:00 AM	371700.000	121.585	19.374
273.883	35719.395	40020.043	25.795
27.214	27.996	1.018	
3/20/2015 3:30:00 AM	372600.000	121.536	19.371
273.771	35702.527	40003.242	25.783
27.202	28.009	1.018	
3/20/2015 3:45:00 AM	373500.000	121.491	19.367
273.671	35712.145	40017.977	25.793
27.212	28.002	1.018	
3/20/2015 4:00:00 AM	374400.000	121.456	19.365
273.592	35708.785	40015.559	25.791
27.211	28.004	1.018	
3/20/2015 4:15:00 AM	375300.000	121.429	19.357
273.530	35710.195	40023.727	25.797
27.216	28.003	1.018	
3/20/2015 4:30:00 AM	376200.000	121.394	19.385
273.452	35766.121	40062.297	25.825
27.242	27.959	1.018	
3/20/2015 4:45:00 AM	377100.000	121.394	19.389
273.452	35895.605	40204.473	25.927
27.339	27.859	1.018	
3/20/2015 5:00:00 AM	378000.000	121.371	19.388
273.401	35990.176	40310.699	26.003
27.411	27.785	1.018	
3/20/2015 5:15:00 AM	378900.000	121.368	19.388
273.393	36074.484	40405.203	26.071
27.476	27.720	1.018	
3/20/2015 5:30:00 AM	379800.000	121.370	19.388
273.398	36185.988	40530.246	26.160
27.561	27.635	1.018	
3/20/2015 5:45:00 AM	380700.000	121.385	19.387
273.432	36324.457	40686.246	26.272
27.667	27.530	1.018	
3/20/2015 6:00:00 AM	381600.000	121.381	19.387
273.422	36426.387	40800.109	26.353
27.744	27.453	1.018	
3/20/2015 6:15:00 AM	382500.000	121.415	19.387
273.500	36535.047	40922.359	26.441
27.827	27.371	1.018	
3/20/2015 6:30:00 AM	383400.000	121.436	19.387
273.546	36693.582	41099.621	26.568

27.948	27.253	1.018	
3/20/2015 6:45:00 AM	384300.000	121.457	19.386
273.593	36737.305	41149.285	26.603
27.982	27.220	1.019	
3/20/2015 7:00:00 AM	385200.000	121.493	19.385
273.674	36850.727	41277.258	26.695
28.069	27.137	1.019	
3/20/2015 7:15:00 AM	386100.000	121.547	19.384
273.797	36941.758	41380.379	26.769
28.139	27.070	1.019	
3/20/2015 7:30:00 AM	387000.000	121.579	19.384
273.869	37040.711	41491.539	26.849
28.214	26.997	1.019	
3/20/2015 7:45:00 AM	387900.000	121.639	19.384
274.003	37165.152	41631.094	26.949
28.309	26.907	1.019	
3/20/2015 8:00:00 AM	388800.000	121.685	19.383
274.107	37206.375	41677.969	26.983
28.341	26.877	1.019	
3/20/2015 8:15:00 AM	389700.000	121.770	19.383
274.299	37278.977	41759.441	27.041
28.396	26.825	1.019	
3/20/2015 8:30:00 AM	390600.000	121.812	19.382
274.393	37342.656	41831.020	27.093
28.445	26.779	1.019	
3/20/2015 8:45:00 AM	391500.000	121.846	19.382
274.469	37386.113	41879.855	27.128
28.478	26.748	1.019	
3/20/2015 9:00:00 AM	392400.000	121.887	19.382
274.563	37483.145	41988.316	27.206
28.552	26.679	1.019	
3/20/2015 9:15:00 AM	393300.000	121.931	19.382
274.661	37514.531	42024.094	27.232
28.576	26.656	1.019	
3/20/2015 9:30:00 AM	394200.000	121.980	19.386
274.771	37605.750	42122.660	27.303
28.643	26.592	1.019	
3/20/2015 9:45:00 AM	395100.000	122.055	19.397
274.940	37566.262	42068.602	27.264
28.607	26.620	1.019	
3/20/2015 10:00:00 AM	396000.000	122.067	19.386
274.969	37595.531	42110.973	27.294
28.635	26.599	1.019	
3/20/2015 10:15:00 AM	396900.000	122.108	19.382
275.061	37557.148	42071.750	27.266
28.609	26.626	1.019	
3/20/2015 10:30:00 AM	397800.000	122.102	19.380
275.046	37513.305	42023.973	27.231
28.576	26.657	1.019	
3/20/2015 10:45:00 AM	398700.000	122.151	19.378
275.157	37520.301	42033.625	27.238
28.583	26.652	1.019	
3/20/2015 11:00:00 AM	399600.000	122.164	19.376
275.187	37381.996	41880.637	27.128
28.479	26.751	1.019	
3/20/2015 11:15:00 AM	400500.000	122.156	19.374
275.168	37246.969	41731.238	27.021

28.377 26.848 1.019
3/20/2015 11:30:00 AM 401400.000 122.143 19.375
275.138 37188.828 41664.926 26.973
28.332 26.890 1.019
3/20/2015 11:45:00 AM 402300.000 122.138 19.375
275.128 37037.586 41495.559 26.851
28.217 27.000 1.019
3/20/2015 12:00:00 PM 403200.000 122.121 19.374
275.089 36886.137 41327.109 26.730
28.102 27.110 1.019
3/20/2015 12:15:00 PM 404100.000 122.114 19.373
275.074 36741.414 41165.344 26.614
27.992 27.217 1.019
3/20/2015 12:30:00 PM 405000.000 122.080 19.372
274.996 36643.680 41057.148 26.537
27.919 27.290 1.018
3/20/2015 12:45:00 PM 405900.000 122.030 19.373
274.884 36422.250 40807.832 26.358
27.749 27.456 1.018
3/20/2015 1:00:00 PM 406800.000 122.015 19.372
274.851 36239.645 40604.000 26.212
27.611 27.594 1.018
3/20/2015 1:15:00 PM 407700.000 121.965 19.374
274.737 36146.121 40497.926 26.136
27.539 27.665 1.018
3/20/2015 1:30:00 PM 408600.000 121.895 19.374
274.579 35993.426 40326.777 26.014
27.422 27.783 1.018
3/20/2015 1:45:00 PM 409500.000 121.861 19.373
274.505 35914.094 40239.086 25.951
27.363 27.844 1.018
3/20/2015 2:00:00 PM 410400.000 121.801 19.376
274.368 35792.875 40100.809 25.852
27.269 27.939 1.018
3/20/2015 2:15:00 PM 411300.000 121.740 19.374
274.231 35729.641 40031.605 25.803
27.221 27.988 1.018
3/20/2015 2:30:00 PM 412200.000 121.687 19.374
274.112 35689.492 39986.254 25.771
27.191 28.019 1.018
3/20/2015 2:45:00 PM 413100.000 121.643 19.374
274.013 35641.121 39932.059 25.732
27.154 28.057 1.018
3/20/2015 3:00:00 PM 414000.000 121.584 19.373
273.879 35614.586 39902.840 25.711
27.134 28.078 1.018
3/20/2015 3:15:00 PM 414900.000 121.537 19.371
273.773 35564.629 39848.805 25.672
27.097 28.118 1.018
3/20/2015 3:30:00 PM 415800.000 121.455 19.367
273.590 35601.984 39894.094 25.705
27.128 28.088 1.018
3/20/2015 3:45:00 PM 416700.000 121.434 19.364
273.542 35585.277 39878.277 25.693
27.117 28.102 1.018
3/20/2015 4:00:00 PM 417600.000 121.363 19.367
273.381 35604.703 39896.914 25.707

27.130	28.086	1.018	
3/20/2015 4:15:00 PM	418500.000	121.356	19.388
273.367	35693.844	39979.238	25.766
27.186	28.016	1.018	
3/20/2015 4:30:00 PM	419400.000	121.306	19.389
273.255	35780.906	40075.633	25.835
27.251	27.948	1.018	
3/20/2015 4:45:00 PM	420300.000	121.263	19.391
273.158	35914.906	40224.000	25.941
27.352	27.844	1.018	
3/20/2015 5:00:00 PM	421200.000	121.281	19.391
273.198	36003.129	40323.031	26.012
27.420	27.775	1.018	
3/20/2015 5:15:00 PM	422100.000	121.230	19.390
273.082	36110.980	40444.648	26.099
27.502	27.692	1.018	
3/20/2015 5:30:00 PM	423000.000	121.241	19.389
273.106	36210.676	40557.137	26.179
27.579	27.616	1.018	
3/20/2015 5:45:00 PM	423900.000	121.246	19.388
273.118	36288.102	40644.391	26.242
27.638	27.557	1.018	
3/20/2015 6:00:00 PM	424800.000	121.257	19.403
273.142	36464.871	40830.094	26.375
27.764	27.424	1.018	
3/20/2015 6:15:00 PM	425700.000	121.243	19.386
273.111	36560.887	40951.914	26.462
27.847	27.352	1.018	
3/20/2015 6:30:00 PM	426600.000	121.288	19.387
273.212	36703.309	41110.754	26.576
27.955	27.246	1.019	
3/20/2015 6:45:00 PM	427500.000	121.298	19.385
273.236	36774.211	41191.551	26.634
28.010	27.193	1.019	
3/20/2015 7:00:00 PM	428400.000	121.330	19.385
273.308	36886.840	41318.332	26.725
28.096	27.110	1.019	
3/20/2015 7:15:00 PM	429300.000	121.371	19.383
273.401	37018.797	41467.461	26.832
28.198	27.013	1.019	
3/20/2015 7:30:00 PM	430200.000	121.449	19.383
273.576	37087.547	41544.859	26.887
28.251	26.963	1.019	
3/20/2015 7:45:00 PM	431100.000	121.482	19.383
273.650	37173.309	41640.926	26.956
28.316	26.901	1.019	
3/20/2015 8:00:00 PM	432000.000	121.511	19.381
273.715	37220.320	41694.984	26.995
28.353	26.867	1.019	
3/20/2015 8:15:00 PM	432900.000	121.577	19.381
273.865	37358.445	41850.031	27.106
28.458	26.768	1.019	
3/20/2015 8:30:00 PM	433800.000	121.661	19.380
274.053	37414.398	41913.176	27.152
28.501	26.728	1.019	
3/20/2015 8:45:00 PM	434700.000	121.687	19.380
274.112	37498.496	42007.934	27.220

	28.565	26.668	1.019	
3/20/2015 9:00:00 PM	435600.000	121.769		19.379
	274.297	37577.199	42096.574	27.284
	28.626	26.612	1.019	
3/20/2015 9:15:00 PM	436500.000	121.813		19.379
	274.396	37657.758	42187.293	27.349
	28.687	26.555	1.019	
3/20/2015 9:30:00 PM	437400.000	121.880		19.378
	274.546	37719.629	42256.770	27.399
	28.735	26.511	1.019	
3/20/2015 9:45:00 PM	438300.000	121.939		19.379
	274.679	37738.938	42277.605	27.414
	28.749	26.498	1.019	
3/20/2015 10:00:00 PM	439200.000	121.973		19.381
	274.757	37842.363	42391.887	27.496
	28.826	26.425	1.019	
3/20/2015 10:15:00 PM	440100.000	122.003		19.396
	274.824	37821.875	42355.328	27.471
	28.802	26.440	1.019	
3/20/2015 10:30:00 PM	441000.000	122.059		19.388
	274.950	37839.328	42382.309	27.490
	28.820	26.428	1.019	
3/20/2015 10:45:00 PM	441900.000	122.105		19.383
	275.054	37854.094	42402.895	27.504
	28.834	26.417	1.019	
3/20/2015 11:00:00 PM	442800.000	122.137		19.379
	275.126	37766.563	42309.184	27.437
	28.770	26.478	1.019	
3/20/2015 11:15:00 PM	443700.000	122.121		19.374
	275.089	37674.156	42209.609	27.365
	28.703	26.543	1.019	
3/20/2015 11:30:00 PM	444600.000	122.154		19.371
	275.164	37676.031	42214.477	27.368
	28.706	26.542	1.019	
3/20/2015 11:45:00 PM	445500.000	122.155		19.371
	275.165	37506.254	42024.082	27.231
	28.576	26.662	1.019	
3/21/2015 12:00:00 AM	446400.000	122.145		19.371
	275.143	37431.961	41941.238	27.171
	28.520	26.715	1.019	
3/21/2015 12:15:00 AM	447300.000	122.126		19.370
	275.101	37318.934	41815.379	27.081
	28.434	26.796	1.019	
3/21/2015 12:30:00 AM	448200.000	122.127		19.370
	275.103	37195.098	41677.008	26.982
	28.340	26.885	1.019	
3/21/2015 12:45:00 AM	449100.000	122.095		19.369
	275.031	37036.336	41499.980	26.854
	28.220	27.001	1.019	
3/21/2015 1:00:00 AM	450000.000	122.059		19.368
	274.950	36921.254	41371.648	26.762
	28.133	27.085	1.019	
3/21/2015 1:15:00 AM	450900.000	122.027		19.370
	274.878	36750.707	41178.688	26.624
	28.002	27.210	1.019	
3/21/2015 1:30:00 AM	451800.000	121.944		19.368
	274.690	36651.613	41069.508	26.545

27.927	27.284	1.018	
3/21/2015 1:45:00 AM	452700.000	121.912	19.369
274.619	36479.641	40875.957	26.407
27.796	27.413	1.018	
3/21/2015 2:00:00 AM	453600.000	121.880	19.370
274.546	36324.750	40701.715	26.282
27.677	27.529	1.018	
3/21/2015 2:15:00 AM	454500.000	121.803	19.368
274.374	36270.012	40642.121	26.239
27.637	27.571	1.018	
3/21/2015 2:30:00 AM	455400.000	121.785	19.370
274.333	36098.934	40448.617	26.101
27.505	27.702	1.018	
3/21/2015 2:45:00 AM	456300.000	121.701	19.371
274.143	36010.043	40348.410	26.029
27.437	27.770	1.018	
3/21/2015 3:00:00 AM	457200.000	121.667	19.371
274.066	35896.004	40220.172	25.938
27.350	27.858	1.018	
3/21/2015 3:15:00 AM	458100.000	121.577	19.370
273.864	35845.832	40164.488	25.898
27.312	27.897	1.018	
3/21/2015 3:30:00 AM	459000.000	121.532	19.372
273.763	35761.438	40068.418	25.829
27.247	27.963	1.018	
3/21/2015 3:45:00 AM	459900.000	121.508	19.371
273.709	35746.773	40053.043	25.818
27.236	27.975	1.018	
3/21/2015 4:00:00 AM	460800.000	121.449	19.368
273.576	35717.645	40022.961	25.797
27.216	27.997	1.018	
3/21/2015 4:15:00 AM	461700.000	121.381	19.367
273.422	35736.434	40044.895	25.812
27.231	27.983	1.018	
3/21/2015 4:30:00 AM	462600.000	121.330	19.363
273.308	35718.410	40027.848	25.800
27.219	27.997	1.018	
3/21/2015 4:45:00 AM	463500.000	121.310	19.357
273.262	35728.879	40044.590	25.812
27.230	27.989	1.018	
3/21/2015 5:00:00 AM	464400.000	121.258	19.371
273.145	35752.746	40059.586	25.823
27.241	27.970	1.018	
3/21/2015 5:15:00 AM	465300.000	121.228	19.385
273.078	35873.727	40182.828	25.911
27.324	27.876	1.018	
3/21/2015 5:30:00 AM	466200.000	121.214	19.386
273.046	35994.039	40317.293	26.008
27.416	27.782	1.018	
3/21/2015 5:45:00 AM	467100.000	121.209	19.386
273.035	36110.719	40448.133	26.101
27.505	27.693	1.018	
3/21/2015 6:00:00 AM	468000.000	121.192	19.386
272.998	36241.895	40594.379	26.206
27.604	27.592	1.018	
3/21/2015 6:15:00 AM	468900.000	121.161	19.386
272.928	36374.484	40742.895	26.312

27.705	27.492	1.018	
3/21/2015 6:30:00 AM	469800.000	121.184	19.386
272.978	36487.605	40869.980	26.403
27.792	27.407	1.018	
3/21/2015 6:45:00 AM	470700.000	121.172	19.385
272.951	36593.184	40988.855	26.488
27.872	27.327	1.018	
3/21/2015 7:00:00 AM	471600.000	121.209	19.385
273.036	36694.281	41102.559	26.570
27.950	27.252	1.018	
3/21/2015 7:15:00 AM	472500.000	121.242	19.384
273.110	36816.145	41239.598	26.668
28.043	27.162	1.019	
3/21/2015 7:30:00 AM	473400.000	121.284	19.384
273.203	36913.789	41349.367	26.747
28.118	27.090	1.019	
3/21/2015 7:45:00 AM	474300.000	121.292	19.383
273.223	36956.164	41397.828	26.782
28.151	27.059	1.019	
3/21/2015 8:00:00 AM	475200.000	121.356	19.382
273.367	37021.512	41471.809	26.835
28.201	27.011	1.019	
3/21/2015 8:15:00 AM	476100.000	121.384	19.382
273.430	37151.516	41617.125	26.939
28.300	26.917	1.019	
3/21/2015 8:30:00 AM	477000.000	121.446	19.381
273.569	37178.016	41647.438	26.961
28.320	26.898	1.019	
3/21/2015 8:45:00 AM	477900.000	121.485	19.380
273.656	37335.898	41825.477	27.089
28.441	26.784	1.019	
3/21/2015 9:00:00 AM	478800.000	121.522	19.379
273.741	37334.406	41824.344	27.088
28.441	26.785	1.019	
3/21/2015 9:15:00 AM	479700.000	121.588	19.379
273.888	37426.711	41927.750	27.162
28.511	26.719	1.019	
3/21/2015 9:30:00 AM	480600.000	121.656	19.380
274.043	37470.496	41976.648	27.197
28.544	26.688	1.019	
3/21/2015 9:45:00 AM	481500.000	121.687	19.378
274.112	37554.102	42071.406	27.265
28.609	26.628	1.019	
3/21/2015 10:00:00 AM	482400.000	121.764	19.378
274.285	37567.902	42087.578	27.277
28.620	26.618	1.019	
3/21/2015 10:15:00 AM	483300.000	121.831	19.378
274.436	37641.980	42170.332	27.337
28.676	26.566	1.019	
3/21/2015 10:30:00 AM	484200.000	121.848	19.379
274.474	37670.352	42201.324	27.359
28.697	26.546	1.019	
3/21/2015 10:45:00 AM	485100.000	121.836	19.386
274.448	37739.426	42271.996	27.410
28.745	26.497	1.019	
3/21/2015 11:00:00 AM	486000.000	121.895	19.389
274.579	37762.578	42295.480	27.427

28.761	26.481	1.019	
3/21/2015 11:15:00 AM	486900.000	121.939	19.385
274.679	37747.977	42282.520	27.418
28.752	26.491	1.019	
3/21/2015 11:30:00 AM	487800.000	121.957	19.382
274.721	37729.027	42264.375	27.404
28.740	26.505	1.019	
3/21/2015 11:45:00 AM	488700.000	121.969	19.378
274.747	37659.090	42189.816	27.351
28.689	26.554	1.019	
3/21/2015 12:00:00 PM	489600.000	121.995	19.374
274.806	37604.426	42132.035	27.309
28.650	26.593	1.019	
3/21/2015 12:15:00 PM	490500.000	121.985	19.373
274.783	37546.602	42067.801	27.263
28.606	26.634	1.019	
3/21/2015 12:30:00 PM	491400.000	121.982	19.370
274.777	37406.648	41913.426	27.151
28.501	26.733	1.019	
3/21/2015 12:45:00 PM	492300.000	121.978	19.369
274.766	37343.258	41843.891	27.101
28.454	26.779	1.019	
3/21/2015 1:00:00 PM	493200.000	121.973	19.370
274.757	37205.055	41687.934	26.989
28.348	26.878	1.019	
3/21/2015 1:15:00 PM	494100.000	121.944	19.367
274.691	37089.367	41560.727	26.898
28.261	26.962	1.019	
3/21/2015 1:30:00 PM	495000.000	121.919	19.369
274.634	36948.379	41401.496	26.784
28.153	27.065	1.019	
3/21/2015 1:45:00 PM	495900.000	121.893	19.368
274.576	36820.465	41258.785	26.681
28.056	27.159	1.019	
3/21/2015 2:00:00 PM	496800.000	121.836	19.368
274.448	36660.379	41079.020	26.552
27.934	27.277	1.018	
3/21/2015 2:15:00 PM	497700.000	121.803	19.368
274.374	36573.270	40982.102	26.483
27.868	27.342	1.018	
3/21/2015 2:30:00 PM	498600.000	121.755	19.369
274.264	36444.176	40836.449	26.378
27.769	27.439	1.018	
3/21/2015 2:45:00 PM	499500.000	121.710	19.367
274.164	36366.539	40750.820	26.317
27.711	27.498	1.018	
3/21/2015 3:00:00 PM	500400.000	121.669	19.369
274.071	36268.105	40638.930	26.237
27.634	27.572	1.018	
3/21/2015 3:15:00 PM	501300.000	121.617	19.366
273.955	36210.941	40577.598	26.193
27.593	27.616	1.018	
3/21/2015 3:30:00 PM	502200.000	121.552	19.369
273.808	36093.930	40443.762	26.097
27.502	27.705	1.018	
3/21/2015 3:45:00 PM	503100.000	121.505	19.370
273.701	36031.453	40372.848	26.047

27.454	27.754	1.018	
3/21/2015 4:00:00 PM	504000.000	121.455	19.367
273.590	35993.887	40333.547	26.018
27.427	27.782	1.018	
3/21/2015 4:15:00 PM	504900.000	121.434	19.367
273.542	35959.480	40294.832	25.991
27.400	27.809	1.018	
3/21/2015 4:30:00 PM	505800.000	121.402	19.368
273.469	35940.246	40272.395	25.975
27.385	27.824	1.018	
3/21/2015 4:45:00 PM	506700.000	121.350	19.365
273.353	35928.797	40261.805	25.967
27.378	27.833	1.018	
3/21/2015 5:00:00 PM	507600.000	121.314	19.360
273.271	35917.617	40254.023	25.961
27.373	27.841	1.018	
3/21/2015 5:15:00 PM	508500.000	121.283	19.357
273.201	35909.746	40247.910	25.957
27.369	27.848	1.018	
3/21/2015 5:30:00 PM	509400.000	121.272	19.356
273.177	35918.809	40258.809	25.965
27.376	27.841	1.018	
3/21/2015 5:45:00 PM	510300.000	121.258	19.379
273.145	35984.793	40313.102	26.004
27.413	27.790	1.018	
3/21/2015 6:00:00 PM	511200.000	121.237	19.384
273.098	36054.422	40386.813	26.057
27.463	27.736	1.018	
3/21/2015 6:15:00 PM	512100.000	121.237	19.384
273.098	36122.328	40462.582	26.111
27.515	27.684	1.018	
3/21/2015 6:30:00 PM	513000.000	121.241	19.384
273.106	36290.891	40651.234	26.246
27.643	27.555	1.018	
3/21/2015 6:45:00 PM	513900.000	121.242	19.383
273.110	36388.070	40760.859	26.325
27.717	27.482	1.018	
3/21/2015 7:00:00 PM	514800.000	121.244	19.384
273.113	36485.270	40869.043	26.402
27.791	27.408	1.018	
3/21/2015 7:15:00 PM	515700.000	121.283	19.383
273.201	36646.836	41051.184	26.533
27.915	27.287	1.018	
3/21/2015 7:30:00 PM	516600.000	121.298	19.382
273.236	36756.891	41175.004	26.622
27.999	27.206	1.019	
3/21/2015 7:45:00 PM	517500.000	121.332	19.381
273.313	36847.656	41277.363	26.695
28.069	27.139	1.019	
3/21/2015 8:00:00 PM	518400.000	121.375	19.382
273.409	36964.262	41407.832	26.789
28.157	27.053	1.019	
3/21/2015 8:15:00 PM	519300.000	121.404	19.381
273.474	37071.414	41528.793	26.875
28.240	26.975	1.019	
3/21/2015 8:30:00 PM	520200.000	121.482	19.380
273.650	37163.129	41632.316	26.950

	28.310	26.908	1.019	
3/21/2015 8:45:00 PM	521100.000	121.527		19.380
	273.752	37238.922	41717.227	27.011
	28.368	26.854	1.019	
3/21/2015 9:00:00 PM	522000.000	121.577		19.378
	273.865	37306.879	41794.688	27.066
	28.420	26.805	1.019	
3/21/2015 9:15:00 PM	522900.000	121.659		19.377
	274.048	37366.645	41862.270	27.115
	28.466	26.762	1.019	
3/21/2015 9:30:00 PM	523800.000	121.694		19.378
	274.127	37472.008	41979.832	27.200
	28.546	26.687	1.019	
3/21/2015 9:45:00 PM	524700.000	121.764		19.377
	274.285	37513.648	42027.742	27.234
	28.579	26.657	1.019	
3/21/2015 10:00:00 PM	525600.000	121.809		19.376
	274.386	37588.988	42112.621	27.295
	28.637	26.604	1.019	
3/21/2015 10:15:00 PM	526500.000	121.861		19.375
	274.505	37694.434	42231.469	27.380
	28.717	26.529	1.019	
3/21/2015 10:30:00 PM	527400.000	121.900		19.375
	274.592	37774.871	42321.988	27.446
	28.779	26.473	1.019	
3/21/2015 10:45:00 PM	528300.000	121.958		19.376
	274.722	37789.137	42337.336	27.457
	28.789	26.463	1.019	
3/21/2015 11:00:00 PM	529200.000	121.988		19.377
	274.791	37851.059	42405.680	27.506
	28.836	26.419	1.019	
3/21/2015 11:15:00 PM	530100.000	122.050		19.390
	274.929	37910.219	42460.047	27.546
	28.873	26.378	1.019	
3/21/2015 11:30:00 PM	531000.000	122.056		19.386
	274.942	37905.484	42457.758	27.544
	28.871	26.381	1.019	
3/21/2015 11:45:00 PM	531900.000	122.069		19.383
	274.973	37894.930	42448.883	27.537
	28.865	26.389	1.019	
3/22/2015 12:00:00 AM	532800.000	122.105		19.379
	275.053	37852.359	42405.148	27.506
	28.836	26.418	1.019	
3/22/2015 12:15:00 AM	533700.000	122.100		19.374
	275.043	37794.867	42345.012	27.462
	28.795	26.459	1.019	
3/22/2015 12:30:00 AM	534600.000	122.120		19.372
	275.087	37651.426	42185.957	27.348
	28.686	26.559	1.019	
3/22/2015 12:45:00 AM	535500.000	122.109		19.373
	275.063	37547.914	42069.270	27.264
	28.607	26.633	1.019	
3/22/2015 1:00:00 AM	536400.000	122.105		19.367
	275.053	37473.379	41991.031	27.207
	28.554	26.686	1.019	
3/22/2015 1:15:00 AM	537300.000	122.067		19.369
	274.969	37326.496	41825.027	27.088

28.441	26.791	1.019	
3/22/2015 1:30:00 AM	538200.000	122.047	19.367
274.923	37184.844	41667.625	26.975
28.334	26.893	1.019	
3/22/2015 1:45:00 AM	539100.000	122.015	19.368
274.851	37115.824	41589.891	26.919
28.281	26.943	1.019	
3/22/2015 2:00:00 AM	540000.000	121.977	19.365
274.765	36969.398	41428.141	26.803
28.171	27.049	1.019	
3/22/2015 2:15:00 AM	540900.000	121.939	19.365
274.679	36838.152	41281.301	26.697
28.071	27.146	1.019	
3/22/2015 2:30:00 AM	541800.000	121.888	19.367
274.565	36673.168	41094.109	26.563
27.944	27.268	1.018	
3/22/2015 2:45:00 AM	542700.000	121.848	19.366
274.474	36606.848	41021.172	26.511
27.894	27.317	1.018	
3/22/2015 3:00:00 AM	543600.000	121.783	19.364
274.327	36496.070	40898.340	26.423
27.811	27.400	1.018	
3/22/2015 3:15:00 AM	544500.000	121.741	19.365
274.233	36400.188	40790.125	26.345
27.737	27.472	1.018	
3/22/2015 3:30:00 AM	545400.000	121.668	19.363
274.069	36302.027	40681.723	26.267
27.664	27.547	1.018	
3/22/2015 3:45:00 AM	546300.000	121.629	19.365
273.980	36219.953	40588.379	26.201
27.600	27.609	1.018	
3/22/2015 4:00:00 AM	547200.000	121.543	19.366
273.787	36119.512	40474.766	26.119
27.523	27.686	1.018	
3/22/2015 4:15:00 AM	548100.000	121.508	19.368
273.709	36080.992	40430.176	26.088
27.493	27.715	1.018	
3/22/2015 4:30:00 AM	549000.000	121.435	19.367
273.545	36026.031	40369.199	26.044
27.451	27.758	1.018	
3/22/2015 4:45:00 AM	549900.000	121.376	19.365
273.412	36023.402	40367.898	26.043
27.450	27.760	1.018	
3/22/2015 5:00:00 AM	550800.000	121.315	19.361
273.274	36008.195	40354.859	26.034
27.441	27.771	1.018	
3/22/2015 5:15:00 AM	551700.000	121.289	19.361
273.215	36008.961	40355.789	26.034
27.442	27.771	1.018	
3/22/2015 5:30:00 AM	552600.000	121.221	19.355
273.061	35994.418	40344.543	26.026
27.434	27.782	1.018	
3/22/2015 5:45:00 AM	553500.000	121.213	19.349
273.043	35993.223	40348.027	26.028
27.437	27.783	1.018	
3/22/2015 6:00:00 AM	554400.000	121.166	19.360
272.939	36044.473	40396.266	26.063

27.469	27.744	1.018	
3/22/2015 6:15:00 AM	555300.000	121.145	19.377
272.890	36120.742	40466.473	26.114
27.517	27.685	1.018	
3/22/2015 6:30:00 AM	556200.000	121.129	19.379
272.855	36233.895	40591.711	26.204
27.602	27.598	1.018	
3/22/2015 6:45:00 AM	557100.000	121.116	19.379
272.825	36358.191	40731.340	26.304
27.697	27.504	1.018	
3/22/2015 7:00:00 AM	558000.000	121.094	19.379
272.777	36519.008	40911.652	26.433
27.820	27.383	1.018	
3/22/2015 7:15:00 AM	558900.000	121.115	19.377
272.824	36624.176	41030.473	26.518
27.901	27.304	1.018	
3/22/2015 7:30:00 AM	559800.000	121.116	19.377
272.825	36795.281	41222.859	26.656
28.032	27.177	1.019	
3/22/2015 7:45:00 AM	560700.000	121.130	19.376
272.857	36913.398	41355.344	26.751
28.122	27.090	1.019	
3/22/2015 8:00:00 AM	561600.000	121.155	19.375
272.913	37046.953	41506.211	26.859
28.224	26.993	1.019	
3/22/2015 8:15:00 AM	562500.000	121.161	19.374
272.928	37184.035	41660.484	26.970
28.329	26.893	1.019	
3/22/2015 8:30:00 AM	563400.000	121.205	19.374
273.026	37287.160	41776.570	27.053
28.408	26.819	1.019	
3/22/2015 8:45:00 AM	564300.000	121.241	19.372
273.106	37405.020	41909.801	27.149
28.499	26.734	1.019	
3/22/2015 9:00:00 AM	565200.000	121.285	19.371
273.205	37488.781	42004.590	27.217
28.563	26.675	1.019	
3/22/2015 9:15:00 AM	566100.000	121.327	19.370
273.301	37570.742	42097.602	27.284
28.626	26.616	1.019	
3/22/2015 9:30:00 AM	567000.000	121.367	19.369
273.391	37704.758	42248.801	27.393
28.729	26.522	1.019	
3/22/2015 9:45:00 AM	567900.000	121.404	19.368
273.474	37738.602	42287.828	27.421
28.756	26.498	1.019	
3/22/2015 10:00:00 AM	568800.000	121.467	19.367
273.616	37806.027	42364.172	27.476
28.808	26.451	1.019	
3/22/2015 10:15:00 AM	569700.000	121.484	19.365
273.655	37914.227	42486.762	27.564
28.891	26.375	1.019	
3/22/2015 10:30:00 AM	570600.000	121.565	19.365
273.838	38021.816	42607.809	27.651
28.973	26.301	1.019	
3/22/2015 10:45:00 AM	571500.000	121.613	19.365
273.944	38086.137	42680.039	27.703

29.022	26.256	1.019	
3/22/2015 11:00:00 AM	572400.000	121.638	19.364
274.001	38175.613	42781.195	27.776
29.091	26.195	1.019	
3/22/2015 11:15:00 AM	573300.000	121.667	19.363
274.067	38196.523	42805.270	27.794
29.108	26.180	1.019	
3/22/2015 11:30:00 AM	574200.000	121.730	19.362
274.209	38290.051	42910.883	27.870
29.179	26.116	1.019	
3/22/2015 11:45:00 AM	575100.000	121.782	19.362
274.325	38328.020	42953.676	27.901
29.209	26.091	1.020	
3/22/2015 12:00:00 PM	576000.000	121.822	19.361
274.415	38404.484	43040.086	27.963
29.267	26.039	1.020	
3/22/2015 12:15:00 PM	576900.000	121.844	19.361
274.467	38441.480	43081.402	27.993
29.295	26.014	1.020	
3/22/2015 12:30:00 PM	577800.000	121.846	19.362
274.469	38490.426	43135.602	28.032
29.332	25.980	1.020	
3/22/2015 12:45:00 PM	578700.000	121.879	19.381
274.544	38572.434	43209.648	28.086
29.383	25.925	1.020	
3/22/2015 1:00:00 PM	579600.000	121.873	19.380
274.530	38543.586	43178.625	28.064
29.361	25.945	1.020	
3/22/2015 1:15:00 PM	580500.000	121.872	19.374
274.530	38539.988	43179.930	28.064
29.362	25.947	1.020	
3/22/2015 1:30:00 PM	581400.000	121.875	19.370
274.536	38539.051	43182.906	28.066
29.364	25.948	1.020	
3/22/2015 1:45:00 PM	582300.000	121.875	19.369
274.536	38425.922	43057.195	27.976
29.279	26.024	1.020	
3/22/2015 2:00:00 PM	583200.000	121.858	19.365
274.497	38383.836	43013.492	27.944
29.249	26.053	1.020	
3/22/2015 2:15:00 PM	584100.000	121.844	19.363
274.467	38223.117	42835.309	27.815
29.128	26.162	1.019	
3/22/2015 2:30:00 PM	585000.000	121.812	19.364
274.393	38060.508	42652.203	27.683
29.003	26.274	1.019	
3/22/2015 2:45:00 PM	585900.000	121.796	19.360
274.356	37979.375	42565.020	27.620
28.944	26.330	1.019	
3/22/2015 3:00:00 PM	586800.000	121.755	19.359
274.264	37824.477	42391.973	27.495
28.827	26.438	1.019	
3/22/2015 3:15:00 PM	587700.000	121.725	19.356
274.196	37739.762	42299.707	27.429
28.764	26.497	1.019	
3/22/2015 3:30:00 PM	588600.000	121.688	19.355
274.115	37608.324	42153.266	27.323

28.664	26.590	1.019	
3/22/2015 3:45:00 PM	589500.000	121.648	19.355
274.024	37502.926	42035.363	27.239
28.584	26.665	1.019	
3/22/2015 4:00:00 PM	590400.000	121.587	19.354
273.886	37391.910	41911.793	27.150
28.500	26.744	1.019	
3/22/2015 4:15:00 PM	591300.000	121.581	19.353
273.873	37260.785	41765.520	27.044
28.401	26.838	1.019	
3/22/2015 4:30:00 PM	592200.000	121.523	19.352
273.743	37190.809	41687.949	26.989
28.348	26.888	1.019	
3/22/2015 4:45:00 PM	593100.000	121.470	19.352
273.622	37082.715	41566.398	26.901
28.265	26.967	1.019	
3/22/2015 5:00:00 PM	594000.000	121.437	19.353
273.548	36961.242	41429.539	26.803
28.172	27.055	1.019	
3/22/2015 5:15:00 PM	594900.000	121.396	19.350
273.455	36902.031	41365.637	26.757
28.129	27.099	1.019	
3/22/2015 5:30:00 PM	595800.000	121.381	19.352
273.422	36862.277	41319.609	26.724
28.097	27.128	1.019	
3/22/2015 5:45:00 PM	596700.000	121.332	19.353
273.313	36787.563	41234.938	26.664
28.040	27.183	1.019	
3/22/2015 6:00:00 PM	597600.000	121.316	19.352
273.275	36772.320	41218.621	26.652
28.029	27.194	1.019	
3/22/2015 6:15:00 PM	598500.000	121.295	19.352
273.228	36711.969	41151.207	26.603
27.983	27.239	1.019	
3/22/2015 6:30:00 PM	599400.000	121.283	19.352
273.203	36688.836	41125.586	26.585
27.965	27.256	1.019	
3/22/2015 6:45:00 PM	600300.000	121.283	19.348
273.202	36685.605	41124.953	26.584
27.965	27.259	1.019	
3/22/2015 7:00:00 PM	601200.000	121.285	19.347
273.205	36669.242	41107.766	26.572
27.953	27.271	1.019	
3/22/2015 7:15:00 PM	602100.000	121.265	19.342
273.161	36709.738	41157.629	26.608
27.987	27.241	1.019	
3/22/2015 7:30:00 PM	603000.000	121.291	19.339
273.220	36693.855	41142.281	26.597
27.977	27.253	1.019	
3/22/2015 7:45:00 PM	603900.000	121.297	19.334
273.234	36681.777	41133.121	26.590
27.971	27.261	1.019	
3/22/2015 8:00:00 PM	604800.000	121.331	19.362
273.310	36787.477	41226.977	26.658
28.034	27.183	1.019	
3/22/2015 8:15:00 PM	605700.000	121.355	19.368
273.364	36881.863	41327.895	26.731

28.103	27.114	1.019	
3/22/2015 8:30:00 PM	606600.000	121.367	19.370
273.391	36975.363	41430.652	26.805
28.173	27.045	1.019	
3/22/2015 8:45:00 PM	607500.000	121.410	19.370
273.488	37110.508	41582.301	26.913
28.276	26.947	1.019	
3/22/2015 9:00:00 PM	608400.000	121.456	19.370
273.592	37197.910	41680.234	26.984
28.343	26.883	1.019	
3/22/2015 9:15:00 PM	609300.000	121.524	19.369
273.745	37303.184	41798.832	27.069
28.423	26.807	1.019	
3/22/2015 9:30:00 PM	610200.000	121.543	19.369
273.787	37422.262	41932.418	27.165
28.514	26.722	1.019	
3/22/2015 9:45:00 PM	611100.000	121.610	19.368
273.939	37483.016	42001.273	27.215
28.561	26.679	1.019	
3/22/2015 10:00:00 PM	612000.000	121.652	19.367
274.034	37575.410	42105.191	27.289
28.632	26.613	1.019	
3/22/2015 10:15:00 PM	612900.000	121.696	19.366
274.132	37689.039	42233.469	27.382
28.719	26.533	1.019	
3/22/2015 10:30:00 PM	613800.000	121.741	19.366
274.235	37809.781	42369.008	27.479
28.811	26.448	1.019	
3/22/2015 10:45:00 PM	614700.000	121.801	19.365
274.368	37869.535	42436.914	27.528
28.857	26.406	1.019	
3/22/2015 11:00:00 PM	615600.000	121.849	19.364
274.476	37924.543	42499.273	27.573
28.900	26.368	1.019	
3/22/2015 11:15:00 PM	616500.000	121.871	19.364
274.525	37999.750	42583.871	27.634
28.957	26.316	1.019	
3/22/2015 11:30:00 PM	617400.000	121.912	19.363
274.619	38089.391	42685.051	27.707
29.026	26.254	1.019	
3/22/2015 11:45:00 PM	618300.000	121.964	19.363
274.737	38128.184	42728.762	27.738
29.056	26.227	1.019	
3/23/2015 12:00:00 AM	619200.000	121.997	19.362
274.809	38246.789	42862.559	27.835
29.147	26.146	1.019	
3/23/2015 12:15:00 AM	620100.000	122.019	19.363
274.861	38258.680	42875.004	27.844
29.155	26.138	1.019	
3/23/2015 12:30:00 AM	621000.000	122.037	19.377
274.899	38302.512	42911.047	27.870
29.180	26.108	1.019	
3/23/2015 12:45:00 AM	621900.000	122.037	19.378
274.899	38300.609	42908.113	27.868
29.178	26.109	1.019	
3/23/2015 1:00:00 AM	622800.000	122.060	19.374
274.952	38321.695	42934.941	27.888

29.196	26.095	1.020	
3/23/2015 1:15:00 AM	623700.000	122.082	19.371
275.002	38254.117	42862.840	27.835
29.147	26.141	1.019	
3/23/2015 1:30:00 AM	624600.000	122.076	19.367
274.989	38187.809	42792.219	27.784
29.099	26.186	1.019	
3/23/2015 1:45:00 AM	625500.000	122.066	19.366
274.965	38100.852	42695.496	27.714
29.033	26.246	1.019	
3/23/2015 2:00:00 AM	626400.000	122.040	19.361
274.908	38022.723	42612.168	27.654
28.976	26.300	1.019	
3/23/2015 2:15:00 AM	627300.000	121.988	19.363
274.791	37879.977	42450.766	27.538
28.867	26.399	1.019	
3/23/2015 2:30:00 AM	628200.000	121.980	19.361
274.771	37756.070	42313.332	27.439
28.773	26.486	1.019	
3/23/2015 2:45:00 AM	629100.000	121.938	19.359
274.678	37660.656	42207.895	27.363
28.701	26.553	1.019	
3/23/2015 3:00:00 AM	630000.000	121.895	19.357
274.579	37549.410	42085.344	27.275
28.618	26.632	1.019	
3/23/2015 3:15:00 AM	630900.000	121.829	19.358
274.433	37386.078	41901.184	27.142
28.493	26.748	1.019	
3/23/2015 3:30:00 AM	631800.000	121.794	19.355
274.353	37286.723	41792.949	27.064
28.419	26.819	1.019	
3/23/2015 3:45:00 AM	632700.000	121.751	19.356
274.255	37171.324	41662.828	26.971
28.331	26.902	1.019	
3/23/2015 4:00:00 AM	633600.000	121.696	19.353
274.133	37083.598	41567.148	26.902
28.266	26.966	1.019	
3/23/2015 4:15:00 AM	634500.000	121.666	19.354
274.064	36974.176	41443.727	26.813
28.182	27.046	1.019	
3/23/2015 4:30:00 AM	635400.000	121.587	19.356
273.886	36881.313	41337.535	26.737
28.110	27.114	1.019	
3/23/2015 4:45:00 AM	636300.000	121.543	19.354
273.787	36812.402	41261.613	26.683
28.058	27.165	1.019	
3/23/2015 5:00:00 AM	637200.000	121.465	19.352
273.611	36699.902	41137.680	26.594
27.974	27.248	1.019	
3/23/2015 5:15:00 AM	638100.000	121.461	19.352
273.602	36703.410	41141.688	26.597
27.976	27.245	1.019	
3/23/2015 5:30:00 AM	639000.000	121.402	19.351
273.469	36691.309	41128.969	26.587
27.968	27.254	1.019	
3/23/2015 5:45:00 AM	639900.000	121.303	19.351
273.246	36645.242	41076.949	26.550

	27.932	27.289	1.018	
3/23/2015 6:00:00 AM	640800.000	121.308		19.347
	273.258	36638.930	41073.555	26.548
	27.930	27.293	1.018	
3/23/2015 6:15:00 AM	641700.000	121.261		19.344
	273.152	36643.180	41081.543	26.553
	27.935	27.290	1.018	
3/23/2015 6:30:00 AM	642600.000	121.182		19.342
	272.974	36622.098	41059.141	26.537
	27.920	27.306	1.018	
3/23/2015 6:45:00 AM	643500.000	121.146		19.336
	272.892	36643.523	41088.613	26.558
	27.940	27.290	1.019	
3/23/2015 7:00:00 AM	644400.000	121.174		19.331
	272.956	36665.770	41118.254	26.579
	27.960	27.273	1.019	
3/23/2015 7:15:00 AM	645300.000	121.109		19.331
	272.811	36644.633	41094.477	26.562
	27.944	27.289	1.019	
3/23/2015 7:30:00 AM	646200.000	121.120		19.342
	272.834	36671.766	41115.137	26.577
	27.958	27.269	1.019	
3/23/2015 7:45:00 AM	647100.000	121.094		19.363
	272.777	36803.492	41244.230	26.671
	28.046	27.171	1.019	
3/23/2015 8:00:00 AM	648000.000	121.085		19.364
	272.755	36898.715	41350.324	26.747
	28.118	27.101	1.019	
3/23/2015 8:15:00 AM	648900.000	121.095		19.363
	272.777	37028.262	41495.891	26.851
	28.217	27.006	1.019	
3/23/2015 8:30:00 AM	649800.000	121.118		19.363
	272.829	37153.402	41635.891	26.952
	28.312	26.915	1.019	
3/23/2015 8:45:00 AM	650700.000	121.141		19.363
	272.882	37276.375	41774.098	27.051
	28.406	26.827	1.019	
3/23/2015 9:00:00 AM	651600.000	121.122		19.362
	272.839	37419.527	41934.988	27.167
	28.516	26.724	1.019	
3/23/2015 9:15:00 AM	652500.000	121.183		19.361
	272.977	37485.813	42010.527	27.221
	28.567	26.677	1.019	
3/23/2015 9:30:00 AM	653400.000	121.173		19.360
	272.955	37624.023	42166.129	27.333
	28.673	26.579	1.019	
3/23/2015 9:45:00 AM	654300.000	121.212		19.359
	273.042	37731.910	42287.754	27.420
	28.756	26.503	1.019	
3/23/2015 10:00:00 AM	655200.000	121.261		19.358
	273.152	37828.859	42397.516	27.499
	28.830	26.435	1.019	
3/23/2015 10:15:00 AM	656100.000	121.270		19.356
	273.173	37963.672	42550.211	27.609
	28.934	26.341	1.019	
3/23/2015 10:30:00 AM	657000.000	121.330		19.355
	273.307	38013.504	42607.012	27.650

28.973	26.306	1.019	
3/23/2015 10:45:00 AM	657900.000	121.375	19.354
273.409	38094.352	42698.504	27.716
29.035	26.251	1.019	
3/23/2015 11:00:00 AM	658800.000	121.392	19.353
273.446	38138.637	42749.586	27.753
29.070	26.220	1.019	
3/23/2015 11:15:00 AM	659700.000	121.467	19.352
273.617	38296.855	42928.063	27.882
29.191	26.112	1.020	
3/23/2015 11:30:00 AM	660600.000	121.510	19.350
273.712	38309.254	42943.398	27.893
29.202	26.103	1.020	
3/23/2015 11:45:00 AM	661500.000	121.559	19.350
273.824	38387.348	43031.262	27.956
29.261	26.050	1.020	
3/23/2015 12:00:00 PM	662400.000	121.587	19.348
273.887	38490.379	43148.371	28.041
29.341	25.981	1.020	
3/23/2015 12:15:00 PM	663300.000	121.652	19.348
274.034	38585.098	43254.879	28.117
29.413	25.917	1.020	
3/23/2015 12:30:00 PM	664200.000	121.675	19.347
274.084	38657.082	43336.621	28.176
29.469	25.868	1.020	
3/23/2015 12:45:00 PM	665100.000	121.695	19.346
274.129	38692.016	43376.680	28.205
29.496	25.845	1.020	
3/23/2015 1:00:00 PM	666000.000	121.717	19.345
274.179	38748.375	43440.266	28.251
29.539	25.808	1.020	
3/23/2015 1:15:00 PM	666900.000	121.778	19.344
274.317	38802.539	43502.215	28.296
29.582	25.772	1.020	
3/23/2015 1:30:00 PM	667800.000	121.792	19.343
274.348	38886.824	43597.355	28.365
29.646	25.716	1.020	
3/23/2015 1:45:00 PM	668700.000	121.783	19.343
274.328	38946.672	43665.027	28.414
29.692	25.676	1.020	
3/23/2015 2:00:00 PM	669600.000	121.773	19.342
274.306	38998.906	43724.082	28.456
29.732	25.642	1.020	
3/23/2015 2:15:00 PM	670500.000	121.803	19.341
274.374	39026.367	43755.363	28.479
29.754	25.624	1.020	
3/23/2015 2:30:00 PM	671400.000	121.800	19.341
274.366	39048.406	43780.223	28.497
29.771	25.609	1.020	
3/23/2015 2:45:00 PM	672300.000	121.773	19.341
274.306	39098.883	43836.988	28.538
29.809	25.576	1.020	
3/23/2015 3:00:00 PM	673200.000	121.768	19.362
274.294	39171.223	43898.793	28.584
29.851	25.529	1.020	
3/23/2015 3:15:00 PM	674100.000	121.768	19.366
274.294	39165.359	43888.375	28.576

29.844	25.533	1.020	
3/23/2015 3:30:00 PM	675000.000	121.754	19.363
274.263	39170.941	43897.418	28.583
29.850	25.529	1.020	
3/23/2015 3:45:00 PM	675900.000	121.738	19.359
274.226	39132.195	43857.113	28.554
29.823	25.554	1.020	
3/23/2015 4:00:00 PM	676800.000	121.741	19.357
274.233	39122.039	43847.699	28.547
29.816	25.561	1.020	
3/23/2015 4:15:00 PM	677700.000	121.696	19.353
274.132	39046.168	43766.926	28.488
29.762	25.611	1.020	
3/23/2015 4:30:00 PM	678600.000	121.650	19.352
274.029	39030.461	43750.133	28.476
29.750	25.621	1.020	
3/23/2015 4:45:00 PM	679500.000	121.629	19.349
273.980	38970.172	43685.328	28.429
29.706	25.661	1.020	
3/23/2015 5:00:00 PM	680400.000	121.596	19.347
273.907	38863.824	43568.156	28.344
29.626	25.731	1.020	
3/23/2015 5:15:00 PM	681300.000	121.593	19.347
273.901	38784.473	43478.703	28.279
29.566	25.784	1.020	
3/23/2015 5:30:00 PM	682200.000	121.552	19.342
273.808	38677.316	43363.199	28.196
29.487	25.855	1.020	
3/23/2015 5:45:00 PM	683100.000	121.518	19.341
273.732	38606.137	43284.359	28.139
29.433	25.903	1.020	
3/23/2015 6:00:00 PM	684000.000	121.494	19.339
273.676	38529.879	43201.289	28.078
29.377	25.954	1.020	
3/23/2015 6:15:00 PM	684900.000	121.470	19.340
273.622	38446.219	43106.035	28.010
29.312	26.010	1.020	
3/23/2015 6:30:00 PM	685800.000	121.433	19.341
273.539	38341.727	42988.633	27.925
29.232	26.081	1.020	
3/23/2015 6:45:00 PM	686700.000	121.422	19.337
273.514	38305.105	42950.402	27.897
29.206	26.106	1.020	
3/23/2015 7:00:00 PM	687600.000	121.389	19.338
273.440	38194.168	42825.520	27.807
29.121	26.182	1.019	
3/23/2015 7:15:00 PM	688500.000	121.403	19.338
273.473	38118.836	42741.457	27.746
29.064	26.234	1.019	
3/23/2015 7:30:00 PM	689400.000	121.407	19.335
273.481	38095.254	42717.488	27.729
29.048	26.250	1.019	
3/23/2015 7:45:00 PM	690300.000	121.380	19.334
273.421	38033.711	42649.109	27.680
29.001	26.292	1.019	
3/23/2015 8:00:00 PM	691200.000	121.370	19.335
273.399	37981.340	42589.836	27.637

28.961	26.329	1.019	
3/23/2015 8:15:00 PM	692100.000	121.393	19.334
273.451	37915.355	42516.078	27.584
28.911	26.375	1.019	
3/23/2015 8:30:00 PM	693000.000	121.434	19.335
273.542	37890.641	42487.566	27.563
28.892	26.392	1.019	
3/23/2015 8:45:00 PM	693900.000	121.420	19.333
273.510	37866.797	42463.387	27.546
28.875	26.408	1.019	
3/23/2015 9:00:00 PM	694800.000	121.482	19.335
273.650	37858.297	42451.387	27.537
28.867	26.414	1.019	
3/23/2015 9:15:00 PM	695700.000	121.438	19.333
273.550	37821.949	42412.852	27.509
28.841	26.440	1.019	
3/23/2015 9:30:00 PM	696600.000	121.497	19.328
273.683	37830.613	42426.852	27.519
28.850	26.434	1.019	
3/23/2015 9:45:00 PM	697500.000	121.547	19.325
273.797	37825.051	42423.473	27.517
28.848	26.438	1.019	
3/23/2015 10:00:00 PM	698400.000	121.587	19.324
273.888	37797.727	42393.848	27.495
28.828	26.457	1.019	
3/23/2015 10:15:00 PM	699300.000	121.581	19.319
273.872	37771.242	42368.750	27.477
28.811	26.475	1.019	
3/23/2015 10:30:00 PM	700200.000	121.647	19.316
274.021	37784.266	42386.297	27.490
28.823	26.466	1.019	
3/23/2015 10:45:00 PM	701100.000	121.683	19.313
274.102	37800.465	42406.441	27.504
28.836	26.455	1.019	
3/23/2015 11:00:00 PM	702000.000	121.757	19.311
274.271	37774.914	42380.324	27.485
28.819	26.473	1.019	
3/23/2015 11:15:00 PM	702900.000	121.803	19.306
274.373	37804.348	42417.465	27.512
28.844	26.452	1.019	
3/23/2015 11:30:00 PM	703800.000	121.817	19.308
274.404	37803.059	42414.039	27.509
28.842	26.453	1.019	
3/23/2015 11:45:00 PM	704700.000	121.851	19.340
274.481	37865.758	42455.617	27.541
28.870	26.409	1.019	
3/24/2015 12:00:00 AM	705600.000	121.899	19.345
274.590	38001.043	42602.441	27.647
28.970	26.315	1.019	
3/24/2015 12:15:00 AM	706500.000	121.939	19.346
274.679	38028.160	42632.445	27.668
28.990	26.296	1.019	
3/24/2015 12:30:00 AM	707400.000	121.962	19.346
274.731	38044.570	42650.844	27.681
29.003	26.285	1.019	
3/24/2015 12:45:00 AM	708300.000	122.015	19.346
274.851	38219.438	42846.883	27.823

29.136	26.165	1.019	
3/24/2015 1:00:00 AM	709200.000	122.040	19.345
274.908	38252.293	42883.789	27.849
29.161	26.142	1.019	
3/24/2015 1:15:00 AM	710100.000	122.054	19.346
274.938	38279.988	42914.766	27.872
29.182	26.123	1.019	
3/24/2015 1:30:00 AM	711000.000	122.068	19.346
274.971	38368.141	43013.441	27.943
29.249	26.063	1.020	
3/24/2015 1:45:00 AM	711900.000	122.094	19.345
275.028	38437.734	43092.258	28.000
29.303	26.016	1.020	
3/24/2015 2:00:00 AM	712800.000	122.108	19.345
275.061	38531.520	43197.234	28.076
29.374	25.953	1.020	
3/24/2015 2:15:00 AM	713700.000	122.040	19.345
274.906	38557.699	43226.988	28.097
29.394	25.935	1.020	
3/24/2015 2:30:00 AM	714600.000	122.082	19.355
275.002	38625.316	43293.316	28.146
29.439	25.890	1.020	
3/24/2015 2:45:00 AM	715500.000	122.040	19.367
274.908	38683.281	43347.023	28.185
29.476	25.851	1.020	
3/24/2015 3:00:00 AM	716400.000	122.032	19.365
274.890	38664.758	43328.133	28.171
29.463	25.863	1.020	
3/24/2015 3:15:00 AM	717300.000	121.984	19.357
274.781	38618.445	43283.438	28.138
29.433	25.894	1.020	
3/24/2015 3:30:00 AM	718200.000	122.012	19.356
274.843	38610.727	43275.832	28.133
29.428	25.900	1.020	
3/24/2015 3:45:00 AM	719100.000	121.941	19.352
274.683	38519.047	43176.473	28.061
29.360	25.961	1.020	
3/24/2015 4:00:00 AM	720000.000	121.903	19.351
274.599	38496.359	43152.418	28.044
29.344	25.976	1.020	
3/24/2015 4:15:00 AM	720900.000	121.856	19.347
274.493	38468.785	43125.531	28.024
29.325	25.995	1.020	
3/24/2015 4:30:00 AM	721800.000	121.809	19.346
274.386	38954.609	43670.664	28.418
29.696	25.671	1.020	
3/24/2015 4:45:00 AM	722700.000	121.756	19.345
274.267	38392.965	43042.387	27.964
29.269	26.046	1.020	
3/24/2015 5:00:00 AM	723600.000	121.724	19.342
274.196	38363.883	43011.953	27.942
29.248	26.066	1.020	
3/24/2015 5:15:00 AM	724500.000	121.681	19.341
274.099	38247.578	42882.438	27.848
29.160	26.145	1.019	
3/24/2015 5:30:00 AM	725400.000	121.617	19.339
273.955	38156.500	42782.320	27.776

29.092	26.208	1.019	
3/24/2015 5:45:00 AM	726300.000	121.553	19.339
273.811	38003.750	42611.371	27.653
28.976	26.313	1.019	
3/24/2015 6:00:00 AM	727200.000	121.502	19.338
273.695	37965.363	42569.289	27.622
28.947	26.340	1.019	
3/24/2015 6:15:00 AM	728100.000	121.475	19.335
273.635	37890.324	42487.777	27.563
28.892	26.392	1.019	
3/24/2015 6:30:00 AM	729000.000	121.395	19.333
273.455	37899.992	42500.125	27.572
28.900	26.385	1.019	
3/24/2015 6:45:00 AM	729900.000	121.358	19.333
273.370	37826.676	42418.074	27.513
28.844	26.436	1.019	
3/24/2015 7:00:00 AM	730800.000	121.330	19.335
273.307	37806.563	42393.215	27.495
28.827	26.450	1.019	
3/24/2015 7:15:00 AM	731700.000	121.288	19.332
273.213	37788.398	42376.328	27.483
28.816	26.463	1.019	
3/24/2015 7:30:00 AM	732600.000	121.277	19.333
273.188	37753.863	42336.258	27.454
28.789	26.487	1.019	
3/24/2015 7:45:00 AM	733500.000	121.213	19.330
273.044	37723.617	42304.957	27.432
28.767	26.509	1.019	
3/24/2015 8:00:00 AM	734400.000	121.206	19.331
273.028	37686.637	42262.930	27.401
28.739	26.535	1.019	
3/24/2015 8:15:00 AM	735300.000	121.196	19.324
273.005	37669.504	42249.883	27.392
28.730	26.547	1.019	
3/24/2015 8:30:00 AM	736200.000	121.144	19.325
272.888	37699.344	42282.406	27.415
28.752	26.526	1.019	
3/24/2015 8:45:00 AM	737100.000	121.164	19.319
272.933	37685.535	42272.293	27.408
28.745	26.535	1.019	
3/24/2015 9:00:00 AM	738000.000	121.144	19.317
272.889	37704.734	42295.957	27.425
28.761	26.522	1.019	
3/24/2015 9:15:00 AM	738900.000	121.146	19.314
272.893	37702.176	42295.313	27.424
28.761	26.524	1.019	
3/24/2015 9:30:00 AM	739800.000	121.146	19.307
272.894	37683.785	42281.645	27.414
28.752	26.537	1.019	
3/24/2015 9:45:00 AM	740700.000	121.141	19.301
272.881	37673.941	42275.742	27.409
28.748	26.544	1.019	
3/24/2015 10:00:00 AM	741600.000	121.177	19.300
272.964	37693.348	42298.707	27.426
28.763	26.530	1.019	
3/24/2015 10:15:00 AM	742500.000	121.182	19.303
272.973	37719.359	42324.953	27.445

28.781	26.512	1.019	
3/24/2015 10:30:00 AM	743400.000	121.239	19.326
273.104	37745.098	42332.918	27.452
28.786	26.494	1.019	
3/24/2015 10:45:00 AM	744300.000	121.236	19.337
273.097	37801.664	42386.531	27.491
28.823	26.454	1.019	
3/24/2015 11:00:00 AM	745200.000	121.262	19.338
273.155	37909.516	42506.672	27.577
28.905	26.379	1.019	
3/24/2015 11:15:00 AM	746100.000	121.327	19.338
273.301	37992.055	42598.668	27.644
28.967	26.321	1.019	
3/24/2015 11:30:00 AM	747000.000	121.356	19.338
273.367	38068.434	42684.063	27.705
29.025	26.268	1.019	
3/24/2015 11:45:00 AM	747900.000	121.381	19.338
273.422	38221.926	42856.414	27.829
29.142	26.163	1.019	
3/24/2015 12:00:00 PM	748800.000	121.429	19.337
273.530	38242.664	42880.387	27.847
29.159	26.149	1.019	
3/24/2015 12:15:00 PM	749700.000	121.480	19.337
273.647	38301.656	42946.688	27.894
29.204	26.109	1.020	
3/24/2015 12:30:00 PM	750600.000	121.510	19.336
273.712	38376.512	43031.906	27.956
29.262	26.058	1.020	
3/24/2015 12:45:00 PM	751500.000	121.565	19.335
273.838	38495.918	43166.277	28.053
29.353	25.977	1.020	
3/24/2015 1:00:00 PM	752400.000	121.577	19.335
273.865	38550.211	43227.887	28.097
29.395	25.940	1.020	
3/24/2015 1:15:00 PM	753300.000	121.605	19.334
273.926	38592.207	43275.879	28.132
29.428	25.912	1.020	
3/24/2015 1:30:00 PM	754200.000	121.639	19.333
274.003	38657.773	43349.883	28.186
29.478	25.868	1.020	
3/24/2015 1:45:00 PM	755100.000	121.704	19.333
274.150	38736.949	43438.512	28.250
29.538	25.815	1.020	
3/24/2015 2:00:00 PM	756000.000	121.713	19.332
274.171	38799.578	43509.953	28.301
29.587	25.773	1.020	
3/24/2015 2:15:00 PM	756900.000	121.712	19.331
274.168	38851.023	43568.293	28.343
29.626	25.739	1.020	
3/24/2015 2:30:00 PM	757800.000	121.745	19.330
274.242	38890.797	43614.133	28.376
29.658	25.713	1.020	
3/24/2015 2:45:00 PM	758700.000	121.748	19.330
274.249	38960.133	43692.047	28.433
29.711	25.667	1.020	
3/24/2015 3:00:00 PM	759600.000	121.750	19.329
274.255	39020.570	43760.324	28.482

29.757	25.628	1.020	
3/24/2015 3:15:00 PM	760500.000	121.764	19.328
274.284	39047.875	43791.684	28.505
29.778	25.610	1.020	
3/24/2015 3:30:00 PM	761400.000	121.791	19.328
274.345	39127.176	43881.352	28.570
29.839	25.558	1.020	
3/24/2015 3:45:00 PM	762300.000	121.748	19.327
274.249	39114.574	43867.703	28.560
29.830	25.566	1.020	
3/24/2015 4:00:00 PM	763200.000	121.768	19.327
274.294	39201.539	43965.645	28.631
29.897	25.509	1.020	
3/24/2015 4:15:00 PM	764100.000	121.755	19.327
274.265	39220.387	43986.867	28.646
29.911	25.497	1.020	
3/24/2015 4:30:00 PM	765000.000	121.794	19.326
274.352	39256.246	44027.742	28.676
29.939	25.474	1.020	
3/24/2015 4:45:00 PM	765900.000	121.752	19.353
274.258	39282.238	44031.613	28.680
29.941	25.457	1.020	
3/24/2015 5:00:00 PM	766800.000	121.730	19.352
274.209	39305.438	44058.523	28.699
29.960	25.442	1.020	
3/24/2015 5:15:00 PM	767700.000	121.741	19.351
274.233	39265.422	44014.648	28.667
29.930	25.468	1.020	
3/24/2015 5:30:00 PM	768600.000	121.666	19.351
274.065	39230.656	43975.527	28.639
29.903	25.490	1.020	
3/24/2015 5:45:00 PM	769500.000	121.698	19.347
274.138	39168.129	43908.715	28.590
29.858	25.531	1.020	
3/24/2015 6:00:00 PM	770400.000	121.667	19.344
274.066	39081.781	43814.781	28.522
29.794	25.587	1.020	
3/24/2015 6:15:00 PM	771300.000	121.648	19.342
274.024	39076.703	43811.469	28.520
29.792	25.591	1.020	
3/24/2015 6:30:00 PM	772200.000	121.585	19.338
273.882	39013.785	43744.113	28.471
29.746	25.632	1.020	
3/24/2015 6:45:00 PM	773100.000	121.567	19.337
273.842	38925.371	43646.129	28.400
29.679	25.690	1.020	
3/24/2015 7:00:00 PM	774000.000	121.547	19.331
273.797	38859.199	43577.387	28.350
29.633	25.734	1.020	
3/24/2015 7:15:00 PM	774900.000	121.557	19.333
273.820	38793.883	43502.512	28.296
29.582	25.777	1.020	
3/24/2015 7:30:00 PM	775800.000	121.531	19.334
273.760	38731.445	43432.016	28.245
29.534	25.819	1.020	
3/24/2015 7:45:00 PM	776700.000	121.497	19.331
273.684	38660.496	43354.883	28.189

29.481	25.866	1.020	
3/24/2015 8:00:00 PM	777600.000	121.491	19.329
273.670	38616.727	43307.426	28.155
29.449	25.896	1.020	
3/24/2015 8:15:00 PM	778500.000	121.537	19.326
273.773	38545.930	43231.090	28.099
29.397	25.943	1.020	
3/24/2015 8:30:00 PM	779400.000	121.500	19.330
273.692	38487.898	43162.457	28.050
29.350	25.982	1.020	
3/24/2015 8:45:00 PM	780300.000	121.466	19.328
273.614	38438.332	43108.484	28.011
29.314	26.016	1.020	
3/24/2015 9:00:00 PM	781200.000	121.537	19.326
273.773	38413.063	43082.074	27.992
29.296	26.033	1.020	
3/24/2015 9:15:00 PM	782100.000	121.508	19.326
273.708	38332.957	42992.152	27.927
29.235	26.087	1.020	
3/24/2015 9:30:00 PM	783000.000	121.551	19.324
273.805	38299.496	42956.879	27.901
29.211	26.110	1.020	
3/24/2015 9:45:00 PM	783900.000	121.517	19.322
273.729	38321.141	42982.848	27.920
29.228	26.095	1.020	
3/24/2015 10:00:00 PM	784800.000	121.560	19.320
273.825	38220.457	42871.914	27.840
29.153	26.164	1.019	
3/24/2015 10:15:00 PM	785700.000	121.570	19.318
273.847	38288.527	42949.637	27.896
29.206	26.117	1.020	
3/24/2015 10:30:00 PM	786600.000	121.624	19.318
273.969	38285.898	42946.852	27.894
29.204	26.119	1.020	
3/24/2015 10:45:00 PM	787500.000	121.651	19.314
274.032	38232.262	42889.902	27.853
29.165	26.156	1.019	
3/24/2015 11:00:00 PM	788400.000	121.658	19.313
274.047	38262.609	42925.461	27.878
29.189	26.135	1.020	
3/24/2015 11:15:00 PM	789300.000	121.700	19.309
274.142	38256.898	42922.184	27.876
29.187	26.139	1.020	
3/24/2015 11:30:00 PM	790200.000	121.724	19.306
274.195	38255.500	42923.914	27.877
29.188	26.140	1.020	
3/24/2015 11:45:00 PM	791100.000	121.736	19.308
274.223	38249.039	42914.500	27.870
29.182	26.144	1.020	
3/25/2015 12:00:00 AM	792000.000	121.782	19.302
274.325	38211.523	42877.621	27.843
29.157	26.170	1.019	
3/25/2015 12:15:00 AM	792900.000	121.829	19.298
274.432	38252.629	42928.238	27.880
29.191	26.142	1.020	
3/25/2015 12:30:00 AM	793800.000	121.891	19.297
274.572	38255.945	42932.367	27.883

29.194 26.140 1.020
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274.622 38222.090 42900.715 27.859
29.172 26.163 1.020
3/25/2015 1:00:00 AM 795600.000 121.930 19.287
274.660 38271.813 42959.348 27.902
29.212 26.129 1.020
3/25/2015 1:15:00 AM 796500.000 121.970 19.290
274.749 38254.227 42937.277 27.886
29.197 26.141 1.020
3/25/2015 1:30:00 AM 797400.000 121.988 19.307
274.791 38268.957 42938.043 27.887
29.198 26.131 1.020
3/25/2015 1:45:00 AM 798300.000 121.975 19.327
274.761 38306.160 42961.621 27.905
29.214 26.105 1.020
3/25/2015 2:00:00 AM 799200.000 122.049 19.330
274.928 38400.789 43064.527 27.979
29.284 26.041 1.020
3/25/2015 2:15:00 AM 800100.000 122.040 19.331
274.908 38432.266 43098.938 28.004
29.307 26.020 1.020
3/25/2015 2:30:00 AM 801000.000 122.041 19.331
274.908 38512.340 43188.336 28.069
29.368 25.966 1.020
3/25/2015 2:45:00 AM 801900.000 122.049 19.331
274.927 38569.691 43252.805 28.115
29.412 25.927 1.020
3/25/2015 3:00:00 AM 802800.000 122.059 19.332
274.950 38593.621 43278.758 28.134
29.430 25.911 1.020
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274.942 38647.516 43339.512 28.178
29.471 25.875 1.020
3/25/2015 3:30:00 AM 804600.000 122.024 19.364
274.872 38721.387 43392.727 28.218
29.507 25.826 1.020
3/25/2015 3:45:00 AM 805500.000 122.039 19.365
274.905 38713.898 43383.441 28.211
29.501 25.831 1.020
3/25/2015 4:00:00 AM 806400.000 122.023 19.356
274.868 38737.250 43417.719 28.235
29.524 25.815 1.020
3/25/2015 4:15:00 AM 807300.000 121.965 19.352
274.738 38738.641 43423.184 28.239
29.528 25.814 1.020
3/25/2015 4:30:00 AM 808200.000 121.926 19.349
274.649 38670.461 43349.352 28.186
29.478 25.860 1.020
3/25/2015 4:45:00 AM 809100.000 121.887 19.343
274.563 38643.551 43325.184 28.168
29.461 25.878 1.020
3/25/2015 5:00:00 AM 810000.000 121.888 19.341
274.565 38603.301 43281.348 28.136
29.431 25.905 1.020
3/25/2015 5:15:00 AM 810900.000 121.820 19.338
274.412 38600.625 43281.590 28.136

29.431	25.906	1.020	
3/25/2015 5:30:00 AM	811800.000	121.768	19.338
274.294	38674.887	43364.699	28.196
29.488	25.857	1.020	
3/25/2015 5:45:00 AM	812700.000	121.757	19.333
274.271	38495.156	43167.695	28.054
29.354	25.977	1.020	
3/25/2015 6:00:00 AM	813600.000	121.673	19.336
274.080	38400.512	43058.332	27.975
29.280	26.041	1.020	
3/25/2015 6:15:00 AM	814500.000	121.646	19.336
274.021	38284.914	42929.355	27.882
29.192	26.120	1.020	
3/25/2015 6:30:00 AM	815400.000	121.594	19.332
273.903	38244.281	42886.762	27.851
29.163	26.148	1.019	
3/25/2015 6:45:00 AM	816300.000	121.587	19.332
273.888	38166.840	42800.719	27.789
29.104	26.201	1.019	
3/25/2015 7:00:00 AM	817200.000	121.483	19.329
273.652	38104.418	42732.805	27.740
29.058	26.244	1.019	
3/25/2015 7:15:00 AM	818100.000	121.480	19.327
273.645	38085.031	42713.297	27.726
29.045	26.257	1.019	
3/25/2015 7:30:00 AM	819000.000	121.426	19.328
273.523	37998.410	42615.035	27.655
28.978	26.317	1.019	
3/25/2015 7:45:00 AM	819900.000	121.370	19.330
273.399	37871.730	42471.449	27.552
28.881	26.405	1.019	
3/25/2015 8:00:00 AM	820800.000	121.356	19.324
273.367	37940.234	42553.848	27.611
28.937	26.357	1.019	
3/25/2015 8:15:00 AM	821700.000	121.288	19.325
273.213	37895.188	42502.375	27.574
28.902	26.389	1.019	
3/25/2015 8:30:00 AM	822600.000	121.260	19.321
273.150	37890.266	42500.113	27.572
28.900	26.392	1.019	
3/25/2015 8:45:00 AM	823500.000	121.284	19.319
273.204	37776.141	42373.840	27.481
28.814	26.472	1.019	
3/25/2015 9:00:00 AM	824400.000	121.220	19.324
273.061	37819.883	42418.773	27.513
28.845	26.441	1.019	
3/25/2015 9:15:00 AM	825300.000	121.182	19.320
272.974	37784.152	42381.715	27.487
28.820	26.466	1.019	
3/25/2015 9:30:00 AM	826200.000	121.196	19.317
273.005	37798.543	42401.355	27.500
28.833	26.456	1.019	
3/25/2015 9:45:00 AM	827100.000	121.156	19.313
272.916	37829.840	42439.707	27.528
28.859	26.434	1.019	
3/25/2015 10:00:00 AM	828000.000	121.183	19.312
272.976	37841.125	42453.008	27.538

	28.868	26.426	1.019	
3/25/2015 10:15:00 AM	828900.000	121.156	19.311	
	272.916	37837.109	42449.461	27.535
	28.866	26.429	1.019	
3/25/2015 10:30:00 AM	829800.000	121.155	19.311	
	272.913	37799.570	42407.984	27.505
	28.837	26.455	1.019	
3/25/2015 10:45:00 AM	830700.000	121.200	19.309	
	273.014	37786.637	42395.137	27.496
	28.829	26.464	1.019	
3/25/2015 11:00:00 AM	831600.000	121.203	19.304	
	273.022	37822.551	42439.871	27.528
	28.859	26.439	1.019	
3/25/2015 11:15:00 AM	832500.000	121.209	19.300	
	273.034	37789.504	42406.609	27.504
	28.836	26.462	1.019	
3/25/2015 11:30:00 AM	833400.000	121.241	19.293	
	273.107	37814.363	42440.305	27.528
	28.859	26.445	1.019	
3/25/2015 11:45:00 AM	834300.000	121.274	19.295	
	273.182	37837.633	42464.914	27.545
	28.876	26.429	1.019	
3/25/2015 12:00:00 PM	835200.000	121.260	19.322	
	273.150	37860.918	42466.480	27.548
	28.877	26.412	1.019	
3/25/2015 12:15:00 PM	836100.000	121.315	19.331	
	273.274	37981.051	42593.094	27.639
	28.963	26.329	1.019	
3/25/2015 12:30:00 PM	837000.000	121.347	19.332	
	273.346	38042.680	42660.934	27.688
	29.009	26.286	1.019	
3/25/2015 12:45:00 PM	837900.000	121.415	19.332	
	273.500	38097.105	42721.719	27.732
	29.051	26.249	1.019	
3/25/2015 1:00:00 PM	838800.000	121.408	19.332	
	273.483	38198.836	42835.961	27.814
	29.128	26.179	1.019	
3/25/2015 1:15:00 PM	839700.000	121.428	19.332	
	273.529	38307.961	42958.496	27.903
	29.212	26.104	1.020	
3/25/2015 1:30:00 PM	840600.000	121.524	19.332	
	273.746	38373.898	43032.836	27.956
	29.262	26.059	1.020	
3/25/2015 1:45:00 PM	841500.000	121.543	19.333	
	273.786	38488.082	43159.996	28.048
	29.349	25.982	1.020	
3/25/2015 2:00:00 PM	842400.000	121.541	19.332	
	273.783	38502.270	43176.547	28.060
	29.360	25.972	1.020	
3/25/2015 2:15:00 PM	843300.000	121.623	19.331	
	273.968	38608.277	43295.922	28.146
	29.441	25.901	1.020	
3/25/2015 2:30:00 PM	844200.000	121.622	19.331	
	273.966	38647.391	43340.102	28.178
	29.471	25.875	1.020	
3/25/2015 2:45:00 PM	845100.000	121.646	19.331	
	274.020	38698.098	43397.379	28.220

29.510	25.841	1.020	
3/25/2015 3:00:00 PM	846000.000	121.657	19.331
274.044	38762.395	43469.563	28.272
29.559	25.798	1.020	
3/25/2015 3:15:00 PM	846900.000	121.686	19.329
274.109	38808.141	43521.922	28.310
29.595	25.768	1.020	
3/25/2015 3:30:00 PM	847800.000	121.712	19.329
274.168	38860.238	43580.754	28.352
29.635	25.733	1.020	
3/25/2015 3:45:00 PM	848700.000	121.730	19.328
274.210	38902.953	43629.227	28.387
29.668	25.705	1.020	
3/25/2015 4:00:00 PM	849600.000	121.747	19.328
274.247	38924.855	43654.273	28.405
29.685	25.691	1.020	
3/25/2015 4:15:00 PM	850500.000	121.758	19.327
274.273	38962.512	43697.004	28.436
29.714	25.666	1.020	
3/25/2015 4:30:00 PM	851400.000	121.732	19.327
274.214	39020.848	43762.754	28.484
29.759	25.627	1.020	
3/25/2015 4:45:00 PM	852300.000	121.754	19.327
274.263	39077.672	43826.566	28.530
29.802	25.590	1.020	
3/25/2015 5:00:00 PM	853200.000	121.758	19.329
274.272	39109.895	43860.656	28.555
29.825	25.569	1.020	
3/25/2015 5:15:00 PM	854100.000	121.783	19.352
274.327	39156.156	43890.617	28.577
29.846	25.539	1.020	
3/25/2015 5:30:00 PM	855000.000	121.778	19.353
274.317	39131.125	43861.656	28.557
29.826	25.555	1.020	
3/25/2015 5:45:00 PM	855900.000	121.745	19.349
274.243	39083.488	43812.512	28.521
29.793	25.586	1.020	
3/25/2015 6:00:00 PM	856800.000	121.750	19.348
274.255	39048.340	43773.941	28.493
29.766	25.609	1.020	
3/25/2015 6:15:00 PM	857700.000	121.744	19.344
274.240	39010.801	43735.125	28.465
29.740	25.634	1.020	
3/25/2015 6:30:00 PM	858600.000	121.695	19.342
274.129	38931.328	43647.902	28.401
29.681	25.686	1.020	
3/25/2015 6:45:00 PM	859500.000	121.694	19.336
274.127	38910.582	43631.094	28.389
29.669	25.700	1.020	
3/25/2015 7:00:00 PM	860400.000	121.692	19.338
274.124	38834.043	43542.984	28.325
29.609	25.751	1.020	
3/25/2015 7:15:00 PM	861300.000	121.641	19.338
274.008	38703.383	43396.402	28.219
29.510	25.838	1.020	
3/25/2015 7:30:00 PM	862200.000	121.639	19.334
274.003	38645.547	43335.039	28.175

29.468	25.876	1.020	
3/25/2015 7:45:00 PM	863100.000	121.624	19.330
273.971	38503.816	43179.828	28.063
29.362	25.971	1.020	
3/25/2015 8:00:00 PM	864000.000	121.642	19.331
274.010	38469.395	43140.902	28.034
29.336	25.995	1.020	
3/25/2015 8:15:00 PM	864900.000	121.610	19.330
273.939	38423.367	43089.688	27.997
29.301	26.026	1.020	
3/25/2015 8:30:00 PM	865800.000	121.578	19.329
273.866	38333.391	42989.988	27.925
29.233	26.087	1.020	
3/25/2015 8:45:00 PM	866700.000	121.576	19.327
273.863	38293.449	42947.195	27.894
29.204	26.114	1.020	
3/25/2015 9:00:00 PM	867600.000	121.581	19.328
273.873	38235.930	42881.727	27.847
29.160	26.153	1.019	
3/25/2015 9:15:00 PM	868500.000	121.579	19.330
273.868	38145.254	42778.363	27.773
29.089	26.216	1.019	
3/25/2015 9:30:00 PM	869400.000	121.560	19.322
273.825	38121.723	42758.773	27.758
29.076	26.232	1.019	
3/25/2015 9:45:00 PM	870300.000	121.552	19.323
273.807	38133.035	42770.820	27.767
29.084	26.224	1.019	
3/25/2015 10:00:00 PM	871200.000	121.553	19.325
273.810	38123.461	42758.547	27.758
29.076	26.231	1.019	
3/25/2015 10:15:00 PM	872100.000	121.579	19.326
273.868	38001.242	42620.520	27.659
28.982	26.315	1.019	
3/25/2015 10:30:00 PM	873000.000	121.594	19.322
273.902	38011.035	42635.098	27.669
28.992	26.308	1.019	
3/25/2015 10:45:00 PM	873900.000	121.605	19.322
273.928	38002.844	42625.906	27.662
28.986	26.314	1.019	
3/25/2015 11:00:00 PM	874800.000	121.645	19.320
274.017	38038.211	42666.770	27.692
29.013	26.289	1.019	
3/25/2015 11:15:00 PM	875700.000	121.624	19.318
273.971	37996.648	42621.988	27.660
28.983	26.318	1.019	
3/25/2015 11:30:00 PM	876600.000	121.651	19.323
274.031	37989.641	42609.586	27.651
28.975	26.323	1.019	
3/25/2015 11:45:00 PM	877500.000	121.646	19.320
274.018	37982.320	42604.797	27.647
28.971	26.328	1.019	
3/26/2015 12:00:00 AM	878400.000	121.673	19.319
274.080	38010.348	42636.957	27.670
28.993	26.309	1.019	
3/26/2015 12:15:00 AM	879300.000	121.710	19.311
274.163	38000.273	42632.594	27.667

28.990	26.316	1.019	
3/26/2015 12:30:00 AM	880200.000	121.712	19.307
274.168	37997.500	42632.926	27.667
28.990	26.318	1.019	
3/26/2015 12:45:00 AM	881100.000	121.754	19.307
274.263	37968.121	42600.359	27.643
28.968	26.338	1.019	
3/26/2015 1:00:00 AM	882000.000	121.781	19.305
274.323	38059.273	42704.621	27.719
29.039	26.275	1.019	
3/26/2015 1:15:00 AM	882900.000	121.820	19.296
274.412	37945.074	42584.531	27.632
28.957	26.354	1.019	
3/26/2015 1:30:00 AM	883800.000	121.829	19.295
274.431	38012.305	42660.465	27.686
29.009	26.307	1.019	
3/26/2015 1:45:00 AM	884700.000	121.847	19.294
274.473	38014.652	42664.375	27.689
29.012	26.306	1.019	
3/26/2015 2:00:00 AM	885600.000	121.873	19.305
274.530	38043.352	42686.355	27.705
29.027	26.286	1.019	
3/26/2015 2:15:00 AM	886500.000	121.891	19.335
274.571	38037.480	42652.789	27.682
29.004	26.290	1.019	
3/26/2015 2:30:00 AM	887400.000	121.926	19.349
274.650	38084.527	42692.926	27.712
29.031	26.257	1.019	
3/26/2015 2:45:00 AM	888300.000	121.939	19.378
274.679	38165.789	42757.316	27.760
29.075	26.201	1.019	
3/26/2015 3:00:00 AM	889200.000	121.945	19.374
274.692	38166.789	42762.195	27.763
29.078	26.201	1.019	
3/26/2015 3:15:00 AM	890100.000	121.975	19.366
274.760	38166.266	42768.715	27.767
29.083	26.201	1.019	
3/26/2015 3:30:00 AM	891000.000	121.973	19.360
274.757	38164.613	42772.547	27.770
29.085	26.202	1.019	
3/26/2015 3:45:00 AM	891900.000	121.957	19.351
274.721	38161.832	42777.031	27.773
29.088	26.204	1.019	
3/26/2015 4:00:00 AM	892800.000	121.944	19.342
274.690	38096.508	42712.652	27.726
29.045	26.249	1.019	
3/26/2015 4:15:00 AM	893700.000	121.982	19.339
274.776	38084.281	42701.195	27.717
29.037	26.258	1.019	
3/26/2015 4:30:00 AM	894600.000	121.944	19.339
274.690	38054.746	42668.398	27.694
29.015	26.278	1.019	
3/26/2015 4:45:00 AM	895500.000	121.948	19.335
274.700	37979.449	42587.074	27.635
28.959	26.330	1.019	
3/26/2015 5:00:00 AM	896400.000	121.909	19.341
274.611	37934.387	42531.449	27.595

28.921	26.361	1.019	
3/26/2015 5:15:00 AM	897300.000	121.897	19.340
274.585	37827.797	42412.824	27.510
28.841	26.436	1.019	
3/26/2015 5:30:00 AM	898200.000	121.880	19.336
274.546	37792.688	42377.094	27.484
28.816	26.460	1.019	
3/26/2015 5:45:00 AM	899100.000	121.820	19.336
274.410	37702.133	42275.641	27.411
28.747	26.524	1.019	
3/26/2015 6:00:00 AM	900000.000	121.822	19.333
274.417	37620.410	42186.773	27.347
28.687	26.581	1.019	
3/26/2015 6:15:00 AM	900900.000	121.794	19.336
274.352	37505.512	42055.566	27.252
28.598	26.663	1.019	
3/26/2015 6:30:00 AM	901800.000	121.750	19.338
274.255	37449.531	41990.828	27.206
28.554	26.703	1.019	
3/26/2015 6:45:00 AM	902700.000	121.719	19.336
274.184	37374.535	41908.066	27.146
28.497	26.756	1.019	
3/26/2015 7:00:00 AM	903600.000	121.657	19.339
274.044	37300.824	41823.148	27.085
28.440	26.809	1.019	
3/26/2015 7:15:00 AM	904500.000	121.586	19.336
273.884	37259.500	41778.922	27.053
28.410	26.839	1.019	
3/26/2015 7:30:00 AM	905400.000	121.577	19.335
273.863	37209.500	41724.418	27.014
28.373	26.875	1.019	
3/26/2015 7:45:00 AM	906300.000	121.499	19.334
273.689	37121.773	41626.672	26.944
28.306	26.938	1.019	
3/26/2015 8:00:00 AM	907200.000	121.482	19.339
273.650	37069.949	41564.281	26.899
28.264	26.976	1.019	
3/26/2015 8:15:00 AM	908100.000	121.408	19.339
273.484	36989.613	41474.207	26.835
28.202	27.035	1.019	
3/26/2015 8:30:00 AM	909000.000	121.350	19.336
273.353	36989.051	41476.211	26.836
28.204	27.035	1.019	
3/26/2015 8:45:00 AM	909900.000	121.340	19.338
273.331	36976.410	41459.797	26.824
28.193	27.044	1.019	
3/26/2015 9:00:00 AM	910800.000	121.299	19.339
273.239	36905.043	41379.145	26.766
28.138	27.097	1.019	
3/26/2015 9:15:00 AM	911700.000	121.272	19.343
273.177	36874.617	41341.484	26.740
28.112	27.119	1.019	
3/26/2015 9:30:00 AM	912600.000	121.241	19.336
273.107	36885.059	41359.605	26.752
28.125	27.111	1.019	
3/26/2015 9:45:00 AM	913500.000	121.264	19.339
273.158	36847.664	41314.664	26.720

	28.094	27.139	1.019	
3/26/2015 10:00:00 AM	914400.000	121.184	19.341	
	272.979	36892.531	41363.488	26.755
	28.127	27.106	1.019	
3/26/2015 10:15:00 AM	915300.000	121.183	19.332	
	272.976	36903.449	41383.402	26.769
	28.141	27.098	1.019	
3/26/2015 10:30:00 AM	916200.000	121.144	19.328	
	272.888	36893.914	41376.422	26.764
	28.136	27.105	1.019	
3/26/2015 10:45:00 AM	917100.000	121.134	19.322	
	272.866	36831.172	41311.082	26.717
	28.092	27.151	1.019	
3/26/2015 11:00:00 AM	918000.000	121.123	19.315	
	272.840	36877.750	41370.137	26.759
	28.132	27.117	1.019	
3/26/2015 11:15:00 AM	918900.000	121.139	19.319	
	272.878	36903.449	41395.250	26.777
	28.149	27.098	1.019	
3/26/2015 11:30:00 AM	919800.000	121.132	19.355	
	272.861	36941.719	41405.863	26.786
	28.156	27.070	1.019	
3/26/2015 11:45:00 AM	920700.000	121.116	19.397	
	272.825	37034.570	41473.031	26.836
	28.202	27.002	1.019	
3/26/2015 12:00:00 PM	921600.000	121.136	19.391	
	272.870	37064.191	41511.629	26.864
	28.228	26.980	1.019	
3/26/2015 12:15:00 PM	922500.000	121.146	19.378	
	272.893	37051.547	41508.402	26.861
	28.226	26.989	1.019	
3/26/2015 12:30:00 PM	923400.000	121.178	19.366	
	272.966	37062.438	41531.938	26.877
	28.242	26.981	1.019	
3/26/2015 12:45:00 PM	924300.000	121.182	19.352	
	272.975	36989.090	41461.684	26.826
	28.194	27.035	1.019	
3/26/2015 1:00:00 PM	925200.000	121.206	19.358	
	273.028	37081.137	41559.727	26.897
	28.261	26.968	1.019	
3/26/2015 1:15:00 PM	926100.000	121.249	19.368	
	273.126	37058.031	41525.219	26.872
	28.237	26.985	1.019	
3/26/2015 1:30:00 PM	927000.000	121.258	19.383	
	273.145	37097.625	41556.379	26.895
	28.258	26.956	1.019	
3/26/2015 1:45:00 PM	927900.000	121.252	19.378	
	273.131	37138.711	41606.832	26.931
	28.293	26.926	1.019	
3/26/2015 2:00:00 PM	928800.000	121.330	19.373	
	273.307	37111.363	41580.004	26.912
	28.274	26.946	1.019	
3/26/2015 2:15:00 PM	929700.000	121.348	19.370	
	273.348	37151.430	41627.535	26.946
	28.307	26.917	1.019	
3/26/2015 2:30:00 PM	930600.000	121.358	19.366	
	273.370	37131.777	41609.328	26.933

28.294	26.931	1.019	
3/26/2015 2:45:00 PM	931500.000	121.423	19.363
273.518	37084.664	41559.406	26.897
28.260	26.965	1.019	
3/26/2015 3:00:00 PM	932400.000	121.456	19.354
273.591	37125.492	41613.410	26.935
28.297	26.936	1.019	
3/26/2015 3:15:00 PM	933300.000	121.475	19.354
273.635	37155.137	41646.480	26.959
28.320	26.914	1.019	
3/26/2015 3:30:00 PM	934200.000	121.502	19.348
273.695	37099.145	41589.004	26.917
28.281	26.955	1.019	
3/26/2015 3:45:00 PM	935100.000	121.518	19.348
273.732	37111.371	41602.398	26.927
28.290	26.946	1.019	
3/26/2015 4:00:00 PM	936000.000	121.543	19.348
273.787	37080.188	41567.836	26.902
28.266	26.969	1.019	
3/26/2015 4:15:00 PM	936900.000	121.579	19.350
273.869	37066.078	41550.152	26.890
28.254	26.979	1.019	
3/26/2015 4:30:00 PM	937800.000	121.601	19.349
273.918	37016.738	41495.461	26.850
28.217	27.015	1.019	
3/26/2015 4:45:00 PM	938700.000	121.641	19.352
274.009	36932.523	41398.578	26.781
28.151	27.076	1.019	
3/26/2015 5:00:00 PM	939600.000	121.648	19.352
274.024	36953.219	41422.090	26.798
28.167	27.061	1.019	
3/26/2015 5:15:00 PM	940500.000	121.681	19.356
274.099	36834.215	41284.297	26.699
28.073	27.149	1.019	
3/26/2015 5:30:00 PM	941400.000	121.652	19.356
274.033	36801.805	41248.496	26.673
28.049	27.173	1.019	
3/26/2015 5:45:00 PM	942300.000	121.657	19.358
274.044	36762.832	41202.824	26.641
28.018	27.201	1.019	
3/26/2015 6:00:00 PM	943200.000	121.643	19.359
274.013	36693.180	41123.758	26.584
27.964	27.253	1.019	
3/26/2015 6:15:00 PM	944100.000	121.661	19.358
274.053	36625.699	41049.664	26.531
27.914	27.303	1.018	
3/26/2015 6:30:00 PM	945000.000	121.646	19.356
274.021	36524.203	40936.832	26.450
27.837	27.379	1.018	
3/26/2015 6:45:00 PM	945900.000	121.666	19.359
274.065	36450.879	40852.586	26.390
27.780	27.434	1.018	
3/26/2015 7:00:00 PM	946800.000	121.661	19.357
274.054	36325.855	40713.754	26.290
27.685	27.529	1.018	
3/26/2015 7:15:00 PM	947700.000	121.652	19.359
274.034	36302.301	40685.836	26.270

27.666	27.546	1.018	
3/26/2015 7:30:00 PM	948600.000	121.643	19.358
274.013	36190.086	40560.598	26.181
27.581	27.632	1.018	
3/26/2015 7:45:00 PM	949500.000	121.622	19.363
273.966	36222.719	40592.922	26.204
27.603	27.607	1.018	
3/26/2015 8:00:00 PM	950400.000	121.623	19.359
273.968	36173.195	40540.914	26.167
27.568	27.645	1.018	
3/26/2015 8:15:00 PM	951300.000	121.587	19.354
273.887	36174.957	40547.816	26.171
27.573	27.643	1.018	
3/26/2015 8:30:00 PM	952200.000	121.575	19.346
273.860	36152.484	40529.301	26.158
27.560	27.661	1.018	
3/26/2015 8:45:00 PM	953100.000	121.549	19.338
273.801	36169.664	40555.762	26.176
27.578	27.647	1.018	
3/26/2015 9:00:00 PM	954000.000	121.543	19.350
273.787	36128.832	40499.594	26.137
27.540	27.679	1.018	
3/26/2015 9:15:00 PM	954900.000	121.533	19.369
273.766	36299.453	40674.055	26.262
27.658	27.549	1.018	
3/26/2015 9:30:00 PM	955800.000	121.531	19.371
273.760	36425.949	40813.648	26.362
27.753	27.453	1.018	
3/26/2015 9:45:00 PM	956700.000	121.527	19.373
273.752	36597.578	41004.574	26.499
27.883	27.324	1.018	
3/26/2015 10:00:00 PM	957600.000	121.503	19.376
273.696	36776.168	41202.137	26.641
28.017	27.192	1.019	
3/26/2015 10:15:00 PM	958500.000	121.485	19.377
273.656	36894.066	41332.836	26.735
28.106	27.105	1.019	
3/26/2015 10:30:00 PM	959400.000	121.492	19.379
273.673	36949.160	41393.543	26.778
28.148	27.064	1.019	
3/26/2015 10:45:00 PM	960300.000	121.496	19.379
273.682	37022.574	41475.559	26.837
28.203	27.011	1.019	
3/26/2015 11:00:00 PM	961200.000	121.472	19.380
273.627	37022.445	41474.094	26.836
28.202	27.011	1.019	
3/26/2015 11:15:00 PM	962100.000	121.474	19.382
273.631	37105.563	41565.879	26.902
28.265	26.950	1.019	
3/26/2015 11:30:00 PM	963000.000	121.491	19.379
273.671	37121.266	41585.652	26.916
28.278	26.939	1.019	
3/26/2015 11:45:00 PM	963900.000	121.480	19.377
273.646	37077.801	41539.445	26.883
28.247	26.970	1.019	
3/27/2015 12:00:00 AM	964800.000	121.492	19.375
273.673	37129.090	41598.156	26.925

28.287	26.933	1.019	
3/27/2015 12:15:00 AM	965700.000	121.491	19.376
273.671	37109.277	41575.102	26.909
28.271	26.947	1.019	
3/27/2015 12:30:00 AM	966600.000	121.512	19.376
273.718	37168.012	41640.984	26.956
28.316	26.905	1.019	
3/27/2015 12:45:00 AM	967500.000	121.533	19.374
273.766	37184.109	41660.500	26.970
28.329	26.893	1.019	
3/27/2015 1:00:00 AM	968400.000	121.567	19.377
273.842	37236.059	41716.125	27.010
28.367	26.856	1.019	
3/27/2015 1:15:00 AM	969300.000	121.587	19.373
273.888	37218.035	41699.355	26.998
28.356	26.869	1.019	
3/27/2015 1:30:00 AM	970200.000	121.607	19.374
273.931	37270.367	41757.758	27.040
28.395	26.831	1.019	
3/27/2015 1:45:00 AM	971100.000	121.621	19.374
273.963	37330.031	41823.898	27.087
28.440	26.788	1.019	
3/27/2015 2:00:00 AM	972000.000	121.629	19.374
273.980	37338.293	41833.777	27.094
28.447	26.782	1.019	
3/27/2015 2:15:00 AM	972900.000	121.676	19.375
274.087	37372.133	41870.219	27.121
28.472	26.758	1.019	
3/27/2015 2:30:00 AM	973800.000	121.704	19.377
274.151	37469.234	41977.668	27.198
28.545	26.689	1.019	
3/27/2015 2:45:00 AM	974700.000	121.709	19.379
274.162	37437.652	41940.168	27.171
28.519	26.711	1.019	
3/27/2015 3:00:00 AM	975600.000	121.722	19.388
274.192	37462.523	41960.031	27.186
28.533	26.693	1.019	
3/27/2015 3:15:00 AM	976500.000	121.740	19.396
274.231	37488.797	41982.641	27.202
28.548	26.675	1.019	
3/27/2015 3:30:00 AM	977400.000	121.754	19.382
274.263	37488.535	41994.590	27.210
28.556	26.675	1.019	
3/27/2015 3:45:00 AM	978300.000	121.783	19.371
274.327	37487.277	42003.137	27.216
28.562	26.676	1.019	
3/27/2015 4:00:00 AM	979200.000	121.804	19.368
274.375	37483.207	42001.098	27.214
28.561	26.679	1.019	
3/27/2015 4:15:00 AM	980100.000	121.818	19.364
274.407	37444.215	41961.559	27.186
28.534	26.706	1.019	
3/27/2015 4:30:00 AM	981000.000	121.803	19.359
274.374	37422.270	41940.883	27.171
28.520	26.722	1.019	
3/27/2015 4:45:00 AM	981900.000	121.829	19.359
274.432	37415.953	41933.805	27.166

28.515	26.727	1.019	
3/27/2015 5:00:00 AM	982800.000	121.813	19.353
274.396	37432.172	41957.402	27.182
28.531	26.715	1.019	
3/27/2015 5:15:00 AM	983700.000	121.817	19.354
274.405	37374.238	41891.598	27.135
28.486	26.756	1.019	
3/27/2015 5:30:00 AM	984600.000	121.817	19.354
274.405	37333.297	41845.465	27.102
28.455	26.786	1.019	
3/27/2015 5:45:00 AM	985500.000	121.811	19.356
274.390	37296.645	41803.293	27.072
28.426	26.812	1.019	
3/27/2015 6:00:00 AM	986400.000	121.790	19.355
274.344	37220.223	41717.949	27.010
28.368	26.867	1.019	
3/27/2015 6:15:00 AM	987300.000	121.785	19.357
274.332	37189.070	41681.555	26.984
28.343	26.890	1.019	
3/27/2015 6:30:00 AM	988200.000	121.770	19.354
274.299	37129.930	41617.988	26.939
28.300	26.932	1.019	
3/27/2015 6:45:00 AM	989100.000	121.701	19.351
274.142	37053.438	41534.664	26.879
28.244	26.988	1.019	
3/27/2015 7:00:00 AM	990000.000	121.707	19.353
274.158	36997.824	41471.160	26.833
28.200	27.029	1.019	
3/27/2015 7:15:00 AM	990900.000	121.681	19.351
274.099	36940.664	41408.480	26.788
28.158	27.070	1.019	
3/27/2015 7:30:00 AM	991800.000	121.643	19.352
274.013	36883.941	41344.285	26.742
28.114	27.112	1.019	
3/27/2015 7:45:00 AM	992700.000	121.595	19.354
273.904	36848.977	41302.922	26.712
28.086	27.138	1.019	
3/27/2015 8:00:00 AM	993600.000	121.565	19.351
273.838	36809.168	41260.930	26.682
28.057	27.167	1.019	
3/27/2015 8:15:00 AM	994500.000	121.515	19.354
273.724	36734.434	41174.840	26.620
27.999	27.222	1.019	
3/27/2015 8:30:00 AM	995400.000	121.456	19.348
273.592	36709.695	41151.879	26.604
27.983	27.241	1.019	
3/27/2015 8:45:00 AM	996300.000	121.426	19.353
273.523	36726.422	41166.406	26.614
27.993	27.228	1.019	
3/27/2015 9:00:00 AM	997200.000	121.391	19.354
273.446	36673.008	41106.227	26.571
27.952	27.268	1.019	
3/27/2015 9:15:00 AM	998100.000	121.358	19.354
273.370	36646.043	41075.930	26.550
27.932	27.288	1.018	
3/27/2015 9:30:00 AM	999000.000	121.279	19.352
273.194	36695.988	41132.984	26.590

27.970	27.251	1.019	
3/27/2015 9:45:00 AM	999900.000	121.290	19.355
273.218	36600.988	41023.957	26.512
27.896	27.322	1.018	
3/27/2015 10:00:00 AM	1000800.000	121.272	19.346
273.177	36660.164	41098.441	26.565
27.947	27.278	1.019	

Report Date: 3/27/2015 4:13:38 PM
Report User Name: GSSI
Report Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0

Log File Properties:
File Name: MPWSP CEMEX Dredge Pond_2015-03-27_16-13-00-189.wsl
Create Date: 3/27/2015 4:12:57 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP CEMEX Dredge Pond
Device Name:
Serial Number: 396198
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 0
Used Battery(%): 1

Log Configuration
Log Name: MPWSP CEMEX Dredge Pond
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/8/2015 3:22:27 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 3/8/2015 3:30:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 30 secs: 00

Level Reference Settings At Log Creation
Level Measurement Mode: Depth
Specific Gravity: 1.024

Other Log Settings
Depth of Probe: 18.2403 (ft)
Head Pressure: 8.09745 (PSI)
Temperature: 14.9694 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
3/8/2015 3:22:37 PM	Used Battery: 1% Used Memory: 3% User Name: nreynolds
3/8/2015 3:32:33 PM	Log Download - Used Battery: 1% Used Memory: 3% User Name: nreynolds
3/20/2015 6:42:08 PM	Log Download - Used Battery: 2% Used Memory: 3% User Name: GSSI
3/27/2015 4:12:14 PM	Log Download - Used Battery: 2% Used Memory: 3% User Name: GSSI

Log Data:
Record Count: 914
Sensors: 1
- 396198: PCTD 100 PSIG (70m/231ft)

Time Zone: Pacific Daylight Time

		Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft
	Elapsed Time	SN#: 396198	SN#: 396198	SN#: 396198	SN#: 396198	SN#: 396198	SN#: 396198	SN#: 396198	SN#: 396198
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS)	Specific Conductivity (µS)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)
3/8/2015 3:30:00 PM	0.000	8.096	14.975	18.236	38820.047	48014.035	31.319	32.650	25.760	1.023
3/8/2015 4:00:00 PM	1800.000	8.102	14.985	18.251	38862.887	48055.660	31.350	32.678	25.731	1.023
3/8/2015 4:30:00 PM	3600.000	8.102	14.974	18.251	38873.004	48080.738	31.367	32.695	25.725	1.023
3/8/2015 5:00:00 PM	5400.000	8.102	14.964	18.250	38877.586	48097.758	31.379	32.706	25.722	1.023
3/8/2015 5:30:00 PM	7200.000	8.102	14.970	18.251	38891.637	48107.813	31.387	32.713	25.712	1.023
3/8/2015 6:00:00 PM	9000.000	8.104	14.965	18.256	38868.078	48084.004	31.369	32.697	25.728	1.023
3/8/2015 6:30:00 PM	10800.000	8.105	14.980	18.257	38902.184	48109.988	31.389	32.715	25.705	1.023
3/8/2015 7:00:00 PM	12600.000	8.107	14.974	18.261	38893.277	48105.406	31.385	32.712	25.711	1.023
3/8/2015 7:30:00 PM	14400.000	8.105	14.970							

	18.257	38917.129	48139.348	31.410
	32.735	25.696	1.023	
3/8/2015 8:00:00 PM	16200.000	8.104	14.980	
	18.255	38890.668	48095.340	31.378
	32.705	25.713	1.023	
3/8/2015 8:30:00 PM	18000.000	8.103	14.973	
	18.253	38914.559	48133.148	31.405
	32.731	25.697	1.023	
3/8/2015 9:00:00 PM	19800.000	8.102	14.965	
	18.251	38891.430	48113.188	31.390
	32.717	25.713	1.023	
3/8/2015 9:30:00 PM	21600.000	8.100	14.977	
	18.246	38901.582	48112.563	31.391
	32.717	25.706	1.023	
3/8/2015 10:00:00 PM	23400.000	8.097	14.977	
	18.240	38917.012	48131.551	31.404
	32.729	25.696	1.023	
3/8/2015 10:30:00 PM	25200.000	8.101	14.975	
	18.248	38927.289	48146.465	31.415
	32.740	25.689	1.023	
3/8/2015 11:00:00 PM	27000.000	8.098	14.982	
	18.241	38925.113	48135.523	31.408
	32.732	25.690	1.023	
3/8/2015 11:30:00 PM	28800.000	8.097	14.991	
	18.240	38946.105	48151.816	31.420
	32.743	25.677	1.023	
3/9/2015 12:00:00 AM	30600.000	8.100	14.984	
	18.246	38955.402	48170.863	31.433
	32.756	25.670	1.023	
3/9/2015 12:30:00 AM	32400.000	8.101	14.978	
	18.248	38900.316	48108.879	31.388
	32.714	25.707	1.023	
3/9/2015 1:00:00 AM	34200.000	8.102	14.985	
	18.251	38949.668	48162.156	31.427
	32.750	25.674	1.023	
3/9/2015 1:30:00 AM	36000.000	8.102	14.985	
	18.251	38949.883	48163.234	31.428
	32.751	25.674	1.023	
3/9/2015 2:00:00 AM	37800.000	8.106	14.971	
	18.260	38937.316	48162.707	31.427
	32.751	25.682	1.023	
3/9/2015 2:30:00 AM	39600.000	8.112	14.968	
	18.273	38931.438	48159.754	31.424
	32.749	25.686	1.023	
3/9/2015 3:00:00 AM	41400.000	8.118	14.956	
	18.287	38918.910	48157.969	31.422
	32.747	25.694	1.023	
3/9/2015 3:30:00 AM	43200.000	8.118	14.958	
	18.287	38944.191	48186.023	31.443
	32.766	25.678	1.023	
3/9/2015 4:00:00 AM	45000.000	8.120	14.953	
	18.291	38922.113	48164.859	31.427
	32.752	25.692	1.023	
3/9/2015 4:30:00 AM	46800.000	8.123	14.953	
	18.298	38951.098	48201.016	31.453
	32.777	25.673	1.023	
3/9/2015 5:00:00 AM	48600.000	8.121	14.967	

18.294	38937.352	48167.875	31.430
32.754	25.682	1.023	
3/9/2015 5:30:00 AM	50400.000	8.127	14.972
18.307	38931.543	48154.742	31.421
32.745	25.686	1.023	
3/9/2015 6:00:00 AM	52200.000	8.126	14.970
18.304	38929.492	48154.734	31.421
32.745	25.687	1.023	
3/9/2015 6:30:00 AM	54000.000	8.131	14.967
18.316	38917.484	48142.805	31.412
32.737	25.695	1.023	
3/9/2015 7:00:00 AM	55800.000	8.128	14.979
18.309	38937.852	48155.191	31.422
32.746	25.682	1.023	
3/9/2015 7:30:00 AM	57600.000	8.129	14.987
18.311	39002.766	48225.805	31.474
32.794	25.639	1.023	
3/9/2015 8:00:00 AM	59400.000	8.118	14.976
18.286	38953.270	48177.297	31.438
32.761	25.672	1.023	
3/9/2015 8:30:00 AM	61200.000	8.083	14.977
18.207	38950.176	48171.949	31.434
32.757	25.674	1.023	
3/9/2015 9:00:00 AM	63000.000	8.059	14.970
18.153	38981.520	48219.492	31.468
32.789	25.653	1.023	
3/9/2015 9:30:00 AM	64800.000	8.030	14.961
18.089	38979.816	48227.172	31.473
32.794	25.654	1.023	
3/9/2015 10:00:00 AM	66600.000	8.000	14.969
18.020	38930.414	48156.379	31.422
32.746	25.687	1.023	
3/9/2015 10:30:00 AM	68400.000	7.977	14.973
17.970	38995.219	48232.301	31.477
32.798	25.644	1.023	
3/9/2015 11:00:00 AM	70200.000	7.948	14.971
17.904	39010.313	48253.395	31.492
32.812	25.634	1.023	
3/9/2015 11:30:00 AM	72000.000	7.926	14.990
17.854	39022.402	48246.547	31.489
32.808	25.626	1.023	
3/9/2015 12:00:00 PM	73800.000	7.902	14.993
17.801	39057.875	48286.883	31.518
32.835	25.603	1.023	
3/9/2015 12:30:00 PM	75600.000	7.883	14.999
17.758	39043.383	48262.289	31.501
32.818	25.613	1.023	
3/9/2015 1:00:00 PM	77400.000	7.861	15.003
17.708	39045.762	48261.105	31.500
32.818	25.611	1.023	
3/9/2015 1:30:00 PM	79200.000	7.841	14.990
17.662	39030.770	48256.789	31.496
32.815	25.621	1.023	
3/9/2015 2:00:00 PM	81000.000	7.819	15.002
17.613	39056.844	48275.910	31.511
32.828	25.604	1.023	
3/9/2015 2:30:00 PM	82800.000	7.807	14.998

17.585	39126.977	48366.848	31.577
32.889	25.558	1.023	
3/9/2015 3:00:00 PM	84600.000	7.787	15.006
17.541	39088.082	48309.980	31.536
32.851	25.583	1.023	
3/9/2015 3:30:00 PM	86400.000	7.766	15.019
17.494	39141.398	48361.215	31.574
32.886	25.548	1.023	
3/9/2015 4:00:00 PM	88200.000	7.775	15.016
17.513	39141.742	48364.883	31.577
32.888	25.548	1.023	
3/9/2015 4:30:00 PM	90000.000	7.788	15.011
17.542	39152.406	48383.605	31.590
32.901	25.541	1.023	
3/9/2015 5:00:00 PM	91800.000	7.792	15.004
17.553	39158.582	48399.430	31.601
32.912	25.537	1.023	
3/9/2015 5:30:00 PM	93600.000	7.796	15.008
17.561	39139.309	48370.863	31.581
32.892	25.550	1.023	
3/9/2015 6:00:00 PM	95400.000	7.804	15.009
17.579	39145.520	48377.223	31.585
32.897	25.546	1.023	
3/9/2015 6:30:00 PM	97200.000	7.810	15.003
17.592	39108.750	48338.762	31.557
32.870	25.570	1.023	
3/9/2015 7:00:00 PM	99000.000	7.815	14.990
17.605	39111.457	48356.652	31.569
32.883	25.568	1.023	
3/9/2015 7:30:00 PM	100800.000	7.819	14.985
17.614	39090.066	48336.059	31.554
32.869	25.582	1.023	
3/9/2015 8:00:00 PM	102600.000	7.826	14.998
17.629	39128.637	48369.301	31.579
32.891	25.557	1.023	
3/9/2015 8:30:00 PM	104400.000	7.828	14.986
17.632	39121.426	48373.938	31.581
32.894	25.561	1.023	
3/9/2015 9:00:00 PM	106200.000	7.830	14.974
17.639	39111.328	48374.898	31.581
32.895	25.568	1.023	
3/9/2015 9:30:00 PM	108000.000	7.833	14.964
17.646	39121.527	48399.477	31.598
32.912	25.561	1.023	
3/9/2015 10:00:00 PM	109800.000	7.835	14.981
17.649	39129.145	48389.039	31.592
32.905	25.556	1.023	
3/9/2015 10:30:00 PM	111600.000	7.841	14.973
17.662	39135.664	48406.719	31.604
32.917	25.552	1.023	
3/9/2015 11:00:00 PM	113400.000	7.843	14.958
17.666	39111.234	48393.320	31.593
32.907	25.568	1.023	
3/9/2015 11:30:00 PM	115200.000	7.847	14.940
17.677	39093.395	48391.191	31.590
32.906	25.580	1.023	
3/10/2015 12:00:00 AM	117000.000	7.851	14.931

17.686 39093.539 48402.531 31.598
32.914 25.580 1.023
3/10/2015 12:30:00 AM 118800.000 7.855 14.931
17.694 39096.648 48406.277 31.601
32.916 25.578 1.023
3/10/2015 1:00:00 AM 120600.000 7.860 14.922
17.706 39090.070 48407.859 31.601
32.917 25.582 1.023
3/10/2015 1:30:00 AM 122400.000 7.867 14.922
17.722 39082.172 48398.277 31.594
32.911 25.587 1.023
3/10/2015 2:00:00 AM 124200.000 7.875 14.926
17.739 39107.965 48426.281 31.615
32.930 25.570 1.023
3/10/2015 2:30:00 AM 126000.000 7.880 14.919
17.750 39093.887 48415.832 31.607
32.923 25.579 1.023
3/10/2015 3:00:00 AM 127800.000 7.889 14.918
17.770 39053.777 48368.188 31.572
32.890 25.606 1.023
3/10/2015 3:30:00 AM 129600.000 7.893 14.912
17.780 39100.313 48432.719 31.618
32.934 25.575 1.023
3/10/2015 4:00:00 AM 131400.000 7.901 14.900
17.797 39066.383 48404.387 31.597
32.915 25.597 1.023
3/10/2015 4:30:00 AM 133200.000 7.909 14.894
17.817 39061.113 48404.754 31.597
32.915 25.601 1.023
3/10/2015 5:00:00 AM 135000.000 7.912 14.888
17.822 39081.066 48435.980 31.619
32.936 25.588 1.023
3/10/2015 5:30:00 AM 136800.000 7.919 14.892
17.839 39060.043 48405.668 31.597
32.916 25.602 1.023
3/10/2015 6:00:00 AM 138600.000 7.923 14.881
17.848 39080.180 48442.605 31.623
32.941 25.588 1.023
3/10/2015 6:30:00 AM 140400.000 7.928 14.896
17.859 39126.000 48482.520 31.653
32.968 25.558 1.023
3/10/2015 7:00:00 AM 142200.000 7.935 14.910
17.873 39078.770 48407.754 31.600
32.917 25.589 1.023
3/10/2015 7:30:00 AM 144000.000 7.939 14.917
17.882 39117.563 48448.102 31.630
32.945 25.564 1.023
3/10/2015 8:00:00 AM 145800.000 7.912 14.914
17.822 39108.531 48440.563 31.624
32.940 25.570 1.023
3/10/2015 8:30:00 AM 147600.000 7.887 14.902
17.767 39118.625 48466.992 31.642
32.958 25.563 1.023
3/10/2015 9:00:00 AM 149400.000 7.859 14.893
17.703 39105.203 48460.320 31.637
32.953 25.572 1.023
3/10/2015 9:30:00 AM 151200.000 7.840 14.895

	17.661	39109.469	48463.164	31.639
	32.955	25.569	1.023	
3/10/2015 10:00:00 AM	153000.000	7.810	14.904	
	17.592	39125.535	48473.105	31.647
	32.962	25.559	1.023	
3/10/2015 10:30:00 AM	154800.000	7.790	14.900	
	17.548	39106.551	48453.547	31.633
	32.948	25.571	1.023	
3/10/2015 11:00:00 AM	156600.000	7.769	14.899	
	17.500	39072.684	48413.219	31.603
	32.921	25.593	1.023	
3/10/2015 11:30:00 AM	158400.000	7.752	14.910	
	17.461	39109.734	48446.023	31.628
	32.943	25.569	1.023	
3/10/2015 12:00:00 PM	160200.000	7.730	14.918	
	17.412	39104.438	48431.027	31.618
	32.933	25.573	1.023	
3/10/2015 12:30:00 PM	162000.000	7.705	14.935	
	17.357	39088.027	48391.234	31.590
	32.906	25.583	1.023	
3/10/2015 1:00:00 PM	163800.000	7.692	14.947	
	17.327	39121.020	48418.191	31.610
	32.924	25.562	1.023	
3/10/2015 1:30:00 PM	165600.000	7.667	14.964	
	17.271	39157.109	48443.277	31.630
	32.941	25.538	1.023	
3/10/2015 2:00:00 PM	167400.000	7.650	14.972	
	17.232	39121.809	48389.895	31.592
	32.905	25.561	1.023	
3/10/2015 2:30:00 PM	169200.000	7.636	14.996	
	17.200	39142.980	48388.750	31.593
	32.904	25.547	1.023	
3/10/2015 3:00:00 PM	171000.000	7.615	14.999	
	17.154	39171.992	48421.781	31.617
	32.927	25.528	1.023	
3/10/2015 3:30:00 PM	172800.000	7.597	15.009	
	17.113	39152.598	48385.863	31.592
	32.902	25.541	1.023	
3/10/2015 4:00:00 PM	174600.000	7.606	15.009	
	17.134	39139.676	48369.797	31.580
	32.891	25.550	1.023	
3/10/2015 4:30:00 PM	176400.000	7.625	15.007	
	17.176	39146.297	48380.508	31.588
	32.899	25.545	1.023	
3/10/2015 5:00:00 PM	178200.000	7.629	15.009	
	17.184	39134.531	48363.844	31.576
	32.887	25.553	1.023	
3/10/2015 5:30:00 PM	180000.000	7.636	14.997	
	17.200	39135.871	48378.543	31.585
	32.897	25.552	1.023	
3/10/2015 6:00:00 PM	181800.000	7.644	14.997	
	17.220	39117.031	48356.164	31.569
	32.882	25.564	1.023	
3/10/2015 6:30:00 PM	183600.000	7.657	14.984	
	17.249	39128.609	48385.137	31.589
	32.902	25.557	1.023	
3/10/2015 7:00:00 PM	185400.000	7.663	14.972	

17.262	39120.926	48389.504	31.591
32.905	25.562	1.023	
3/10/2015 7:30:00 PM	187200.000	7.669	14.978
17.276	39099.641	48356.508	31.568
32.882	25.576	1.023	
3/10/2015 8:00:00 PM	189000.000	7.675	14.954
17.289	39092.820	48375.395	31.580
32.895	25.580	1.023	
3/10/2015 8:30:00 PM	190800.000	7.682	14.946
17.305	39078.965	48367.145	31.573
32.890	25.589	1.023	
3/10/2015 9:00:00 PM	192600.000	7.688	14.933
17.318	39064.469	48364.301	31.570
32.888	25.599	1.023	
3/10/2015 9:30:00 PM	194400.000	7.692	14.912
17.327	39052.813	48373.078	31.575
32.894	25.606	1.023	
3/10/2015 10:00:00 PM	196200.000	7.698	14.931
17.340	39042.387	48338.473	31.551
32.870	25.613	1.023	
3/10/2015 10:30:00 PM	198000.000	7.704	14.917
17.354	39046.941	48360.023	31.566
32.885	25.610	1.023	
3/10/2015 11:00:00 PM	199800.000	7.710	14.936
17.367	39099.656	48404.320	31.600
32.915	25.576	1.023	
3/10/2015 11:30:00 PM	201600.000	7.712	14.951
17.372	39112.188	48402.598	31.599
32.914	25.567	1.023	
3/11/2015 12:00:00 AM	203400.000	7.718	14.944
17.386	39090.367	48383.188	31.585
32.901	25.582	1.023	
3/11/2015 12:30:00 AM	205200.000	7.726	14.909
17.404	39054.598	48379.234	31.579
32.898	25.605	1.023	
3/11/2015 1:00:00 AM	207000.000	7.731	14.895
17.415	39052.887	48393.449	31.589
32.908	25.606	1.023	
3/11/2015 1:30:00 AM	208800.000	7.739	14.900
17.433	39058.230	48394.289	31.590
32.908	25.603	1.023	
3/11/2015 2:00:00 AM	210600.000	7.749	14.900
17.455	39041.273	48373.172	31.574
32.894	25.614	1.023	
3/11/2015 2:30:00 AM	212400.000	7.756	14.892
17.470	39037.500	48377.426	31.577
32.897	25.616	1.023	
3/11/2015 3:00:00 AM	214200.000	7.761	14.885
17.483	39063.047	48417.102	31.605
32.924	25.600	1.023	
3/11/2015 3:30:00 AM	216000.000	7.771	14.874
17.506	39009.551	48363.285	31.565
32.887	25.635	1.023	
3/11/2015 4:00:00 AM	217800.000	7.776	14.882
17.517	39023.938	48372.184	31.572
32.893	25.625	1.023	
3/11/2015 4:30:00 AM	219600.000	7.787	14.901

17.540	39067.988	48405.258	31.598
32.916	25.596	1.023	
3/11/2015 5:00:00 AM	221400.000	7.797	14.910
17.564	39060.043	48384.871	31.583
32.902	25.602	1.023	
3/11/2015 5:30:00 AM	223200.000	7.804	14.900
17.578	39049.324	48383.348	31.582
32.901	25.609	1.023	
3/11/2015 6:00:00 AM	225000.000	7.808	14.892
17.587	39043.336	48384.152	31.582
32.901	25.613	1.023	
3/11/2015 6:30:00 AM	226800.000	7.816	14.875
17.606	39008.621	48361.008	31.563
32.885	25.635	1.023	
3/11/2015 7:00:00 AM	228600.000	7.822	14.892
17.619	39050.465	48393.191	31.588
32.907	25.608	1.023	
3/11/2015 7:30:00 AM	230400.000	7.830	14.879
17.637	39037.426	48392.457	31.587
32.907	25.616	1.023	
3/11/2015 8:00:00 AM	232200.000	7.809	14.901
17.591	39030.527	48358.234	31.563
32.884	25.621	1.023	
3/11/2015 8:30:00 AM	234000.000	7.783	14.905
17.531	39032.121	48356.367	31.562
32.882	25.620	1.023	
3/11/2015 9:00:00 AM	235800.000	7.759	14.893
17.477	39024.609	48360.629	31.564
32.885	25.625	1.023	
3/11/2015 9:30:00 AM	237600.000	7.736	14.893
17.426	39043.945	48383.680	31.581
32.901	25.612	1.023	
3/11/2015 10:00:00 AM	239400.000	7.715	14.886
17.379	39026.172	48370.082	31.571
32.892	25.624	1.023	
3/11/2015 10:30:00 AM	241200.000	7.699	14.902
17.343	39034.012	48362.160	31.566
32.886	25.619	1.023	
3/11/2015 11:00:00 AM	243000.000	7.686	14.919
17.315	39010.734	48313.055	31.532
32.853	25.634	1.023	
3/11/2015 11:30:00 AM	244800.000	7.663	14.925
17.261	39089.852	48404.738	31.599
32.915	25.582	1.023	
3/11/2015 12:00:00 PM	246600.000	7.649	14.919
17.231	39053.531	48366.156	31.571
32.889	25.606	1.023	
3/11/2015 12:30:00 PM	248400.000	7.623	14.914
17.173	39065.539	48386.805	31.585
32.903	25.598	1.023	
3/11/2015 1:00:00 PM	250200.000	7.601	14.927
17.123	39054.172	48358.141	31.565
32.884	25.605	1.023	
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17.083	39071.238	48354.152	31.564
32.881	25.594	1.023	
3/11/2015 2:00:00 PM	253800.000	7.564	14.954

17.039 39057.305 48330.531 31.547
32.865 25.603 1.023
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16.994 39119.113 48366.328 31.576
32.889 25.563 1.023
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16.958 39115.801 48349.387 31.565
32.878 25.565 1.023
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16.919 39143.137 48351.949 31.568
32.879 25.547 1.023
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16.899 39144.941 48316.938 31.545
32.856 25.546 1.023
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16.928 39158.543 48314.473 31.545
32.854 25.537 1.023
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16.960 39192.797 48352.203 31.573
32.880 25.515 1.023
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16.988 39189.563 48369.395 31.584
32.891 25.517 1.023
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16.994 39182.633 48367.309 31.582
32.890 25.522 1.023
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17.016 39184.285 48382.461 31.592
32.900 25.520 1.023
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17.024 39146.379 48338.586 31.560
32.870 25.545 1.023
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17.051 39178.910 48396.438 31.601
32.910 25.524 1.023
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17.063 39134.199 48337.973 31.558
32.870 25.553 1.023
3/11/2015 8:30:00 PM 277200.000 7.580 15.023
17.075 39166.891 48387.262 31.594
32.903 25.532 1.023
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17.086 39110.699 48332.066 31.553
32.866 25.568 1.023
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17.116 39158.145 48372.195 31.583
32.893 25.537 1.023
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17.121 39103.117 48337.250 31.555
32.869 25.573 1.023
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17.129 39115.789 48348.359 31.564
32.877 25.565 1.023
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17.149 39135.637 48366.828 31.578
32.889 25.552 1.023
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17.160 39125.766 48351.301 31.567
32.879 25.559 1.023
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17.176 39053.887 48280.430 31.514
32.831 25.606 1.023
3/12/2015 12:30:00 AM 291600.000 7.634 15.006
17.196 39101.445 48326.496 31.548
32.862 25.575 1.023
3/12/2015 1:00:00 AM 293400.000 7.636 15.018
17.201 39092.203 48301.145 31.531
32.845 25.581 1.023
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17.225 39083.344 48329.270 31.549
32.864 25.586 1.023
3/12/2015 2:00:00 AM 297000.000 7.654 14.979
17.241 39061.891 48308.191 31.533
32.850 25.600 1.023
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17.257 39069.379 48337.270 31.553
32.869 25.595 1.023
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17.273 39037.078 48329.988 31.545
32.864 25.617 1.023
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17.289 39053.957 48357.055 31.565
32.883 25.606 1.023
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17.305 39064.074 48360.270 31.568
32.885 25.599 1.023
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17.321 39087.844 48390.711 31.590
32.906 25.583 1.023
3/12/2015 5:00:00 AM 307800.000 7.701 14.924
17.348 39051.605 48358.203 31.565
32.884 25.607 1.023
3/12/2015 5:30:00 AM 309600.000 7.712 14.921
17.372 39083.563 48400.719 31.596
32.912 25.586 1.023
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17.391 39050.074 48360.563 31.567
32.885 25.608 1.023
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17.407 39088.234 48405.688 31.600
32.916 25.583 1.023
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17.421 39035.824 48365.406 31.569
32.888 25.617 1.023
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17.445 39058.090 48394.820 31.590
32.908 25.603 1.023
3/12/2015 8:00:00 AM 318600.000 7.748 14.920
17.452 39066.211 48380.844 31.581
32.899 25.598 1.023
3/12/2015 8:30:00 AM 320400.000 7.755 14.907
17.469 39064.852 48393.656 31.590
32.908 25.598 1.023
3/12/2015 9:00:00 AM 322200.000 7.756 14.890

17.472	39037.039	48378.680	31.577
32.898	25.617	1.023	
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17.452	39041.203	48376.535	31.576
32.896	25.614	1.023	
3/12/2015 10:00:00 AM	325800.000	7.724	14.898
17.399	39012.430	48339.871	31.550
32.871	25.633	1.023	
3/12/2015 10:30:00 AM	327600.000	7.692	14.902
17.328	39044.414	48374.332	31.575
32.895	25.612	1.023	
3/12/2015 11:00:00 AM	329400.000	7.678	14.938
17.295	39081.559	48379.590	31.582
32.898	25.588	1.023	
3/12/2015 11:30:00 AM	331200.000	7.657	14.957
17.247	39099.188	48379.934	31.583
32.898	25.576	1.023	
3/12/2015 12:00:00 PM	333000.000	7.638	14.964
17.205	39087.777	48357.504	31.568
32.883	25.583	1.023	
3/12/2015 12:30:00 PM	334800.000	7.612	14.978
17.146	39100.723	48357.637	31.569
32.883	25.575	1.023	
3/12/2015 1:00:00 PM	336600.000	7.592	14.995
17.102	39141.008	48387.828	31.592
32.904	25.549	1.023	
3/12/2015 1:30:00 PM	338400.000	7.571	14.997
17.053	39105.094	48340.895	31.558
32.872	25.572	1.023	
3/12/2015 2:00:00 PM	340200.000	7.548	15.042
17.003	39183.680	48386.461	31.595
32.903	25.521	1.023	
3/12/2015 2:30:00 PM	342000.000	7.525	15.046
16.951	39197.789	48399.250	31.604
32.911	25.512	1.023	
3/12/2015 3:00:00 PM	343800.000	7.507	15.075
16.911	39187.777	48353.984	31.573
32.881	25.518	1.023	
3/12/2015 3:30:00 PM	345600.000	7.483	15.095
16.855	39176.313	48317.055	31.548
32.856	25.526	1.023	
3/12/2015 4:00:00 PM	347400.000	7.492	15.087
16.877	39175.559	48324.891	31.553
32.861	25.526	1.023	
3/12/2015 4:30:00 PM	349200.000	7.501	15.084
16.896	39172.309	48324.902	31.553
32.861	25.528	1.023	
3/12/2015 5:00:00 PM	351000.000	7.519	15.082
16.937	39158.406	48310.367	31.542
32.851	25.537	1.023	
3/12/2015 5:30:00 PM	352800.000	7.530	15.068
16.961	39161.211	48329.352	31.555
32.864	25.535	1.023	
3/12/2015 6:00:00 PM	354600.000	7.537	15.057
16.978	39176.113	48360.766	31.577
32.885	25.526	1.023	
3/12/2015 6:30:00 PM	356400.000	7.544	15.049

16.994 39152.699 48340.129 31.561
32.871 25.541 1.023
3/12/2015 7:00:00 PM 358200.000 7.550 15.054
17.008 39169.023 48355.145 31.573
32.882 25.530 1.023
3/12/2015 7:30:00 PM 360000.000 7.559 15.039
17.027 39163.633 48364.934 31.579
32.888 25.534 1.023
3/12/2015 8:00:00 PM 361800.000 7.566 15.043
17.043 39116.672 48302.902 31.534
32.846 25.565 1.023
3/12/2015 8:30:00 PM 363600.000 7.576 15.049
17.065 39159.383 48349.098 31.568
32.877 25.537 1.023
3/12/2015 9:00:00 PM 365400.000 7.585 15.036
17.085 39138.609 48337.969 31.559
32.870 25.550 1.023
3/12/2015 9:30:00 PM 367200.000 7.588 15.026
17.094 39139.309 48350.051 31.567
32.878 25.550 1.023
3/12/2015 10:00:00 PM 369000.000 7.599 15.003
17.117 39135.551 48372.281 31.581
32.893 25.552 1.023
3/12/2015 10:30:00 PM 370800.000 7.609 15.002
17.141 39148.934 48389.527 31.594
32.905 25.543 1.023
3/12/2015 11:00:00 PM 372600.000 7.615 14.990
17.153 39097.477 48339.578 31.557
32.871 25.577 1.023
3/12/2015 11:30:00 PM 374400.000 7.621 14.993
17.168 39157.027 48409.465 31.608
32.918 25.538 1.023
3/13/2015 12:00:00 AM 376200.000 7.631 14.995
17.191 39083.969 48316.816 31.540
32.855 25.586 1.023
3/13/2015 12:30:00 AM 378000.000 7.634 14.979
17.197 39087.094 48339.063 31.555
32.871 25.584 1.023
3/13/2015 1:00:00 AM 379800.000 7.641 14.967
17.212 39105.578 48376.289 31.581
32.896 25.572 1.023
3/13/2015 1:30:00 AM 381600.000 7.649 14.973
17.231 39113.348 48378.113 31.583
32.897 25.567 1.023
3/13/2015 2:00:00 AM 383400.000 7.655 14.957
17.244 39070.590 48344.039 31.557
32.874 25.595 1.023
3/13/2015 2:30:00 AM 385200.000 7.663 14.957
17.261 39090.789 48369.238 31.576
32.891 25.581 1.023
3/13/2015 3:00:00 AM 387000.000 7.672 14.955
17.282 39123.496 48411.738 31.606
32.920 25.560 1.023
3/13/2015 3:30:00 AM 388800.000 7.679 14.950
17.297 39107.934 48398.145 31.596
32.911 25.570 1.023
3/13/2015 4:00:00 AM 390600.000 7.690 14.942

	17.322	39111.359	48411.813	31.605
	32.920	25.568	1.023	
3/13/2015 4:30:00 AM	392400.000	7.697	14.930	
	17.338	39080.391	48386.852	31.586
	32.903	25.588	1.023	
3/13/2015 5:00:00 AM	394200.000	7.706	14.936	
	17.358	39054.883	48348.578	31.559
	32.877	25.605	1.023	
3/13/2015 5:30:00 AM	396000.000	7.716	14.935	
	17.382	39108.105	48415.586	31.608
	32.923	25.570	1.023	
3/13/2015 6:00:00 AM	397800.000	7.730	14.943	
	17.412	39096.656	48392.297	31.591
	32.907	25.578	1.023	
3/13/2015 6:30:00 AM	399600.000	7.736	14.941	
	17.425	39074.004	48367.078	31.573
	32.890	25.592	1.023	
3/13/2015 7:00:00 AM	401400.000	7.744	14.939	
	17.445	39055.949	48346.051	31.557
	32.875	25.604	1.023	
3/13/2015 7:30:00 AM	403200.000	7.752	14.934	
	17.462	39112.180	48422.262	31.612
	32.927	25.567	1.023	
3/13/2015 8:00:00 AM	405000.000	7.760	14.924	
	17.480	39076.875	48389.895	31.588
	32.905	25.591	1.023	
3/13/2015 8:30:00 AM	406800.000	7.767	14.920	
	17.496	39048.648	48358.695	31.565
	32.884	25.609	1.023	
3/13/2015 9:00:00 AM	408600.000	7.780	14.913	
	17.525	39083.629	48410.523	31.602
	32.919	25.586	1.023	
3/13/2015 9:30:00 AM	410400.000	7.783	14.907	
	17.532	39063.254	48392.301	31.589
	32.907	25.600	1.023	
3/13/2015 10:00:00 AM	412200.000	7.789	14.928	
	17.546	39096.371	48409.574	31.603
	32.919	25.578	1.023	
3/13/2015 10:30:00 AM	414000.000	7.796	14.915	
	17.560	39077.781	48400.555	31.595
	32.912	25.590	1.023	
3/13/2015 11:00:00 AM	415800.000	7.801	14.919	
	17.573	39084.594	48405.133	31.599
	32.915	25.586	1.023	
3/13/2015 11:30:00 AM	417600.000	7.805	14.929	
	17.582	39118.012	48434.438	31.621
	32.935	25.564	1.023	
3/13/2015 12:00:00 PM	419400.000	7.809	14.941	
	17.591	39105.285	48405.414	31.601
	32.916	25.572	1.023	
3/13/2015 12:30:00 PM	421200.000	7.813	14.942	
	17.599	39099.266	48396.742	31.594
	32.910	25.576	1.023	
3/13/2015 1:00:00 PM	423000.000	7.814	14.942	
	17.601	39077.734	48369.781	31.575
	32.891	25.590	1.023	
3/13/2015 1:30:00 PM	424800.000	7.820	14.936	

17.616	39085.199	48385.805	31.586
32.902	25.585	1.023	
3/13/2015 2:00:00 PM	426600.000	7.824	14.933
17.625	39076.207	48377.910	31.580
32.897	25.591	1.023	
3/13/2015 2:30:00 PM	428400.000	7.827	14.956
17.631	39091.754	48371.230	31.577
32.892	25.581	1.023	
3/13/2015 3:00:00 PM	430200.000	7.828	14.969
17.633	39153.285	48432.977	31.623
32.934	25.541	1.023	
3/13/2015 3:30:00 PM	432000.000	7.832	14.970
17.642	39126.082	48397.309	31.597
32.910	25.558	1.023	
3/13/2015 4:00:00 PM	433800.000	7.833	14.988
17.645	39149.270	48405.426	31.604
32.916	25.543	1.023	
3/13/2015 4:30:00 PM	435600.000	7.838	14.999
17.657	39165.188	48412.453	31.610
32.920	25.533	1.023	
3/13/2015 5:00:00 PM	437400.000	7.837	14.977
17.655	39096.344	48352.832	31.565
32.880	25.578	1.023	
3/13/2015 5:30:00 PM	439200.000	7.843	15.007
17.668	39165.156	48403.930	31.605
32.915	25.533	1.023	
3/13/2015 6:00:00 PM	441000.000	7.845	14.985
17.673	39141.895	48399.746	31.600
32.912	25.548	1.023	
3/13/2015 6:30:00 PM	442800.000	7.849	14.975
17.680	39119.168	48383.184	31.587
32.901	25.563	1.023	
3/13/2015 7:00:00 PM	444600.000	7.855	14.993
17.694	39135.352	48382.449	31.588
32.900	25.552	1.023	
3/13/2015 7:30:00 PM	446400.000	7.860	14.974
17.706	39132.441	48401.520	31.600
32.913	25.554	1.023	
3/13/2015 8:00:00 PM	448200.000	7.864	14.959
17.715	39141.531	48429.285	31.619
32.932	25.548	1.023	
3/13/2015 8:30:00 PM	450000.000	7.864	14.986
17.714	39148.180	48407.316	31.605
32.917	25.544	1.023	
3/13/2015 9:00:00 PM	451800.000	7.869	14.963
17.726	39118.855	48396.363	31.596
32.910	25.563	1.023	
3/13/2015 9:30:00 PM	453600.000	7.877	14.954
17.743	39107.797	48393.727	31.593
32.908	25.570	1.023	
3/13/2015 10:00:00 PM	455400.000	7.881	14.946
17.752	39101.324	48394.723	31.593
32.908	25.575	1.023	
3/13/2015 10:30:00 PM	457200.000	7.882	14.937
17.755	39091.992	48393.199	31.592
32.907	25.581	1.023	
3/13/2015 11:00:00 PM	459000.000	7.883	14.942

17.758	39112.090	48412.613	31.606
32.921	25.568	1.023	
3/13/2015 11:30:00 PM	460800.000	7.886	14.928
17.763	39093.379	48405.172	31.600
32.916	25.580	1.023	
3/14/2015 12:00:00 AM	462600.000	7.891	14.947
17.775	39095.035	48386.230	31.587
32.903	25.579	1.023	
3/14/2015 12:30:00 AM	464400.000	7.896	14.958
17.787	39116.199	48399.559	31.598
32.912	25.565	1.023	
3/14/2015 1:00:00 AM	466200.000	7.899	14.943
17.792	39116.129	48416.906	31.609
32.923	25.565	1.023	
3/14/2015 1:30:00 AM	468000.000	7.902	14.937
17.801	39080.199	48379.012	31.581
32.898	25.588	1.023	
3/14/2015 2:00:00 AM	469800.000	7.909	14.954
17.815	39124.750	48414.703	31.608
32.922	25.559	1.023	
3/14/2015 2:30:00 AM	471600.000	7.911	14.937
17.820	39079.789	48378.094	31.581
32.897	25.589	1.023	
3/14/2015 3:00:00 AM	473400.000	7.915	14.951
17.828	39114.520	48404.672	31.601
32.915	25.566	1.023	
3/14/2015 3:30:00 AM	475200.000	7.918	14.931
17.836	39126.457	48442.480	31.627
32.941	25.558	1.023	
3/14/2015 4:00:00 AM	477000.000	7.922	14.946
17.844	39100.898	48393.688	31.593
32.908	25.575	1.023	
3/14/2015 4:30:00 AM	478800.000	7.929	14.937
17.861	39090.180	48391.270	31.590
32.906	25.582	1.023	
3/14/2015 5:00:00 AM	480600.000	7.932	14.921
17.867	39082.891	48400.285	31.595
32.912	25.587	1.023	
3/14/2015 5:30:00 AM	482400.000	7.934	14.928
17.873	39132.688	48454.242	31.635
32.949	25.554	1.023	
3/14/2015 6:00:00 AM	484200.000	7.944	14.929
17.895	39096.234	48407.789	31.602
32.917	25.578	1.023	
3/14/2015 6:30:00 AM	486000.000	7.950	14.937
17.909	39049.859	48341.043	31.554
32.872	25.608	1.023	
3/14/2015 7:00:00 AM	487800.000	7.954	14.928
17.917	39074.469	48381.848	31.583
32.900	25.592	1.023	
3/14/2015 7:30:00 AM	489600.000	7.963	14.923
17.938	39094.391	48411.781	31.604
32.920	25.579	1.023	
3/14/2015 8:00:00 AM	491400.000	7.963	14.917
17.938	39070.621	48389.352	31.587
32.905	25.595	1.023	
3/14/2015 8:30:00 AM	493200.000	7.973	14.936

	17.959	39108.258	48415.180	31.607
	32.922	25.570	1.023	
3/14/2015 9:00:00 AM	495000.000	7.976		14.910
	17.967	39047.047	48368.371	31.571
	32.890	25.610	1.023	
3/14/2015 9:30:00 AM	496800.000	7.982		14.926
	17.980	39092.320	48405.875	31.600
	32.916	25.580	1.023	
3/14/2015 10:00:00 AM	498600.000	7.984		14.942
	17.984	39089.066	48384.219	31.585
	32.901	25.583	1.023	
3/14/2015 10:30:00 AM	500400.000	7.989		14.950
	17.996	39139.527	48437.246	31.625
	32.937	25.550	1.023	
3/14/2015 11:00:00 AM	502200.000	7.992		14.957
	18.002	39139.480	48428.863	31.619
	32.932	25.550	1.023	
3/14/2015 11:30:00 AM	504000.000	7.997		14.958
	18.015	39103.590	48383.145	31.586
	32.901	25.573	1.023	
3/14/2015 12:00:00 PM	505800.000	8.000		14.955
	18.021	39091.941	48372.988	31.578
	32.894	25.581	1.023	
3/14/2015 12:30:00 PM	507600.000	8.000		14.966
	18.020	39142.883	48422.840	31.615
	32.928	25.547	1.023	
3/14/2015 1:00:00 PM	509400.000	8.002		14.958
	18.025	39146.086	48436.234	31.624
	32.937	25.545	1.023	
3/14/2015 1:30:00 PM	511200.000	8.003		14.959
	18.028	39173.188	48469.059	31.648
	32.959	25.528	1.023	
3/14/2015 2:00:00 PM	513000.000	7.999		14.968
	18.017	39188.813	48478.137	31.656
	32.965	25.517	1.023	
3/14/2015 2:30:00 PM	514800.000	8.000		14.957
	18.020	39164.738	48460.219	31.642
	32.953	25.533	1.023	
3/14/2015 3:00:00 PM	516600.000	7.999		14.979
	18.017	39140.738	48405.406	31.604
	32.916	25.549	1.023	
3/14/2015 3:30:00 PM	518400.000	8.001		14.974
	18.023	39151.668	48424.395	31.617
	32.929	25.542	1.023	
3/14/2015 4:00:00 PM	520200.000	8.001		15.002
	18.023	39169.961	48415.516	31.613
	32.923	25.530	1.023	
3/14/2015 4:30:00 PM	522000.000	8.000		14.981
	18.020	39162.652	48430.988	31.622
	32.933	25.535	1.023	
3/14/2015 5:00:00 PM	523800.000	8.000		14.988
	18.021	39172.484	48434.035	31.625
	32.935	25.528	1.023	
3/14/2015 5:30:00 PM	525600.000	7.999		14.994
	18.018	39190.445	48449.547	31.637
	32.946	25.516	1.023	
3/14/2015 6:00:00 PM	527400.000	7.999		14.982

18.019	39176.633	48447.063	31.634
32.944	25.525	1.023	
3/14/2015 6:30:00 PM	529200.000	8.005	14.983
18.032	39172.457	48440.066	31.629
32.939	25.528	1.023	
3/14/2015 7:00:00 PM	531000.000	8.003	14.979
18.028	39172.594	48444.898	31.632
32.943	25.528	1.023	
3/14/2015 7:30:00 PM	532800.000	8.007	14.989
18.036	39155.371	48412.148	31.609
32.920	25.539	1.023	
3/14/2015 8:00:00 PM	534600.000	8.007	14.948
18.037	39147.605	48449.879	31.634
32.946	25.544	1.023	
3/14/2015 8:30:00 PM	536400.000	8.009	14.960
18.042	39175.438	48469.816	31.649
32.959	25.526	1.023	
3/14/2015 9:00:00 PM	538200.000	8.012	14.956
18.049	39175.922	48474.977	31.652
32.963	25.526	1.023	
3/14/2015 9:30:00 PM	540000.000	8.021	14.941
18.067	39142.168	48450.457	31.634
32.946	25.548	1.023	
3/14/2015 10:00:00 PM	541800.000	8.020	14.965
18.066	39190.148	48483.051	31.659
32.968	25.517	1.023	
3/14/2015 10:30:00 PM	543600.000	8.027	14.961
18.082	39217.477	48521.426	31.687
32.995	25.499	1.023	
3/14/2015 11:00:00 PM	545400.000	8.028	14.954
18.084	39204.465	48512.934	31.680
32.989	25.507	1.023	
3/14/2015 11:30:00 PM	547200.000	8.031	14.945
18.091	39223.848	48547.391	31.704
33.012	25.495	1.023	
3/15/2015 12:00:00 AM	549000.000	8.033	14.951
18.096	39196.820	48507.230	31.676
32.985	25.512	1.023	
3/15/2015 12:30:00 AM	550800.000	8.038	14.942
18.106	39254.484	48588.359	31.734
33.040	25.475	1.023	
3/15/2015 1:00:00 AM	552600.000	8.038	14.960
18.105	39237.273	48546.523	31.705
33.012	25.486	1.023	
3/15/2015 1:30:00 AM	554400.000	8.044	14.968
18.119	39245.625	48548.121	31.707
33.013	25.481	1.023	
3/15/2015 2:00:00 AM	556200.000	8.046	14.948
18.124	39270.020	48601.285	31.744
33.049	25.465	1.023	
3/15/2015 2:30:00 AM	558000.000	8.044	14.964
18.120	39292.832	48611.188	31.752
33.056	25.450	1.023	
3/15/2015 3:00:00 AM	559800.000	8.049	14.958
18.131	39303.430	48631.426	31.766
33.069	25.443	1.023	
3/15/2015 3:30:00 AM	561600.000	8.055	14.961

18.145	39298.391	48621.027	31.759
33.062	25.446	1.023	
3/15/2015 4:00:00 AM	563400.000	8.056	14.954
18.147	39320.891	48657.207	31.785
33.087	25.432	1.024	
3/15/2015 4:30:00 AM	565200.000	8.063	14.972
18.162	39345.766	48667.613	31.794
33.094	25.416	1.024	
3/15/2015 5:00:00 AM	567000.000	8.063	14.948
18.164	39341.449	48689.895	31.808
33.109	25.418	1.024	
3/15/2015 5:30:00 AM	568800.000	8.071	14.953
18.182	39324.512	48663.223	31.789
33.091	25.429	1.024	
3/15/2015 6:00:00 AM	570600.000	8.075	14.951
18.190	39347.563	48693.977	31.811
33.112	25.415	1.024	
3/15/2015 6:30:00 AM	572400.000	8.081	14.941
18.202	39341.602	48698.020	31.814
33.115	25.418	1.024	
3/15/2015 7:00:00 AM	574200.000	8.084	14.949
18.209	39401.199	48762.301	31.861
33.158	25.380	1.024	
3/15/2015 7:30:00 AM	576000.000	8.092	14.965
18.229	39434.531	48784.961	31.879
33.174	25.358	1.024	
3/15/2015 8:00:00 AM	577800.000	8.100	14.953
18.246	39405.664	48763.023	31.862
33.159	25.377	1.024	
3/15/2015 8:30:00 AM	579600.000	8.102	14.954
18.251	39407.031	48764.215	31.863
33.160	25.376	1.024	
3/15/2015 9:00:00 AM	581400.000	8.114	14.966
18.277	39438.758	48788.656	31.882
33.176	25.356	1.024	
3/15/2015 9:30:00 AM	583200.000	8.116	14.976
18.283	39416.109	48749.527	31.854
33.150	25.370	1.024	
3/15/2015 10:00:00 AM	585000.000	8.121	14.961
18.294	39441.004	48798.176	31.888
33.183	25.354	1.024	
3/15/2015 10:30:00 AM	586800.000	8.126	14.964
18.305	39450.254	48805.941	31.894
33.188	25.348	1.024	
3/15/2015 11:00:00 AM	588600.000	8.132	14.977
18.317	39464.164	48807.629	31.896
33.189	25.339	1.024	
3/15/2015 11:30:00 AM	590400.000	8.134	14.966
18.323	39448.195	48801.258	31.891
33.185	25.350	1.024	
3/15/2015 12:00:00 PM	592200.000	8.136	14.970
18.327	39435.109	48780.469	31.876
33.171	25.358	1.024	
3/15/2015 12:30:00 PM	594000.000	8.135	14.959
18.326	39455.910	48817.965	31.902
33.196	25.345	1.024	
3/15/2015 1:00:00 PM	595800.000	8.138	14.957

18.331	39443.426	48805.465	31.893
33.188	25.353	1.024	
3/15/2015 1:30:00 PM	597600.000	8.141	14.967
18.339	39456.770	48810.848	31.898
33.191	25.344	1.024	
3/15/2015 2:00:00 PM	599400.000	8.143	14.972
18.342	39445.859	48791.117	31.884
33.178	25.351	1.024	
3/15/2015 2:30:00 PM	601200.000	8.142	14.958
18.341	39409.922	48762.684	31.862
33.159	25.374	1.024	
3/15/2015 3:00:00 PM	603000.000	8.143	14.995
18.344	39509.906	48843.375	31.924
33.213	25.310	1.024	
3/15/2015 3:30:00 PM	604800.000	8.141	14.959
18.337	39459.621	48823.152	31.906
33.200	25.342	1.024	
3/15/2015 4:00:00 PM	606600.000	8.138	14.981
18.331	39489.473	48834.953	31.916
33.208	25.323	1.024	
3/15/2015 4:30:00 PM	608400.000	8.138	14.977
18.331	39476.031	48822.930	31.907
33.200	25.332	1.024	
3/15/2015 5:00:00 PM	610200.000	8.137	14.988
18.329	39472.629	48806.059	31.896
33.188	25.334	1.024	
3/15/2015 5:30:00 PM	612000.000	8.138	14.985
18.332	39459.473	48792.652	31.886
33.179	25.342	1.024	
3/15/2015 6:00:00 PM	613800.000	8.134	15.018
18.323	39476.051	48775.414	31.876
33.167	25.332	1.024	
3/15/2015 6:30:00 PM	615600.000	8.136	14.986
18.327	39448.035	48777.688	31.875
33.169	25.350	1.024	
3/15/2015 7:00:00 PM	617400.000	8.137	15.005
18.329	39501.137	48821.703	31.909
33.199	25.316	1.024	
3/15/2015 7:30:00 PM	619200.000	8.138	15.000
18.331	39475.676	48795.645	31.889
33.181	25.332	1.024	
3/15/2015 8:00:00 PM	621000.000	8.137	15.002
18.329	39486.137	48806.023	31.897
33.188	25.325	1.024	
3/15/2015 8:30:00 PM	622800.000	8.137	15.010
18.329	39480.148	48789.746	31.886
33.177	25.329	1.024	
3/15/2015 9:00:00 PM	624600.000	8.140	14.988
18.335	39460.555	48790.723	31.885
33.178	25.342	1.024	
3/15/2015 9:30:00 PM	626400.000	8.142	14.997
18.341	39481.203	48805.633	31.896
33.188	25.329	1.024	
3/15/2015 10:00:00 PM	628200.000	8.146	15.006
18.350	39488.770	48804.477	31.896
33.187	25.324	1.024	
3/15/2015 10:30:00 PM	630000.000	8.147	15.002

18.351	39505.000	48830.148	31.914
33.205	25.313	1.024	
3/15/2015 11:00:00 PM	631800.000	8.152	14.992
18.363	39463.391	48789.324	31.884
33.177	25.340	1.024	
3/15/2015 11:30:00 PM	633600.000	8.152	15.001
18.363	39459.930	48774.844	31.874
33.167	25.342	1.024	
3/16/2015 12:00:00 AM	635400.000	8.155	14.988
18.370	39485.535	48821.707	31.907
33.199	25.326	1.024	
3/16/2015 12:30:00 AM	637200.000	8.158	15.003
18.377	39465.887	48779.965	31.878
33.170	25.338	1.024	
3/16/2015 1:00:00 AM	639000.000	8.159	14.977
18.379	39470.023	48815.176	31.902
33.194	25.336	1.024	
3/16/2015 1:30:00 AM	640800.000	8.161	14.976
18.384	39447.164	48787.934	31.882
33.176	25.350	1.024	
3/16/2015 2:00:00 AM	642600.000	8.158	14.974
18.376	39466.449	48813.941	31.901
33.193	25.338	1.024	
3/16/2015 2:30:00 AM	644400.000	8.161	14.964
18.384	39462.703	48821.641	31.905
33.199	25.340	1.024	
3/16/2015 3:00:00 AM	646200.000	8.163	14.961
18.389	39443.516	48800.359	31.890
33.184	25.353	1.024	
3/16/2015 3:30:00 AM	648000.000	8.165	14.946
18.392	39417.570	48786.449	31.878
33.175	25.369	1.024	
3/16/2015 4:00:00 AM	649800.000	8.164	14.955
18.391	39396.742	48749.441	31.852
33.150	25.383	1.024	
3/16/2015 4:30:00 AM	651600.000	8.165	14.972
18.393	39480.418	48834.078	31.915
33.207	25.329	1.024	
3/16/2015 5:00:00 AM	653400.000	8.167	14.979
18.398	39446.875	48784.305	31.879
33.173	25.351	1.024	
3/16/2015 5:30:00 AM	655200.000	8.168	14.964
18.398	39423.008	48772.531	31.870
33.165	25.366	1.024	
3/16/2015 6:00:00 AM	657000.000	8.172	14.962
18.408	39443.277	48798.957	31.889
33.183	25.353	1.024	
3/16/2015 6:30:00 AM	658800.000	8.174	14.960
18.412	39458.129	48819.980	31.904
33.198	25.343	1.024	
3/16/2015 7:00:00 AM	660600.000	8.179	14.963
18.424	39434.891	48787.859	31.881
33.176	25.358	1.024	
3/16/2015 7:30:00 AM	662400.000	8.183	14.950
18.432	39441.340	48810.340	31.896
33.191	25.354	1.024	
3/16/2015 8:00:00 AM	664200.000	8.173	14.967

18.410	39421.551	48767.172	31.866
33.162	25.367	1.024	
3/16/2015 8:30:00 AM	666000.000	8.149	14.962
18.357	39452.293	48810.109	31.897
33.191	25.347	1.024	
3/16/2015 9:00:00 AM	667800.000	8.127	14.972
18.307	39390.469	48722.906	31.834
33.132	25.387	1.024	
3/16/2015 9:30:00 AM	669600.000	8.108	14.971
18.264	39294.051	48604.660	31.748
33.051	25.449	1.023	
3/16/2015 10:00:00 AM	671400.000	8.086	14.984
18.215	39182.840	48452.512	31.638
32.948	25.521	1.023	
3/16/2015 10:30:00 AM	673200.000	8.068	14.978
18.174	39134.035	48398.738	31.599
32.911	25.553	1.023	
3/16/2015 11:00:00 AM	675000.000	8.048	14.985
18.129	39110.656	48361.121	31.572
32.886	25.568	1.023	
3/16/2015 11:30:00 AM	676800.000	8.028	14.999
18.084	39154.137	48399.508	31.601
32.912	25.540	1.023	
3/16/2015 12:00:00 PM	678600.000	8.012	15.010
18.048	39181.625	48420.934	31.617
32.926	25.522	1.023	
3/16/2015 12:30:00 PM	680400.000	7.988	15.023
17.995	39143.535	48359.102	31.573
32.884	25.547	1.023	
3/16/2015 1:00:00 PM	682200.000	7.970	15.028
17.954	39191.313	48412.168	31.612
32.920	25.516	1.023	
3/16/2015 1:30:00 PM	684000.000	7.951	15.025
17.910	39132.266	48342.250	31.561
32.873	25.554	1.023	
3/16/2015 2:00:00 PM	685800.000	7.931	15.022
17.865	39159.574	48380.043	31.588
32.898	25.537	1.023	
3/16/2015 2:30:00 PM	687600.000	7.909	15.025
17.815	39171.480	48391.207	31.597
32.906	25.529	1.023	
3/16/2015 3:00:00 PM	689400.000	7.888	15.046
17.768	39183.133	48381.555	31.591
32.899	25.521	1.023	
3/16/2015 3:30:00 PM	691200.000	7.869	15.010
17.726	39140.543	48369.664	31.580
32.891	25.549	1.023	
3/16/2015 4:00:00 PM	693000.000	7.877	15.021
17.743	39161.582	48383.023	31.591
32.900	25.535	1.023	
3/16/2015 4:30:00 PM	694800.000	7.880	15.014
17.750	39148.488	48375.629	31.585
32.895	25.544	1.023	
3/16/2015 5:00:00 PM	696600.000	7.882	15.031
17.755	39139.527	48344.867	31.563
32.875	25.550	1.023	
3/16/2015 5:30:00 PM	698400.000	7.887	15.023

17.766 39195.910 48423.512 31.620
32.928 25.513 1.023
3/16/2015 6:00:00 PM 700200.000 7.889 15.030
17.770 39163.387 48375.047 31.585
32.895 25.534 1.023
3/16/2015 6:30:00 PM 702000.000 7.895 15.023
17.783 39145.254 48360.824 31.575
32.885 25.546 1.023
3/16/2015 7:00:00 PM 703800.000 7.894 15.037
17.782 39181.039 48389.371 31.596
32.905 25.523 1.023
3/16/2015 7:30:00 PM 705600.000 7.901 15.021
17.798 39146.633 48364.750 31.577
32.888 25.545 1.023
3/16/2015 8:00:00 PM 707400.000 7.903 15.029
17.802 39153.461 48364.391 31.578
32.888 25.541 1.023
3/16/2015 8:30:00 PM 709200.000 7.908 15.023
17.813 39167.133 48388.254 31.594
32.904 25.532 1.023
3/16/2015 9:00:00 PM 711000.000 7.915 15.007
17.829 39119.590 48347.797 31.564
32.877 25.563 1.023
3/16/2015 9:30:00 PM 712800.000 7.918 15.022
17.836 39172.059 48395.250 31.599
32.909 25.528 1.023
3/16/2015 10:00:00 PM 714600.000 7.927 15.014
17.856 39169.086 48400.680 31.603
32.912 25.530 1.023
3/16/2015 10:30:00 PM 716400.000 7.933 15.027
17.870 39161.117 48375.668 31.586
32.895 25.536 1.023
3/16/2015 11:00:00 PM 718200.000 7.937 15.017
17.878 39172.688 48402.098 31.604
32.913 25.528 1.023
3/16/2015 11:30:00 PM 720000.000 7.945 15.028
17.897 39175.668 48393.242 31.598
32.907 25.526 1.023
3/17/2015 12:00:00 AM 721800.000 7.951 15.013
17.911 39108.992 48327.633 31.550
32.863 25.570 1.023
3/17/2015 12:30:00 AM 723600.000 7.952 15.025
17.912 39144.957 48358.848 31.573
32.884 25.546 1.023
3/17/2015 1:00:00 AM 725400.000 7.957 15.013
17.925 39168.781 48401.621 31.603
32.913 25.531 1.023
3/17/2015 1:30:00 AM 727200.000 7.965 15.022
17.941 39142.586 48358.645 31.573
32.884 25.548 1.023
3/17/2015 2:00:00 AM 729000.000 7.968 15.006
17.949 39123.668 48353.648 31.568
32.880 25.560 1.023
3/17/2015 2:30:00 AM 730800.000 7.972 14.989
17.957 39149.730 48404.879 31.604
32.915 25.543 1.023
3/17/2015 3:00:00 AM 732600.000 7.977 15.003

17.970 39142.559 48380.133 31.587
32.898 25.548 1.023
3/17/2015 3:30:00 AM 734400.000 7.979 14.986
17.974 39126.254 48380.203 31.586
32.899 25.558 1.023
3/17/2015 4:00:00 AM 736200.000 7.983 14.998
17.982 39156.344 48403.445 31.604
32.914 25.539 1.023
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17.990 39154.648 48416.738 31.612
32.923 25.540 1.023
3/17/2015 5:00:00 AM 739800.000 7.987 14.977
17.993 39104.012 48362.430 31.572
32.886 25.573 1.023
3/17/2015 5:30:00 AM 741600.000 7.993 14.974
18.006 39111.844 48375.539 31.582
32.895 25.568 1.023
3/17/2015 6:00:00 AM 743400.000 8.000 14.982
18.020 39130.375 48389.250 31.592
32.905 25.556 1.023
3/17/2015 6:30:00 AM 745200.000 7.996 15.015
18.011 39145.516 48369.840 31.580
32.891 25.546 1.023
3/17/2015 7:00:00 AM 747000.000 8.000 14.999
18.021 39126.957 48366.016 31.576
32.889 25.558 1.023
3/17/2015 7:30:00 AM 748800.000 8.006 15.038
18.034 39194.602 48404.492 31.607
32.915 25.514 1.023
3/17/2015 8:00:00 AM 750600.000 8.009 15.000
18.041 39120.637 48357.172 31.570
32.883 25.562 1.023
3/17/2015 8:30:00 AM 752400.000 8.017 15.020
18.059 39186.848 48416.156 31.614
32.923 25.519 1.023
3/17/2015 9:00:00 AM 754200.000 8.026 15.018
18.080 39167.660 48394.063 31.598
32.908 25.531 1.023
3/17/2015 9:30:00 AM 756000.000 8.028 15.032
18.085 39127.008 48328.289 31.552
32.863 25.558 1.023
3/17/2015 10:00:00 AM 757800.000 8.038 15.023
18.107 39141.320 48355.773 31.571
32.882 25.548 1.023
3/17/2015 10:30:00 AM 759600.000 8.043 15.022
18.117 39160.219 48381.039 31.589
32.899 25.536 1.023
3/17/2015 11:00:00 AM 761400.000 8.041 15.025
18.113 39203.809 48431.145 31.626
32.933 25.508 1.023
3/17/2015 11:30:00 AM 763200.000 8.017 15.037
18.059 39190.785 48400.797 31.605
32.913 25.516 1.023
3/17/2015 12:00:00 PM 765000.000 7.999 15.036
18.019 39191.168 48402.285 31.606
32.914 25.516 1.023
3/17/2015 12:30:00 PM 766800.000 7.973 15.045

17.959	39162.848	48357.715	31.574
32.883	25.534	1.023	
3/17/2015 1:00:00 PM	768600.000	7.953	15.043
17.915	39180.953	48381.883	31.591
32.900	25.523	1.023	
3/17/2015 1:30:00 PM	770400.000	7.935	15.044
17.873	39197.422	48401.113	31.605
32.913	25.512	1.023	
3/17/2015 2:00:00 PM	772200.000	7.911	15.035
17.820	39175.105	48383.961	31.592
32.901	25.526	1.023	
3/17/2015 2:30:00 PM	774000.000	7.892	15.052
17.778	39170.621	48359.523	31.576
32.884	25.529	1.023	
3/17/2015 3:00:00 PM	775800.000	7.868	15.051
17.724	39178.488	48369.551	31.583
32.891	25.524	1.023	
3/17/2015 3:30:00 PM	777600.000	7.848	15.060
17.678	39191.238	48375.695	31.588
32.895	25.516	1.023	
3/17/2015 4:00:00 PM	779400.000	7.848	15.074
17.677	39212.918	48386.102	31.597
32.903	25.502	1.023	
3/17/2015 4:30:00 PM	781200.000	7.844	15.049
17.670	39155.254	48343.094	31.564
32.873	25.539	1.023	
3/17/2015 5:00:00 PM	783000.000	7.852	15.050
17.688	39187.402	48382.672	31.592
32.900	25.518	1.023	
3/17/2015 5:30:00 PM	784800.000	7.855	15.045
17.695	39165.426	48360.793	31.576
32.885	25.533	1.023	
3/17/2015 6:00:00 PM	786600.000	7.861	15.049
17.707	39191.418	48387.844	31.596
32.904	25.516	1.023	
3/17/2015 6:30:00 PM	788400.000	7.856	15.051
17.698	39170.504	48359.887	31.576
32.885	25.529	1.023	
3/17/2015 7:00:00 PM	790200.000	7.861	15.045
17.708	39169.484	48365.395	31.580
32.888	25.530	1.023	
3/17/2015 7:30:00 PM	792000.000	7.869	15.055
17.725	39154.762	48336.121	31.559
32.869	25.540	1.023	
3/17/2015 8:00:00 PM	793800.000	7.873	15.050
17.734	39163.652	48352.652	31.571
32.880	25.534	1.023	
3/17/2015 8:30:00 PM	795600.000	7.878	15.042
17.746	39140.801	48334.223	31.557
32.867	25.549	1.023	
3/17/2015 9:00:00 PM	797400.000	7.880	15.063
17.750	39201.527	48384.563	31.595
32.902	25.509	1.023	
3/17/2015 9:30:00 PM	799200.000	7.891	15.054
17.775	39158.641	48341.926	31.563
32.873	25.537	1.023	
3/17/2015 10:00:00 PM	801000.000	7.894	15.060

17.782 39200.961 48387.797 31.597
32.904 25.510 1.023
3/17/2015 10:30:00 PM 802800.000 7.899 15.053
17.793 39166.398 48353.000 31.571
32.880 25.532 1.023
3/17/2015 11:00:00 PM 804600.000 7.904 15.053
17.805 39171.527 48359.035 31.575
32.884 25.529 1.023
3/17/2015 11:30:00 PM 806400.000 7.911 15.050
17.820 39157.273 48345.473 31.565
32.875 25.538 1.023
3/18/2015 12:00:00 AM 808200.000 7.918 15.055
17.837 39207.918 48401.844 31.607
32.913 25.505 1.023
3/18/2015 12:30:00 AM 810000.000 7.923 15.060
17.847 39177.727 48358.719 31.576
32.884 25.525 1.023
3/18/2015 1:00:00 AM 811800.000 7.932 15.045
17.868 39161.492 48356.434 31.573
32.882 25.535 1.023
3/18/2015 1:30:00 AM 813600.000 7.935 15.056
17.873 39200.359 48391.809 31.599
32.906 25.510 1.023
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17.886 39181.238 48377.180 31.588
32.896 25.522 1.023
3/18/2015 2:30:00 AM 817200.000 7.944 15.034
17.894 39189.074 48402.727 31.606
32.914 25.517 1.023
3/18/2015 3:00:00 AM 819000.000 7.945 15.042
17.897 39184.832 48388.090 31.596
32.904 25.520 1.023
3/18/2015 3:30:00 AM 820800.000 7.952 15.033
17.914 39173.172 48383.801 31.592
32.901 25.528 1.023
3/18/2015 4:00:00 AM 822600.000 7.951 15.034
17.911 39158.176 48364.863 31.578
32.888 25.537 1.023
3/18/2015 4:30:00 AM 824400.000 7.958 15.033
17.927 39149.508 48354.973 31.571
32.881 25.543 1.023
3/18/2015 5:00:00 AM 826200.000 7.957 15.017
17.923 39135.211 48354.992 31.570
32.881 25.552 1.023
3/18/2015 5:30:00 AM 828000.000 7.961 15.014
17.932 39158.895 48387.879 31.594
32.904 25.537 1.023
3/18/2015 6:00:00 AM 829800.000 7.960 15.009
17.930 39142.969 48373.773 31.583
32.894 25.547 1.023
3/18/2015 6:30:00 AM 831600.000 7.966 15.011
17.943 39164.602 48398.172 31.601
32.911 25.533 1.023
3/18/2015 7:00:00 AM 833400.000 7.969 15.008
17.950 39135.797 48366.414 31.577
32.889 25.552 1.023
3/18/2015 7:30:00 AM 835200.000 7.971 14.993

17.955	39141.457	48390.293	31.594
32.905	25.548	1.023	
3/18/2015 8:00:00 AM	837000.000	7.961	15.005
17.934	39161.023	48401.125	31.602
32.913	25.536	1.023	
3/18/2015 8:30:00 AM	838800.000	7.934	15.008
17.873	39166.230	48403.840	31.605
32.915	25.532	1.023	
3/18/2015 9:00:00 AM	840600.000	7.917	15.010
17.835	39158.844	48392.180	31.596
32.907	25.537	1.023	
3/18/2015 9:30:00 AM	842400.000	7.901	15.006
17.798	39145.430	48381.047	31.588
32.899	25.546	1.023	
3/18/2015 10:00:00 AM	844200.000	7.887	15.001
17.767	39131.855	48369.727	31.579
32.891	25.555	1.023	
3/18/2015 10:30:00 AM	846000.000	7.870	15.008
17.727	39104.129	48327.680	31.549
32.863	25.573	1.023	
3/18/2015 11:00:00 AM	847800.000	7.858	15.013
17.701	39137.848	48362.793	31.575
32.887	25.551	1.023	
3/18/2015 11:30:00 AM	849600.000	7.844	15.015
17.669	39173.871	48405.582	31.606
32.916	25.527	1.023	
3/18/2015 12:00:00 PM	851400.000	7.831	15.029
17.640	39120.246	48323.273	31.548
32.860	25.562	1.023	
3/18/2015 12:30:00 PM	853200.000	7.821	15.042
17.618	39139.488	48331.699	31.555
32.866	25.550	1.023	
3/18/2015 1:00:00 PM	855000.000	7.807	15.046
17.586	39102.813	48281.863	31.519
32.832	25.574	1.023	
3/18/2015 1:30:00 PM	856800.000	7.791	15.057
17.551	39130.156	48303.832	31.536
32.847	25.556	1.023	
3/18/2015 2:00:00 PM	858600.000	7.782	15.060
17.529	39122.145	48289.809	31.526
32.837	25.561	1.023	
3/18/2015 2:30:00 PM	860400.000	7.766	15.066
17.494	39169.547	48341.758	31.564
32.872	25.530	1.023	
3/18/2015 3:00:00 PM	862200.000	7.751	15.081
17.461	39169.801	48325.543	31.553
32.861	25.530	1.023	
3/18/2015 3:30:00 PM	864000.000	7.728	15.098
17.409	39191.535	48332.695	31.560
32.866	25.516	1.023	
3/18/2015 4:00:00 PM	865800.000	7.737	15.073
17.428	39155.527	48316.090	31.546
32.855	25.539	1.023	
3/18/2015 4:30:00 PM	867600.000	7.757	15.076
17.473	39185.504	48350.672	31.571
32.878	25.520	1.023	
3/18/2015 5:00:00 PM	869400.000	7.755	15.093

17.469	39171.359	48312.855	31.545
32.853	25.529	1.023	
3/18/2015 5:30:00 PM	871200.000	7.761	15.074
17.482	39153.922	48313.520	31.544
32.853	25.540	1.023	
3/18/2015 6:00:00 PM	873000.000	7.771	15.094
17.504	39187.504	48332.074	31.559
32.866	25.518	1.023	
3/18/2015 6:30:00 PM	874800.000	7.780	15.081
17.525	39183.715	48342.004	31.565
32.873	25.521	1.023	
3/18/2015 7:00:00 PM	876600.000	7.786	15.088
17.538	39158.477	48303.715	31.538
32.847	25.537	1.023	
3/18/2015 7:30:00 PM	878400.000	7.790	15.066
17.549	39139.738	48305.582	31.538
32.848	25.549	1.023	
3/18/2015 8:00:00 PM	880200.000	7.795	15.071
17.558	39147.965	48309.480	31.541
32.850	25.544	1.023	
3/18/2015 8:30:00 PM	882000.000	7.805	15.066
17.582	39154.473	48323.156	31.550
32.860	25.540	1.023	
3/18/2015 9:00:00 PM	883800.000	7.816	15.071
17.606	39154.621	48317.293	31.546
32.856	25.540	1.023	
3/18/2015 9:30:00 PM	885600.000	7.823	15.053
17.623	39136.734	48316.082	31.544
32.855	25.551	1.023	
3/18/2015 10:00:00 PM	887400.000	7.825	15.053
17.627	39170.055	48357.016	31.574
32.883	25.530	1.023	
3/18/2015 10:30:00 PM	889200.000	7.842	15.062
17.664	39173.996	48352.191	31.571
32.879	25.527	1.023	
3/18/2015 11:00:00 PM	891000.000	7.853	15.054
17.689	39193.289	48384.395	31.594
32.901	25.515	1.023	
3/18/2015 11:30:00 PM	892800.000	7.861	15.041
17.707	39140.914	48334.656	31.557
32.868	25.549	1.023	
3/19/2015 12:00:00 AM	894600.000	7.870	15.043
17.727	39202.000	48408.180	31.610
32.918	25.509	1.023	
3/19/2015 12:30:00 AM	896400.000	7.883	15.062
17.757	39188.430	48369.816	31.584
32.891	25.518	1.023	
3/19/2015 1:00:00 AM	898200.000	7.892	15.031
17.778	39149.816	48357.363	31.573
32.883	25.543	1.023	
3/19/2015 1:30:00 AM	900000.000	7.905	15.061
17.808	39202.410	48388.063	31.597
32.904	25.509	1.023	
3/19/2015 2:00:00 AM	901800.000	7.917	15.038
17.834	39168.703	48372.918	31.584
32.894	25.531	1.023	
3/19/2015 2:30:00 AM	903600.000	7.923	15.052

17.847 39165.883 48353.281 31.571
32.880 25.532 1.023
3/19/2015 3:00:00 AM 905400.000 7.933 15.053
17.870 39165.125 48351.426 31.570
32.879 25.533 1.023
3/19/2015 3:30:00 AM 907200.000 7.939 15.060
17.884 39192.613 48377.098 31.589
32.896 25.515 1.023
3/19/2015 4:00:00 AM 909000.000 7.947 15.018
17.902 39138.246 48357.832 31.572
32.883 25.550 1.023
3/19/2015 4:30:00 AM 910800.000 7.952 15.019
17.914 39152.258 48373.926 31.584
32.894 25.541 1.023
3/19/2015 5:00:00 AM 912600.000 7.958 15.042
17.927 39177.078 48378.621 31.589
32.897 25.525 1.023
3/19/2015 5:30:00 AM 914400.000 7.964 15.005
17.939 39137.195 48371.082 31.581
32.892 25.551 1.023
3/19/2015 6:00:00 AM 916200.000 7.972 15.008
17.957 39144.074 48376.043 31.584
32.896 25.547 1.023
3/19/2015 6:30:00 AM 918000.000 7.974 15.015
17.961 39180.430 48413.887 31.612
32.921 25.523 1.023
3/19/2015 7:00:00 AM 919800.000 7.979 15.008
17.973 39116.160 48342.352 31.560
32.873 25.565 1.023
3/19/2015 7:30:00 AM 921600.000 7.979 15.002
17.974 39123.051 48357.535 31.571
32.883 25.560 1.023
3/19/2015 8:00:00 AM 923400.000 7.958 15.000
17.927 39132.863 48371.695 31.581
32.893 25.554 1.023
3/19/2015 8:30:00 AM 925200.000 7.936 15.018
17.877 39148.008 48370.195 31.581
32.892 25.544 1.023
3/19/2015 9:00:00 AM 927000.000 7.924 15.012
17.849 39119.727 48341.715 31.560
32.872 25.563 1.023
3/19/2015 9:30:00 AM 928800.000 7.909 15.015
17.815 39129.367 48350.387 31.566
32.878 25.556 1.023
3/19/2015 10:00:00 AM 930600.000 7.892 15.014
17.778 39146.758 48373.594 31.583
32.894 25.545 1.023
3/19/2015 10:30:00 AM 932400.000 7.878 15.008
17.745 39130.754 48359.785 31.573
32.885 25.555 1.023
3/19/2015 11:00:00 AM 934200.000 7.868 15.007
17.723 39133.750 48364.496 31.576
32.888 25.553 1.023
3/19/2015 11:30:00 AM 936000.000 7.857 15.023
17.698 39144.512 48359.715 31.574
32.885 25.546 1.023
3/19/2015 12:00:00 PM 937800.000 7.845 15.046

17.673 39151.332 48341.773 31.562
32.872 25.542 1.023
3/19/2015 12:30:00 PM 939600.000 7.834 15.046
17.646 39128.246 48313.164 31.542
32.853 25.557 1.023
3/19/2015 1:00:00 PM 941400.000 7.826 15.050
17.629 39151.852 48338.379 31.560
32.870 25.542 1.023
3/19/2015 1:30:00 PM 943200.000 7.808 15.066
17.588 39165.371 48336.406 31.560
32.869 25.533 1.023
3/19/2015 2:00:00 PM 945000.000 7.801 15.049
17.572 39130.246 48312.723 31.541
32.853 25.556 1.023
3/19/2015 2:30:00 PM 946800.000 7.786 15.074
17.538 39144.055 48301.641 31.535
32.845 25.547 1.023
3/19/2015 3:00:00 PM 948600.000 7.771 15.066
17.506 39163.012 48333.590 31.558
32.867 25.534 1.023
3/19/2015 3:30:00 PM 950400.000 7.754 15.055
17.466 39153.051 48334.328 31.558
32.867 25.541 1.023
3/19/2015 4:00:00 PM 952200.000 7.778 15.052
17.522 39098.410 48269.574 31.510
32.823 25.576 1.023
3/19/2015 4:30:00 PM 954000.000 7.785 15.078
17.537 39159.043 48315.000 31.545
32.854 25.537 1.023
3/19/2015 5:00:00 PM 955800.000 7.793 15.043
17.555 39124.250 48312.680 31.541
32.853 25.560 1.023
3/19/2015 5:30:00 PM 957600.000 7.805 15.047
17.582 39156.383 48347.008 31.566
32.876 25.539 1.023
3/19/2015 6:00:00 PM 959400.000 7.809 15.051
17.590 39143.598 48326.473 31.552
32.862 25.547 1.023
3/19/2015 6:30:00 PM 961200.000 7.813 15.056
17.599 39120.109 48291.734 31.527
32.838 25.562 1.023
3/19/2015 7:00:00 PM 963000.000 7.822 15.042
17.620 39126.543 48316.109 31.543
32.855 25.558 1.023
3/19/2015 7:30:00 PM 964800.000 7.827 15.045
17.631 39152.582 48344.934 31.565
32.875 25.541 1.023
3/19/2015 8:00:00 PM 966600.000 7.828 15.041
17.634 39158.746 48357.297 31.573
32.883 25.537 1.023
3/19/2015 8:30:00 PM 968400.000 7.841 15.060
17.663 39178.535 48359.719 31.576
32.885 25.524 1.023
3/19/2015 9:00:00 PM 970200.000 7.850 15.040
17.683 39155.734 48354.082 31.571
32.881 25.539 1.023
3/19/2015 9:30:00 PM 972000.000 7.854 15.041

17.691	39148.387	48344.504	31.564
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3/19/2015 10:00:00 PM	973800.000	7.857	15.018
17.700	39115.863	48330.477	31.552
32.865	25.565	1.023	
3/19/2015 10:30:00 PM	975600.000	7.865	15.023
17.718	39187.422	48413.320	31.613
32.921	25.518	1.023	
3/19/2015 11:00:00 PM	977400.000	7.881	15.035
17.752	39137.750	48338.125	31.559
32.870	25.551	1.023	
3/19/2015 11:30:00 PM	979200.000	7.886	14.998
17.765	39111.125	48346.836	31.562
32.876	25.568	1.023	
3/20/2015 12:00:00 AM	981000.000	7.905	14.998
17.808	39118.176	48356.266	31.569
32.882	25.564	1.023	
3/20/2015 12:30:00 AM	982800.000	7.910	15.007
17.818	39126.160	48356.125	31.570
32.882	25.558	1.023	
3/20/2015 1:00:00 AM	984600.000	7.921	15.022
17.843	39135.785	48350.031	31.567
32.878	25.552	1.023	
3/20/2015 1:30:00 AM	986400.000	7.930	15.014
17.862	39135.137	48358.215	31.572
32.884	25.552	1.023	
3/20/2015 2:00:00 AM	988200.000	7.939	15.001
17.884	39146.961	48387.902	31.593
32.904	25.545	1.023	
3/20/2015 2:30:00 AM	990000.000	7.946	14.983
17.900	39127.957	48385.652	31.590
32.902	25.557	1.023	
3/20/2015 3:00:00 AM	991800.000	7.958	15.014
17.926	39154.531	48383.098	31.590
32.901	25.540	1.023	
3/20/2015 3:30:00 AM	993600.000	7.966	14.992
17.945	39109.832	48353.023	31.566
32.880	25.569	1.023	
3/20/2015 4:00:00 AM	995400.000	7.968	14.973
17.950	39111.563	48375.906	31.582
32.896	25.568	1.023	
3/20/2015 4:30:00 AM	997200.000	7.977	14.999
17.970	39131.332	48371.219	31.580
32.892	25.555	1.023	
3/20/2015 5:00:00 AM	999000.000	7.977	14.996
17.970	39145.910	48392.770	31.596
32.907	25.545	1.023	
3/20/2015 5:30:00 AM	1000800.000	7.986	14.973
17.990	39088.922	48348.598	31.562
32.877	25.583	1.023	
3/20/2015 6:00:00 AM	1002600.000	7.988	14.973
17.995	39096.055	48357.129	31.568
32.883	25.578	1.023	
3/20/2015 6:30:00 AM	1004400.000	7.993	14.981
18.005	39104.773	48359.113	31.570
32.884	25.572	1.023	
3/20/2015 7:00:00 AM	1006200.000	7.995	14.987

18.010	39114.207	48363.801	31.574
32.887	25.566	1.023	
3/20/2015 7:30:00 AM	1008000.000	8.001	14.966
18.023	39098.301	48368.402	31.576
32.891	25.577	1.023	
3/20/2015 8:00:00 AM	1009800.000	7.973	14.979
17.959	39082.355	48333.402	31.551
32.867	25.587	1.023	
3/20/2015 8:30:00 AM	1011600.000	7.949	14.990
17.907	39115.648	48361.531	31.573
32.886	25.565	1.023	
3/20/2015 9:00:00 AM	1013400.000	7.928	14.987
17.858	39083.648	48325.398	31.546
32.861	25.586	1.023	
3/20/2015 9:30:00 AM	1015200.000	7.904	15.011
17.805	39145.879	48374.938	31.584
32.895	25.545	1.023	
3/20/2015 10:00:00 AM	1017000.000	7.885	15.012
17.762	39143.602	48371.117	31.581
32.892	25.547	1.023	
3/20/2015 10:30:00 AM	1018800.000	7.866	14.998
17.718	39101.621	48335.000	31.554
32.868	25.574	1.023	
3/20/2015 11:00:00 AM	1020600.000	7.850	15.011
17.682	39144.930	48373.957	31.583
32.894	25.546	1.023	
3/20/2015 11:30:00 AM	1022400.000	7.829	14.998
17.635	39108.469	48343.555	31.560
32.874	25.570	1.023	
3/20/2015 12:00:00 PM	1024200.000	7.814	15.023
17.601	39114.328	48322.922	31.547
32.860	25.566	1.023	
3/20/2015 12:30:00 PM	1026000.000	7.799	15.011
17.568	39146.453	48376.563	31.585
32.896	25.545	1.023	
3/20/2015 1:00:00 PM	1027800.000	7.786	15.018
17.538	39128.137	48345.230	31.563
32.875	25.557	1.023	
3/20/2015 1:30:00 PM	1029600.000	7.798	15.028
17.567	39118.246	48321.605	31.546
32.859	25.564	1.023	
3/20/2015 2:00:00 PM	1031400.000	7.812	15.016
17.597	39115.836	48332.250	31.553
32.866	25.565	1.023	
3/20/2015 2:30:00 PM	1033200.000	7.823	15.045
17.623	39114.223	48297.961	31.530
32.843	25.566	1.023	
3/20/2015 3:00:00 PM	1035000.000	7.835	15.008
17.649	39094.336	48315.176	31.540
32.854	25.579	1.023	
3/20/2015 3:30:00 PM	1036800.000	7.847	15.022
17.675	39079.465	48281.156	31.516
32.831	25.589	1.023	
3/20/2015 4:00:00 PM	1038600.000	7.854	15.022
17.692	39148.277	48366.086	31.578
32.889	25.544	1.023	
3/20/2015 4:30:00 PM	1040400.000	7.862	15.011

17.710	39129.953	48356.059	31.570
32.882	25.556	1.023	
3/20/2015 5:00:00 PM	1042200.000	7.867	15.018
17.722	39110.328	48323.027	31.547
32.860	25.569	1.023	
3/20/2015 5:30:00 PM	1044000.000	7.872	15.031
17.731	39156.406	48365.207	31.578
32.888	25.539	1.023	
3/20/2015 6:00:00 PM	1045800.000	7.880	15.034
17.750	39096.621	48287.945	31.522
32.836	25.578	1.023	
3/20/2015 6:30:00 PM	1047600.000	7.885	15.029
17.763	39103.492	48302.266	31.532
32.846	25.573	1.023	
3/20/2015 7:00:00 PM	1049400.000	7.890	15.015
17.773	39150.602	48376.426	31.585
32.896	25.542	1.023	
3/20/2015 7:30:00 PM	1051200.000	7.892	15.019
17.778	39156.438	48379.895	31.588
32.898	25.539	1.023	
3/20/2015 8:00:00 PM	1053000.000	7.898	15.008
17.790	39120.344	48347.719	31.564
32.876	25.562	1.023	
3/20/2015 8:30:00 PM	1054800.000	7.901	15.016
17.798	39129.965	48350.328	31.566
32.878	25.556	1.023	
3/20/2015 9:00:00 PM	1056600.000	7.907	14.997
17.810	39115.141	48353.117	31.567
32.880	25.566	1.023	
3/20/2015 9:30:00 PM	1058400.000	7.914	15.009
17.827	39127.477	48355.332	31.569
32.882	25.557	1.023	
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17.838	39112.645	48348.016	31.563
32.877	25.567	1.023	
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17.849	39122.945	48373.480	31.581
32.894	25.560	1.023	
3/20/2015 11:00:00 PM	1063800.000	7.929	14.996
17.861	39159.363	48409.508	31.608
32.918	25.537	1.023	
3/20/2015 11:30:00 PM	1065600.000	7.939	14.993
17.883	39117.152	48360.566	31.572
32.885	25.564	1.023	
3/21/2015 12:00:00 AM	1067400.000	7.946	15.005
17.900	39124.754	48355.801	31.570
32.882	25.559	1.023	
3/21/2015 12:30:00 AM	1069200.000	7.957	14.988
17.923	39123.504	48374.273	31.582
32.895	25.560	1.023	
3/21/2015 1:00:00 AM	1071000.000	7.965	14.966
17.942	39088.563	48356.453	31.567
32.882	25.583	1.023	
3/21/2015 1:30:00 AM	1072800.000	7.974	15.003
17.961	39147.457	48386.996	31.592
32.903	25.544	1.023	
3/21/2015 2:00:00 AM	1074600.000	7.981	14.975

17.979 39115.027 48378.262 31.584
32.897 25.566 1.023
3/21/2015 2:30:00 AM 1076400.000 7.990 14.982
17.998 39096.445 48347.797 31.562
32.877 25.578 1.023
3/21/2015 3:00:00 AM 1078200.000 8.001 14.967
18.023 39108.039 48379.230 31.584
32.898 25.570 1.023
3/21/2015 3:30:00 AM 1080000.000 8.007 14.979
18.037 39108.891 48366.020 31.575
32.889 25.570 1.023
3/21/2015 4:00:00 AM 1081800.000 8.011 14.956
18.045 39116.988 48402.563 31.600
32.914 25.564 1.023
3/21/2015 4:30:00 AM 1083600.000 8.018 14.965
18.061 39131.152 48409.551 31.606
32.918 25.555 1.023
3/21/2015 5:00:00 AM 1085400.000 8.022 14.974
18.070 39116.566 48381.992 31.586
32.900 25.565 1.023
3/21/2015 5:30:00 AM 1087200.000 8.025 14.953
18.078 39107.078 48393.746 31.593
32.908 25.571 1.023
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18.088 39076.930 48349.652 31.562
32.878 25.591 1.023
3/21/2015 6:30:00 AM 1090800.000 8.035 14.952
18.099 39088.859 48372.516 31.578
32.893 25.583 1.023
3/21/2015 7:00:00 AM 1092600.000 8.036 14.955
18.102 39058.836 48332.129 31.548
32.866 25.602 1.023
3/21/2015 7:30:00 AM 1094400.000 8.036 14.961
18.102 39101.211 48377.367 31.582
32.897 25.575 1.023
3/21/2015 8:00:00 AM 1096200.000 8.038 14.967
18.106 39109.453 48380.379 31.585
32.899 25.569 1.023
3/21/2015 8:30:00 AM 1098000.000 8.040 14.942
18.110 39091.801 48387.898 31.588
32.904 25.581 1.023
3/21/2015 9:00:00 AM 1099800.000 8.042 14.945
18.115 39111.883 48408.316 31.603
32.918 25.568 1.023
3/21/2015 9:30:00 AM 1101600.000 8.043 14.948
18.117 39068.078 48351.359 31.562
32.879 25.596 1.023
3/21/2015 10:00:00 AM 1103400.000 8.049 14.949
18.131 39111.949 48404.625 31.601
32.915 25.568 1.023
3/21/2015 10:30:00 AM 1105200.000 8.051 14.930
18.135 39085.418 48392.770 31.591
32.907 25.585 1.023
3/21/2015 11:00:00 AM 1107000.000 8.055 14.951
18.145 39121.988 48414.422 31.608
32.922 25.561 1.023
3/21/2015 11:30:00 AM 1108800.000 8.055 14.945

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32.935 25.553 1.023
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32.891 25.590 1.023
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18.192 39064.930 48375.504 31.578
32.895 25.598 1.023
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32.932 25.564 1.023
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32.957 25.547 1.023
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18.301 39204.504 48510.148 31.678
32.987 25.507 1.023
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18.457 39324.164 48709.293 31.820
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33.134	25.417	1.024	
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33.155 25.397 1.024
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18.761 39509.820 48845.504 31.925
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	33.218	25.312	1.024	
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	18.770	39499.781	48835.133	31.917
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	18.738	39489.410	48827.324	31.911
	33.203	25.323	1.024	
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	18.742	39462.613	48790.711	31.885
	33.178	25.340	1.024	
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	33.211	25.320	1.024	
3/24/2015 2:00:00 PM	1377000.000	8.323	14.979	
	18.748	39511.359	48864.051	31.937
	33.228	25.309	1.024	
3/24/2015 2:30:00 PM	1378800.000	8.318	14.976	
	18.737	39476.262	48823.813	31.908
	33.200	25.332	1.024	
3/24/2015 3:00:00 PM	1380600.000	8.318	14.969	
	18.738	39454.309	48804.633	31.893
	33.187	25.346	1.024	
3/24/2015 3:30:00 PM	1382400.000	8.318	14.988	

18.737	39498.262	48837.855	31.919
33.210	25.318	1.024	
3/24/2015 4:00:00 PM	1384200.000	8.320	14.978
18.742	39472.324	48816.297	31.903
33.195	25.334	1.024	
3/24/2015 4:30:00 PM	1386000.000	8.318	14.985
18.737	39495.535	48837.758	31.919
33.210	25.319	1.024	
3/24/2015 5:00:00 PM	1387800.000	8.321	15.000
18.744	39492.406	48816.523	31.904
33.195	25.321	1.024	
3/24/2015 5:30:00 PM	1389600.000	8.323	15.007
18.748	39491.293	48806.480	31.898
33.188	25.322	1.024	
3/24/2015 6:00:00 PM	1391400.000	8.322	14.991
18.747	39486.824	48819.422	31.906
33.197	25.325	1.024	
3/24/2015 6:30:00 PM	1393200.000	8.325	14.988
18.752	39488.148	48825.246	31.910
33.201	25.324	1.024	
3/24/2015 7:00:00 PM	1395000.000	8.322	15.008
18.747	39512.227	48831.941	31.916
33.206	25.309	1.024	
3/24/2015 7:30:00 PM	1396800.000	8.326	14.998
18.756	39518.871	48851.078	31.929
33.219	25.304	1.024	
3/24/2015 8:00:00 PM	1398600.000	8.325	15.000
18.752	39482.063	48803.227	31.895
33.186	25.328	1.024	
3/24/2015 8:30:00 PM	1400400.000	8.325	15.007
18.752	39522.574	48845.660	31.926
33.215	25.302	1.024	
3/24/2015 9:00:00 PM	1402200.000	8.322	14.989
18.745	39499.207	48837.090	31.919
33.209	25.317	1.024	
3/24/2015 9:30:00 PM	1404000.000	8.318	15.016
18.737	39520.816	48833.066	31.918
33.206	25.303	1.024	
3/24/2015 10:00:00 PM	1405800.000	8.318	15.015
18.738	39525.027	48838.887	31.922
33.210	25.300	1.024	
3/24/2015 10:30:00 PM	1407600.000	8.320	15.009
18.741	39512.926	48831.070	31.916
33.205	25.308	1.024	
3/24/2015 11:00:00 PM	1409400.000	8.318	15.017
18.737	39526.879	48838.824	31.922
33.210	25.299	1.024	
3/24/2015 11:30:00 PM	1411200.000	8.319	15.010
18.739	39475.781	48784.242	31.882
33.173	25.332	1.024	
3/25/2015 12:00:00 AM	1413000.000	8.316	15.026
18.733	39482.512	48773.914	31.875
33.166	25.328	1.024	
3/25/2015 12:30:00 AM	1414800.000	8.316	15.005
18.733	39512.227	48834.691	31.918
33.208	25.309	1.024	
3/25/2015 1:00:00 AM	1416600.000	8.315	15.017

18.731	39466.238	48764.813	31.868
33.160	25.338	1.024	
3/25/2015 1:30:00 AM	1418400.000	8.322	15.012
18.747	39490.742	48800.703	31.894
33.184	25.322	1.024	
3/25/2015 2:00:00 AM	1420200.000	8.322	15.013
18.745	39490.285	48798.406	31.892
33.183	25.323	1.024	
3/25/2015 2:30:00 AM	1422000.000	8.323	15.008
18.749	39464.539	48773.004	31.873
33.166	25.339	1.024	
3/25/2015 3:00:00 AM	1423800.000	8.331	15.009
18.767	39475.555	48784.984	31.882
33.174	25.332	1.024	
3/25/2015 3:30:00 AM	1425600.000	8.329	15.007
18.762	39504.508	48823.727	31.910
33.200	25.314	1.024	
3/25/2015 4:00:00 AM	1427400.000	8.337	15.006
18.780	39502.508	48822.285	31.909
33.199	25.315	1.024	
3/25/2015 4:30:00 AM	1429200.000	8.341	14.995
18.790	39482.375	48810.043	31.899
33.191	25.328	1.024	
3/25/2015 5:00:00 AM	1431000.000	8.343	14.992
18.794	39492.379	48824.969	31.910
33.201	25.321	1.024	
3/25/2015 5:30:00 AM	1432800.000	8.345	14.994
18.799	39506.586	48840.793	31.922
33.212	25.312	1.024	
3/25/2015 6:00:00 AM	1434600.000	8.352	14.994
18.814	39511.715	48846.621	31.926
33.216	25.309	1.024	
3/25/2015 6:30:00 AM	1436400.000	8.353	14.997
18.817	39534.582	48871.520	31.944
33.233	25.294	1.024	
3/25/2015 7:00:00 AM	1438200.000	8.356	14.995
18.824	39499.680	48831.645	31.915
33.206	25.317	1.024	
3/25/2015 7:30:00 AM	1440000.000	8.362	14.995
18.836	39510.945	48845.469	31.925
33.215	25.309	1.024	
3/25/2015 8:00:00 AM	1441800.000	8.356	14.992
18.824	39500.063	48834.875	31.917
33.208	25.316	1.024	
3/25/2015 8:30:00 AM	1443600.000	8.357	14.993
18.824	39540.125	48883.383	31.953
33.241	25.291	1.024	
3/25/2015 9:00:00 AM	1445400.000	8.355	14.992
18.820	39503.570	48838.805	31.920
33.210	25.314	1.024	
3/25/2015 9:30:00 AM	1447200.000	8.356	14.987
18.823	39530.078	48877.609	31.948
33.237	25.297	1.024	
3/25/2015 10:00:00 AM	1449000.000	8.353	14.994
18.817	39492.285	48823.211	31.909
33.200	25.321	1.024	
3/25/2015 10:30:00 AM	1450800.000	8.351	14.999

18.810	39545.586	48883.594	31.953
33.241	25.287	1.024	
3/25/2015 11:00:00 AM	1452600.000	8.350	14.998
18.809	39513.938	48845.488	31.925
33.215	25.308	1.024	
3/25/2015 11:30:00 AM	1454400.000	8.349	14.994
18.806	39501.566	48834.789	31.917
33.208	25.315	1.024	
3/25/2015 12:00:00 PM	1456200.000	8.343	14.985
18.793	39485.797	48825.293	31.910
33.201	25.326	1.024	
3/25/2015 12:30:00 PM	1458000.000	8.341	14.995
18.789	39482.828	48809.984	31.899
33.191	25.327	1.024	
3/25/2015 1:00:00 PM	1459800.000	8.338	14.984
18.783	39491.105	48833.602	31.916
33.207	25.322	1.024	
3/25/2015 1:30:00 PM	1461600.000	8.336	14.994
18.779	39471.883	48797.379	31.890
33.182	25.334	1.024	
3/25/2015 2:00:00 PM	1463400.000	8.338	14.983
18.782	39455.422	48790.398	31.884
33.177	25.345	1.024	
3/25/2015 2:30:00 PM	1465200.000	8.329	14.992
18.763	39456.762	48782.043	31.879
33.172	25.344	1.024	
3/25/2015 3:00:00 PM	1467000.000	8.332	14.992
18.769	39471.227	48799.734	31.892
33.184	25.335	1.024	
3/25/2015 3:30:00 PM	1468800.000	8.328	15.013
18.760	39477.594	48782.809	31.881
33.172	25.331	1.024	
3/25/2015 4:00:00 PM	1470600.000	8.327	14.996
18.757	39426.313	48739.207	31.848
33.143	25.364	1.024	
3/25/2015 4:30:00 PM	1472400.000	8.331	15.006
18.766	39445.648	48751.906	31.858
33.151	25.351	1.024	
3/25/2015 5:00:00 PM	1474200.000	8.327	15.017
18.758	39445.594	48738.594	31.849
33.142	25.351	1.024	
3/25/2015 5:30:00 PM	1476000.000	8.324	15.022
18.750	39481.039	48776.785	31.877
33.168	25.329	1.024	
3/25/2015 6:00:00 PM	1477800.000	8.323	15.036
18.748	39471.234	48748.988	31.858
33.149	25.335	1.024	
3/25/2015 6:30:00 PM	1479600.000	8.327	15.024
18.758	39468.477	48758.707	31.864
33.156	25.337	1.024	
3/25/2015 7:00:00 PM	1481400.000	8.326	15.021
18.756	39474.867	48770.785	31.873
33.164	25.333	1.024	
3/25/2015 7:30:00 PM	1483200.000	8.325	15.026
18.753	39481.777	48773.621	31.875
33.166	25.328	1.024	
3/25/2015 8:00:00 PM	1485000.000	8.325	15.008

18.752	39475.313	48785.504	31.882
33.174	25.332	1.024	
3/25/2015 8:30:00 PM	1486800.000	8.326	15.039
18.755	39471.629	48745.402	31.856
33.147	25.335	1.024	
3/25/2015 9:00:00 PM	1488600.000	8.327	15.010
18.757	39460.082	48764.445	31.867
33.160	25.342	1.024	
3/25/2015 9:30:00 PM	1490400.000	8.323	15.029
18.748	39435.016	48711.574	31.830
33.124	25.358	1.024	
3/25/2015 10:00:00 PM	1492200.000	8.323	15.012
18.749	39444.797	48743.313	31.852
33.145	25.352	1.024	
3/25/2015 10:30:00 PM	1494000.000	8.320	15.032
18.741	39444.281	48719.766	31.836
33.129	25.352	1.024	
3/25/2015 11:00:00 PM	1495800.000	8.324	15.034
18.750	39455.559	48731.152	31.845
33.137	25.345	1.024	
3/25/2015 11:30:00 PM	1497600.000	8.318	15.041
18.737	39446.164	48712.230	31.832
33.124	25.351	1.024	
3/26/2015 12:00:00 AM	1499400.000	8.316	15.027
18.733	39439.738	48719.848	31.836
33.129	25.355	1.024	
3/26/2015 12:30:00 AM	1501200.000	8.317	15.035
18.735	39464.117	48741.406	31.852
33.144	25.339	1.024	
3/26/2015 1:00:00 AM	1503000.000	8.318	15.032
18.737	39411.902	48680.484	31.808
33.103	25.373	1.024	
3/26/2015 1:30:00 AM	1504800.000	8.318	15.028
18.737	39439.844	48719.672	31.836
33.129	25.355	1.024	
3/26/2015 2:00:00 AM	1506600.000	8.317	15.017
18.735	39407.020	48691.023	31.814
33.110	25.376	1.024	
3/26/2015 2:30:00 AM	1508400.000	8.319	15.020
18.739	39416.594	48699.496	31.821
33.116	25.370	1.024	
3/26/2015 3:00:00 AM	1510200.000	8.319	15.023
18.739	39416.145	48695.691	31.818
33.113	25.370	1.024	
3/26/2015 3:30:00 AM	1512000.000	8.320	15.021
18.742	39409.234	48689.398	31.813
33.109	25.375	1.024	
3/26/2015 4:00:00 AM	1513800.000	8.326	15.013
18.756	39411.695	48701.996	31.822
33.117	25.373	1.024	
3/26/2015 4:30:00 AM	1515600.000	8.326	15.015
18.755	39436.512	48730.422	31.843
33.137	25.357	1.024	
3/26/2015 5:00:00 AM	1517400.000	8.329	15.018
18.762	39444.188	48735.625	31.847
33.140	25.352	1.024	
3/26/2015 5:30:00 AM	1519200.000	8.336	15.013

18.777	39448.914	48747.988	31.855
33.149	25.349	1.024	
3/26/2015 6:00:00 AM	1521000.000	8.334	15.009
18.774	39472.020	48780.211	31.879
33.171	25.334	1.024	
3/26/2015 6:30:00 AM	1522800.000	8.334	15.009
18.773	39473.953	48782.906	31.881
33.172	25.333	1.024	
3/26/2015 7:00:00 AM	1524600.000	8.338	15.011
18.782	39465.516	48770.125	31.871
33.164	25.339	1.024	
3/26/2015 7:30:00 AM	1526400.000	8.335	15.015
18.775	39506.863	48816.539	31.906
33.195	25.312	1.024	
3/26/2015 8:00:00 AM	1528200.000	8.338	15.013
18.783	39479.773	48786.238	31.883
33.175	25.329	1.024	
3/26/2015 8:30:00 AM	1530000.000	8.342	15.009
18.790	39479.273	48789.176	31.885
33.177	25.330	1.024	
3/26/2015 9:00:00 AM	1531800.000	8.340	15.010
18.787	39490.020	48802.348	31.895
33.186	25.323	1.024	
3/26/2015 9:30:00 AM	1533600.000	8.338	15.011
18.781	39478.152	48785.547	31.883
33.174	25.330	1.024	
3/26/2015 10:00:00 AM	1535400.000	8.338	15.009
18.783	39463.570	48770.797	31.872
33.164	25.340	1.024	
3/26/2015 10:30:00 AM	1537200.000	8.335	15.007
18.776	39476.141	48788.055	31.884
33.176	25.332	1.024	
3/26/2015 11:00:00 AM	1539000.000	8.334	15.019
18.774	39480.570	48780.379	31.879
33.171	25.329	1.024	
3/26/2015 11:30:00 AM	1540800.000	8.331	15.010
18.767	39461.578	48766.488	31.869
33.161	25.341	1.024	
3/26/2015 12:00:00 PM	1542600.000	8.328	15.013
18.760	39409.332	48698.766	31.820
33.115	25.375	1.024	
3/26/2015 12:30:00 PM	1544400.000	8.323	15.018
18.748	39437.441	48727.395	31.841
33.135	25.357	1.024	
3/26/2015 1:00:00 PM	1546200.000	8.318	15.032
18.737	39411.891	48679.648	31.807
33.102	25.373	1.024	
3/26/2015 1:30:00 PM	1548000.000	8.320	15.028
18.741	39425.109	48700.559	31.822
33.116	25.365	1.024	
3/26/2015 2:00:00 PM	1549800.000	8.317	15.035
18.735	39359.023	48611.414	31.758
33.056	25.407	1.023	
3/26/2015 2:30:00 PM	1551600.000	8.314	15.023
18.728	39390.102	48663.820	31.795
33.091	25.387	1.023	
3/26/2015 3:00:00 PM	1553400.000	8.308	15.044

	18.714	39391.430	48641.082	31.780
	33.076	25.386	1.023	
3/26/2015 3:30:00 PM	1555200.000	8.307	15.045	
	18.712	39373.516	48617.230	31.763
	33.060	25.398	1.023	
3/26/2015 4:00:00 PM	1557000.000	8.306	15.052	
	18.711	39390.523	48630.316	31.773
	33.069	25.387	1.023	
3/26/2015 4:30:00 PM	1558800.000	8.300	15.051	
	18.696	39347.758	48579.543	31.736
	33.034	25.414	1.023	
3/26/2015 5:00:00 PM	1560600.000	8.301	15.063	
	18.699	39373.398	48596.695	31.749
	33.046	25.398	1.023	
3/26/2015 5:30:00 PM	1562400.000	8.301	15.053	
	18.699	39353.699	48584.047	31.739
	33.037	25.411	1.023	
3/26/2015 6:00:00 PM	1564200.000	8.301	15.062	
	18.698	39368.824	48592.770	31.746
	33.043	25.401	1.023	
3/26/2015 6:30:00 PM	1566000.000	8.297	15.064	
	18.690	39368.457	48589.984	31.744
	33.041	25.401	1.023	
3/26/2015 7:00:00 PM	1567800.000	8.296	15.048	
	18.687	39340.250	48573.727	31.731
	33.030	25.419	1.023	
3/26/2015 7:30:00 PM	1569600.000	8.302	15.052	
	18.700	39339.742	48567.926	31.727
	33.026	25.420	1.023	
3/26/2015 8:00:00 PM	1571400.000	8.296	15.077	
	18.687	39344.652	48545.215	31.713
	33.011	25.416	1.023	
3/26/2015 8:30:00 PM	1573200.000	8.297	15.058	
	18.690	39356.223	48581.980	31.738
	33.036	25.409	1.023	
3/26/2015 9:00:00 PM	1575000.000	8.300	15.058	
	18.696	39343.684	48565.898	31.726
	33.025	25.417	1.023	
3/26/2015 9:30:00 PM	1576800.000	8.296	15.047	
	18.689	39365.344	48605.410	31.754
	33.052	25.403	1.023	
3/26/2015 10:00:00 PM	1578600.000	8.296	15.058	
	18.687	39348.488	48571.430	31.730
	33.029	25.414	1.023	
3/26/2015 10:30:00 PM	1580400.000	8.293	15.049	
	18.682	39326.234	48554.488	31.717
	33.017	25.428	1.023	
3/26/2015 11:00:00 PM	1582200.000	8.293	15.063	
	18.681	39374.945	48598.902	31.751
	33.047	25.397	1.023	
3/26/2015 11:30:00 PM	1584000.000	8.294	15.051	
	18.683	39328.727	48555.227	31.718
	33.018	25.427	1.023	
3/27/2015 12:00:00 AM	1585800.000	8.293	15.060	
	18.682	39345.086	48565.191	31.726
	33.024	25.416	1.023	
3/27/2015 12:30:00 AM	1587600.000	8.291	15.056	

18.676 39323.523 48543.250 31.710
33.009 25.430 1.023
3/27/2015 1:00:00 AM 1589400.000 8.293 15.049
18.681 39337.887 48568.684 31.728
33.027 25.421 1.023
3/27/2015 1:30:00 AM 1591200.000 8.290 15.052
18.673 39326.074 48550.852 31.715
33.015 25.428 1.023
3/27/2015 2:00:00 AM 1593000.000 8.290 15.055
18.673 39302.367 48517.934 31.691
32.992 25.444 1.023
3/27/2015 2:30:00 AM 1594800.000 8.290 15.054
18.673 39356.980 48586.883 31.741
33.039 25.408 1.023
3/27/2015 3:00:00 AM 1596600.000 8.292 15.045
18.679 39311.742 48541.461 31.708
33.008 25.438 1.023
3/27/2015 3:30:00 AM 1598400.000 8.293 15.048
18.680 39308.512 48534.539 31.703
33.003 25.440 1.023
3/27/2015 4:00:00 AM 1600200.000 8.295 15.049
18.685 39372.191 48611.738 31.759
33.056 25.399 1.023
3/27/2015 4:30:00 AM 1602000.000 8.295 15.051
18.685 39358.676 48592.422 31.745
33.043 25.407 1.023
3/27/2015 5:00:00 AM 1603800.000 8.299 15.048
18.694 39373.070 48613.734 31.760
33.057 25.398 1.023
3/27/2015 5:30:00 AM 1605600.000 8.301 15.044
18.698 39341.324 48579.309 31.735
33.034 25.419 1.023
3/27/2015 6:00:00 AM 1607400.000 8.300 15.047
18.696 39358.531 48597.410 31.748
33.046 25.407 1.023
3/27/2015 6:30:00 AM 1609200.000 8.304 15.040
18.706 39377.410 48627.930 31.770
33.067 25.395 1.023
3/27/2015 7:00:00 AM 1611000.000 8.307 15.048
18.713 39409.281 48658.559 31.793
33.088 25.375 1.023
3/27/2015 7:30:00 AM 1612800.000 8.312 15.039
18.724 39381.336 48633.688 31.774
33.071 25.393 1.023
3/27/2015 8:00:00 AM 1614600.000 8.315 15.039
18.730 39403.969 48662.250 31.795
33.090 25.378 1.023
3/27/2015 8:30:00 AM 1616400.000 8.312 15.041
18.725 39397.527 48651.547 31.787
33.083 25.382 1.023
3/27/2015 9:00:00 AM 1618200.000 8.311 15.043
18.722 39409.109 48663.617 31.796
33.091 25.375 1.023
3/27/2015 9:30:00 AM 1620000.000 8.313 15.037
18.726 39403.402 48663.383 31.796
33.091 25.379 1.023
3/27/2015 10:00:00 AM 1621800.000 8.319 15.041

18.739	39411.867	48669.660	31.801
33.095	25.373	1.023	
3/27/2015 10:30:00 AM	1623600.000	8.313	15.040
18.726	39407.395	48665.359	31.797
33.092	25.376	1.023	
3/27/2015 11:00:00 AM	1625400.000	8.316	15.045
18.733	39386.785	48633.816	31.775
33.071	25.389	1.023	
3/27/2015 11:30:00 AM	1627200.000	8.314	15.045
18.728	39381.027	48626.508	31.769
33.066	25.393	1.023	
3/27/2015 12:00:00 PM	1629000.000	8.313	15.045
18.726	39405.230	48657.102	31.792
33.087	25.377	1.023	
3/27/2015 12:30:00 PM	1630800.000	8.314	15.051
18.729	39424.168	48673.883	31.804
33.098	25.365	1.023	
3/27/2015 1:00:00 PM	1632600.000	8.310	15.051
18.718	39347.129	48578.473	31.735
33.033	25.415	1.023	
3/27/2015 1:30:00 PM	1634400.000	8.306	15.055
18.711	39387.832	48624.051	31.768
33.064	25.389	1.023	
3/27/2015 2:00:00 PM	1636200.000	8.302	15.055
18.702	39381.816	48617.035	31.763
33.060	25.392	1.023	
3/27/2015 2:30:00 PM	1638000.000	8.301	15.062
18.699	39362.688	48585.094	31.741
33.038	25.405	1.023	
3/27/2015 3:00:00 PM	1639800.000	8.294	15.067
18.682	39372.746	48592.043	31.746
33.043	25.398	1.023	
3/27/2015 3:30:00 PM	1641600.000	8.297	15.066
18.689	39343.141	48556.723	31.720
33.019	25.417	1.023	
3/27/2015 4:00:00 PM	1643400.000	8.291	15.056
18.676	39339.668	48562.961	31.724
33.023	25.420	1.023	

GEOSCIENCE

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