



California Independent
System Operator Corporation

November 30, 2011

The Honorable Kimberly D. Bose
Secretary
Federal Energy Regulatory Commission
888 First Street, NE
Washington, DC 20426

**Re: California Independent System Operator Corporation
Docket Nos. ER08-1178-____, and EL08-88-____
August 2011 Exceptional Dispatch Report (Chart 2 data)**

Dear Secretary Bose:

Pursuant to the September 2, 2009 and May 4, 2010 orders in the above referenced docket, the California Independent System Operator Corporation submits the attached report. The attached report provides Exceptional Dispatch information that the Commission directed be included in "Chart 2", which was set forth in Appendix A to the September 2 Order, as modified the Commission's May 4 Order.

The attached report provides Chart 2 data for the month of August 2011. The attached Chart 2 report also includes the price impact analysis for the month of August 2011 required by Paragraph 44 of the September 2 Order as well as the degree of mitigation analysis required by ISO tariff section 34.9.4 for the month of August 2011.

Respectfully submitted,

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Exceptional Dispatch Report

Table 2: August 2011

ISO Market Analysis and Development

November 30, 2011

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Introduction

This report is filed pursuant to FERC's September 2, 2009, and May 4, 2010, orders in ER08-1178. These orders require two monthly Exceptional Dispatch reports—one issued on the 15th of each month and one issued on the 30th of each month. This report provides data on the frequency, reasons and costs for Exceptional Dispatches issued in August 2011.

In addition, this report contains a price impact analysis as prescribed by FERC in its September 2 order. The price impact analysis for the month of August is presented in Appendix B. This report also includes the degree of mitigation analysis for August 2011 required by section 34.9.4 of the ISO tariff. As it has previously explained, the ISO indicated that it would start including the degree of mitigation analysis beginning with the month of August 2009 when the more limited Exceptional Dispatch bid mitigation took effect. This analysis will compare those Exceptional Dispatches subject to bid mitigation (i.e. Exceptional Dispatches to address noncompetitive constraints and Delta Dispatch), and determine the cost difference between the Exceptional Dispatch bid mitigation settlement rules and what the settlement amount would have been had the Exceptional Dispatches not been subject to bid mitigation. The Exceptional Dispatch bid mitigation analysis for August is presented in Appendix C.

The Nature of Exceptional Dispatch

The ISO can issue exceptional dispatch instructions for a resource as a pre-day-ahead unit commitment, a post day-ahead unit commitment or a real-time exceptional dispatch. A pre-day-ahead unit commitment is an exceptional dispatch instruction committing a resource at or above its physical minimum (Pmin) operating level in the day-ahead market. A post-day-ahead unit commitment is an exceptional dispatch instruction committing a resource at or above its Pmin operating level in the real-time market. A real-time exceptional dispatch instructs a resource to operate at or above its physical minimum operating point. For the purposes of this report, a real-time exceptional dispatch above the resource's day-ahead award is considered an incremental exceptional dispatch instruction and a real-time exceptional dispatch below the day-ahead award is considered a decremental dispatch instruction. The ISO issues exceptional dispatch instructions primarily to manage transmission constraints that are not modeled in the market software. In addition to constraints, the ISO also issues exceptional dispatch instructions relating to reliability requirements and, on occasion, software failures. Reliability requirements are calculated for both local area and the system wide needs, and are classified into various requirements including local generation, transmission management, non-modeled transmission outages, ramping and intertie emergency assistance. Whenever the ISO issues an exceptional dispatch instruction, these instructions are logged by the operators into the scheduling and logging system (SLIC), including an associated reason for each exceptional dispatch instruction.

In August 2011, the ISO issued exceptional dispatches for the following transmission management requirements: (1) T-129, transmission facilities in Fresno area; (2) T-132, transmission facilities in San Diego and Imperial Valley area; (3) T-138, transmission facilities in Humboldt area; (4) T-165 transmission facilities in Palermo Rio-Oso area; (5) T-167, transmission facilities in Tesla/Bellota Area; and (6) other transmission outages in PG&E, SCE and SDG&E area.

In Table 1, the reason codes starting with “G” refer to an ISO operating procedure for generation requirements and the reason codes starting with “T” refer to an ISO operating procedure for transmission facilities. Most of the generation procedures are internal to the ISO and not available publicly on the ISO website; however, all of the transmission procedures are available on the ISO website.¹

The following additional reasons for exceptional dispatch instructions in August 2011 were not related to specific generation or transmission operating procedures: (1) Software Limitation, when an exceptional dispatch instruction was used to bridge schedules across days for resources with a minimum down time of 24 hours, as the ISO software does not handle multi day commitment. For instance, a resource has a day-ahead schedule from 0600 till 2300, and then is shut down in 2400. If this resource had a minimum down time of 24 hours and it is required the following day, then the ISO issues an exceptional dispatch to commit this resource in 2400 so that it can be dispatched economically in the following day. Software limitation reason was also used for exceptional dispatches to manually issue shut down instructions to a resource because of a temporary Automatic Dispatch System (“ADS”) failure, or similar issues.; and (2) Ramp Rate, when exceptional dispatch instructions were issued to dispatch a resource above its physical minimum to a level where the resource has significantly higher ramp rate capability. For example, a resource could have a ramp rate of 2 MW/min at its physical minimum of 100 MW, but a significantly higher ramp rate of 10 MW/min at 250 MW. The operators could issue an exceptional dispatch for this resource to be dispatched to 250 MW, so that the resource could respond to the anticipated steep load ramp or to a potential contingency. There were a few other reasons used to explain exceptional dispatch instructions in August, which are self explanatory.

As mentioned earlier, the data shown in Table 1 is based on a template specified in the September 2009 order.² This table contains all the information published

¹ A list of all of the ISO’s Operating Procedures and all the publicly available Operating Procedures are available at the following link:
<http://www.caiso.com/thegrid/operations/opsdoc/index.html>

² The data in Table 1 is principally SLIC information supplemented with data from the Market Quality System (MQS) and Settlements database. The volume and cost information is based on t+51B Recalculation Statements.

in the Table 1 of the first report for August. In addition, it contains volume (MWh) and cost information. Each entry in Table 1 is a summary of exceptional dispatches classified by (1) the reason for the exceptional dispatch; (2) the location of the resource by Participating Transmission Owner (PTO) service area; (3) the Local Reliability Area (LRA) where applicable; (4) the market in which the exceptional dispatch occurred (day-ahead vs. real-time); and (5) the date of the exceptional dispatch. For each classification the following information is provided: (1) Megawatts (MW); (2) Commitment (3); Inc or Dec; (4) Hours; (5) Begin Time; (6) End Time; (7) Total Volume (MWh); (8) Min Load Cost; (9) Start Up Cost; (10) CC6470; (11) ED Volume (MWh INC/DEC); (12) CC6470 INC; (13) CC6470 DEC; (14) CC6482; (15) CC6488; and (16) CC6620. Each column is defined as follows:

- MW column shows the range of exceptional dispatch instruction in MW for the classification.
- Commitment column specifies if there was a unit commitment for the classification.
- The INC/DEC/NA column specifies if there was an incremental dispatch (INC), a decremental dispatch (DEC), or only a unit commitment (NA). The Begin Time and End Time columns show the start and end time of exceptional dispatch for the classification respectively.
- The Hours column is the time difference between begin time and end time rounded up to the next hour.
- The total volume column shows the total MWh dispatch quantity dispatched for that classification. This quantity includes the minimum load quantity, the imbalance energy quantity, and the exceptional dispatch quantity.
- The Min-Load Cost column shows eligible minimum load cost for the classification.
- The Start-Up Cost column shows the eligible start up cost for the classification. Please note that the ISO does not explicitly pay resources for its start up and minimum load costs; however, it ensures that resources are compensated adequately through its bid cost recovery process.³
- The CC6470 column shows the total imbalance energy costs for the classification. This cost contains the portion of exceptional dispatch instruction that was settled as optimal energy by virtue of its bid price being less than the LMP in that specific settlement interval.
- The ED Volume MWh (MWh INC/DEC) column shows the incremental or the decremental portion of the real-time exceptional dispatch MWh for the classification. The CC6470-INC shows that portion of incremental exceptional dispatch instruction which is settled at the resource specific LMP.

³ For further details regarding the Bid Cost Recovery process please refer to section 11.8 of the ISO tariff.

- The CC6470-DEC column shows that portion of decremental exceptional dispatch instruction which is settled at the resource specific LMP. Both these charge codes are portion of the real-time instructed imbalance energy charge code (6470).⁴
- The CC6482 column shows the real-time excess cost for the classification.⁵
- The CC6488 column shows the real-time exceptional dispatch uplift settlement for the classification.⁶ The CC6620 shows the bid cost recovery payment for the classification. This cost is shown for all pre-day-ahead unit commitments only.

Charge codes 6470, 6470 INC, 6470 DEC, 6482 and 6488 are shown in Table 1 because all these charge code pertain to real-time exceptional dispatch MWH quantities. The classification of data is further explained by way of example in Attachment A. There was no designation of capacity under Capacity Procurement Mechanism (CPM) in August 2011.

⁴ For further details please refer to the BPM configuration Guide: Real-Time Instructed Imbalance Energy Settlement published on the ISO's website.

⁵ For further details please refer to the BPM configuration Guide: Real Time Excess Cost for Instructed Energy Settlement published on the ISO's website.

⁶ For further details please refer to the BPM configuration Guide: Real Time Exceptional dispatch uplift Settlement published on the ISO's website.

Table 1: Exceptional Dispatches in August 2011

**California Independent System Operator Corporation
Exceptional Dispatch Report
November 30, 2011**

Chart 2: Table of Exceptional Dispatches for Period 01/ August /2011 - 31/ August /2011

Number	Market Type	Reason	Location	Local Reliability Area	Trade Date	MW	Commitment	INC_DEC	Hours	Begin Time	End Time	Total MWH	Min Load Cost	Start Up Cost	CC6470	ED MWH (INC/DEC)	CC6470 INC	CC6470 DEC	CC6482	CC6488	CC6620	
1	RT	Bridging Schedules	PG&E	N/A	23-Aug-11	30	Yes	INC	2	22:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2	RT	Bridging Schedules	PG&E	N/A	31-Aug-11	136	Yes	INC	3	21:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	RT	Bridging Schedules	SCE	LA Basin	15-Aug-11	10	Yes	INC	4	20:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	RT	Bridging Schedules	SCE	LA Basin	16-Aug-11	20	Yes	INC	2	22:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	RT	Bridging Schedules	SCE	LA Basin	23-Aug-11	10	Yes	INC	2	22:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	RT	Bridging Schedules	SCE	LA Basin	30-Aug-11	20	Yes	INC	4	20:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	RT	Bridging Schedules	SCE	N/A	2-Aug-11	40	Yes	INC	3	21:00	23:59	319.08	\$7,726	\$0	(\$11,542)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	RT	Bridging Schedules	SCE	N/A	25-Aug-11	40	Yes	INC	3	21:15	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	RT	Bridging Schedules	SDG&E	San Diego	8-Aug-11	299	No	DEC	3	21:35	23:59	-68.96	\$0	\$0	\$2,027	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	RT	Bridging Schedules	SDG&E	San Diego	8-Aug-11	155	No	INC	3	21:35	23:59	525.01	\$0	\$0	(\$14,358)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11	RT	COI Mitigation	N/A	N/A	6-Aug-11	200	No	DEC	2	15:40	16:19	-133.33	\$0	\$0	(\$1,341)	(\$67)	\$0	\$659	\$0	\$0	\$0	\$0
12	RT	COI Mitigation	N/A	N/A	9-Aug-11	200	No	DEC	2	11:35	12:44	-218.74	\$0	\$0	\$706	(\$169)	\$0	\$2	\$0	\$0	\$0	\$0
13	RT	Fast Start Unit Management	SCE	LA Basin	25-Aug-11	0	Yes	INC	2	21:25	22:24	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	RT	Fire	SCE	LA Basin	22-Aug-11	31	No	DEC	3	13:56	15:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	RT	Fire	SCE	LA Basin	22-Aug-11	25- 909	Yes	INC	5	13:54	17:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16	RT	Fire	SCE	N/A	22-Aug-11	199- 200	No	DEC	2	14:10	15:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17	RT	Fire	SDG&E	San Diego	22-Aug-11	430- 450	Yes	INC	2	14:07	15:32	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18	RT	Intertie Emergency Assistance	N/A	N/A	1-Aug-11	200	No	INC	2	10:53	11:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	RT	Intertie Emergency Assistance	N/A	N/A	2-Aug-11	450	No	INC	1	15:00	15:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20	RT	Intertie Emergency Assistance	N/A	N/A	27-Aug-11	100	No	INC	1	22:00	22:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
21	RT	Intertie Emergency Assistance	N/A	N/A	31-Aug-11	100- 140	No	INC	2	12:29	13:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	RT	Load Forecast Error	SCE	LA Basin	22-Aug-11	40- 110	Yes	INC	15	9:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23	RT	Path 26	SCE	LA Basin	23-Aug-11	25	Yes	INC	9	15:40	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24	RT	Path 26	SCE	LA Basin	24-Aug-11	90- 220	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25	RT	Pump Management	PG&E	Fresno	9-Aug-11	318	No	DEC	1	5:00	5:59	-91.00	\$0	\$0	\$2,320	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26	RT	Pump Management	PG&E	Fresno	20-Aug-11	318- 636	No	INC	2	3:55	4:29	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
27	RT	Pump Management	PG&E	Fresno	21-Aug-11	318	No	DEC	5	2:45	6:29	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Department of Market Analysis and Development – California ISO

Number	Market Type	Reason	Location	Local Reliability Area	Trade Date	MW	Commitment	INC_DEC	Hours	Begin Time	End Time	Total MWH	Min Load Cost	Start Up Cost	CC6470	ED MWH (INC/DEC)	CC6470 INC	CC6470 DEC	CC6482	CC6488	CC6620
28	RT	Pump Management	PG&E	Fresno	21-Aug-11	0	No	INC	5	2:45	6:29	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
29	RT	Pump Management	PG&E	Fresno	22-Aug-11	318	No	DEC	4	1:10	4:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30	RT	Pump Management	PG&E	Fresno	22-Aug-11	318	No	INC	5	0:15	4:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
31	RT	Ramp Rate	N/A	N/A	4-Aug-11	45	Yes	DEC	6	14:15	19:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
32	RT	Ramp Rate	N/A	N/A	4-Aug-11	68	Yes	INC	6	14:15	19:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
33	RT	Ramp Rate	N/A	N/A	8-Aug-11	68	Yes	INC	3	21:10	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
34	RT	Ramp Rate	N/A	N/A	9-Aug-11	68	Yes	INC	5	19:05	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35	RT	Ramp Rate	N/A	N/A	12-Aug-11	20- 88	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
36	RT	Ramp Rate	N/A	N/A	13-Aug-11	68	Yes	INC	5	15:10	19:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
37	RT	Ramp Rate	N/A	N/A	14-Aug-11	20- 68	Yes	INC	17	7:10	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
38	RT	Ramp Rate	N/A	N/A	15-Aug-11	68	Yes	INC	18	6:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
39	RT	Ramp Rate	N/A	N/A	31-Aug-11	69	Yes	INC	16	6:50	21:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
40	RT	Ramp Rate	PG&E	N/A	8-Aug-11	75	Yes	INC	5	5:30	9:59	339.20	\$0	\$0	(\$11,232)	\$202	(\$8,785)	\$0	\$0	\$0	\$0
41	RT	Ramp Rate	SCE	Big Creek-Ventura	2-Aug-11	50	Yes	INC	9	11:40	19:59	353.67	\$25,866	\$6,494	(\$18,382)	\$182	(\$8,046)	\$0	(\$6,827)	\$0	\$0
42	RT	Ramp Rate	SCE	Big Creek-Ventura	27-Aug-11	51	Yes	INC	14	8:55	21:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
43	RT	Ramp Rate	SCE	LA Basin	2-Aug-11	20- 662	Yes	INC	24	0:00	23:59	5,809.19	\$332,955	\$130,311	(\$299,480)	\$1,388	(\$67,565)	\$0	(\$13,672)	\$0	\$0
44	RT	Ramp Rate	SCE	LA Basin	3-Aug-11	82- 146	Yes	DEC	7	13:55	19:59	-133.95	\$0	\$0	\$5,817	\$0	\$0	\$0	\$0	\$0	\$0
45	RT	Ramp Rate	SCE	LA Basin	3-Aug-11	25- 454	Yes	INC	11	13:30	23:59	2,601.30	\$108,717	\$0	(\$130,676)	\$1,415	(\$81,022)	\$0	(\$22,585)	\$0	\$0
46	RT	Ramp Rate	SCE	LA Basin	4-Aug-11	20- 190	Yes	INC	24	0:00	23:59	1,804.39	\$104,304	\$0	(\$67,854)	\$1,093	(\$46,605)	\$0	\$0	\$0	\$0
47	RT	Ramp Rate	SCE	LA Basin	8-Aug-11	25- 85	No	DEC	5	5:25	9:59	4.06	\$0	\$0	(\$69)	\$0	\$0	\$0	\$0	\$0	\$0
48	RT	Ramp Rate	SCE	LA Basin	8-Aug-11	90	No	INC	5	5:25	9:59	230.90	\$0	\$0	(\$8,968)	\$226	(\$8,921)	\$0	\$0	\$0	\$0
49	RT	Ramp Rate	SCE	LA Basin	15-Aug-11	142	Yes	INC	6	15:20	20:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
50	RT	Ramp Rate	SCE	LA Basin	16-Aug-11	142- 664	Yes	INC	17	6:05	22:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
51	RT	Ramp Rate	SCE	LA Basin	23-Aug-11	284	Yes	INC	8	14:20	21:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
52	RT	Ramp Rate	SCE	LA Basin	24-Aug-11	332	Yes	INC	8	13:15	20:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
53	RT	Ramp Rate	SCE	LA Basin	25-Aug-11	332	Yes	INC	12	9:50	20:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
54	RT	Ramp Rate	SCE	LA Basin	26-Aug-11	144- 369	Yes	INC	16	8:20	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
55	RT	Ramp Rate	SCE	LA Basin	27-Aug-11	29- 264	No	DEC	9	13:40	21:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
56	RT	Ramp Rate	SCE	LA Basin	27-Aug-11	144	Yes	INC	13	9:00	21:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
57	RT	Ramp Rate	SCE	LA Basin	28-Aug-11	41- 688	Yes	DEC	11	10:50	20:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
58	RT	Ramp Rate	SCE	LA Basin	28-Aug-11	144- 369	Yes	INC	12	10:15	21:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
59	RT	Ramp Rate	SCE	LA Basin	29-Aug-11	416- 465	No	DEC	7	13:30	19:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
60	RT	Ramp Rate	SCE	LA Basin	29-Aug-11	522	Yes	INC	7	13:25	19:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
61	RT	Ramp Rate	SCE	LA Basin	30-Aug-11	364- 465	No	DEC	8	12:30	19:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Department of Market Analysis and Development – California ISO

Number	Market Type	Reason	Location	Local Reliability Area	Trade Date	MW	Commitment	INC_DEC	Hours	Begin Time	End Time	Total MWH	Min Load Cost	Start Up Cost	CC6470	ED MWH (INC/DEC)	CC6470 INC	CC6470 DEC	CC6482	CC6488	CC6620
62	RT	Ramp Rate	SCE	LA Basin	30-Aug-11	261- 521	Yes	INC	8	12:30	19:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
63	RT	Ramp Rate	SCE	LA Basin	31-Aug-11	72- 263	Yes	INC	16	6:45	21:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
64	RT	Ramp Rate	SDG&E	San Diego	4-Aug-11	68	No	INC	2	13:00	14:14	-213.64	\$1,327	\$0	\$6,314	\$0	\$0	\$0	\$0	\$0	\$0
65	RT	Ramp Rate	SDG&E	San Diego	8-Aug-11	131	No	INC	15	5:20	19:59	877.63	\$51,201	\$0	(\$25,719)	\$10	(\$117)	\$0	\$0	\$0	\$0
66	RT	Ramp Rate	SDG&E	San Diego	9-Aug-11	68	No	INC	2	11:45	12:39	81.01	\$3,763	\$0	(\$3,151)	\$0	(\$0)	\$0	\$0	\$0	\$0
67	RT	Ramp Rate	SDG&E	San Diego	12-Aug-11	68	No	INC	8	13:50	20:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
68	RT	Ramp Rate	SDG&E	San Diego	13-Aug-11	20- 68	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
69	RT	Ramp Rate	SDG&E	San Diego	22-Aug-11	68	No	INC	6	15:14	20:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
70	RT	Risk Predictor	N/A	N/A	1-Aug-11	20- 40	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
71	RT	Risk Predictor	N/A	N/A	10-Aug-11	20	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
72	RT	Risk Predictor	N/A	N/A	11-Aug-11	20	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
73	RT	Risk Predictor	PG&E	N/A	2-Aug-11	333	No	INC	1	23:00	23:59	291.17	\$0	\$0	(\$9,402)	\$0	\$0	\$0	\$0	\$0	\$0
74	RT	Risk Predictor	PG&E	N/A	10-Aug-11	180	Yes	INC	15	7:00	21:59	2,788.66	\$196,137	\$16,770	(\$96,661)	\$0	\$0	\$0	\$0	\$0	\$0
75	RT	Risk Predictor	PG&E	N/A	24-Aug-11	30	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
76	RT	Risk Predictor	PG&E	N/A	26-Aug-11	30	Yes	INC	19	5:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
77	RT	Risk Predictor	SCE	Big Creek-Ventura	2-Aug-11	20	Yes	INC	19	5:00	23:59	574.91	\$58,974	\$14,806	(\$23,370)	\$182	(\$8,046)	\$0	(\$6,827)	\$0	\$0
78	RT	Risk Predictor	SCE	Big Creek-Ventura	26-Aug-11	20	Yes	INC	9	0:00	8:04	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
79	RT	Risk Predictor	SCE	LA Basin	1-Aug-11	20	Yes	INC	24	0:00	23:59	919.49	\$74,268	\$0	(\$105,095)	\$0	\$0	\$0	\$0	\$0	\$0
80	RT	Risk Predictor	SCE	LA Basin	2-Aug-11	20- 90	Yes	INC	24	0:00	23:59	5,216.25	\$366,556	\$173,425	(\$239,084)	\$659	(\$29,420)	\$0	(\$13,672)	\$0	\$0
81	RT	Risk Predictor	SCE	LA Basin	3-Aug-11	85- 110	Yes	INC	24	0:00	23:59	4,280.54	\$448,031	\$0	(\$163,307)	\$991	(\$64,613)	\$0	(\$4,519)	\$0	\$0
82	RT	Risk Predictor	SCE	LA Basin	8-Aug-11	20- 40	Yes	INC	17	7:00	23:59	647.21	\$99,024	\$72,815	(\$22,045)	\$0	\$0	\$0	\$0	\$0	\$0
83	RT	Risk Predictor	SCE	LA Basin	10-Aug-11	20	Yes	INC	24	0:00	23:59	530.22	\$74,268	\$0	(\$18,632)	\$0	\$0	\$0	\$0	\$0	\$0
84	RT	Risk Predictor	SCE	LA Basin	11-Aug-11	20	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
85	RT	Risk Predictor	SCE	LA Basin	12-Aug-11	20	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
86	RT	Risk Predictor	SCE	LA Basin	13-Aug-11	20	Yes	INC	23	1:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
87	RT	Risk Predictor	SCE	LA Basin	14-Aug-11	89	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
88	RT	Risk Predictor	SCE	LA Basin	15-Aug-11	20- 150	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
89	RT	Risk Predictor	SCE	LA Basin	16-Aug-11	100	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
90	RT	Risk Predictor	SCE	LA Basin	17-Aug-11	110	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
91	RT	Risk Predictor	SCE	LA Basin	18-Aug-11	140	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
92	RT	Risk Predictor	SCE	LA Basin	19-Aug-11	160	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
93	RT	Risk Predictor	SCE	LA Basin	20-Aug-11	70	Yes	INC	3	0:00	2:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Number	Market Type	Reason	Location	Local Reliability Area	Trade Date	MW	Commitment	INC_DEC	Hours	Begin Time	End Time	Total MWH	Min Load Cost	Start Up Cost	CC6470	ED MWH (INC/DEC)	CC6470 INC	CC6470 DEC	CC6482	CC6488	CC6620
94	RT	Risk Predictor	SCE	LA Basin	23-Aug-11	50- 135	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
95	RT	Risk Predictor	SCE	LA Basin	24-Aug-11	10- 50	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
96	RT	Risk Predictor	SCE	LA Basin	26-Aug-11	20- 150	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
97	RT	Risk Predictor	SCE	LA Basin	30-Aug-11	20	Yes	INC	14	10:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
98	RT	Risk Predictor	SCE	N/A	7-Aug-11	40	Yes	INC	6	18:45	23:59	395.41	\$2,630	\$0	(\$16,372)	\$0	\$0	\$0	\$0	\$0	\$0
99	RT	Risk Predictor	SCE	N/A	11-Aug-11	320	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
100	RT	Risk Predictor	SCE	N/A	18-Aug-11	40	Yes	INC	19	5:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
101	RT	Risk Predictor	SDG&E	San Diego	8-Aug-11	20- 60	Yes	INC	22	0:00	21:59	1,732.13	\$102,299	\$0	(\$58,537)	\$8	(\$68)	\$0	(\$3)	\$0	\$0
102	RT	Risk Predictor	SDG&E	San Diego	13-Aug-11	20	No	INC	24	0:00	23:58	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
103	RT	Risk Predictor	SDG&E	San Diego	14-Aug-11	20- 75	Yes	INC	19	0:00	18:08	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
104	RT	Risk Predictor	SDG&E	San Diego	15-Aug-11	20	No	INC	6	0:00	5:49	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
105	RT	SC Request	SCE	LA Basin	27-Aug-11	0	Yes	INC	2	19:00	20:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
106	RT	SLIC Derate	PG&E	Humboldt	20-Aug-11	7	No	DEC	7	9:50	15:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
107	RT	SP26 Capacity	N/A	N/A	30-Aug-11	20	Yes	INC	3	21:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
108	RT	SP26 Capacity	N/A	N/A	31-Aug-11	20	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
109	RT	SP26 Capacity	SCE	Big Creek-Ventura	27-Aug-11	20	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
110	RT	SP26 Capacity	SCE	Big Creek-Ventura	29-Aug-11	20	Yes	INC	15	9:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
111	RT	SP26 Capacity	SCE	LA Basin	9-Aug-11	20	Yes	INC	23	1:00	23:59	734.20	\$71,174	\$0	(\$28,738)	\$0	\$0	\$0	\$0	\$0	\$0
112	RT	SP26 Capacity	SCE	LA Basin	25-Aug-11	110- 240	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
113	RT	SP26 Capacity	SCE	LA Basin	26-Aug-11	10- 60	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
114	RT	SP26 Capacity	SCE	LA Basin	27-Aug-11	50- 60	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
115	RT	SP26 Capacity	SCE	LA Basin	28-Aug-11	190- 250	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
116	RT	SP26 Capacity	SCE	LA Basin	29-Aug-11	220- 260	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
117	RT	SP26 Capacity	SCE	LA Basin	30-Aug-11	25- 65	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
118	RT	SP26 Capacity	SCE	LA Basin	31-Aug-11	65- 85	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
119	RT	SP26 Capacity	SDG&E	San Diego	9-Aug-11	20	No	INC	19	0:00	18:54	923.78	\$48,758	\$0	(\$28,498)	\$1	(\$45)	\$0	(\$7)	\$0	\$0
120	RT	Software Limitation	N/A	N/A	1-Aug-11	4	Yes	DEC	2	15:00	16:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
121	RT	Software Limitation	N/A	N/A	1-Aug-11	0	No	INC	1	2:25	2:54	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
122	RT	Software Limitation	N/A	N/A	4-Aug-11	165- 170	Yes	DEC	4	19:45	22:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
123	RT	Software Limitation	N/A	N/A	4-Aug-11	310	Yes	INC	4	19:45	22:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
124	RT	Software Limitation	N/A	N/A	11-Aug-11	300	Yes	INC	4	6:35	9:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
125	RT	Software Limitation	N/A	N/A	13-Aug-11	127	Yes	DEC	3	10:40	12:39	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
126	RT	Software Limitation	N/A	N/A	13-Aug-11	300	Yes	INC	3	10:40	12:39	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
127	RT	Software Limitation	N/A	N/A	18-Aug-11	20	Yes	INC	17	7:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Num ber	Mark et Type	Reason	Location	Local Reliability Area	Trade Date	MW	Comm itment	INC_ DEC	Hou rs	Begin Time	End Time	Total MWH	Min Load Cost	Start Up Cost	CC6470	ED MWH (INC/DEC)	CC6470 INC	CC6470 DEC	CC6482	CC6488	CC6620
128	RT	Software Limitation	N/A	N/A	29-Aug-11	307	No	DEC	2	1:10	2:24	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
129	RT	Software Limitation	PG&E	Bay Area	10-Aug-11	50	No	DEC	2	17:55	18:06	-3.59	\$0	\$0	\$75	\$0	\$0	\$0	\$0	\$0	\$0
130	RT	Software Limitation	PG&E	Bay Area	10-Aug-11	700- 820	No	INC	2	17:45	18:16	-58.04	\$0	\$0	\$2,085	\$0	\$0	\$0	\$0	\$0	\$0
131	RT	Software Limitation	PG&E	Bay Area	21-Aug-11	0	Yes	INC	1	18:25	18:54	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
132	RT	Software Limitation	PG&E	Bay Area	23-Aug-11	60	Yes	INC	4	14:50	17:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
133	RT	Software Limitation	PG&E	Fresno	2-Aug-11	0	Yes	INC	3	0:30	2:29	0.00	\$0	\$0	(\$0)	\$0	\$0	\$0	\$0	\$0	\$0
134	RT	Software Limitation	PG&E	Fresno	6-Aug-11	0	Yes	INC	1	23:00	23:59	0.00	\$0	\$0	(\$0)	\$0	\$0	\$0	\$0	\$0	\$0
135	RT	Software Limitation	PG&E	Fresno	7-Aug-11	47	Yes	INC	18	0:00	17:04	35.43	\$1,461	\$88	(\$1,263)	\$0	\$0	\$0	\$0	\$0	\$0
136	RT	Software Limitation	PG&E	Fresno	11-Aug-11	434	No	INC	10	5:45	14:49	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
137	RT	Software Limitation	PG&E	Fresno	16-Aug-11	308	No	DEC	2	1:30	2:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
138	RT	Software Limitation	PG&E	Fresno	18-Aug-11	308	No	DEC	5	1:55	5:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
139	RT	Software Limitation	PG&E	Fresno	18-Aug-11	318	No	INC	1	5:30	5:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
140	RT	Software Limitation	PG&E	Fresno	21-Aug-11	0	Yes	INC	8	15:20	22:39	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
141	RT	Software Limitation	PG&E	Fresno	23-Aug-11	104	No	INC	3	19:17	21:29	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
142	RT	Software Limitation	PG&E	Fresno	24-Aug-11	0	No	INC	2	6:50	7:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
143	RT	Software Limitation	PG&E	Fresno	26-Aug-11	0	Yes	INC	2	20:40	21:54	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
144	RT	Software Limitation	PG&E	Fresno	30-Aug-11	360	No	INC	2	22:55	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
145	RT	Software Limitation	PG&E	Fresno	31-Aug-11	360	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
146	RT	Software Limitation	PG&E	Humboldt	1-Aug-11	15	No	INC	8	12:57	19:59	0.83	\$4,195	\$0	(\$660)	\$0	(\$133)	\$0	\$0	\$0	\$0
147	RT	Software Limitation	PG&E	N/A	22-Aug-11	0	Yes	INC	4	2:00	5:19	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
148	RT	Software Limitation	PG&E	N/A	23-Aug-11	20	Yes	INC	4	14:50	17:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
149	RT	Software Limitation	PG&E	N/A	25-Aug-11	700	No	INC	1	18:20	18:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
150	RT	Software Limitation	PG&E	N/A	30-Aug-11	197	No	INC	1	15:02	15:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
151	RT	Software Limitation	PG&E	Sierra	23-Aug-11	20	Yes	DEC	2	18:45	19:44	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
152	RT	Software Limitation	PG&E	Sierra	23-Aug-11	0	Yes	INC	2	18:31	19:44	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
153	RT	Software Limitation	PG&E	Sierra	27-Aug-11	0	Yes	INC	2	22:45	23:44	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
154	RT	Software Limitation	PG&E	Sierra	29-Aug-11	40	Yes	INC	2	12:32	13:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
155	RT	Software Limitation	SCE	Big Creek-Ventura	1-Aug-11	300	No	INC	4	9:30	12:59	905.38	\$0	\$0	(\$60,690)	\$730	(\$55,221)	\$0	\$0	\$0	\$0
156	RT	Software Limitation	SCE	Big Creek-Ventura	26-Aug-11	51	Yes	INC	16	8:05	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
157	RT	Software Limitation	SCE	Big Creek-Ventura	29-Aug-11	15	No	DEC	1	13:02	13:31	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
158	RT	Software Limitation	SCE	LA Basin	1-Aug-11	20	Yes	INC	24	0:00	23:59	2,247.15	\$104,304	\$0	(\$190,088)	\$0	\$0	\$0	\$0	\$0	\$0
159	RT	Software Limitation	SCE	LA Basin	3-Aug-11	0	Yes	INC	2	21:30	22:49	0.00	\$0	\$0	(\$0)	\$0	\$0	\$0	\$0	\$0	\$0
160	RT	Software Limitation	SCE	LA Basin	4-Aug-11	0	No	INC	2	17:00	18:09	-0.79	\$0	\$0	\$25	\$0	\$0	\$0	\$0	\$0	\$0
161	RT	Software Limitation	SCE	LA Basin	6-Aug-11	0	Yes	INC	1	21:25	21:54	0.96	\$0	\$0	(\$33)	\$0	\$0	\$0	\$0	\$0	\$0
162	RT	Software Limitation	SCE	LA Basin	7-Aug-11	0	Yes	INC	2	18:25	19:24	1.19	\$158	\$0	(\$41)	\$0	\$0	\$0	\$0	\$0	\$0

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Num ber	Mark et Type	Reason	Location	Local Reliability Area	Trade Date	MW	Comm itment	INC_ DEC	Hou rs	Begin Time	End Time	Total MWH	Min Load Cost	Start Up Cost	CC6470	ED MWH (INC/DEC)	CC6470 INC	CC6470 DEC	CC6482	CC6488	CC6620
163	RT	Software Limitation	SCE	LA Basin	8-Aug-11	0	Yes	INC	2	18:50	19:49	0.00	\$158	\$4	(\$0)	\$0	\$0	\$0	\$0	\$0	\$0
164	RT	Software Limitation	SCE	LA Basin	11-Aug-11	300	Yes	INC	23	0:00	22:24	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
165	RT	Software Limitation	SCE	LA Basin	12-Aug-11	34	No	DEC	2	13:45	14:39	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
166	RT	Software Limitation	SCE	LA Basin	12-Aug-11	0	Yes	INC	2	18:00	19:04	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
167	RT	Software Limitation	SCE	LA Basin	13-Aug-11	17	No	DEC	1	13:05	13:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
168	RT	Software Limitation	SCE	LA Basin	13-Aug-11	0	Yes	INC	1	23:41	23:58	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
169	RT	Software Limitation	SCE	LA Basin	14-Aug-11	0	Yes	INC	24	0:25	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
170	RT	Software Limitation	SCE	LA Basin	15-Aug-11	0	Yes	INC	24	0:00	23:09	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
171	RT	Software Limitation	SCE	LA Basin	18-Aug-11	0	No	INC	1	22:38	22:49	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
172	RT	Software Limitation	SCE	LA Basin	20-Aug-11	0	Yes	INC	15	4:20	18:29	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
173	RT	Software Limitation	SCE	LA Basin	21-Aug-11	0	Yes	INC	6	18:00	23:29	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
174	RT	Software Limitation	SCE	LA Basin	23-Aug-11	0	No	INC	5	0:27	4:44	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
175	RT	Software Limitation	SCE	LA Basin	24-Aug-11	0	Yes	INC	2	20:05	21:04	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
176	RT	Software Limitation	SCE	LA Basin	25-Aug-11	0	Yes	INC	3	19:30	21:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
177	RT	Software Limitation	SCE	LA Basin	26-Aug-11	0	Yes	INC	2	18:30	19:29	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
178	RT	Software Limitation	SCE	N/A	7-Aug-11	40	Yes	INC	2	17:20	18:29	50.94	\$0	\$0	(\$1,719)	\$0	\$0	\$0	\$0	\$0	\$0
179	RT	Software Limitation	SCE	N/A	11-Aug-11	474	Yes	INC	1	20:05	20:50	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
180	RT	Software Limitation	SCE	N/A	15-Aug-11	297	No	INC	2	22:40	23:29	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
181	RT	Software Limitation	SCE	N/A	26-Aug-11	0	No	INC	1	4:09	4:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
182	RT	Software Limitation	SCE	N/A	27-Aug-11	44	No	INC	1	0:32	0:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
183	RT	Software Limitation	SDG&E	N/A	4-Aug-11	190- 310	No	INC	5	19:27	23:58	-615.88	\$10,458	\$0	\$14,079	\$0	\$0	\$0	\$0	\$0	\$0
184	RT	Software Limitation	SDG&E	San Diego	2-Aug-11	0	Yes	INC	2	19:35	20:14	0.88	\$0	\$0	(\$33)	\$0	\$0	\$0	\$0	\$0	\$0
185	RT	Software Limitation	SDG&E	San Diego	8-Aug-11	20	Yes	INC	22	0:00	21:59	449.10	\$27,261	\$0	(\$13,101)	\$0	\$0	\$0	\$0	\$0	\$0
186	RT	Software Limitation	SDG&E	San Diego	9-Aug-11	68- 155	No	INC	19	1:00	19:09	990.91	\$24,460	\$0	(\$35,337)	\$1	(\$41)	\$0	\$0	\$0	\$0
187	RT	Software Limitation	SDG&E	San Diego	18-Aug-11	0	Yes	INC	6	12:00	17:24	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
188	RT	Software Limitation	SDG&E	San Diego	19-Aug-11	0	Yes	INC	2	19:05	20:34	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
189	RT	Software Limitation	SDG&E	San Diego	22-Aug-11	20	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
190	RT	Software Limitation	SDG&E	San Diego	28-Aug-11	281	No	INC	2	3:20	4:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
191	RT	Software Limitation	SDG&E	San Diego	29-Aug-11	0	Yes	INC	2	16:35	17:34	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
192	RT	Suspect Modeling Error	SDG&E	San Diego	8-Aug-11	20	No	INC	1	19:30	19:59	10.01	\$1,383	\$0	(\$287)	\$0	(\$0)	\$0	(\$0)	\$0	\$0
193	RT	System Energy	N/A	N/A	7-Aug-11	100	Yes	INC	1	14:00	14:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
194	RT	System Energy	N/A	N/A	9-Aug-11	400	Yes	INC	1	1:00	1:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
195	RT	System Energy	N/A	N/A	15-Aug-11	450	Yes	INC	1	4:00	4:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
196	RT	System Energy	N/A	N/A	16-Aug-11	510	Yes	INC	1	5:00	5:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
197	RT	System Energy	N/A	N/A	19-Aug-11	725	Yes	INC	1	22:00	22:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
198	RT	System Energy	N/A	N/A	22-Aug-11	700	No	DEC	1	0:00	0:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Number	Market Type	Reason	Location	Local Reliability Area	Trade Date	MW	Commitment	INC_DEC	Hours	Begin Time	End Time	Total MWH	Min Load Cost	Start Up Cost	CC6470	ED MWH (INC/DEC)	CC6470 INC	CC6470 DEC	CC6482	CC6488	CC6620
199	RT	System Energy	N/A	N/A	22-Aug-11	475	Yes	INC	1	0:00	0:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
200	RT	System Energy	N/A	N/A	25-Aug-11	250- 525	Yes	INC	10	8:00	17:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
201	RT	System Reliability	N/A	N/A	6-Aug-11	200	No	DEC	1	15:35	15:39	-25.00	\$0	\$0	\$558	(\$17)	\$0	\$165	\$0	\$0	\$0
202	RT	System Reliability	N/A	N/A	22-Aug-11	20	Yes	INC	18	6:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
203	RT	System Reliability	PG&E	Fresno	1-Aug-11	725	Yes	INC	1	13:50	13:54	82.34	\$0	\$0	(\$6,687)	\$23	(\$1,863)	\$0	(\$3,837)	\$0	\$0
204	RT	System Reliability	SCE	LA Basin	3-Aug-11	20	Yes	INC	3	21:00	23:59	165.81	\$14,970	\$0	(\$6,503)	\$0	\$0	\$0	\$0	\$0	\$0
205	RT	System Reliability	SCE	LA Basin	4-Aug-11	20	Yes	INC	24	0:00	23:59	480.00	\$74,268	\$0	(\$11,561)	\$0	\$0	\$0	\$0	\$0	\$0
206	RT	System Reliability	SCE	LA Basin	14-Aug-11	20	Yes	INC	23	1:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
207	RT	System Reliability	SCE	N/A	8-Aug-11	40	Yes	INC	24	0:00	23:59	1,090.37	\$63,125	\$0	(\$30,787)	\$0	\$0	\$0	\$0	\$0	\$0
208	RT	System Reliability	SDG&E	San Diego	18-Aug-11	20	Yes	INC	8	16:44	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
209	RT	System Reliability	SDG&E	San Diego	21-Aug-11	20	No	INC	1	15:15	15:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
210	RT	T-129	N/A	N/A	1-Aug-11	300	Yes	INC	2	15:55	16:44	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
211	RT	T-129	N/A	N/A	28-Aug-11	100	Yes	INC	2	21:05	22:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
212	RT	T-129	PG&E	Fresno	3-Aug-11	10	No	INC	5	5:55	9:59	-41.44	\$0	\$0	\$1,493	\$0	\$0	\$0	\$0	\$0	\$0
213	RT	T-129	PG&E	Fresno	9-Aug-11	15	No	DEC	1	23:50	23:59	-2.08	\$0	\$0	(\$2)	(\$2)	\$0	(\$2)	\$0	(\$37)	\$0
214	RT	T-129	PG&E	Fresno	10-Aug-11	5	No	DEC	1	0:00	0:59	-8.19	\$0	\$0	\$251	(\$5)	\$0	\$122	\$0	(\$161)	\$0
215	RT	T-129	PG&E	Fresno	20-Aug-11	128	Yes	INC	24	0:55	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
216	RT	T-129	PG&E	Fresno	21-Aug-11	3- 5	No	DEC	20	4:05	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
217	RT	T-129	PG&E	Fresno	21-Aug-11	5- 10	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
218	RT	T-129	PG&E	Fresno	22-Aug-11	5	No	DEC	22	0:00	21:14	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
219	RT	T-129	PG&E	Fresno	22-Aug-11	15	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
220	RT	T-129	PG&E	Fresno	23-Aug-11	1- 5	No	DEC	18	6:55	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
221	RT	T-129	PG&E	Fresno	23-Aug-11	6	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
222	RT	T-129	PG&E	Fresno	24-Aug-11	72	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
223	RT	T-129	PG&E	Fresno	26-Aug-11	45- 167	Yes	INC	5	19:55	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
224	RT	T-129	PG&E	Fresno	27-Aug-11	5- 250	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
225	RT	T-129	PG&E	Fresno	28-Aug-11	5- 8	No	INC	23	1:35	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
226	RT	T-129	PG&E	Fresno	29-Aug-11	10	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
227	RT	T-129	PG&E	Fresno	30-Aug-11	2- 153	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
228	RT	T-129	PG&E	Fresno	31-Aug-11	5	No	DEC	24	0:10	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
229	RT	T-129	PG&E	Fresno	31-Aug-11	5- 50	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
230	RT	T-129	PG&E	N/A	1-Aug-11	300	No	INC	2	14:47	15:59	-107.84	\$9,495	\$0	\$9,357	\$0	\$0	\$0	\$0	\$0	\$0
231	RT	T-129	PG&E	N/A	27-Aug-11	380	No	INC	4	20:46	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
232	RT	T-129	PG&E	N/A	28-Aug-11	100- 380	No	INC	23	0:00	22:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
233	RT	T-132	N/A	N/A	1-Aug-11	320- 450	Yes	INC	7	14:40	20:39	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
234	RT	T-132	N/A	N/A	2-Aug-11	48	Yes	DEC	4	8:00	11:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Num ber	Mark et Type	Reason	Location	Local Reliability Area	Trade Date	MW	Comm itment	INC_ DEC	Hou rs	Begin Time	End Time	Total MWH	Min Load Cost	Start Up Cost	CC6470	ED MWH (INC/DEC)	CC6470 INC	CC6470 DEC	CC6482	CC6488	CC6620
235	RT	T-132	N/A	N/A	2-Aug-11	230	Yes	INC	5	7:05	11:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
236	RT	T-132	N/A	N/A	3-Aug-11	475	Yes	INC	1	13:35	13:49	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
237	RT	T-132	N/A	N/A	6-Aug-11	350	Yes	INC	7	13:25	19:14	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
238	RT	T-132	SCE	LA Basin	3-Aug-11	125	Yes	INC	4	16:03	19:59	538.97	\$21,462	\$0	(\$21,923)	\$412	(\$16,641)	\$0	(\$23,398)	\$0	\$0
239	RT	T-132	SCE	N/A	3-Aug-11	65- 73	No	INC	7	13:45	19:59	515.14	\$0	\$0	(\$19,983)	\$105	(\$3,426)	\$0	(\$420)	\$0	\$0
240	RT	T-132	SDG&E	N/A	1-Aug-11	41- 121	Yes	DEC	7	14:04	20:59	-649.10	\$0	\$0	\$7,321	(\$623)	\$0	\$15,422	\$0	\$0	\$0
241	RT	T-132	SDG&E	N/A	1-Aug-11	25- 320	No	INC	7	14:04	20:59	662.42	\$0	\$0	(\$221,409)	\$0	\$0	\$0	\$0	\$0	\$0
242	RT	T-132	SDG&E	N/A	2-Aug-11	73- 124	Yes	DEC	8	14:00	21:59	-797.86	\$0	\$0	\$18,552	(\$788)	\$0	\$18,186	\$0	\$0	\$0
243	RT	T-132	SDG&E	N/A	2-Aug-11	310- 475	No	INC	8	12:00	19:59	-896.27	\$91,951	\$0	\$38,005	(\$189)	\$0	\$3,815	\$0	\$0	\$0
244	RT	T-132	SDG&E	N/A	3-Aug-11	64- 119	No	DEC	6	14:00	19:59	-667.68	\$0	\$0	\$20,578	(\$531)	\$0	\$15,285	\$0	\$0	\$0
245	RT	T-132	SDG&E	N/A	3-Aug-11	475	No	INC	1	13:22	13:46	-39.83	\$5,276	\$0	\$1,422	\$0	\$0	\$0	\$0	\$0	\$0
246	RT	T-132	SDG&E	N/A	6-Aug-11	4- 10	Yes	DEC	7	13:35	19:29	-18.21	\$0	\$0	\$437	(\$18)	\$0	\$425	\$0	\$0	\$0
247	RT	T-132	SDG&E	N/A	6-Aug-11	6	Yes	INC	7	13:35	19:29	-0.54	\$0	\$0	\$22	\$0	\$0	\$0	\$0	\$0	\$0
248	RT	T-138	N/A	N/A	3-Aug-11	27- 29	Yes	INC	8	7:15	14:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
249	RT	T-138	N/A	N/A	15-Aug-11	32	Yes	INC	15	9:15	23:49	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
250	RT	T-138	N/A	N/A	24-Aug-11	29- 73	Yes	INC	12	0:00	11:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
251	RT	T-138	PG&E	Humboldt	2-Aug-11	16- 62	No	INC	24	0:00	23:59	99.12	\$10,061	\$0	(\$2,879)	\$31	(\$939)	\$0	\$0	(\$264)	\$0
252	RT	T-138	PG&E	Humboldt	3-Aug-11	27- 62	No	INC	24	0:00	23:59	150.19	\$7,613	\$0	(\$5,128)	\$32	(\$1,038)	\$0	\$0	(\$187)	\$0
253	RT	T-138	PG&E	Humboldt	13-Aug-11	29	No	INC	1	0:20	0:29	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
254	RT	T-138	PG&E	Humboldt	15-Aug-11	32	No	INC	13	5:47	17:09	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
255	RT	T-138	PG&E	Humboldt	24-Aug-11	29- 58	No	INC	8	16:15	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
256	RT	T-165	PG&E	Sierra	19-Aug-11	20	Yes	INC	4	18:17	21:09	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
257	RT	T-165	PG&E	Sierra	20-Aug-11	20	Yes	INC	8	13:30	20:29	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
258	RT	T-165	PG&E	Sierra	21-Aug-11	20	Yes	INC	7	14:43	20:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
259	RT	T-165	PG&E	Sierra	26-Aug-11	20- 30	Yes	INC	3	21:49	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
260	RT	T-165	PG&E	Sierra	27-Aug-11	20- 24	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
261	RT	T-165	PG&E	Sierra	28-Aug-11	20- 45	Yes	INC	4	18:00	21:14	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
262	RT	T-167	PG&E	Stockton	1-Aug-11	2- 12	No	DEC	24	0:00	23:59	-298.89	\$0	\$0	\$10,319	(\$245)	\$0	\$7,145	\$0	(\$6,140)	\$0
263	RT	T-167	PG&E	Stockton	1-Aug-11	1	No	INC	24	0:00	23:59	-5.12	\$0	\$0	\$32	\$0	\$0	\$0	\$0	\$0	\$0
264	RT	T-167	PG&E	Stockton	2-Aug-11	12	No	DEC	24	0:00	23:59	-359.05	\$0	\$0	\$10,370	(\$288)	\$0	\$8,240	\$0	(\$8,477)	\$0
265	RT	T-167	PG&E	Stockton	3-Aug-11	1- 12	No	DEC	24	0:00	23:59	-275.13	\$0	\$0	\$6,015	(\$236)	\$0	\$5,534	\$0	(\$5,621)	\$0
266	RT	T-167	PG&E	Stockton	3-Aug-11	4- 5	No	INC	24	0:00	23:59	6.68	\$0	\$0	(\$180)	\$0	\$0	\$0	\$0	\$0	\$0
267	RT	T-167	PG&E	Stockton	4-Aug-11	4- 12	No	DEC	24	0:25	23:59	-307.19	\$0	\$0	\$6,334	(\$260)	\$0	\$5,300	\$0	(\$5,190)	\$0
268	RT	T-167	PG&E	Stockton	5-Aug-11	8- 12	No	DEC	24	0:00	23:59	-370.37	\$0	\$0	\$8,632	(\$282)	\$0	\$6,695	\$0	(\$6,671)	\$0
269	RT	T-167	PG&E	Stockton	6-Aug-11	0- 6	No	DEC	24	0:00	23:59	-146.28	\$0	\$0	\$4,510	(\$118)	\$0	\$3,377	\$0	(\$2,985)	\$0

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Num ber	Mark et Type	Reason	Location	Local Reliability Area	Trade Date	MW	Comm itment	INC_ DEC	Hou rs	Begin Time	End Time	Total MWH	Min Load Cost	Start Up Cost	CC6470	ED MWH (INC/DEC)	CC6470 INC	CC6470 DEC	CC6482	CC6488	CC6620
270	RT	T-167	PG&E	Stockton	6-Aug-11	1- 31	No	INC	24	0:25	23:59	-1.75	\$0	\$0	\$19	\$0	\$0	\$0	\$0	\$0	\$0
271	RT	T-167	PG&E	Stockton	7-Aug-11	3- 6	No	DEC	24	0:00	23:59	-155.47	\$0	\$0	\$3,812	(\$121)	\$0	\$3,506	\$0	(\$3,072)	\$0
272	RT	T-167	PG&E	Stockton	7-Aug-11	31	No	INC	24	0:00	23:59	7.96	\$0	\$0	(\$319)	\$0	\$0	\$0	\$0	\$0	\$0
273	RT	T-167	PG&E	Stockton	8-Aug-11	0- 6	No	DEC	23	1:20	23:59	-111.71	\$0	\$0	\$3,106	(\$92)	\$0	\$2,641	\$0	(\$2,147)	\$0
274	RT	T-167	PG&E	Stockton	8-Aug-11	0- 6	No	INC	23	1:20	23:59	9.22	\$0	\$0	(\$205)	\$0	\$0	\$0	\$0	\$0	\$0
275	RT	T-167	PG&E	Stockton	9-Aug-11	5- 6	No	DEC	24	0:00	23:59	-153.14	\$0	\$0	\$3,624	(\$135)	\$0	\$3,304	\$0	(\$2,937)	\$0
276	RT	T-167	PG&E	Stockton	9-Aug-11	4	No	INC	24	0:00	23:59	-0.43	\$0	\$0	\$1	\$0	\$0	\$0	\$0	\$0	\$0
277	RT	T-167	PG&E	Stockton	10-Aug-11	5- 6	No	DEC	24	0:00	23:59	-129.02	\$0	\$0	\$3,945	(\$119)	\$0	\$3,550	\$0	(\$3,093)	\$0
278	RT	T-167	PG&E	Stockton	10-Aug-11	5- 19	No	INC	24	0:00	23:59	21.72	\$0	\$0	(\$638)	\$0	\$0	\$0	\$0	\$0	\$0
279	RT	T-167	PG&E	Stockton	11-Aug-11	1- 7	No	DEC	24	0:05	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
280	RT	T-167	PG&E	Stockton	11-Aug-11	9- 60	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
281	RT	T-167	PG&E	Stockton	12-Aug-11	6- 7	No	DEC	24	0:45	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
282	RT	T-167	PG&E	Stockton	12-Aug-11	12- 60	No	INC	24	0:45	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
283	RT	T-167	PG&E	Stockton	13-Aug-11	2- 7	No	DEC	16	8:35	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
284	RT	T-167	PG&E	Stockton	13-Aug-11	1- 60	No	INC	16	8:35	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
285	RT	T-167	PG&E	Stockton	14-Aug-11	4- 65	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
286	RT	T-167	PG&E	Stockton	15-Aug-11	4- 65	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
287	RT	T-167	PG&E	Stockton	16-Aug-11	0- 2	No	DEC	24	0:10	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
288	RT	T-167	PG&E	Stockton	16-Aug-11	1- 65	No	INC	24	0:10	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
289	RT	T-167	PG&E	Stockton	17-Aug-11	1	No	DEC	18	6:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
290	RT	T-167	PG&E	Stockton	17-Aug-11	2- 65	No	INC	18	6:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
291	RT	T-167	PG&E	Stockton	18-Aug-11	1	No	DEC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
292	RT	T-167	PG&E	Stockton	18-Aug-11	2- 65	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
293	RT	T-167	PG&E	Stockton	19-Aug-11	2	No	DEC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
294	RT	T-167	PG&E	Stockton	19-Aug-11	19- 65	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
295	RT	T-167	PG&E	Stockton	20-Aug-11	1- 2	No	DEC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
296	RT	T-167	PG&E	Stockton	20-Aug-11	55- 65	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
297	RT	T-167	PG&E	Stockton	21-Aug-11	2	No	DEC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
298	RT	T-167	PG&E	Stockton	21-Aug-11	65	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
299	RT	T-167	PG&E	Stockton	22-Aug-11	2	No	DEC	19	5:15	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
300	RT	T-167	PG&E	Stockton	22-Aug-11	16- 65	No	INC	19	5:15	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
301	RT	T-167	PG&E	Stockton	23-Aug-11	2- 7	No	DEC	20	0:00	19:04	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
302	RT	T-167	PG&E	Stockton	23-Aug-11	1- 70	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
303	RT	T-167	PG&E	Stockton	24-Aug-11	3- 71	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
304	RT	T-167	PG&E	Stockton	25-Aug-11	66	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
305	RT	T-167	PG&E	Stockton	26-Aug-11	0	No	DEC	8	16:10	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
306	RT	T-167	PG&E	Stockton	26-Aug-11	66	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Num ber	Mark et Type	Reason	Location	Local Reliability Area	Trade Date	MW	Comm itment	INC_ DEC	Hou rs	Begin Time	End Time	Total MWH	Min Load Cost	Start Up Cost	CC6470	ED MWH (INC/DEC)	CC6470 INC	CC6470 DEC	CC6482	CC6488	CC6620
307	RT	T-167	PG&E	Stockton	27-Aug-11	2	No	DEC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
308	RT	T-167	PG&E	Stockton	27-Aug-11	1- 65	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
309	RT	T-167	PG&E	Stockton	28-Aug-11	0- 2	No	DEC	23	1:45	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
310	RT	T-167	PG&E	Stockton	28-Aug-11	0- 65	No	INC	23	1:45	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
311	RT	T-167	PG&E	Stockton	29-Aug-11	0- 2	No	DEC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
312	RT	T-167	PG&E	Stockton	29-Aug-11	1- 65	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
313	RT	T-167	PG&E	Stockton	30-Aug-11	1- 4	No	DEC	10	14:10	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
314	RT	T-167	PG&E	Stockton	30-Aug-11	1- 65	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
315	RT	T-167	PG&E	Stockton	31-Aug-11	0	No	DEC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
316	RT	T-167	PG&E	Stockton	31-Aug-11	63	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
317	RT	Transmission Outage Other	PG&E	Humboldt	8-Aug-11	44	No	INC	6	10:30	15:49	66.95	\$4,265	\$0	(\$2,675)	\$33	(\$1,324)	\$0	\$0	(\$18)	\$0
318	RT	Transmission Outage Other	PG&E	Humboldt	25-Aug-11	32	No	INC	8	6:07	13:54	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
319	RT	Transmission Outage PG&E	N/A	N/A	3-Aug-11	2	Yes	DEC	13	7:50	19:04	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
320	RT	Transmission Outage PG&E	N/A	N/A	3-Aug-11	15- 29	Yes	INC	13	7:50	19:04	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
321	RT	Transmission Outage PG&E	N/A	N/A	16-Aug-11	0	Yes	DEC	6	10:30	15:34	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
322	RT	Transmission Outage PG&E	N/A	N/A	16-Aug-11	4- 80	Yes	INC	23	0:55	22:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
323	RT	Transmission Outage PG&E	N/A	N/A	17-Aug-11	3- 49	Yes	INC	24	0:55	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
324	RT	Transmission Outage PG&E	N/A	N/A	18-Aug-11	3- 78	Yes	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
325	RT	Transmission Outage PG&E	N/A	N/A	19-Aug-11	3- 32	Yes	INC	22	0:00	21:14	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
326	RT	Transmission Outage PG&E	N/A	N/A	22-Aug-11	32	Yes	INC	11	5:10	15:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
327	RT	Transmission Outage PG&E	N/A	N/A	23-Aug-11	0	No	DEC	1	19:00	19:09	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
328	RT	Transmission Outage PG&E	N/A	N/A	23-Aug-11	32- 76	Yes	INC	18	6:35	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
329	RT	Transmission Outage PG&E	N/A	N/A	25-Aug-11	29- 32	Yes	INC	6	18:25	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
330	RT	Transmission Outage PG&E	N/A	N/A	26-Aug-11	1- 4	Yes	DEC	23	0:00	22:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
331	RT	Transmission Outage PG&E	N/A	N/A	26-Aug-11	29- 77	Yes	INC	23	0:00	22:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
332	RT	Transmission Outage PG&E	N/A	N/A	27-Aug-11	1	Yes	DEC	24	0:00	23:09	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
333	RT	Transmission Outage PG&E	N/A	N/A	27-Aug-11	32	Yes	INC	24	0:00	23:09	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
334	RT	Transmission Outage PG&E	N/A	N/A	28-Aug-11	29	No	INC	5	19:15	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
335	RT	Transmission Outage PG&E	N/A	N/A	29-Aug-11	32- 64	Yes	INC	6	7:10	12:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
336	RT	Transmission Outage PG&E	N/A	N/A	30-Aug-11	29	Yes	INC	18	6:45	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
337	RT	Transmission Outage PG&E	N/A	N/A	31-Aug-11	15- 47	Yes	INC	6	6:40	11:29	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
338	RT	Transmission Outage PG&E	PG&E	Bay Area	26-Aug-11	19	No	INC	11	7:17	17:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
339	RT	Transmission Outage PG&E	PG&E	Fresno	1-Aug-11	33- 144	Yes	INC	11	13:26	23:54	746.75	\$10,442	\$1,327	(\$34,796)	\$456	(\$18,881)	\$0	\$0	(\$9,052)	\$0
340	RT	Transmission Outage PG&E	PG&E	Fresno	2-Aug-11	48	Yes	INC	3	19:15	21:59	170.23	\$6,463	\$0	(\$6,615)	\$5	(\$172)	\$0	\$0	\$0	\$0
341	RT	Transmission Outage PG&E	PG&E	Humboldt	3-Aug-11	29	No	INC	1	23:44	23:58	0.60	\$0	\$0	(\$14)	\$0	\$0	\$0	\$0	\$0	\$0
342	RT	Transmission Outage PG&E	PG&E	Humboldt	4-Aug-11	28- 60	No	INC	19	0:00	18:29	27.93	\$16,491	\$0	(\$2,662)	\$10	(\$476)	\$41	\$0	(\$46)	\$0

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Num ber	Mark et Type	Reason	Location	Local Reliability Area	Trade Date	MW	Comm itment	INC_ DEC	Hou rs	Begin Time	End Time	Total MWH	Min Load Cost	Start Up Cost	CC6470	ED MWH (INC/DEC)	CC6470 INC	CC6470 DEC	CC6482	CC6488	CC6620
343	RT	Transmission Outage PG&E	PG&E	Humboldt	5-Aug-11	15- 32	No	INC	12	0:13	11:59	114.88	\$7,126	\$0	(\$2,367)	\$16	(\$332)	\$0	\$0	(\$263)	\$0
344	RT	Transmission Outage PG&E	PG&E	Humboldt	8-Aug-11	15- 59	No	INC	19	5:21	23:59	310.68	\$19,009	\$0	(\$14,471)	\$66	(\$2,529)	\$0	\$0	(\$140)	\$0
345	RT	Transmission Outage PG&E	PG&E	Humboldt	9-Aug-11	44- 60	No	INC	24	0:00	23:59	445.68	\$36,188	\$0	(\$11,200)	\$114	(\$2,580)	\$0	\$0	(\$1,570)	\$0
346	RT	Transmission Outage PG&E	PG&E	Humboldt	10-Aug-11	44- 77	No	INC	24	0:00	23:59	534.51	\$35,553	\$0	(\$21,408)	\$43	(\$1,532)	\$0	\$0	(\$208)	\$0
347	RT	Transmission Outage PG&E	PG&E	Humboldt	11-Aug-11	29- 77	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
348	RT	Transmission Outage PG&E	PG&E	Humboldt	12-Aug-11	29- 32	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
349	RT	Transmission Outage PG&E	PG&E	Humboldt	16-Aug-11	32- 48	No	INC	7	5:32	11:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
350	RT	Transmission Outage PG&E	PG&E	Humboldt	17-Aug-11	32	No	INC	1	0:35	0:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
351	RT	Transmission Outage PG&E	PG&E	Humboldt	18-Aug-11	29- 46	No	INC	2	19:11	20:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
352	RT	Transmission Outage PG&E	PG&E	Humboldt	19-Aug-11	32- 96	No	INC	7	17:43	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
353	RT	Transmission Outage PG&E	PG&E	Humboldt	20-Aug-11	32- 64	No	INC	24	0:00	23:19	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
354	RT	Transmission Outage PG&E	PG&E	Humboldt	21-Aug-11	32- 64	No	INC	24	0:00	23:58	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
355	RT	Transmission Outage PG&E	PG&E	Humboldt	22-Aug-11	16- 32	No	INC	24	0:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
356	RT	Transmission Outage PG&E	PG&E	Humboldt	23-Aug-11	16- 76	No	INC	24	0:00	23:58	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
357	RT	Transmission Outage PG&E	PG&E	Humboldt	24-Aug-11	29- 58	No	INC	18	5:32	22:14	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
358	RT	Transmission Outage PG&E	PG&E	Humboldt	25-Aug-11	32- 73	No	INC	22	0:00	21:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
359	RT	Transmission Outage PG&E	PG&E	Humboldt	28-Aug-11	29- 60	No	INC	7	17:05	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
360	RT	Transmission Outage PG&E	PG&E	Humboldt	29-Aug-11	15- 64	No	INC	19	5:30	23:58	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
361	RT	Transmission Outage PG&E	PG&E	Humboldt	30-Aug-11	29	No	INC	9	0:00	8:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
362	RT	Transmission Outage PG&E	PG&E	Humboldt	31-Aug-11	15- 32	No	INC	16	6:25	21:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
363	RT	Transmission Outage PG&E	PG&E	N/A	17-Aug-11	154- 172	No	DEC	3	15:52	17:24	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
364	RT	Transmission Outage PG&E	PG&E	N/A	17-Aug-11	0	Yes	INC	3	15:52	17:24	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
365	RT	Transmission Outage PG&E	PG&E	N/A	19-Aug-11	6	No	DEC	6	0:00	5:29	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
366	RT	Transmission Outage PG&E	PG&E	NCNB	3-Aug-11	21- 30	No	DEC	7	3:15	9:59	-182.21	\$0	\$0	\$1,184	(\$179)	\$0	\$1,215	\$0	(\$7,289)	\$0
367	RT	Transmission Outage PG&E	PG&E	Sierra	11-Aug-11	13	No	DEC	1	8:00	8:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
368	RT	Transmission Outage PG&E	PG&E	Sierra	12-Aug-11	0	Yes	INC	2	9:00	10:04	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
369	RT	Transmission Outage SCE	SCE	Big Creek- Ventura	4-Aug-11	54	Yes	INC	5	10:29	14:34	220.49	\$17,361	\$0	(\$19,554)	\$0	(\$11)	\$0	\$0	\$0	\$0
370	RT	Transmission Outage SCE	SCE	LA Basin	16-Aug-11	10	Yes	INC	15	9:00	23:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
371	RT	Transmission Outage SCE	SCE	LA Basin	27-Aug-11	113- 160	Yes	DEC	7	10:35	16:44	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
372	RT	Transmission Outage SCE	SCE	LA Basin	27-Aug-11	50- 570	Yes	INC	3	9:55	11:34	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
373	RT	Transmission Outage SDG&E	SDG&E	San Diego	2-Aug-11	18- 64	Yes	INC	4	8:30	11:14	131.65	\$7,644	\$1,754	(\$3,899)	\$12	(\$386)	\$0	\$0	(\$1,785)	\$0
374	RT	Transmission Outage SDG&E	SDG&E	San Diego	4-Aug-11	31- 61	Yes	INC	8	7:00	14:59	438.73	\$33,805	\$828	(\$7,736)	\$184	(\$3,730)	\$0	\$0	(\$43,261)	\$0
375	RT	Transmission Outage SDG&E	SDG&E	San Diego	16-Aug-11	3	Yes	DEC	14	8:35	21:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
376	RT	Transmission Outage SDG&E	SDG&E	San Diego	16-Aug-11	45	Yes	INC	14	8:21	21:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Num ber	Mark et Type	Reason	Location	Local Reliability Area	Trade Date	MW	Comm itment	INC_ DEC	Hou rs	Begin Time	End Time	Total MWH	Min Load Cost	Start Up Cost	CC6470	ED MWH (INC/DEC)	CC6470 INC	CC6470 DEC	CC6482	CC6488	CC6620
377	RT	Transmission Outage SDG&E	SDG&E	San Diego	17-Aug-11	47	Yes	INC	2	8:50	9:15	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
378	RT	Transmission Outage SDG&E	SDG&E	San Diego	18-Aug-11	45	Yes	INC	2	8:24	9:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
379	RT	Transmission Outage SDG&E	SDG&E	San Diego	19-Aug-11	45	Yes	INC	9	13:24	21:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
380	RT	Transmission Outage SDG&E	SDG&E	San Diego	22-Aug-11	3	Yes	DEC	8	10:10	17:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
381	RT	Transmission Outage SDG&E	SDG&E	San Diego	22-Aug-11	45- 90	Yes	INC	9	9:50	17:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
382	RT	Transmission Outage SDG&E	SDG&E	San Diego	23-Aug-11	3	Yes	DEC	12	8:55	19:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
383	RT	Transmission Outage SDG&E	SDG&E	San Diego	23-Aug-11	45	Yes	INC	12	8:55	19:59	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
384	RT	Transmission Outage SDG&E	SDG&E	San Diego	24-Aug-11	3	Yes	DEC	4	11:35	14:14	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
385	RT	Transmission Outage SDG&E	SDG&E	San Diego	24-Aug-11	45	Yes	INC	4	11:35	14:14	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
386	RT	Transmission Outage SDG&E	SDG&E	San Diego	29-Aug-11	3	Yes	DEC	5	10:40	14:09	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
387	RT	Transmission Outage SDG&E	SDG&E	San Diego	29-Aug-11	51- 171	Yes	INC	5	10:10	14:09	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
388	RT	Unit Testing	N/A	N/A	10-Aug-11	310- 635	No	INC	3	9:05	11:40	-121.79	\$5,906	\$0	\$3,834	(\$23)	(\$311)	\$827	\$0	\$0	\$0
389	RT	Wrong Start Time	PG&E	N/A	26-Aug-11	0	Yes	INC	5	0:00	4:58	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
390	RT	Wrong Start Time	SCE	Big Creek- Ventura	26-Aug-11	0	Yes	INC	4	0:00	3:58	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Appendix A: Explanation by Example

All examples listed below are based on fictitious data. Many simplified assumptions are made to explain settlement charge codes, and not all assumptions are explicitly stated in these examples. For instance settlement charge codes are calculated based on metered quantities, whereas, in these examples the dispatch quantities are assumed to be equal to metered quantities. These assumptions have been made to simplify the understanding of settlements calculations.

Example 1: Exceptional Dispatch Instructions Prior to DAM

In this fictitious example the ISO issued an exceptional dispatch instruction for resource A to be committed at its Pmin of 50 MW from hours ending 5 through 10 for a generation procedure G-219. Similarly, the ISO issued additional instructions to resources B and C for the same reason as shown in Table 2. Generally exceptional dispatches prior to the day-ahead market are commitments to minimum load. In this case the dispatch levels are all at minimum load. Table 2 below also shows the commitment costs and the total volume (MWh) of exceptional dispatch instruction for each resource. The minimum load costs and start up costs shown in Table 2 are the eligible minimum load and start up costs, which are different from the bid-in minimum load and start up costs⁷. Only those quantities which are relevant to pre-day-ahead unit commitments are shown in this table.

Table 2: Instructions Prior to Day-Ahead Market

Date	Market	Resource	Location	Local Reliability Area (LRA)	Begin time	End Time	Dispatch level (MW)	Reason	Total Volume (MWh)	Min-Load Cost	Start- Up Cost	CC6620 (BCR)
01-Jul-09	DA	A	SCE	LA BASIN	05:00	10:00	50	G-219	300	\$5000	\$0	0
01-Jul-09	DA	B	SCE	LA BASIN	08:00	20:00	30	G-219	390	\$6000	\$500	\$4000
01-Jul-09	DA	C	SCE	LA BASIN	09:00	23:00	20	G-219.	300	\$400	\$1000	\$1000

This data is summarized as shown in Table 3, which is the prescribed format specified in the FERC order on September 02, 2009. This summary classifies the data by reason, resource location, local reliability area, and trade date. The MW column in Table 3 is the range of MW; in this case the minimum instruction MW is 20 MW for resource C which occurs from hours ending 21 through 23. The maximum instruction occurs in hour ending 10. In this hour resource A is committed at 50 MW, resource B is committed at 30 MW and resource C is committed at 20 MW. This adds up to 100 MW. Thus the MW column shows the minimum and maximum of the overlaps of all the exceptional dispatch instructions. The Commitment column shows whether a resource was committed between the begin time and end time. Commitments are broken out separately from energy dispatches. In the day-ahead, however the exceptional dispatches are nearly always just commitments, as in this example. The Begin Time column shows hour ending 5 as this was the hour ending for first dispatch of the day, and the End Time column shows hour ending 23, as this was the hour with last dispatch. It is also possible that there might be some hours between the begin time and the end time where there might not be exceptional dispatch instructions for the given reason, meaning that the range between the begin time and end time can include null hours with no dispatch. The total volume (MWh) is the sum of MWh quantity for each resource, which adds up to 990 MWh. Similarly, all cost information is sum of individual resource costs. It is possible that some resource bid-in zero start-up cost; as seen in this example, resource A bid in zero for its start up cost. Since the ISO does not explicitly pay a resource for bid-in minimum load costs and start-up costs; these costs are recovered through the charge code CC6620 (Bid Cost Recovery), this table shows the summary of CC6620 for the classification. In this case it is the sum of CC6620 for all three resources which adds up to \$5000. This column shows the impact of exceptional dispatch on bid cost recovery for all pre-day-ahead exceptional dispatch commitments.

Table 3: FERC Summary of Instructions Prior to DAM

Number	Market Type	Reason	Location	Local Reliability Area (LRA)	Trade Date	MW	Commitment	INC/DEC	Hour	Begin Time	End Time	Total Volume (MWh)	Min-Load Cost	Start-Up Cost	CC6620
1	DA	G-219	SCE	LA Basin	1-Jul-09	20-100	Yes	N/A	19	05:00	23:00	990	\$11,400	\$1,500	\$5000

⁷ Please refer to the BPM configuration Guide: Bid Cost Recovery Settlements published on the ISO's website for details about eligible minimum load and start up costs.

Example 2: Incremental Exceptional Dispatch Instructions in RTM

In this fictitious example the ISO issued an exceptional dispatch instruction to resource A to be committed at its Pmin of 30 MW from hours ending 7 through 11 after completion of the day-ahead market for the transmission procedure T-138. This resource did not have a day-ahead award in those hours. The ISO issued another exceptional dispatch instruction to resource B, to be dispatched at 40 MW from hours ending 8 through 9 in real-time for the transmission procedure T-138. This resource had a day-ahead schedule of 20 MW from the day-ahead market, which implies that this exceptional dispatch instruction was an incremental instruction and the exceptional dispatch MW was 20 MW. Similarly, the details of exceptional dispatch (ED) instruction for resource C is shown in Table 4. This table also shows volume (MWh) and various real-time charge codes associated with the exceptional dispatch instructions. The total MWh column for each resource shows the sum of all types of imbalance energy quantities for this resource between the begin time and end time which includes both the exceptional dispatch energy quantities and optimal energy quantities.

Resource A was committed at its Pmin so its total volume (MWh) is equal to its Pmin times the number of hours, which is calculated as 30 MW times 6 hours and is equal to 180 MWh. The resource Minimum load costs and the start up costs are its eligible commitment costs for that period. LMP at this resource is \$10/MWh for hours, so the charge code CC6470 is calculated at (180 MWh *\$10/MWh) and is equal to 1800. Since this resource is not dispatched above its Pmin, it has a zero volume (MWh) of exceptional dispatch. As a result, all charge codes associated with the exceptional dispatch increment or decrement quantities are zero.

Resource B is dispatched 20 MW above its day-ahead schedule, so its total volume (MWh) is calculated as 20 MW times 3 hours which is equal to 60 MWh. Since the resource was committed in the Day-Ahead Market there are no minimum load quantity and start up costs associated with this resource. The resource had a bid price of \$100/MWh and the LMP at that resource was \$10/MWh. All of 60 MWh is considered as exceptional dispatch incremental quantity which is shown in ED Volume (MWh INC/DEC) column. The charge code CC6470 INC is calculated as 60 MWh * resource LMP (\$10/MWh) which is equal to \$600. Since the only imbalance energy in this timeframe was the exceptional dispatch volume, the charge code CC6470 is equal to CC6470 INC. The charge code CC6488 is calculated as MWh quantity *(bid price – LMP), which is equal to \$5400 (60 MWh *(\$10/MWh-\$100/MWh)). Similarly, volumes and real-time charge codes are calculated for resource C.

Table 4: Incremental Exceptional Dispatch Instructions in RTM

Date	Market	Resource	Location	Local Reliability Area (LRA)	Begin Time	End Time	Dispatch level (MW)	Day-Ahead Award (MW)	Commitment	INC/DEC	ED (MW)	Reason	Total MWh	Min Load Cost	Start Up Cost	CC6470	ED MWh (INC/DEC)	CC6470 INC	CC6470 DEC	CC6482	CC6488
1-Jul-09	RT	A	PG&E	Humboldt	6:00	11:00	30	0	Yes	INC	30	T-138	180	1000	50	800	60	600	0	0	5400
1-Jul-09	RT	B	PG&E	Humboldt	7:00	9:00	40	20	No	INC	20	T-138	60	0	0	600	60	600	0	0	5400
1-Jul-09	RT	C	PG&E	Humboldt	12:00	15:00	50	50	No	INC	0	T-138	0	0	0	0	0	0	0	0	0
1-Jul-09	RT	C	PG&E	Humboldt	16:00	20:00	50	40	No	INC	10	T-138	50	0	0	300	20	300	0	0	200

This data is summarized as shown in Table 5 and is classified by reason, resource location, local reliability area, and trade date. The MW column in Table 5 is the range of MW; in this case the minimum instruction MW is 0 MW for resource C which occurs from hours ending 13 through 15. The maximum instruction occurs in hours ending 8 & 9, as during these two hours both resources A and B have an ED MW of 30MW and 20MW, respectively. This adds up to 50 MW. Thus the MW column shows the minimum and maximum of the overlaps of all the exceptional dispatch instructions. The Commitment column shows whether a resource was committed between the begin time and end time. This column shows a commitment if there was a single commitment in the entire interval of exceptional dispatch. The Begin Time column shows the time of the first dispatch of the day. This is a time not a range. Similarly the End Time column shows a time and not a range. Exceptional dispatches occurred between these two times. Since there was a commitment between the begin time and end time then the commitment column displays yes for the summary. Similarly, the INC/DEC column shows an INC as there was an incremental dispatch between the begin time and end time. As mentioned in the previous example it is possible that there might be some hours between the begin time and end time where there were no exceptional dispatch instructions for the given reason. Both volume and cost information columns are simply the summation for all the respective columns for resource A, B and C. For instance the Total volume (MWh) column is calculated as summation of 180,60,0 and 50 which are the individual volumes (MWh) for resources A, B and C for time periods shown in Table 4 on the previous page.

Table 5: FERC Summary of ED Instructions in RTM

Number	Market Type	Reason	Location	Local Reliability Area (LRA)	Trade Date	MW	Commitment	INC/DEC	Hour	Begin Time	End Time	Total MWH	Min Load Cost	Start Up Cost	CC6470	ED MWH (INC/DEC)	CC6470 INC	CC6470 DEC	CC6482	CC6488
1	RT	T-138	PG&E	Humboldt	1-Jul-09	0-50	Yes	INC	15	6:00	20:00	290	1000	50	1700	140	1500	0	0	11000

Please note that it is possible that the ISO would dispatch a particular resource for instance at 10 MW from hours ending 1 through 4, and all or part of its energy might settle as optimal energy. This situation occurs when the LMP at the resource pricing node is above the resource bid price. This cost will only be captured in charge code 6470. It is also possible that ISO issues an exceptional dispatch for the resource to operate at a minimum of 10 MW which is its Pmin; however the market application might dispatch this resource above Pmin because the resource is economical. When this occurs, the charge code CC6470 and the total MWh quantity might overstate the actual exceptional dispatch MWh quantities. So, to best estimate the cost and volume (MWh) of exceptional dispatch it is appropriate to consider only the following columns: ED MWh (INC/DEC), CC6470 INC, CC6470 DEC, CC6482, CC6488.

Example 3: Decremental Exceptional Dispatch Instructions in RTM

This example highlights decremental exceptional dispatch instructions in the real-time market. In this fictitious example the ISO issued an exceptional dispatch instruction to resource A to be committed at its Pmin of 20 MW from hours ending 15 through 20 after completion of the day-ahead market for the transmission procedure T-129. The ISO issued additional exceptional dispatch instructions for resources B and C; details of those instructions are shown in Table 6. This table also includes volume (MWh) and cost information.

The resource A is committed in real-time at its Pmin, its total volume (MWh) is 20MW *6 hours which is equal to 120 MWh. This resource has a zero MW of incremental dispatch in all hours, so all other relevant cost and volume columns result in zeros. The resource B has a decremental MW of 20 MW in 3 hours, which results in 60 MWh of decremental volume. Since this resource is not committed in real-time, both the minimum load cost and start up costs are zero. This resource had a bid price of \$50/MWh and LMP at the resource pricing node is \$10/ MWh. Based on this information CC6470-Dec is calculated as 60 MWh *\$10/MWh which is equal to \$600. Since this resource has its ED volume (MWh) equal to its total volume, CC6470 is equal to CC6470- DEC. The CC6488 is calculated as (60 MWh * (\$50/MWh - \$10/MWh)) which is equal to \$2400. Resource C had a bid price of \$10/MWh and the LMP at its pricing node is \$50/MWh. Based on this information, volume and cost information is calculated for resource C.

Table 6: Decremental Exceptional Dispatch Instructions in RTM

Date	Market Type	Resource	Location	Local Reliability Area (LRA)	Begin time	End Time	Dispatch level (MW)	Day-Ahead Award (MW)	Commitment	INC/DEC	ED (MW)	Reason	Total MWH	Min Load Cost	Start Up Cost	CC6470	ED MWH (INC/DEC)	CC6470 INC	CC6470 DEC	CC6482	CC6488
1-Jul-09	RT	A	PG&E	Fresno	15:00	20:00	20	0	Yes	INC	20	T-129	120	\$ 120	\$ 100	\$ -	0	\$ -	\$ -	\$ -	\$ -
1-Jul-09	RT	B	PG&E	Fresno	7:00	9:00	40	60	No	DEC	20	T-129	(60)	\$ -	\$ -	\$ 600	-60	\$ -	\$ 600	\$ -	\$2,400
1-Jul-09	RT	C	PG&E	Fresno	10:00	14:00	40	50	No	DEC	10	T-129	(50)	\$ -	\$ -	\$ 500	-50	\$ -	\$ 500	\$ -	\$2,000

This data is summarized according to FERC convention as shown in Table 7. This summary classifies the data by reason, resource location, local reliability area, and trade date. Please note that incs and decs are broken out separately. The inc entry is self-explanatory and similar to the previous example. Regarding the dec entry the MW column is the range of MW; in this case the minimum dec instruction is 10 MW (actually -10MW as it is a dec) for resource C which occurs from hours ending 10 through 14. The maximum instruction occurs from hours ending 7 through 9, when resource B was issued a dec instruction of 20 MW. Thus the MW column shows the minimum and maximum of the overlaps of all the exceptional dispatch instructions. The Commitment column shows whether a resource was committed between the begin time and end time. The volume and cost information are summarized by INC and DEC classification.

Table 7: FERC Summary of Decremental ED Instructions in RTM

Number	Market Type	Reason	Location	Local Reliability Area (LRA)	Trade Date	MW	Commitment	INC/DEC	Hour	Begin Time	End Time	Total MWH	Min Load Cost	Start Up Cost	CC6470	ED MWH (INC/DEC)	CC6470 INC	CC6470 DEC	CC6482	CC6488
1	RT	T-129	PG&E	Fresno	1-Jul-09	20	Yes	INC	6	15:00	20:00	120	\$ 120	\$ 100	\$ -	0	\$ -	\$ -	\$ -	\$ -
2	RT	T-129	PG&E	Fresno	1-Jul-09	10-20	Yes	DEC	8	7:00	14:00	(110)	\$ -	\$ -	\$ (1,100)	\$ (110)	\$ -	\$ (1,100)	\$ -	\$ (4,400)

Appendix B: Price Impact Analysis

In the September 2 FERC order, FERC requested the ISO to perform price impact analysis on two distinct pricing nodes for the entire reporting period. The order also mentioned that the ISO must pick two pricing nodes for the entire reporting period that are most impacted by the exceptional dispatch instructions, and the two pricing nodes must belong to two different load aggregation points (LAPs).

Based on this requirement the ISO implemented a methodology to perform price impact analysis. First, the ISO identified a heavily impacted pricing node from each of the Pacific Gas & Electric (PG&E) LAP and Southern California Edison (SCE) LAP. These two pricing nodes had the maximum amount of exceptional dispatch volume (MWh) in their respective LAP. Point A is in PG&E LAP and point B is in SCE LAP. Please note these two points correspond to an actual pricing node in the ISO system. Only one resource was connected to each of these pricing nodes. For each resource the following input parameters were obtained to perform the analysis:

- Exceptional dispatch information: constrained level, constraint type, start of exceptional dispatch instruction and end of exceptional dispatch instruction.
- Real-Time LMPs for each of the five minute intervals for the month.
- Real-Time hourly bid set for each trade hour.
- Day-Ahead award for the resources.

The exceptional dispatch intervals have a begin time and an end time which can span as small as one minute to as large as 24 hours. Since the market application dispatches resources on five-minute basis, the exceptional dispatch instructions for each of these resources were broken down into five-minute intervals. If the begin time or end time for an instruction was in the middle of the five-minute interval, that instruction was rounded up to the next five-minute interval. These five-minute intervals were then coupled with resource five-minute LMPs calculated by the real-time market application. Also, the hourly bid information and the hourly day-ahead schedule were put together to create a dataset that had all the necessary information to perform price impact analysis.

An exceptional dispatch instruction can be generally classified as a start up instruction, an instruction to be dispatched at or above the constrained level, an instruction to be dispatched at or below a constrained level, an instruction to be dispatched at a fixed constrained level, or a shut down instruction. In general, the Locational Marginal Price (LMP) is set by a resource which can provide the next incremental MW of energy. Based on this definition of LMP and the classification of exceptional dispatches based on constraint type, a resource is allowed to set the LMP in only those intervals in which the resource is eligible to move either up or down from its constrained level. Hence, in those intervals in which the resource was constrained up at its Pmax or, in other words, the resource was exceptionally dispatched to its Pmax and forced to generate at that level, the resource was considered ineligible to set the price as it had no room to move up. Similarly, if the resource was constrained down at its Pmin, then the resource was not eligible to set the price. All those intervals in which the resource was ineligible to set the price were dropped from the dataset under consideration. From this dataset of only eligible intervals, for both pricing nodes A and B, LMPs were calculated for all intervals based on the resource dispatch level and the its bid set. The calculated LMP is equal to that bid price corresponding to the constrained MW segment.

Table 8 shows the price impact analysis information for node A, which is located in the PG&E area. This table shows all the five minute intervals in which the resource at PNode A was issued an exceptional dispatch instruction. Out of the 8,928 five-minute intervals in August, this resource was issued exceptional dispatch instructions in 407 five-minute intervals. This resource was eligible to set the LMP in all 407 intervals. Resource calculated LMP was larger than the market LMP in 402 of the 407 intervals. In the 402 intervals, the average increase in five minute LMP was \$83.17/MWh. This implies that if the ISO was able to model the constraint for this exceptional dispatch, then this resource and all other pricing nodes associated with that constraint would observe an average increase of \$83.17/MWh. Note that 402 five minute intervals are approximately 4.50 percent of the total 8,928 five minute intervals.

Table 9 shows the price impact analysis information for node B, which is located in the SCE area. This table shows all the five minute intervals in which the resource at PNode B was issued an exceptional dispatch instruction. Out of the 8,928 five minute intervals, this resource was issued an exceptional dispatch instruction in 3619 five minute intervals. This resource was eligible to set the LMP in all 3619 intervals. Out of the 3619 intervals, resource calculated LMP was larger than the market LMP in 2681 intervals. In the 2681 intervals, the average increase in five minute LMP was \$14.87/MWh. This implies that if the ISO was able to model the constraint for this exceptional dispatch, then this resource and all other pricing nodes associated with that constraint would observe an average increase of \$14.87/MWh. The 2681 five minute intervals account for approximately 30.03 percent of the total 8,928 five minute intervals.

Table 8: Price Impact Analysis Information for Pricing Node A in PG&E LAP

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1	1-Aug-11	14	6	\$43.64	Yes	\$200.00	\$156.36
2	1-Aug-11	14	7	\$43.33	Yes	\$200.00	\$156.67
3	1-Aug-11	14	8	\$45.28	Yes	\$200.00	\$154.72
4	1-Aug-11	14	9	\$40.51	Yes	\$200.00	\$159.49
5	1-Aug-11	14	10	\$41.18	Yes	\$200.00	\$158.82
6	1-Aug-11	14	11	\$41.18	Yes	\$200.00	\$158.82
7	1-Aug-11	14	12	\$85.20	Yes	\$200.00	\$114.80
8	1-Aug-11	15	1	\$85.20	Yes	\$200.00	\$114.80
9	1-Aug-11	15	2	\$85.20	Yes	\$200.00	\$114.80
10	1-Aug-11	15	3	\$85.20	Yes	\$200.00	\$114.80
11	1-Aug-11	15	4	\$40.03	Yes	\$200.00	\$159.97
12	1-Aug-11	15	5	\$38.38	Yes	\$200.00	\$161.62
13	1-Aug-11	15	6	\$39.25	Yes	\$200.00	\$160.75
14	1-Aug-11	15	7	\$36.61	Yes	\$200.00	\$163.39
15	1-Aug-11	15	7	\$36.61	Yes	\$200.00	\$163.39
16	1-Aug-11	15	8	\$37.19	Yes	\$200.00	\$162.81
17	1-Aug-11	15	8	\$37.19	Yes	\$200.00	\$162.81
18	1-Aug-11	15	9	\$103.83	Yes	\$200.00	\$96.17
19	1-Aug-11	15	9	\$103.83	Yes	\$200.00	\$96.17
20	1-Aug-11	15	10	\$159.24	Yes	\$200.00	\$40.76
21	1-Aug-11	15	10	\$159.24	Yes	\$200.00	\$40.76
22	1-Aug-11	15	11	\$361.48	Yes	\$200.00	-\$161.48
23	1-Aug-11	15	11	\$361.48	Yes	\$200.00	-\$161.48
24	1-Aug-11	15	12	\$120.22	Yes	\$200.00	\$79.78
25	1-Aug-11	15	12	\$120.22	Yes	\$200.00	\$79.78
26	1-Aug-11	16	1	\$36.13	Yes	\$200.00	\$163.87
27	1-Aug-11	16	2	\$40.00	Yes	\$200.00	\$160.00
28	1-Aug-11	16	3	\$40.00	Yes	\$200.00	\$160.00
29	1-Aug-11	16	4	\$36.02	Yes	\$200.00	\$163.98
30	1-Aug-11	16	5	\$39.97	Yes	\$200.00	\$160.03
31	1-Aug-11	16	6	\$43.81	Yes	\$200.00	\$156.19
32	1-Aug-11	16	7	\$46.41	Yes	\$200.00	\$153.59
33	1-Aug-11	16	8	\$46.41	Yes	\$200.00	\$153.59
34	1-Aug-11	16	9	\$47.77	Yes	\$200.00	\$152.23
35	1-Aug-11	16	10	\$63.80	Yes	\$200.00	\$136.20
36	1-Aug-11	16	11	\$47.43	Yes	\$200.00	\$152.57
37	1-Aug-11	16	12	\$46.45	Yes	\$200.00	\$153.55
38	1-Aug-11	17	1	\$45.91	Yes	\$200.00	\$154.09
39	1-Aug-11	17	2	\$48.94	Yes	\$200.00	\$151.06
40	1-Aug-11	17	3	\$49.27	Yes	\$200.00	\$150.73
41	1-Aug-11	17	4	\$63.20	Yes	\$200.00	\$136.80
42	1-Aug-11	17	5	\$63.22	Yes	\$200.00	\$136.78
43	1-Aug-11	17	6	\$63.22	Yes	\$200.00	\$136.78

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
44	1-Aug-11	17	7	\$50.72	Yes	\$200.00	\$149.28
45	1-Aug-11	17	8	\$51.06	Yes	\$200.00	\$148.94
46	1-Aug-11	17	9	\$63.69	Yes	\$200.00	\$136.31
47	1-Aug-11	17	10	\$110.92	Yes	\$200.00	\$89.08
48	1-Aug-11	17	11	\$75.40	Yes	\$200.00	\$124.60
49	1-Aug-11	17	12	\$49.51	Yes	\$200.00	\$150.49
50	1-Aug-11	18	1	\$51.13	Yes	\$200.00	\$148.87
51	1-Aug-11	18	2	\$313.08	Yes	\$200.00	-\$113.08
52	1-Aug-11	18	3	\$312.86	Yes	\$200.00	-\$112.86
53	1-Aug-11	18	4	\$44.99	Yes	\$200.00	\$155.01
54	1-Aug-11	18	5	\$40.69	Yes	\$200.00	\$159.31
55	1-Aug-11	18	6	\$42.53	Yes	\$200.00	\$157.47
56	1-Aug-11	18	7	\$49.94	Yes	\$200.00	\$150.06
57	1-Aug-11	18	8	\$49.60	Yes	\$200.00	\$150.40
58	1-Aug-11	18	9	\$49.60	Yes	\$200.00	\$150.40
59	1-Aug-11	18	10	\$34.04	Yes	\$200.00	\$165.96
60	1-Aug-11	18	11	\$28.14	Yes	\$200.00	\$171.86
61	1-Aug-11	18	12	\$28.02	Yes	\$200.00	\$171.98
62	1-Aug-11	19	1	\$36.37	Yes	\$88.00	\$51.63
63	1-Aug-11	19	2	\$40.69	Yes	\$88.00	\$47.31
64	1-Aug-11	19	3	\$46.22	Yes	\$88.00	\$41.78
65	1-Aug-11	19	4	\$50.01	Yes	\$88.00	\$37.99
66	1-Aug-11	19	5	\$45.39	Yes	\$88.00	\$42.61
67	1-Aug-11	19	6	\$46.24	Yes	\$88.00	\$41.76
68	1-Aug-11	19	7	\$41.27	Yes	\$88.00	\$46.73
69	1-Aug-11	19	8	\$33.21	Yes	\$88.00	\$54.79
70	1-Aug-11	19	9	\$34.22	Yes	\$88.00	\$53.78
71	1-Aug-11	19	10	\$34.51	Yes	\$88.00	\$53.49
72	1-Aug-11	19	11	\$34.51	Yes	\$88.00	\$53.49
73	1-Aug-11	19	12	\$31.98	Yes	\$88.00	\$56.02
74	1-Aug-11	20	1	\$41.45	Yes	\$88.00	\$46.55
75	1-Aug-11	20	2	\$45.54	Yes	\$88.00	\$42.46
76	1-Aug-11	20	3	\$41.27	Yes	\$88.00	\$46.73
77	1-Aug-11	20	4	\$44.32	Yes	\$88.00	\$43.68
78	1-Aug-11	20	5	\$41.13	Yes	\$88.00	\$46.87
79	1-Aug-11	20	6	\$42.06	Yes	\$88.00	\$45.94
80	1-Aug-11	20	7	\$38.58	Yes	\$88.00	\$49.42
81	1-Aug-11	20	8	\$39.12	Yes	\$88.00	\$48.88
82	1-Aug-11	20	9	\$36.32	Yes	\$88.00	\$51.68
83	1-Aug-11	20	10	\$36.19	Yes	\$88.00	\$51.81
84	1-Aug-11	20	11	\$35.87	Yes	\$88.00	\$52.13
85	1-Aug-11	20	12	\$34.64	Yes	\$88.00	\$53.36
86	1-Aug-11	21	1	\$39.12	Yes	\$88.00	\$48.88
87	1-Aug-11	21	2	\$36.49	Yes	\$88.00	\$51.51
88	1-Aug-11	21	3	\$40.96	Yes	\$88.00	\$47.04

Department of Market Analysis and Development – California ISO

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
89	1-Aug-11	21	4	\$41.03	Yes	\$88.00	\$46.97
90	1-Aug-11	21	5	\$44.10	Yes	\$88.00	\$43.90
91	1-Aug-11	21	6	\$44.29	Yes	\$88.00	\$43.71
92	1-Aug-11	21	7	\$44.28	Yes	\$88.00	\$43.72
93	1-Aug-11	21	8	\$32.43	Yes	\$88.00	\$55.57
94	1-Aug-11	21	9	\$33.16	Yes	\$88.00	\$54.84
95	1-Aug-11	21	10	\$29.44	Yes	\$88.00	\$58.56
96	1-Aug-11	21	11	\$29.85	Yes	\$88.00	\$58.15
97	1-Aug-11	21	12	\$27.46	Yes	\$88.00	\$60.54
98	1-Aug-11	22	1	\$35.36	Yes	\$114.00	\$78.64
99	1-Aug-11	22	2	\$35.34	Yes	\$114.00	\$78.66
100	1-Aug-11	22	3	\$35.34	Yes	\$114.00	\$78.66
101	1-Aug-11	22	4	\$35.39	Yes	\$114.00	\$78.61
102	1-Aug-11	22	5	\$35.36	Yes	\$114.00	\$78.64
103	1-Aug-11	22	6	\$35.40	Yes	\$114.00	\$78.60
104	1-Aug-11	22	7	\$35.31	Yes	\$114.00	\$78.69
105	1-Aug-11	22	8	\$35.00	Yes	\$114.00	\$79.00
106	1-Aug-11	22	9	\$32.44	Yes	\$114.00	\$81.56
107	1-Aug-11	22	10	\$27.54	Yes	\$114.00	\$86.46
108	1-Aug-11	22	11	\$27.11	Yes	\$114.00	\$86.89
109	1-Aug-11	22	12	\$13.40	Yes	\$114.00	\$100.60
110	20-Aug-11	16	4	\$31.36	Yes	\$88.00	\$56.64
111	20-Aug-11	16	5	\$31.36	Yes	\$88.00	\$56.64
112	20-Aug-11	16	6	\$31.36	Yes	\$88.00	\$56.64
113	20-Aug-11	16	7	\$30.56	Yes	\$88.00	\$57.44
114	20-Aug-11	16	8	\$31.22	Yes	\$88.00	\$56.78
115	20-Aug-11	16	9	\$33.53	Yes	\$88.00	\$54.47
116	20-Aug-11	16	10	\$28.03	Yes	\$88.00	\$59.97
117	20-Aug-11	16	11	\$28.69	Yes	\$88.00	\$59.31
118	20-Aug-11	16	12	\$28.69	Yes	\$88.00	\$59.31
119	20-Aug-11	17	1	\$28.71	Yes	\$88.00	\$59.29
120	20-Aug-11	17	2	\$28.02	Yes	\$88.00	\$59.98
121	20-Aug-11	17	3	\$28.02	Yes	\$88.00	\$59.98
122	20-Aug-11	17	4	\$27.99	Yes	\$88.00	\$60.01
123	20-Aug-11	17	5	\$28.68	Yes	\$88.00	\$59.32
124	20-Aug-11	17	6	\$27.99	Yes	\$88.00	\$60.01
125	20-Aug-11	17	7	\$28.24	Yes	\$88.00	\$59.76
126	20-Aug-11	17	8	\$28.88	Yes	\$88.00	\$59.12
127	20-Aug-11	17	9	\$30.13	Yes	\$88.00	\$57.87
128	20-Aug-11	17	10	\$28.82	Yes	\$88.00	\$59.18
129	20-Aug-11	17	11	\$28.82	Yes	\$88.00	\$59.18
130	20-Aug-11	17	12	\$28.67	Yes	\$88.00	\$59.33
131	20-Aug-11	18	1	\$30.79	Yes	\$88.00	\$57.21
132	20-Aug-11	18	2	\$33.78	Yes	\$88.00	\$54.22
133	20-Aug-11	18	3	\$30.79	Yes	\$88.00	\$57.21

Department of Market Analysis and Development – California ISO

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
134	20-Aug-11	18	4	\$30.82	Yes	\$88.00	\$57.18
135	20-Aug-11	18	5	\$30.82	Yes	\$88.00	\$57.18
136	20-Aug-11	18	6	\$30.82	Yes	\$88.00	\$57.18
137	20-Aug-11	18	7	\$30.92	Yes	\$88.00	\$57.08
138	20-Aug-11	18	8	\$30.92	Yes	\$88.00	\$57.08
139	20-Aug-11	18	9	\$30.92	Yes	\$88.00	\$57.08
140	20-Aug-11	18	10	\$30.31	Yes	\$88.00	\$57.69
141	20-Aug-11	18	11	\$30.31	Yes	\$88.00	\$57.69
142	20-Aug-11	18	12	\$30.11	Yes	\$88.00	\$57.89
143	20-Aug-11	19	1	\$44.09	Yes	\$88.00	\$43.91
144	20-Aug-11	19	2	\$44.09	Yes	\$88.00	\$43.91
145	20-Aug-11	19	3	\$34.34	Yes	\$88.00	\$53.66
146	20-Aug-11	19	4	\$33.51	Yes	\$88.00	\$54.49
147	20-Aug-11	19	5	\$34.60	Yes	\$88.00	\$53.40
148	20-Aug-11	19	6	\$33.51	Yes	\$88.00	\$54.49
149	20-Aug-11	19	7	\$31.76	Yes	\$88.00	\$56.24
150	20-Aug-11	19	8	\$30.42	Yes	\$88.00	\$57.58
151	20-Aug-11	19	9	\$30.41	Yes	\$88.00	\$57.59
152	20-Aug-11	19	10	\$30.45	Yes	\$88.00	\$57.55
153	20-Aug-11	19	11	\$30.33	Yes	\$88.00	\$57.67
154	20-Aug-11	19	12	\$27.79	Yes	\$88.00	\$60.21
155	20-Aug-11	20	1	\$31.85	Yes	\$88.00	\$56.15
156	20-Aug-11	20	2	\$30.68	Yes	\$88.00	\$57.32
157	20-Aug-11	20	3	\$26.85	Yes	\$88.00	\$61.15
158	20-Aug-11	20	4	\$27.89	Yes	\$88.00	\$60.11
159	20-Aug-11	20	5	\$28.01	Yes	\$88.00	\$59.99
160	20-Aug-11	20	6	\$28.01	Yes	\$88.00	\$59.99
161	20-Aug-11	20	7	\$28.02	Yes	\$88.00	\$59.98
162	20-Aug-11	20	8	\$29.62	Yes	\$88.00	\$58.38
163	20-Aug-11	20	9	\$28.43	Yes	\$88.00	\$59.57
164	20-Aug-11	20	10	\$28.38	Yes	\$88.00	\$59.62
165	20-Aug-11	20	11	\$27.85	Yes	\$88.00	\$60.15
166	20-Aug-11	20	12	\$30.40	Yes	\$88.00	\$57.60
167	26-Aug-11	20	12	\$40.29	Yes	\$299.00	\$258.71
168	26-Aug-11	21	1	\$88.61	Yes	\$88.00	-\$0.61
169	26-Aug-11	21	2	\$65.91	Yes	\$88.00	\$22.09
170	26-Aug-11	21	3	\$50.93	Yes	\$88.00	\$37.07
171	26-Aug-11	21	4	\$45.52	Yes	\$88.00	\$42.48
172	26-Aug-11	21	4	\$45.52	Yes	\$88.00	\$42.48
173	26-Aug-11	21	5	\$49.74	Yes	\$88.00	\$38.26
174	26-Aug-11	21	5	\$49.74	Yes	\$88.00	\$38.26
175	26-Aug-11	21	6	\$49.28	Yes	\$88.00	\$38.72
176	26-Aug-11	21	6	\$49.28	Yes	\$88.00	\$38.72
177	26-Aug-11	21	7	\$46.84	Yes	\$88.00	\$41.16
178	26-Aug-11	21	7	\$46.84	Yes	\$88.00	\$41.16

Department of Market Analysis and Development – California ISO

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
179	26-Aug-11	21	8	\$45.94	Yes	\$88.00	\$42.06
180	26-Aug-11	21	8	\$45.94	Yes	\$88.00	\$42.06
181	26-Aug-11	21	9	\$43.39	Yes	\$88.00	\$44.61
182	26-Aug-11	21	9	\$43.39	Yes	\$88.00	\$44.61
183	26-Aug-11	21	10	\$43.75	Yes	\$88.00	\$44.25
184	26-Aug-11	21	10	\$43.75	Yes	\$88.00	\$44.25
185	26-Aug-11	21	11	\$41.37	Yes	\$88.00	\$46.63
186	26-Aug-11	21	11	\$41.37	Yes	\$88.00	\$46.63
187	26-Aug-11	21	12	\$33.89	Yes	\$88.00	\$54.11
188	26-Aug-11	21	12	\$33.89	Yes	\$88.00	\$54.11
189	26-Aug-11	22	1	\$41.42	Yes	\$114.00	\$72.58
190	26-Aug-11	22	2	\$39.31	Yes	\$114.00	\$74.69
191	26-Aug-11	22	3	\$36.55	Yes	\$114.00	\$77.45
192	26-Aug-11	22	4	\$36.95	Yes	\$114.00	\$77.05
193	26-Aug-11	22	5	\$36.95	Yes	\$114.00	\$77.05
194	26-Aug-11	22	6	\$37.33	Yes	\$114.00	\$76.67
195	26-Aug-11	22	7	\$36.46	Yes	\$114.00	\$77.54
196	26-Aug-11	22	8	\$34.22	Yes	\$114.00	\$79.78
197	26-Aug-11	22	9	\$33.71	Yes	\$114.00	\$80.29
198	26-Aug-11	22	10	\$30.25	Yes	\$114.00	\$83.75
199	26-Aug-11	22	11	\$30.24	Yes	\$114.00	\$83.76
200	26-Aug-11	22	12	\$33.19	Yes	\$114.00	\$80.81
201	26-Aug-11	23	1	\$38.63	Yes	\$114.00	\$75.37
202	26-Aug-11	23	2	\$43.28	Yes	\$114.00	\$70.72
203	26-Aug-11	23	3	\$42.07	Yes	\$114.00	\$71.93
204	26-Aug-11	23	4	\$44.45	Yes	\$114.00	\$69.55
205	26-Aug-11	23	5	\$42.36	Yes	\$114.00	\$71.64
206	26-Aug-11	23	6	\$37.39	Yes	\$114.00	\$76.61
207	26-Aug-11	23	7	\$36.36	Yes	\$114.00	\$77.64
208	26-Aug-11	23	8	\$34.61	Yes	\$114.00	\$79.39
209	26-Aug-11	23	9	\$33.93	Yes	\$114.00	\$80.07
210	26-Aug-11	23	10	\$33.37	Yes	\$114.00	\$80.63
211	26-Aug-11	23	11	\$33.46	Yes	\$114.00	\$80.54
212	26-Aug-11	23	12	\$35.73	Yes	\$114.00	\$78.27
213	26-Aug-11	24	1	\$37.52	Yes	\$114.00	\$76.48
214	26-Aug-11	24	2	\$36.85	Yes	\$114.00	\$77.15
215	26-Aug-11	24	3	\$35.30	Yes	\$114.00	\$78.70
216	26-Aug-11	24	4	\$33.46	Yes	\$114.00	\$80.54
217	26-Aug-11	24	5	\$37.26	Yes	\$114.00	\$76.74
218	27-Aug-11	13	2	\$36.46	Yes	\$299.00	\$262.54
219	27-Aug-11	13	3	\$32.17	Yes	\$299.00	\$266.83
220	27-Aug-11	13	4	\$67.27	Yes	\$120.00	\$52.73
221	27-Aug-11	13	5	\$31.18	Yes	\$120.00	\$88.82
222	27-Aug-11	13	6	\$33.62	Yes	\$120.00	\$86.38
223	27-Aug-11	13	7	\$35.29	Yes	\$120.00	\$84.71

Department of Market Analysis and Development – California ISO

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
224	27-Aug-11	13	8	\$39.84	Yes	\$120.00	\$80.16
225	27-Aug-11	13	9	\$39.69	Yes	\$120.00	\$80.31
226	27-Aug-11	13	10	\$38.85	Yes	\$120.00	\$81.15
227	27-Aug-11	13	11	\$38.77	Yes	\$120.00	\$81.23
228	27-Aug-11	13	12	\$38.19	Yes	\$120.00	\$81.81
229	27-Aug-11	14	1	\$34.46	Yes	\$120.00	\$85.54
230	27-Aug-11	14	2	\$30.51	Yes	\$120.00	\$89.49
231	27-Aug-11	14	3	\$30.44	Yes	\$120.00	\$89.56
232	27-Aug-11	14	4	\$30.60	Yes	\$120.00	\$89.40
233	27-Aug-11	14	5	\$30.66	Yes	\$120.00	\$89.34
234	27-Aug-11	14	6	\$30.71	Yes	\$120.00	\$89.29
235	27-Aug-11	14	7	\$31.36	Yes	\$120.00	\$88.64
236	27-Aug-11	14	8	\$33.10	Yes	\$120.00	\$86.90
237	27-Aug-11	14	9	\$32.68	Yes	\$120.00	\$87.32
238	27-Aug-11	14	10	\$32.54	Yes	\$120.00	\$87.46
239	27-Aug-11	14	11	\$33.60	Yes	\$120.00	\$86.40
240	27-Aug-11	14	12	\$37.25	Yes	\$120.00	\$82.75
241	27-Aug-11	15	1	\$31.11	Yes	\$120.00	\$88.89
242	27-Aug-11	15	2	\$33.28	Yes	\$120.00	\$86.72
243	27-Aug-11	15	3	\$34.01	Yes	\$120.00	\$85.99
244	27-Aug-11	15	4	\$35.70	Yes	\$120.00	\$84.30
245	27-Aug-11	15	5	\$35.90	Yes	\$120.00	\$84.10
246	27-Aug-11	15	6	\$38.49	Yes	\$120.00	\$81.51
247	27-Aug-11	15	7	\$35.68	Yes	\$120.00	\$84.32
248	27-Aug-11	15	8	\$36.14	Yes	\$120.00	\$83.86
249	27-Aug-11	15	9	\$36.65	Yes	\$120.00	\$83.35
250	27-Aug-11	15	10	\$42.64	Yes	\$120.00	\$77.36
251	27-Aug-11	15	11	\$43.09	Yes	\$120.00	\$76.91
252	27-Aug-11	15	12	\$42.04	Yes	\$120.00	\$77.96
253	27-Aug-11	16	1	\$41.93	Yes	\$120.00	\$78.07
254	27-Aug-11	16	2	\$41.20	Yes	\$120.00	\$78.80
255	27-Aug-11	16	3	\$33.71	Yes	\$120.00	\$86.29
256	27-Aug-11	16	4	\$33.52	Yes	\$120.00	\$86.48
257	27-Aug-11	16	5	\$33.87	Yes	\$120.00	\$86.13
258	27-Aug-11	16	6	\$33.95	Yes	\$120.00	\$86.05
259	27-Aug-11	16	7	\$33.07	Yes	\$120.00	\$86.93
260	27-Aug-11	16	8	\$32.54	Yes	\$120.00	\$87.46
261	27-Aug-11	16	9	\$32.61	Yes	\$120.00	\$87.39
262	27-Aug-11	16	10	\$38.00	Yes	\$120.00	\$82.00
263	27-Aug-11	16	11	\$36.39	Yes	\$120.00	\$83.61
264	27-Aug-11	16	12	\$35.05	Yes	\$120.00	\$84.95
265	27-Aug-11	17	1	\$38.02	Yes	\$120.00	\$81.98
266	27-Aug-11	17	2	\$38.05	Yes	\$120.00	\$81.95
267	27-Aug-11	17	3	\$38.07	Yes	\$120.00	\$81.93
268	27-Aug-11	17	4	\$36.32	Yes	\$120.00	\$83.68

Department of Market Analysis and Development – California ISO

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
269	27-Aug-11	17	5	\$36.35	Yes	\$120.00	\$83.65
270	27-Aug-11	17	6	\$36.29	Yes	\$120.00	\$83.71
271	27-Aug-11	17	7	\$38.97	Yes	\$120.00	\$81.03
272	27-Aug-11	17	8	\$38.16	Yes	\$120.00	\$81.84
273	27-Aug-11	17	9	\$42.46	Yes	\$120.00	\$77.54
274	27-Aug-11	17	10	\$39.33	Yes	\$120.00	\$80.67
275	27-Aug-11	17	11	\$38.67	Yes	\$120.00	\$81.33
276	27-Aug-11	17	12	\$37.89	Yes	\$120.00	\$82.11
277	27-Aug-11	18	1	\$39.19	Yes	\$150.00	\$110.81
278	27-Aug-11	18	2	\$40.73	Yes	\$150.00	\$109.27
279	27-Aug-11	18	3	\$43.10	Yes	\$150.00	\$106.90
280	27-Aug-11	18	4	\$42.18	Yes	\$150.00	\$107.82
281	27-Aug-11	18	5	\$40.66	Yes	\$150.00	\$109.34
282	27-Aug-11	18	6	\$39.08	Yes	\$150.00	\$110.92
283	27-Aug-11	18	7	\$38.91	Yes	\$150.00	\$111.09
284	27-Aug-11	18	8	\$39.68	Yes	\$150.00	\$110.32
285	27-Aug-11	18	9	\$41.57	Yes	\$150.00	\$108.43
286	27-Aug-11	18	10	\$42.42	Yes	\$150.00	\$107.58
287	27-Aug-11	18	11	\$42.35	Yes	\$150.00	\$107.65
288	27-Aug-11	18	12	\$41.46	Yes	\$150.00	\$108.54
289	27-Aug-11	19	1	\$41.67	Yes	\$150.00	\$108.33
290	27-Aug-11	19	2	\$41.67	Yes	\$150.00	\$108.33
291	27-Aug-11	19	3	\$41.67	Yes	\$150.00	\$108.33
292	27-Aug-11	19	4	\$39.26	Yes	\$150.00	\$110.74
293	27-Aug-11	19	5	\$38.44	Yes	\$150.00	\$111.56
294	27-Aug-11	19	6	\$34.20	Yes	\$150.00	\$115.80
295	27-Aug-11	19	7	\$34.16	Yes	\$150.00	\$115.84
296	27-Aug-11	19	8	\$34.16	Yes	\$150.00	\$115.84
297	27-Aug-11	19	9	\$34.16	Yes	\$150.00	\$115.84
298	27-Aug-11	19	10	\$34.14	Yes	\$150.00	\$115.86
299	27-Aug-11	19	11	\$33.09	Yes	\$150.00	\$116.91
300	27-Aug-11	19	12	\$32.25	Yes	\$150.00	\$117.75
301	27-Aug-11	20	1	\$35.42	Yes	\$150.00	\$114.58
302	27-Aug-11	20	2	\$33.80	Yes	\$150.00	\$116.20
303	27-Aug-11	20	3	\$31.29	Yes	\$150.00	\$118.71
304	27-Aug-11	20	4	\$30.85	Yes	\$150.00	\$119.15
305	27-Aug-11	20	5	\$30.85	Yes	\$150.00	\$119.15
306	27-Aug-11	20	6	\$31.28	Yes	\$150.00	\$118.72
307	27-Aug-11	20	7	\$31.08	Yes	\$150.00	\$118.92
308	27-Aug-11	20	8	\$31.43	Yes	\$150.00	\$118.57
309	27-Aug-11	20	9	\$31.57	Yes	\$150.00	\$118.43
310	27-Aug-11	20	10	\$32.06	Yes	\$150.00	\$117.94
311	27-Aug-11	20	11	\$32.16	Yes	\$150.00	\$117.84
312	27-Aug-11	20	12	\$33.80	Yes	\$150.00	\$116.20
313	30-Aug-11	19	5	\$34.52	Yes	\$88.00	\$53.48

Department of Market Analysis and Development – California ISO

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
314	30-Aug-11	19	6	\$34.54	Yes	\$88.00	\$53.46
315	30-Aug-11	19	7	\$33.40	Yes	\$88.00	\$54.60
316	30-Aug-11	19	8	\$32.18	Yes	\$88.00	\$55.82
317	30-Aug-11	19	9	\$31.17	Yes	\$88.00	\$56.83
318	30-Aug-11	19	10	\$31.55	Yes	\$88.00	\$56.45
319	30-Aug-11	19	11	\$29.63	Yes	\$88.00	\$58.37
320	30-Aug-11	19	12	\$28.84	Yes	\$88.00	\$59.16
321	30-Aug-11	20	1	\$32.29	Yes	\$88.00	\$55.71
322	30-Aug-11	20	2	\$30.95	Yes	\$88.00	\$57.05
323	30-Aug-11	20	3	\$26.35	Yes	\$88.00	\$61.65
324	30-Aug-11	20	4	\$28.91	Yes	\$88.00	\$59.09
325	30-Aug-11	20	5	\$29.45	Yes	\$88.00	\$58.55
326	30-Aug-11	20	6	\$30.70	Yes	\$88.00	\$57.30
327	30-Aug-11	20	7	\$29.16	Yes	\$88.00	\$58.84
328	30-Aug-11	20	8	\$30.62	Yes	\$88.00	\$57.38
329	30-Aug-11	20	9	\$30.62	Yes	\$88.00	\$57.38
330	30-Aug-11	20	10	\$30.50	Yes	\$88.00	\$57.50
331	30-Aug-11	20	11	\$30.58	Yes	\$88.00	\$57.42
332	30-Aug-11	20	12	\$30.50	Yes	\$88.00	\$57.50
333	30-Aug-11	21	1	\$32.04	Yes	\$88.00	\$55.96
334	30-Aug-11	21	2	\$32.04	Yes	\$88.00	\$55.96
335	30-Aug-11	21	3	\$30.60	Yes	\$88.00	\$57.40
336	30-Aug-11	21	4	\$30.57	Yes	\$88.00	\$57.43
337	30-Aug-11	21	5	\$29.52	Yes	\$88.00	\$58.48
338	30-Aug-11	21	6	\$29.52	Yes	\$88.00	\$58.48
339	30-Aug-11	21	7	\$30.81	Yes	\$88.00	\$57.19
340	30-Aug-11	21	8	\$31.05	Yes	\$88.00	\$56.95
341	30-Aug-11	21	9	\$28.49	Yes	\$88.00	\$59.51
342	30-Aug-11	21	10	\$27.42	Yes	\$88.00	\$60.58
343	30-Aug-11	21	11	\$26.47	Yes	\$88.00	\$61.53
344	30-Aug-11	21	12	\$24.50	Yes	\$88.00	\$63.50
345	30-Aug-11	22	1	\$34.19	Yes	\$114.00	\$79.81
346	30-Aug-11	22	2	\$32.05	Yes	\$114.00	\$81.95
347	30-Aug-11	22	3	\$26.42	Yes	\$114.00	\$87.58
348	30-Aug-11	22	4	\$21.63	Yes	\$114.00	\$92.37
349	30-Aug-11	22	5	\$20.53	Yes	\$114.00	\$93.47
350	30-Aug-11	22	6	\$20.53	Yes	\$114.00	\$93.47
351	30-Aug-11	23	1	\$27.45	Yes	\$114.00	\$86.55
352	30-Aug-11	23	2	\$32.74	Yes	\$114.00	\$81.26
353	30-Aug-11	23	3	\$35.47	Yes	\$114.00	\$78.53
354	30-Aug-11	23	4	\$33.51	Yes	\$114.00	\$80.49
355	30-Aug-11	23	5	\$31.27	Yes	\$114.00	\$82.73
356	30-Aug-11	23	6	\$22.36	Yes	\$114.00	\$91.64
357	30-Aug-11	23	7	\$20.90	Yes	\$114.00	\$93.10
358	30-Aug-11	23	8	\$20.96	Yes	\$114.00	\$93.04

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
359	30-Aug-11	23	9	\$20.90	Yes	\$114.00	\$93.10
360	30-Aug-11	23	10	\$12.97	Yes	\$114.00	\$101.03
361	30-Aug-11	23	11	\$20.84	Yes	\$114.00	\$93.16
362	30-Aug-11	23	12	\$23.97	Yes	\$114.00	\$90.03
363	31-Aug-11	19	10	\$27.60	Yes	\$88.00	\$60.40
364	31-Aug-11	19	11	\$27.60	Yes	\$88.00	\$60.40
365	31-Aug-11	19	12	\$25.13	Yes	\$88.00	\$62.87
366	31-Aug-11	20	1	\$30.96	Yes	\$88.00	\$57.04
367	31-Aug-11	20	2	\$30.84	Yes	\$88.00	\$57.16
368	31-Aug-11	20	3	\$25.56	Yes	\$88.00	\$62.44
369	31-Aug-11	20	4	\$28.27	Yes	\$88.00	\$59.73
370	31-Aug-11	20	5	\$28.27	Yes	\$88.00	\$59.73
371	31-Aug-11	20	6	\$30.95	Yes	\$88.00	\$57.05
372	31-Aug-11	20	7	\$30.23	Yes	\$88.00	\$57.77
373	31-Aug-11	20	8	\$30.57	Yes	\$88.00	\$57.43
374	31-Aug-11	20	9	\$31.11	Yes	\$88.00	\$56.89
375	31-Aug-11	20	10	\$30.69	Yes	\$88.00	\$57.31
376	31-Aug-11	20	11	\$30.87	Yes	\$88.00	\$57.13
377	31-Aug-11	20	12	\$30.69	Yes	\$88.00	\$57.31
378	31-Aug-11	21	1	\$34.08	Yes	\$88.00	\$53.92
379	31-Aug-11	21	2	\$34.07	Yes	\$88.00	\$53.93
380	31-Aug-11	21	3	\$30.67	Yes	\$88.00	\$57.33
381	31-Aug-11	21	4	\$33.09	Yes	\$88.00	\$54.91
382	31-Aug-11	21	5	\$32.19	Yes	\$88.00	\$55.81
383	31-Aug-11	21	6	\$35.89	Yes	\$88.00	\$52.11
384	31-Aug-11	21	7	\$39.57	Yes	\$88.00	\$48.43
385	31-Aug-11	21	8	\$30.71	Yes	\$88.00	\$57.29
386	31-Aug-11	21	9	\$27.69	Yes	\$88.00	\$60.31
387	31-Aug-11	21	10	\$26.02	Yes	\$88.00	\$61.98
388	31-Aug-11	21	11	\$24.98	Yes	\$88.00	\$63.02
389	31-Aug-11	21	12	\$26.62	Yes	\$88.00	\$61.38
390	31-Aug-11	22	1	\$33.28	Yes	\$114.00	\$80.72
391	31-Aug-11	22	2	\$32.09	Yes	\$114.00	\$81.91
392	31-Aug-11	22	3	\$31.13	Yes	\$114.00	\$82.87
393	31-Aug-11	22	4	\$28.24	Yes	\$114.00	\$85.76
394	31-Aug-11	22	5	\$27.60	Yes	\$114.00	\$86.40
395	31-Aug-11	22	6	\$26.55	Yes	\$114.00	\$87.45
396	31-Aug-11	22	7	\$25.95	Yes	\$114.00	\$88.05
397	31-Aug-11	22	8	\$24.73	Yes	\$114.00	\$89.27
398	31-Aug-11	22	9	\$21.78	Yes	\$114.00	\$92.22
399	31-Aug-11	22	10	\$19.48	Yes	\$114.00	\$94.52
400	31-Aug-11	22	11	\$19.48	Yes	\$114.00	\$94.52
401	31-Aug-11	22	12	\$18.19	Yes	\$114.00	\$95.81
402	31-Aug-11	23	1	\$22.30	Yes	\$114.00	\$91.70
403	31-Aug-11	23	2	\$22.30	Yes	\$114.00	\$91.70

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
404	31-Aug-11	23	3	\$22.30	Yes	\$114.00	\$91.70
405	31-Aug-11	23	4	\$24.54	Yes	\$114.00	\$89.46
406	31-Aug-11	23	5	\$24.54	Yes	\$114.00	\$89.46
407	31-Aug-11	23	6	\$34.07	Yes	\$114.00	\$79.93

Table 9: Price Impact Analysis Information for Pricing Node B in SCE LAP

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1	1-Aug-11	1	1	\$22.08	Yes	\$42.52	\$20.44
2	1-Aug-11	1	2	\$25.22	Yes	\$42.52	\$17.30
3	1-Aug-11	1	3	\$36.26	Yes	\$42.52	\$6.26
4	1-Aug-11	1	4	-\$0.04	Yes	\$42.52	\$42.56
5	1-Aug-11	1	5	-\$0.04	Yes	\$42.52	\$42.56
6	1-Aug-11	1	6	\$0.01	Yes	\$42.52	\$42.51
7	1-Aug-11	1	7	\$0.01	Yes	\$42.52	\$42.51
8	1-Aug-11	1	8	\$32.23	Yes	\$42.52	\$10.29
9	1-Aug-11	1	9	\$27.84	Yes	\$42.52	\$14.68
10	1-Aug-11	1	10	\$27.38	Yes	\$42.52	\$15.14
11	1-Aug-11	1	11	\$2.08	Yes	\$42.52	\$40.44
12	1-Aug-11	1	12	\$0.01	Yes	\$42.52	\$42.51
13	1-Aug-11	2	1	\$0.00	Yes	\$42.52	\$42.52
14	1-Aug-11	2	2	\$0.00	Yes	\$42.52	\$42.52
15	1-Aug-11	2	3	\$2.08	Yes	\$42.52	\$40.44
16	1-Aug-11	2	4	\$2.07	Yes	\$42.52	\$40.45
17	1-Aug-11	2	5	\$31.54	Yes	\$42.52	\$10.98
18	1-Aug-11	2	6	\$27.78	Yes	\$42.52	\$14.74
19	1-Aug-11	2	7	-\$0.01	Yes	\$42.52	\$42.53
20	1-Aug-11	2	8	-\$0.01	Yes	\$42.52	\$42.53
21	1-Aug-11	2	9	-\$0.01	Yes	\$42.52	\$42.53
22	1-Aug-11	2	10	-\$0.04	Yes	\$42.52	\$42.56
23	1-Aug-11	2	11	-\$0.01	Yes	\$42.52	\$42.53
24	1-Aug-11	2	12	\$0.00	Yes	\$42.52	\$42.52
25	1-Aug-11	3	1	\$29.20	Yes	\$42.52	\$13.32
26	1-Aug-11	3	2	\$32.65	Yes	\$42.52	\$9.87
27	1-Aug-11	3	3	\$33.86	Yes	\$42.52	\$8.66
28	1-Aug-11	3	4	\$31.48	Yes	\$42.52	\$11.04
29	1-Aug-11	3	5	\$32.72	Yes	\$42.52	\$9.80
30	1-Aug-11	3	6	\$31.48	Yes	\$42.52	\$11.04
31	1-Aug-11	3	7	\$31.48	Yes	\$42.52	\$11.04
32	1-Aug-11	3	8	\$31.48	Yes	\$42.52	\$11.04
33	1-Aug-11	3	9	\$31.48	Yes	\$42.52	\$11.04
34	1-Aug-11	3	10	\$31.49	Yes	\$42.52	\$11.03
35	1-Aug-11	3	11	\$31.49	Yes	\$42.52	\$11.03
36	1-Aug-11	3	12	\$31.49	Yes	\$42.52	\$11.03
37	1-Aug-11	4	1	\$19.97	Yes	\$42.52	\$22.55
38	1-Aug-11	4	2	\$19.97	Yes	\$42.52	\$22.55
39	1-Aug-11	4	3	\$19.97	Yes	\$42.52	\$22.55
40	1-Aug-11	4	4	\$27.83	Yes	\$42.52	\$14.69
41	1-Aug-11	4	5	\$23.89	Yes	\$42.52	\$18.63

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
42	1-Aug-11	4	6	\$27.83	Yes	\$42.52	\$14.69
43	1-Aug-11	4	7	\$27.84	Yes	\$42.52	\$14.68
44	1-Aug-11	4	8	\$27.84	Yes	\$42.52	\$14.68
45	1-Aug-11	4	9	\$27.84	Yes	\$42.52	\$14.68
46	1-Aug-11	4	10	\$19.98	Yes	\$42.52	\$22.54
47	1-Aug-11	4	11	\$27.86	Yes	\$42.52	\$14.66
48	1-Aug-11	4	12	\$27.86	Yes	\$42.52	\$14.66
49	1-Aug-11	5	1	\$0.09	Yes	\$42.52	\$42.43
50	1-Aug-11	5	2	\$0.00	Yes	\$42.52	\$42.52
51	1-Aug-11	5	3	\$22.02	Yes	\$42.52	\$20.50
52	1-Aug-11	5	4	\$31.50	Yes	\$42.52	\$11.02
53	1-Aug-11	5	5	\$31.50	Yes	\$42.52	\$11.02
54	1-Aug-11	5	6	\$31.50	Yes	\$42.52	\$11.02
55	1-Aug-11	5	7	\$31.51	Yes	\$42.52	\$11.01
56	1-Aug-11	5	8	\$31.51	Yes	\$42.52	\$11.01
57	1-Aug-11	5	9	\$32.96	Yes	\$42.52	\$9.56
58	1-Aug-11	5	10	\$33.15	Yes	\$42.52	\$9.37
59	1-Aug-11	5	11	\$33.15	Yes	\$42.52	\$9.37
60	1-Aug-11	5	12	\$36.26	Yes	\$42.52	\$6.26
61	1-Aug-11	6	1	-\$0.01	Yes	\$42.52	\$42.53
62	1-Aug-11	6	2	-\$0.01	Yes	\$42.52	\$42.53
63	1-Aug-11	6	3	\$26.61	Yes	\$42.52	\$15.91
64	1-Aug-11	6	4	\$30.00	Yes	\$42.52	\$12.52
65	1-Aug-11	6	5	\$31.15	Yes	\$42.52	\$11.37
66	1-Aug-11	6	6	\$33.20	Yes	\$42.52	\$9.32
67	1-Aug-11	6	7	\$0.10	Yes	\$42.52	\$42.42
68	1-Aug-11	6	8	\$28.77	Yes	\$42.52	\$13.75
69	1-Aug-11	6	9	\$31.18	Yes	\$42.52	\$11.34
70	1-Aug-11	6	10	\$31.76	Yes	\$42.52	\$10.76
71	1-Aug-11	6	11	\$32.06	Yes	\$42.52	\$10.46
72	1-Aug-11	6	12	\$32.06	Yes	\$42.52	\$10.46
73	1-Aug-11	7	1	-\$1.05	Yes	\$42.52	\$43.57
74	1-Aug-11	7	2	-\$31.74	Yes	\$42.52	\$74.26
75	1-Aug-11	7	3	-\$31.74	Yes	\$42.52	\$74.26
76	1-Aug-11	7	4	-\$30.44	Yes	\$42.52	\$72.96
77	1-Aug-11	7	5	-\$29.89	Yes	\$42.52	\$72.41
78	1-Aug-11	7	6	-\$31.70	Yes	\$42.52	\$74.22
79	1-Aug-11	7	7	-\$30.55	Yes	\$42.52	\$73.07
80	1-Aug-11	7	8	-\$31.71	Yes	\$42.52	\$74.23
81	1-Aug-11	7	9	-\$30.84	Yes	\$42.52	\$73.36
82	1-Aug-11	7	10	-\$5.28	Yes	\$42.52	\$47.80
83	1-Aug-11	7	11	-\$1.06	Yes	\$42.52	\$43.58
84	1-Aug-11	7	12	-\$0.04	Yes	\$42.52	\$42.56
85	1-Aug-11	8	1	-\$29.95	Yes	\$42.52	\$72.47
86	1-Aug-11	8	2	-\$30.40	Yes	\$42.52	\$72.92

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
87	1-Aug-11	8	3	-\$15.20	Yes	\$42.52	\$57.72
88	1-Aug-11	8	4	-\$30.54	Yes	\$42.52	\$73.06
89	1-Aug-11	8	5	-\$30.00	Yes	\$42.52	\$72.52
90	1-Aug-11	8	6	-\$6.45	Yes	\$42.52	\$48.97
91	1-Aug-11	8	7	-\$1.07	Yes	\$42.52	\$43.59
92	1-Aug-11	8	8	-\$0.04	Yes	\$42.52	\$42.56
93	1-Aug-11	8	9	\$10.67	Yes	\$42.52	\$31.85
94	1-Aug-11	8	10	\$10.62	Yes	\$42.52	\$31.90
95	1-Aug-11	8	11	\$10.62	Yes	\$42.52	\$31.90
96	1-Aug-11	8	12	\$15.04	Yes	\$42.52	\$27.48
97	1-Aug-11	9	1	-\$0.04	Yes	\$42.52	\$42.56
98	1-Aug-11	9	2	-\$0.04	Yes	\$42.52	\$42.56
99	1-Aug-11	9	3	\$10.52	Yes	\$42.52	\$32.00
100	1-Aug-11	9	4	\$0.01	Yes	\$42.52	\$42.51
101	1-Aug-11	9	5	\$10.57	Yes	\$42.52	\$31.95
102	1-Aug-11	9	6	\$10.57	Yes	\$42.52	\$31.95
103	1-Aug-11	9	7	\$10.64	Yes	\$42.52	\$31.88
104	1-Aug-11	9	8	\$10.64	Yes	\$42.52	\$31.88
105	1-Aug-11	9	9	\$23.54	Yes	\$42.52	\$18.98
106	1-Aug-11	9	10	\$23.53	Yes	\$42.52	\$18.99
107	1-Aug-11	9	11	\$22.94	Yes	\$42.52	\$19.58
108	1-Aug-11	9	12	\$21.49	Yes	\$42.52	\$21.03
109	1-Aug-11	10	1	-\$1.08	Yes	\$42.52	\$43.60
110	1-Aug-11	10	2	-\$1.08	Yes	\$42.52	\$43.60
111	1-Aug-11	10	3	-\$6.57	Yes	\$42.52	\$49.09
112	1-Aug-11	10	4	-\$5.38	Yes	\$42.52	\$47.90
113	1-Aug-11	10	5	-\$5.38	Yes	\$42.52	\$47.90
114	1-Aug-11	10	6	-\$1.07	Yes	\$42.52	\$43.59
115	1-Aug-11	10	7	-\$0.10	Yes	\$42.52	\$42.62
116	1-Aug-11	10	8	\$0.01	Yes	\$42.52	\$42.51
117	1-Aug-11	10	9	\$10.75	Yes	\$42.52	\$31.77
118	1-Aug-11	10	10	\$15.67	Yes	\$42.52	\$26.85
119	1-Aug-11	10	11	\$23.49	Yes	\$42.52	\$19.03
120	1-Aug-11	10	12	\$28.30	Yes	\$42.52	\$14.22
121	1-Aug-11	11	1	\$4.21	Yes	\$42.52	\$38.31
122	1-Aug-11	11	2	\$7.88	Yes	\$42.52	\$34.64
123	1-Aug-11	11	3	\$28.42	Yes	\$42.52	\$14.10
124	1-Aug-11	11	4	\$27.27	Yes	\$42.52	\$15.25
125	1-Aug-11	11	5	\$29.51	Yes	\$42.52	\$13.01
126	1-Aug-11	11	6	\$29.51	Yes	\$42.52	\$13.01
127	1-Aug-11	11	7	\$32.13	Yes	\$42.52	\$10.39
128	1-Aug-11	11	8	\$33.74	Yes	\$42.52	\$8.78
129	1-Aug-11	11	9	\$33.74	Yes	\$42.52	\$8.78
130	1-Aug-11	11	10	\$34.89	Yes	\$42.52	\$7.63
131	1-Aug-11	11	11	\$35.98	Yes	\$42.52	\$6.54

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
132	1-Aug-11	11	12	\$36.79	Yes	\$42.52	\$5.73
133	1-Aug-11	12	1	\$34.14	Yes	\$42.52	\$8.38
134	1-Aug-11	12	2	\$33.62	Yes	\$42.52	\$8.90
135	1-Aug-11	12	3	\$36.57	Yes	\$42.52	\$5.95
136	1-Aug-11	12	4	\$36.58	Yes	\$42.52	\$5.94
137	1-Aug-11	12	5	\$36.67	Yes	\$42.52	\$5.85
138	1-Aug-11	12	6	\$39.38	Yes	\$42.52	\$3.14
139	1-Aug-11	12	7	\$38.42	Yes	\$42.52	\$4.10
140	1-Aug-11	12	8	\$38.43	Yes	\$42.52	\$4.09
141	1-Aug-11	12	9	\$39.50	Yes	\$42.52	\$3.02
142	1-Aug-11	12	10	\$40.12	Yes	\$42.52	\$2.40
143	1-Aug-11	12	11	\$49.36	Yes	\$42.52	-\$6.84
144	1-Aug-11	12	12	\$51.59	Yes	\$42.52	-\$9.07
145	1-Aug-11	13	1	\$34.69	Yes	\$42.52	\$7.83
146	1-Aug-11	13	2	\$36.73	Yes	\$42.52	\$5.79
147	1-Aug-11	13	3	\$38.67	Yes	\$42.52	\$3.85
148	1-Aug-11	13	4	\$38.41	Yes	\$42.52	\$4.11
149	1-Aug-11	13	5	\$36.21	Yes	\$42.52	\$6.31
150	1-Aug-11	13	6	\$36.77	Yes	\$42.52	\$5.75
151	1-Aug-11	13	7	\$36.97	Yes	\$42.52	\$5.55
152	1-Aug-11	13	8	\$38.34	Yes	\$42.52	\$4.18
153	1-Aug-11	13	9	\$38.87	Yes	\$42.52	\$3.65
154	1-Aug-11	13	10	\$43.78	Yes	\$42.52	-\$1.26
155	1-Aug-11	13	11	\$48.68	Yes	\$42.52	-\$6.16
156	1-Aug-11	13	12	\$48.68	Yes	\$42.52	-\$6.16
157	1-Aug-11	14	1	\$39.41	Yes	\$42.52	\$3.11
158	1-Aug-11	14	2	\$43.76	Yes	\$42.52	-\$1.24
159	1-Aug-11	14	3	\$43.50	Yes	\$42.52	-\$0.98
160	1-Aug-11	14	4	\$44.39	Yes	\$42.52	-\$1.87
161	1-Aug-11	14	5	\$46.32	Yes	\$42.52	-\$3.80
162	1-Aug-11	14	6	\$46.32	Yes	\$42.52	-\$3.80
163	1-Aug-11	14	7	\$46.34	Yes	\$42.52	-\$3.82
164	1-Aug-11	14	8	\$48.43	Yes	\$42.52	-\$5.91
165	1-Aug-11	14	9	\$43.33	Yes	\$42.52	-\$0.81
166	1-Aug-11	14	10	\$44.19	Yes	\$42.52	-\$1.67
167	1-Aug-11	14	11	\$44.19	Yes	\$42.52	-\$1.67
168	1-Aug-11	14	12	\$1,032.67	Yes	\$42.52	-\$990.15
169	1-Aug-11	15	1	\$1,032.67	Yes	\$42.52	-\$990.15
170	1-Aug-11	15	2	\$1,032.67	Yes	\$42.52	-\$990.15
171	1-Aug-11	15	3	\$1,032.67	Yes	\$42.52	-\$990.15
172	1-Aug-11	15	4	\$1,028.90	Yes	\$42.52	-\$986.38
173	1-Aug-11	15	5	\$1,028.87	Yes	\$42.52	-\$986.35
174	1-Aug-11	15	6	\$1,028.89	Yes	\$42.52	-\$986.37
175	1-Aug-11	15	7	\$39.03	Yes	\$42.52	\$3.49
176	1-Aug-11	15	8	\$42.90	Yes	\$42.52	-\$0.38

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
177	1-Aug-11	15	9	\$1,020.73	Yes	\$42.52	-\$978.21
178	1-Aug-11	15	10	\$169.80	Yes	\$42.52	-\$127.28
179	1-Aug-11	15	11	\$385.45	Yes	\$42.52	-\$342.93
180	1-Aug-11	15	12	\$128.19	Yes	\$42.52	-\$85.67
181	1-Aug-11	16	1	\$53.08	Yes	\$42.52	-\$10.56
182	1-Aug-11	16	2	\$50.60	Yes	\$42.52	-\$8.08
183	1-Aug-11	16	3	\$52.91	Yes	\$42.52	-\$10.39
184	1-Aug-11	16	4	\$44.03	Yes	\$42.52	-\$1.51
185	1-Aug-11	16	5	\$48.06	Yes	\$42.52	-\$5.54
186	1-Aug-11	16	6	\$50.66	Yes	\$42.52	-\$8.14
187	1-Aug-11	16	7	\$50.64	Yes	\$42.52	-\$8.12
188	1-Aug-11	16	8	\$50.64	Yes	\$42.52	-\$8.12
189	1-Aug-11	16	9	\$52.13	Yes	\$42.52	-\$9.61
190	1-Aug-11	16	10	\$86.36	Yes	\$42.52	-\$43.84
191	1-Aug-11	16	11	\$51.69	Yes	\$42.52	-\$9.17
192	1-Aug-11	16	12	\$52.94	Yes	\$42.52	-\$10.42
193	1-Aug-11	17	1	\$49.74	Yes	\$42.52	-\$7.22
194	1-Aug-11	17	2	\$53.02	Yes	\$42.52	-\$10.50
195	1-Aug-11	17	3	\$53.38	Yes	\$42.52	-\$10.86
196	1-Aug-11	17	4	\$68.59	Yes	\$42.52	-\$26.07
197	1-Aug-11	17	5	\$68.61	Yes	\$42.52	-\$26.09
198	1-Aug-11	17	6	\$68.61	Yes	\$42.52	-\$26.09
199	1-Aug-11	17	7	\$54.50	Yes	\$42.52	-\$11.98
200	1-Aug-11	17	8	\$54.86	Yes	\$42.52	-\$12.34
201	1-Aug-11	17	9	\$68.44	Yes	\$42.52	-\$25.92
202	1-Aug-11	17	10	\$118.90	Yes	\$42.52	-\$76.38
203	1-Aug-11	17	11	\$80.83	Yes	\$42.52	-\$38.31
204	1-Aug-11	17	12	\$53.08	Yes	\$42.52	-\$10.56
205	1-Aug-11	18	1	\$54.91	Yes	\$42.52	-\$12.39
206	1-Aug-11	18	2	\$336.24	Yes	\$42.52	-\$293.72
207	1-Aug-11	18	3	\$336.00	Yes	\$42.52	-\$293.48
208	1-Aug-11	18	4	\$48.15	Yes	\$42.52	-\$5.63
209	1-Aug-11	18	5	\$43.55	Yes	\$42.52	-\$1.03
210	1-Aug-11	18	6	\$45.52	Yes	\$42.52	-\$3.00
211	1-Aug-11	18	7	\$53.08	Yes	\$42.52	-\$10.56
212	1-Aug-11	18	8	\$52.72	Yes	\$42.52	-\$10.20
213	1-Aug-11	18	9	\$52.72	Yes	\$42.52	-\$10.20
214	1-Aug-11	18	10	\$246.00	Yes	\$42.52	-\$203.48
215	1-Aug-11	18	11	\$48.47	Yes	\$42.52	-\$5.95
216	1-Aug-11	18	12	\$42.46	Yes	\$42.52	\$0.06
217	1-Aug-11	19	1	\$38.35	Yes	\$42.52	\$4.17
218	1-Aug-11	19	2	\$42.89	Yes	\$42.52	-\$0.37
219	1-Aug-11	19	3	\$48.72	Yes	\$42.52	-\$6.20
220	1-Aug-11	19	4	\$52.41	Yes	\$42.52	-\$9.89
221	1-Aug-11	19	5	\$47.56	Yes	\$42.52	-\$5.04

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
222	1-Aug-11	19	6	\$48.45	Yes	\$42.52	-\$5.93
223	1-Aug-11	19	7	\$43.26	Yes	\$42.52	-\$0.74
224	1-Aug-11	19	8	\$34.81	Yes	\$42.52	\$7.71
225	1-Aug-11	19	9	\$35.87	Yes	\$42.52	\$6.65
226	1-Aug-11	19	10	\$36.28	Yes	\$42.52	\$6.24
227	1-Aug-11	19	11	\$36.28	Yes	\$42.52	\$6.24
228	1-Aug-11	19	12	\$33.61	Yes	\$42.52	\$8.91
229	1-Aug-11	20	1	\$43.28	Yes	\$42.52	-\$0.76
230	1-Aug-11	20	2	\$47.55	Yes	\$42.52	-\$5.03
231	1-Aug-11	20	3	\$43.08	Yes	\$42.52	-\$0.56
232	1-Aug-11	20	4	\$46.38	Yes	\$42.52	-\$3.86
233	1-Aug-11	20	5	\$43.04	Yes	\$42.52	-\$0.52
234	1-Aug-11	20	6	\$44.01	Yes	\$42.52	-\$1.49
235	1-Aug-11	20	7	\$40.40	Yes	\$42.52	\$2.12
236	1-Aug-11	20	8	\$40.96	Yes	\$42.52	\$1.56
237	1-Aug-11	20	9	\$38.03	Yes	\$42.52	\$4.49
238	1-Aug-11	20	10	\$37.86	Yes	\$42.52	\$4.66
239	1-Aug-11	20	11	\$37.52	Yes	\$42.52	\$5.00
240	1-Aug-11	20	12	\$36.24	Yes	\$42.52	\$6.28
241	1-Aug-11	21	1	\$40.62	Yes	\$42.52	\$1.90
242	1-Aug-11	21	2	\$37.88	Yes	\$42.52	\$4.64
243	1-Aug-11	21	3	\$42.52	Yes	\$42.52	\$0.00
244	1-Aug-11	21	4	\$42.52	Yes	\$42.52	\$0.00
245	1-Aug-11	21	5	\$45.70	Yes	\$42.52	-\$3.18
246	1-Aug-11	21	6	\$45.90	Yes	\$42.52	-\$3.38
247	1-Aug-11	21	7	\$45.44	Yes	\$42.52	-\$2.92
248	1-Aug-11	21	8	\$33.28	Yes	\$42.52	\$9.24
249	1-Aug-11	21	9	\$34.03	Yes	\$42.52	\$8.49
250	1-Aug-11	21	10	\$30.63	Yes	\$42.52	\$11.89
251	1-Aug-11	21	11	\$31.06	Yes	\$42.52	\$11.46
252	1-Aug-11	21	12	\$28.57	Yes	\$42.52	\$13.95
253	1-Aug-11	22	1	\$36.62	Yes	\$42.52	\$5.90
254	1-Aug-11	22	2	\$36.60	Yes	\$42.52	\$5.92
255	1-Aug-11	22	3	\$36.60	Yes	\$42.52	\$5.92
256	1-Aug-11	22	4	\$36.49	Yes	\$42.52	\$6.03
257	1-Aug-11	22	5	\$36.46	Yes	\$42.52	\$6.06
258	1-Aug-11	22	6	\$36.50	Yes	\$42.52	\$6.02
259	1-Aug-11	22	7	\$36.34	Yes	\$42.52	\$6.18
260	1-Aug-11	22	8	\$36.02	Yes	\$42.52	\$6.50
261	1-Aug-11	22	9	\$33.38	Yes	\$42.52	\$9.14
262	1-Aug-11	22	10	\$28.54	Yes	\$42.52	\$13.98
263	1-Aug-11	22	11	\$28.10	Yes	\$42.52	\$14.42
264	1-Aug-11	22	12	\$13.88	Yes	\$42.52	\$28.64
265	1-Aug-11	23	1	\$36.54	Yes	\$42.52	\$5.98
266	1-Aug-11	23	2	\$36.56	Yes	\$42.52	\$5.96

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
267	1-Aug-11	23	3	\$36.98	Yes	\$42.52	\$5.54
268	1-Aug-11	23	4	\$35.75	Yes	\$42.52	\$6.77
269	1-Aug-11	23	5	\$42.38	Yes	\$42.52	\$0.14
270	1-Aug-11	23	6	\$42.97	Yes	\$42.52	-\$0.45
271	1-Aug-11	23	7	\$42.83	Yes	\$42.52	-\$0.31
272	1-Aug-11	23	8	\$35.96	Yes	\$42.52	\$6.56
273	1-Aug-11	23	9	\$36.24	Yes	\$42.52	\$6.28
274	1-Aug-11	23	10	\$36.33	Yes	\$42.52	\$6.19
275	1-Aug-11	23	11	\$36.33	Yes	\$42.52	\$6.19
276	1-Aug-11	23	12	\$36.16	Yes	\$42.52	\$6.36
277	1-Aug-11	24	1	\$38.55	Yes	\$42.84	\$4.29
278	1-Aug-11	24	2	\$38.55	Yes	\$42.84	\$4.29
279	1-Aug-11	24	3	\$33.40	Yes	\$42.84	\$9.44
280	1-Aug-11	24	4	\$35.10	Yes	\$42.84	\$7.74
281	1-Aug-11	24	5	\$35.74	Yes	\$42.84	\$7.10
282	1-Aug-11	24	6	\$33.36	Yes	\$42.84	\$9.48
283	1-Aug-11	24	7	\$27.73	Yes	\$42.84	\$15.11
284	1-Aug-11	24	8	\$31.70	Yes	\$42.84	\$11.14
285	1-Aug-11	24	9	\$34.39	Yes	\$42.84	\$8.45
286	1-Aug-11	24	10	\$31.72	Yes	\$42.84	\$11.12
287	1-Aug-11	24	11	\$27.79	Yes	\$42.84	\$15.05
288	1-Aug-11	24	12	\$0.01	Yes	\$42.84	\$42.83
289	2-Aug-11	1	1	\$30.28	Yes	\$42.84	\$12.56
290	2-Aug-11	1	2	\$31.92	Yes	\$42.84	\$10.92
291	2-Aug-11	1	3	\$32.95	Yes	\$42.84	\$9.89
292	2-Aug-11	1	4	\$33.65	Yes	\$42.84	\$9.19
293	2-Aug-11	1	5	\$33.65	Yes	\$42.84	\$9.19
294	2-Aug-11	1	6	\$33.65	Yes	\$42.84	\$9.19
295	2-Aug-11	1	7	\$30.21	Yes	\$42.84	\$12.63
296	2-Aug-11	1	8	\$35.80	Yes	\$42.84	\$7.04
297	2-Aug-11	1	9	\$33.60	Yes	\$42.84	\$9.24
298	2-Aug-11	1	10	\$35.80	Yes	\$42.84	\$7.04
299	2-Aug-11	1	11	\$33.61	Yes	\$42.84	\$9.23
300	2-Aug-11	1	12	\$30.21	Yes	\$42.84	\$12.63
301	2-Aug-11	2	1	\$33.00	Yes	\$42.84	\$9.84
302	2-Aug-11	2	2	\$33.56	Yes	\$42.84	\$9.28
303	2-Aug-11	2	3	\$35.73	Yes	\$42.84	\$7.11
304	2-Aug-11	2	4	\$34.74	Yes	\$42.84	\$8.10
305	2-Aug-11	2	5	\$34.74	Yes	\$42.84	\$8.10
306	2-Aug-11	2	6	\$33.53	Yes	\$42.84	\$9.31
307	2-Aug-11	2	7	\$33.52	Yes	\$42.84	\$9.32
308	2-Aug-11	2	8	\$33.52	Yes	\$42.84	\$9.32
309	2-Aug-11	2	9	\$33.67	Yes	\$42.84	\$9.17
310	2-Aug-11	2	10	\$33.01	Yes	\$42.84	\$9.83
311	2-Aug-11	2	11	\$31.83	Yes	\$42.84	\$11.01

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
312	2-Aug-11	2	12	\$33.52	Yes	\$42.84	\$9.32
313	2-Aug-11	3	1	\$36.39	Yes	\$42.84	\$6.45
314	2-Aug-11	3	2	\$35.69	Yes	\$42.84	\$7.15
315	2-Aug-11	3	3	\$35.69	Yes	\$42.84	\$7.15
316	2-Aug-11	3	4	\$35.64	Yes	\$42.84	\$7.20
317	2-Aug-11	3	5	\$34.79	Yes	\$42.84	\$8.05
318	2-Aug-11	3	6	\$33.70	Yes	\$42.84	\$9.14
319	2-Aug-11	3	7	\$33.69	Yes	\$42.84	\$9.15
320	2-Aug-11	3	8	\$32.99	Yes	\$42.84	\$9.85
321	2-Aug-11	3	9	\$32.99	Yes	\$42.84	\$9.85
322	2-Aug-11	3	10	\$32.97	Yes	\$42.84	\$9.87
323	2-Aug-11	3	11	\$32.97	Yes	\$42.84	\$9.87
324	2-Aug-11	3	12	\$31.44	Yes	\$42.84	\$11.40
325	2-Aug-11	4	1	\$33.51	Yes	\$42.84	\$9.33
326	2-Aug-11	4	2	\$0.01	Yes	\$42.84	\$42.83
327	2-Aug-11	4	3	\$0.01	Yes	\$42.84	\$42.83
328	2-Aug-11	4	4	\$0.01	Yes	\$42.84	\$42.83
329	2-Aug-11	4	5	\$0.01	Yes	\$42.84	\$42.83
330	2-Aug-11	4	6	\$0.01	Yes	\$42.84	\$42.83
331	2-Aug-11	4	7	\$0.01	Yes	\$42.84	\$42.83
332	2-Aug-11	4	8	\$0.01	Yes	\$42.84	\$42.83
333	2-Aug-11	4	9	\$31.43	Yes	\$42.84	\$11.41
334	2-Aug-11	4	10	\$32.98	Yes	\$42.84	\$9.86
335	2-Aug-11	4	11	\$30.17	Yes	\$42.84	\$12.67
336	2-Aug-11	4	12	\$21.14	Yes	\$42.84	\$21.70
337	2-Aug-11	5	1	\$31.47	Yes	\$42.84	\$11.37
338	2-Aug-11	5	2	\$29.21	Yes	\$42.84	\$13.63
339	2-Aug-11	5	3	\$0.01	Yes	\$42.84	\$42.83
340	2-Aug-11	5	4	\$0.01	Yes	\$42.84	\$42.83
341	2-Aug-11	5	5	\$0.01	Yes	\$42.84	\$42.83
342	2-Aug-11	5	6	\$15.36	Yes	\$42.84	\$27.48
343	2-Aug-11	5	7	-\$6.39	Yes	\$42.84	\$49.23
344	2-Aug-11	5	8	-\$6.39	Yes	\$42.84	\$49.23
345	2-Aug-11	5	9	\$0.01	Yes	\$42.84	\$42.83
346	2-Aug-11	5	10	\$0.00	Yes	\$42.84	\$42.84
347	2-Aug-11	5	11	\$0.01	Yes	\$42.84	\$42.83
348	2-Aug-11	5	12	\$0.01	Yes	\$42.84	\$42.83
349	2-Aug-11	6	1	\$0.01	Yes	\$42.84	\$42.83
350	2-Aug-11	6	2	-\$6.44	Yes	\$42.84	\$49.28
351	2-Aug-11	6	3	-\$6.44	Yes	\$42.84	\$49.28
352	2-Aug-11	6	4	\$0.01	Yes	\$42.84	\$42.83
353	2-Aug-11	6	5	\$0.01	Yes	\$42.84	\$42.83
354	2-Aug-11	6	6	\$0.01	Yes	\$42.84	\$42.83
355	2-Aug-11	6	7	\$33.59	Yes	\$42.84	\$9.25
356	2-Aug-11	6	8	\$33.42	Yes	\$42.84	\$9.42

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
357	2-Aug-11	6	9	\$33.68	Yes	\$42.84	\$9.16
358	2-Aug-11	6	10	\$33.74	Yes	\$42.84	\$9.10
359	2-Aug-11	6	11	\$33.74	Yes	\$42.84	\$9.10
360	2-Aug-11	6	12	\$31.59	Yes	\$42.84	\$11.25
361	2-Aug-11	7	1	-\$32.22	Yes	\$42.84	\$75.06
362	2-Aug-11	7	2	-\$31.23	Yes	\$42.84	\$74.07
363	2-Aug-11	7	3	-\$32.20	Yes	\$42.84	\$75.04
364	2-Aug-11	7	4	-\$31.18	Yes	\$42.84	\$74.02
365	2-Aug-11	7	5	-\$31.31	Yes	\$42.84	\$74.15
366	2-Aug-11	7	6	-\$30.89	Yes	\$42.84	\$73.73
367	2-Aug-11	7	7	-\$30.96	Yes	\$42.84	\$73.80
368	2-Aug-11	7	8	-\$30.70	Yes	\$42.84	\$73.54
369	2-Aug-11	7	9	-\$30.61	Yes	\$42.84	\$73.45
370	2-Aug-11	7	10	-\$30.28	Yes	\$42.84	\$73.12
371	2-Aug-11	7	11	-\$6.49	Yes	\$42.84	\$49.33
372	2-Aug-11	7	12	\$0.01	Yes	\$42.84	\$42.83
373	2-Aug-11	8	1	-\$30.37	Yes	\$42.84	\$73.21
374	2-Aug-11	8	2	-\$30.37	Yes	\$42.84	\$73.21
375	2-Aug-11	8	3	-\$30.81	Yes	\$42.84	\$73.65
376	2-Aug-11	8	4	-\$32.18	Yes	\$42.84	\$75.02
377	2-Aug-11	8	5	-\$30.80	Yes	\$42.84	\$73.64
378	2-Aug-11	8	6	-\$6.57	Yes	\$42.84	\$49.41
379	2-Aug-11	8	7	\$15.52	Yes	\$42.84	\$27.32
380	2-Aug-11	8	8	-\$5.35	Yes	\$42.84	\$48.19
381	2-Aug-11	8	9	\$0.01	Yes	\$42.84	\$42.83
382	2-Aug-11	8	10	\$24.65	Yes	\$42.84	\$18.19
383	2-Aug-11	8	11	\$26.71	Yes	\$42.84	\$16.13
384	2-Aug-11	8	12	\$30.40	Yes	\$42.84	\$12.44
385	2-Aug-11	9	1	-\$30.30	Yes	\$42.84	\$73.14
386	2-Aug-11	9	2	-\$30.32	Yes	\$42.84	\$73.16
387	2-Aug-11	9	3	-\$30.69	Yes	\$42.84	\$73.53
388	2-Aug-11	9	4	-\$2.17	Yes	\$42.84	\$45.01
389	2-Aug-11	9	5	-\$1.08	Yes	\$42.84	\$43.92
390	2-Aug-11	9	6	\$14.88	Yes	\$42.84	\$27.96
391	2-Aug-11	9	7	\$9.11	Yes	\$42.84	\$33.73
392	2-Aug-11	9	8	\$0.01	Yes	\$42.84	\$42.83
393	2-Aug-11	9	9	\$14.99	Yes	\$42.84	\$27.85
394	2-Aug-11	9	10	\$15.77	Yes	\$42.84	\$27.07
395	2-Aug-11	9	11	\$20.94	Yes	\$42.84	\$21.90
396	2-Aug-11	9	12	\$24.75	Yes	\$42.84	\$18.09
397	2-Aug-11	10	1	\$15.02	Yes	\$42.84	\$27.82
398	2-Aug-11	10	2	\$18.16	Yes	\$42.84	\$24.68
399	2-Aug-11	10	3	\$15.76	Yes	\$42.84	\$27.08
400	2-Aug-11	10	4	\$24.82	Yes	\$42.84	\$18.02
401	2-Aug-11	10	5	\$27.49	Yes	\$42.84	\$15.35

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
402	2-Aug-11	10	6	\$27.49	Yes	\$42.84	\$15.35
403	2-Aug-11	10	7	\$27.58	Yes	\$42.84	\$15.26
404	2-Aug-11	10	8	\$27.95	Yes	\$42.84	\$14.89
405	2-Aug-11	10	9	\$28.90	Yes	\$42.84	\$13.94
406	2-Aug-11	10	10	\$29.87	Yes	\$42.84	\$12.97
407	2-Aug-11	10	11	\$32.22	Yes	\$42.84	\$10.62
408	2-Aug-11	10	12	\$32.36	Yes	\$42.84	\$10.48
409	2-Aug-11	11	1	\$29.96	Yes	\$42.84	\$12.88
410	2-Aug-11	11	2	\$30.79	Yes	\$42.84	\$12.05
411	2-Aug-11	11	3	\$29.96	Yes	\$42.84	\$12.88
412	2-Aug-11	11	4	\$32.15	Yes	\$42.84	\$10.69
413	2-Aug-11	11	5	\$34.71	Yes	\$42.84	\$8.13
414	2-Aug-11	11	6	\$35.24	Yes	\$42.84	\$7.60
415	2-Aug-11	11	7	\$35.96	Yes	\$42.84	\$6.88
416	2-Aug-11	11	8	\$39.07	Yes	\$42.84	\$3.77
417	2-Aug-11	11	9	\$37.52	Yes	\$42.84	\$5.32
418	2-Aug-11	11	10	\$40.31	Yes	\$42.84	\$2.53
419	2-Aug-11	11	11	\$37.13	Yes	\$42.84	\$5.71
420	2-Aug-11	11	12	\$38.25	Yes	\$42.84	\$4.59
421	2-Aug-11	12	1	\$37.42	Yes	\$42.84	\$5.42
422	2-Aug-11	12	2	\$40.26	Yes	\$42.84	\$2.58
423	2-Aug-11	12	3	\$37.08	Yes	\$42.84	\$5.76
424	2-Aug-11	12	4	\$38.56	Yes	\$42.84	\$4.28
425	2-Aug-11	12	5	\$40.92	Yes	\$42.84	\$1.92
426	2-Aug-11	12	6	\$43.75	Yes	\$42.84	-\$0.91
427	2-Aug-11	12	7	\$42.56	Yes	\$42.84	\$0.28
428	2-Aug-11	12	8	\$43.04	Yes	\$42.84	-\$0.20
429	2-Aug-11	12	9	\$49.05	Yes	\$42.84	-\$6.21
430	2-Aug-11	12	10	\$53.35	Yes	\$42.84	-\$10.51
431	2-Aug-11	12	11	\$68.24	Yes	\$42.84	-\$25.40
432	2-Aug-11	12	12	\$53.04	Yes	\$42.84	-\$10.20
433	2-Aug-11	13	1	\$29.25	Yes	\$30.00	\$0.75
434	2-Aug-11	13	2	\$31.50	Yes	\$30.00	-\$1.50
435	2-Aug-11	13	3	\$36.54	Yes	\$30.00	-\$6.54
436	2-Aug-11	13	4	\$38.91	Yes	\$30.00	-\$8.91
437	2-Aug-11	13	5	\$41.73	Yes	\$30.00	-\$11.73
438	2-Aug-11	13	6	\$44.01	Yes	\$30.00	-\$14.01
439	2-Aug-11	13	7	\$40.32	Yes	\$30.00	-\$10.32
440	2-Aug-11	13	8	\$43.35	Yes	\$30.00	-\$13.35
441	2-Aug-11	13	9	\$43.84	Yes	\$30.00	-\$13.84
442	2-Aug-11	13	10	\$50.20	Yes	\$30.00	-\$20.20
443	2-Aug-11	13	11	\$49.13	Yes	\$30.00	-\$19.13
444	2-Aug-11	13	12	\$51.24	Yes	\$30.00	-\$21.24
445	2-Aug-11	13	12	\$51.24	Yes	\$42.84	-\$8.40
446	2-Aug-11	14	1	\$44.72	Yes	\$30.00	-\$14.72

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
447	2-Aug-11	14	1	\$44.72	Yes	\$42.84	-\$1.88
448	2-Aug-11	14	2	\$44.84	Yes	\$30.00	-\$14.84
449	2-Aug-11	14	2	\$44.84	Yes	\$42.84	-\$2.00
450	2-Aug-11	14	3	\$44.74	Yes	\$30.00	-\$14.74
451	2-Aug-11	14	3	\$44.74	Yes	\$42.84	-\$1.90
452	2-Aug-11	14	4	\$44.03	Yes	\$30.00	-\$14.03
453	2-Aug-11	14	4	\$44.03	Yes	\$42.84	-\$1.19
454	2-Aug-11	14	5	\$46.69	Yes	\$30.00	-\$16.69
455	2-Aug-11	14	5	\$46.69	Yes	\$42.84	-\$3.85
456	2-Aug-11	14	6	\$48.78	Yes	\$42.84	-\$5.94
457	2-Aug-11	14	6	\$48.78	Yes	\$30.00	-\$18.78
458	2-Aug-11	14	7	\$68.23	Yes	\$42.84	-\$25.39
459	2-Aug-11	14	7	\$68.23	Yes	\$30.00	-\$38.23
460	2-Aug-11	14	8	\$54.99	Yes	\$42.84	-\$12.15
461	2-Aug-11	14	8	\$54.99	Yes	\$30.00	-\$24.99
462	2-Aug-11	14	9	\$62.03	Yes	\$42.84	-\$19.19
463	2-Aug-11	14	9	\$62.03	Yes	\$30.00	-\$32.03
464	2-Aug-11	14	10	\$136.13	Yes	\$30.00	-\$106.13
465	2-Aug-11	14	10	\$136.13	Yes	\$42.84	-\$93.29
466	2-Aug-11	14	11	\$998.64	Yes	\$42.84	-\$955.80
467	2-Aug-11	14	11	\$998.64	Yes	\$30.00	-\$968.64
468	2-Aug-11	14	12	\$114.72	Yes	\$30.00	-\$84.72
469	2-Aug-11	14	12	\$114.72	Yes	\$42.84	-\$71.88
470	2-Aug-11	15	1	\$53.72	Yes	\$42.84	-\$10.88
471	2-Aug-11	15	1	\$53.72	Yes	\$30.00	-\$23.72
472	2-Aug-11	15	2	\$54.33	Yes	\$42.84	-\$11.49
473	2-Aug-11	15	2	\$54.33	Yes	\$30.00	-\$24.33
474	2-Aug-11	15	3	\$35.75	Yes	\$30.00	-\$5.75
475	2-Aug-11	15	3	\$35.75	Yes	\$42.84	\$7.09
476	2-Aug-11	15	4	\$38.61	Yes	\$42.84	\$4.23
477	2-Aug-11	15	4	\$38.61	Yes	\$30.00	-\$8.61
478	2-Aug-11	15	5	\$44.47	Yes	\$30.00	-\$14.47
479	2-Aug-11	15	5	\$44.47	Yes	\$42.84	-\$1.63
480	2-Aug-11	15	6	\$43.24	Yes	\$30.00	-\$13.24
481	2-Aug-11	15	6	\$43.24	Yes	\$42.84	-\$0.40
482	2-Aug-11	15	7	\$50.18	Yes	\$30.00	-\$20.18
483	2-Aug-11	15	7	\$50.18	Yes	\$42.84	-\$7.34
484	2-Aug-11	15	8	\$49.19	Yes	\$30.00	-\$19.19
485	2-Aug-11	15	8	\$49.19	Yes	\$42.84	-\$6.35
486	2-Aug-11	15	9	\$51.42	Yes	\$42.84	-\$8.58
487	2-Aug-11	15	9	\$51.42	Yes	\$30.00	-\$21.42
488	2-Aug-11	15	10	\$51.90	Yes	\$30.00	-\$21.90
489	2-Aug-11	15	10	\$51.90	Yes	\$42.84	-\$9.06
490	2-Aug-11	15	11	\$51.29	Yes	\$42.84	-\$8.45
491	2-Aug-11	15	11	\$51.29	Yes	\$30.00	-\$21.29

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
492	2-Aug-11	15	12	\$53.24	Yes	\$42.84	-\$10.40
493	2-Aug-11	15	12	\$53.24	Yes	\$30.00	-\$23.24
494	2-Aug-11	16	1	\$42.84	Yes	\$30.00	-\$12.84
495	2-Aug-11	16	1	\$42.84	Yes	\$42.84	\$0.00
496	2-Aug-11	16	2	\$53.16	Yes	\$30.00	-\$23.16
497	2-Aug-11	16	2	\$53.16	Yes	\$42.84	-\$10.32
498	2-Aug-11	16	3	\$52.10	Yes	\$42.84	-\$9.26
499	2-Aug-11	16	3	\$52.10	Yes	\$30.00	-\$22.10
500	2-Aug-11	16	4	\$52.69	Yes	\$42.84	-\$9.85
501	2-Aug-11	16	4	\$52.69	Yes	\$30.00	-\$22.69
502	2-Aug-11	16	5	\$139.40	Yes	\$30.00	-\$109.40
503	2-Aug-11	16	5	\$139.40	Yes	\$42.84	-\$96.56
504	2-Aug-11	16	6	\$139.40	Yes	\$30.00	-\$109.40
505	2-Aug-11	16	6	\$139.40	Yes	\$42.84	-\$96.56
506	2-Aug-11	16	7	\$58.93	Yes	\$42.84	-\$16.09
507	2-Aug-11	16	7	\$58.93	Yes	\$30.00	-\$28.93
508	2-Aug-11	16	8	\$91.64	Yes	\$30.00	-\$61.64
509	2-Aug-11	16	8	\$91.64	Yes	\$42.84	-\$48.80
510	2-Aug-11	16	9	\$54.96	Yes	\$30.00	-\$24.96
511	2-Aug-11	16	9	\$54.96	Yes	\$42.84	-\$12.12
512	2-Aug-11	16	10	\$41.85	Yes	\$30.00	-\$11.85
513	2-Aug-11	16	10	\$41.85	Yes	\$42.84	\$0.99
514	2-Aug-11	16	11	\$43.70	Yes	\$30.00	-\$13.70
515	2-Aug-11	16	11	\$43.70	Yes	\$42.84	-\$0.86
516	2-Aug-11	16	12	\$42.85	Yes	\$30.00	-\$12.85
517	2-Aug-11	16	12	\$42.85	Yes	\$42.84	-\$0.01
518	2-Aug-11	17	1	\$52.93	Yes	\$30.00	-\$22.93
519	2-Aug-11	17	1	\$52.93	Yes	\$42.84	-\$10.09
520	2-Aug-11	17	2	\$52.93	Yes	\$30.00	-\$22.93
521	2-Aug-11	17	2	\$52.93	Yes	\$42.84	-\$10.09
522	2-Aug-11	17	3	\$53.78	Yes	\$30.00	-\$23.78
523	2-Aug-11	17	3	\$53.78	Yes	\$42.84	-\$10.94
524	2-Aug-11	17	4	\$80.89	Yes	\$30.00	-\$50.89
525	2-Aug-11	17	4	\$80.89	Yes	\$42.84	-\$38.05
526	2-Aug-11	17	5	\$81.73	Yes	\$42.84	-\$38.89
527	2-Aug-11	17	5	\$81.73	Yes	\$30.00	-\$51.73
528	2-Aug-11	17	6	\$55.27	Yes	\$30.00	-\$25.27
529	2-Aug-11	17	6	\$55.27	Yes	\$42.84	-\$12.43
530	2-Aug-11	17	7	\$55.11	Yes	\$42.84	-\$12.27
531	2-Aug-11	17	7	\$55.11	Yes	\$30.00	-\$25.11
532	2-Aug-11	17	8	\$55.11	Yes	\$42.84	-\$12.27
533	2-Aug-11	17	8	\$55.11	Yes	\$30.00	-\$25.11
534	2-Aug-11	17	9	\$56.42	Yes	\$30.00	-\$26.42
535	2-Aug-11	17	9	\$56.42	Yes	\$42.84	-\$13.58
536	2-Aug-11	17	10	\$55.52	Yes	\$42.84	-\$12.68

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
537	2-Aug-11	17	10	\$55.52	Yes	\$30.00	-\$25.52
538	2-Aug-11	17	11	\$36.06	Yes	\$30.00	-\$6.06
539	2-Aug-11	17	11	\$36.06	Yes	\$42.84	\$6.78
540	2-Aug-11	17	12	\$40.38	Yes	\$42.84	\$2.46
541	2-Aug-11	17	12	\$40.38	Yes	\$30.00	-\$10.38
542	2-Aug-11	18	1	\$43.79	Yes	\$30.00	-\$13.79
543	2-Aug-11	18	1	\$43.79	Yes	\$42.84	-\$0.95
544	2-Aug-11	18	2	\$43.79	Yes	\$42.84	-\$0.95
545	2-Aug-11	18	2	\$43.79	Yes	\$30.00	-\$13.79
546	2-Aug-11	18	3	\$42.51	Yes	\$42.84	\$0.33
547	2-Aug-11	18	3	\$42.51	Yes	\$30.00	-\$12.51
548	2-Aug-11	18	4	\$51.99	Yes	\$42.84	-\$9.15
549	2-Aug-11	18	4	\$51.99	Yes	\$30.00	-\$21.99
550	2-Aug-11	18	5	\$49.35	Yes	\$42.84	-\$6.51
551	2-Aug-11	18	5	\$49.35	Yes	\$30.00	-\$19.35
552	2-Aug-11	18	6	\$44.04	Yes	\$30.00	-\$14.04
553	2-Aug-11	18	6	\$44.04	Yes	\$42.84	-\$1.20
554	2-Aug-11	18	7	\$42.84	Yes	\$42.84	\$0.00
555	2-Aug-11	18	7	\$42.84	Yes	\$30.00	-\$12.84
556	2-Aug-11	18	8	\$43.56	Yes	\$30.00	-\$13.56
557	2-Aug-11	18	8	\$43.56	Yes	\$42.84	-\$0.72
558	2-Aug-11	18	9	\$43.56	Yes	\$30.00	-\$13.56
559	2-Aug-11	18	9	\$43.56	Yes	\$42.84	-\$0.72
560	2-Aug-11	18	10	\$43.01	Yes	\$30.00	-\$13.01
561	2-Aug-11	18	10	\$43.01	Yes	\$42.84	-\$0.17
562	2-Aug-11	18	11	\$41.85	Yes	\$30.00	-\$11.85
563	2-Aug-11	18	11	\$41.85	Yes	\$42.84	\$0.99
564	2-Aug-11	18	12	\$37.41	Yes	\$42.84	\$5.43
565	2-Aug-11	18	12	\$37.41	Yes	\$30.00	-\$7.41
566	2-Aug-11	19	1	\$41.81	Yes	\$42.84	\$1.03
567	2-Aug-11	19	1	\$41.81	Yes	\$30.00	-\$11.81
568	2-Aug-11	19	2	\$42.33	Yes	\$30.00	-\$12.33
569	2-Aug-11	19	2	\$42.33	Yes	\$42.84	\$0.51
570	2-Aug-11	19	3	\$43.04	Yes	\$30.00	-\$13.04
571	2-Aug-11	19	3	\$43.04	Yes	\$42.84	-\$0.20
572	2-Aug-11	19	4	\$43.81	Yes	\$42.84	-\$0.97
573	2-Aug-11	19	4	\$43.81	Yes	\$30.00	-\$13.81
574	2-Aug-11	19	5	\$42.84	Yes	\$42.84	\$0.00
575	2-Aug-11	19	5	\$42.84	Yes	\$30.00	-\$12.84
576	2-Aug-11	19	6	\$38.21	Yes	\$42.84	\$4.63
577	2-Aug-11	19	6	\$38.21	Yes	\$30.00	-\$8.21
578	2-Aug-11	19	7	\$37.97	Yes	\$42.84	\$4.87
579	2-Aug-11	19	7	\$37.97	Yes	\$30.00	-\$7.97
580	2-Aug-11	19	8	\$37.85	Yes	\$30.00	-\$7.85
581	2-Aug-11	19	8	\$37.85	Yes	\$42.84	\$4.99

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
582	2-Aug-11	19	9	\$36.55	Yes	\$30.00	-\$6.55
583	2-Aug-11	19	9	\$36.55	Yes	\$42.84	\$6.29
584	2-Aug-11	19	10	\$35.56	Yes	\$42.84	\$7.28
585	2-Aug-11	19	10	\$35.56	Yes	\$30.00	-\$5.56
586	2-Aug-11	19	11	\$34.13	Yes	\$30.00	-\$4.13
587	2-Aug-11	19	11	\$34.13	Yes	\$42.84	\$8.71
588	2-Aug-11	19	12	\$30.40	Yes	\$42.84	\$12.44
589	2-Aug-11	19	12	\$30.40	Yes	\$30.00	-\$0.40
590	2-Aug-11	20	1	\$37.06	Yes	\$42.84	\$5.78
591	2-Aug-11	20	1	\$37.06	Yes	\$42.84	\$5.78
592	2-Aug-11	20	2	\$37.06	Yes	\$42.84	\$5.78
593	2-Aug-11	20	2	\$37.06	Yes	\$42.84	\$5.78
594	2-Aug-11	20	3	\$37.45	Yes	\$42.84	\$5.39
595	2-Aug-11	20	3	\$37.45	Yes	\$42.84	\$5.39
596	2-Aug-11	20	4	\$36.72	Yes	\$42.84	\$6.12
597	2-Aug-11	20	4	\$36.72	Yes	\$42.84	\$6.12
598	2-Aug-11	20	5	\$36.56	Yes	\$42.84	\$6.28
599	2-Aug-11	20	5	\$36.56	Yes	\$42.84	\$6.28
600	2-Aug-11	20	6	\$36.52	Yes	\$42.84	\$6.32
601	2-Aug-11	20	6	\$36.52	Yes	\$42.84	\$6.32
602	2-Aug-11	20	7	\$36.47	Yes	\$42.84	\$6.37
603	2-Aug-11	20	7	\$36.47	Yes	\$42.84	\$6.37
604	2-Aug-11	20	8	\$36.28	Yes	\$42.84	\$6.56
605	2-Aug-11	20	8	\$36.28	Yes	\$42.84	\$6.56
606	2-Aug-11	20	9	\$36.43	Yes	\$42.84	\$6.41
607	2-Aug-11	20	9	\$36.43	Yes	\$42.84	\$6.41
608	2-Aug-11	20	10	\$36.84	Yes	\$42.84	\$6.00
609	2-Aug-11	20	10	\$36.84	Yes	\$42.84	\$6.00
610	2-Aug-11	20	11	\$36.24	Yes	\$42.84	\$6.60
611	2-Aug-11	20	11	\$36.24	Yes	\$42.84	\$6.60
612	2-Aug-11	20	12	\$36.19	Yes	\$42.84	\$6.65
613	2-Aug-11	20	12	\$36.19	Yes	\$42.84	\$6.65
614	2-Aug-11	21	1	\$37.56	Yes	\$42.84	\$5.28
615	2-Aug-11	21	2	\$43.22	Yes	\$42.84	-\$0.38
616	2-Aug-11	21	3	\$47.66	Yes	\$42.84	-\$4.82
617	2-Aug-11	21	4	\$47.00	Yes	\$42.84	-\$4.16
618	2-Aug-11	21	5	\$49.09	Yes	\$42.84	-\$6.25
619	2-Aug-11	21	6	\$47.55	Yes	\$42.84	-\$4.71
620	2-Aug-11	21	7	\$43.24	Yes	\$42.84	-\$0.40
621	2-Aug-11	21	8	\$43.87	Yes	\$42.84	-\$1.03
622	2-Aug-11	21	9	\$44.65	Yes	\$42.84	-\$1.81
623	2-Aug-11	21	10	\$42.16	Yes	\$42.84	\$0.68
624	2-Aug-11	21	11	\$37.21	Yes	\$42.84	\$5.63
625	2-Aug-11	21	12	\$36.62	Yes	\$42.84	\$6.22
626	2-Aug-11	22	1	\$36.72	Yes	\$42.84	\$6.12

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
627	2-Aug-11	22	2	\$36.40	Yes	\$42.84	\$6.44
628	2-Aug-11	22	3	\$35.89	Yes	\$42.84	\$6.95
629	2-Aug-11	22	4	\$35.85	Yes	\$42.84	\$6.99
630	2-Aug-11	22	5	\$35.85	Yes	\$42.84	\$6.99
631	2-Aug-11	22	6	\$34.86	Yes	\$42.84	\$7.98
632	2-Aug-11	22	7	\$33.48	Yes	\$42.84	\$9.36
633	2-Aug-11	22	8	\$32.42	Yes	\$42.84	\$10.42
634	2-Aug-11	22	9	\$30.51	Yes	\$42.84	\$12.33
635	2-Aug-11	22	10	\$28.71	Yes	\$42.84	\$14.13
636	2-Aug-11	22	11	\$32.64	Yes	\$42.84	\$10.20
637	2-Aug-11	22	12	\$28.12	Yes	\$42.84	\$14.72
638	2-Aug-11	23	1	\$47.01	Yes	\$42.84	-\$4.17
639	2-Aug-11	23	2	\$44.35	Yes	\$42.84	-\$1.51
640	2-Aug-11	23	3	\$43.31	Yes	\$42.84	-\$0.47
641	2-Aug-11	23	4	\$43.22	Yes	\$42.84	-\$0.38
642	2-Aug-11	23	5	\$43.22	Yes	\$42.84	-\$0.38
643	2-Aug-11	23	6	\$42.87	Yes	\$42.84	-\$0.03
644	2-Aug-11	23	7	\$38.90	Yes	\$42.84	\$3.94
645	2-Aug-11	23	8	\$36.09	Yes	\$42.84	\$6.75
646	2-Aug-11	23	9	\$33.58	Yes	\$42.84	\$9.26
647	2-Aug-11	23	10	\$30.24	Yes	\$42.84	\$12.60
648	2-Aug-11	23	11	\$30.39	Yes	\$42.84	\$12.45
649	2-Aug-11	23	12	\$31.17	Yes	\$42.84	\$11.67
650	2-Aug-11	24	1	\$41.50	Yes	\$42.84	\$1.34
651	2-Aug-11	24	2	\$41.33	Yes	\$42.84	\$1.51
652	2-Aug-11	24	3	\$36.67	Yes	\$42.84	\$6.17
653	2-Aug-11	24	4	\$36.62	Yes	\$42.84	\$6.22
654	2-Aug-11	24	5	\$36.20	Yes	\$42.84	\$6.64
655	2-Aug-11	24	6	\$35.11	Yes	\$42.84	\$7.73
656	2-Aug-11	24	7	\$20.54	Yes	\$42.84	\$22.30
657	2-Aug-11	24	8	\$27.97	Yes	\$42.84	\$14.87
658	2-Aug-11	24	9	\$34.47	Yes	\$42.84	\$8.37
659	2-Aug-11	24	10	\$31.89	Yes	\$42.84	\$10.95
660	2-Aug-11	24	11	\$31.89	Yes	\$42.84	\$10.95
661	2-Aug-11	24	12	\$30.08	Yes	\$42.84	\$12.76
662	3-Aug-11	1	1	\$26.63	Yes	\$42.84	\$16.21
663	3-Aug-11	1	2	\$36.28	Yes	\$42.84	\$6.56
664	3-Aug-11	1	3	\$42.84	Yes	\$42.84	\$0.00
665	3-Aug-11	1	4	\$39.29	Yes	\$42.84	\$3.55
666	3-Aug-11	1	5	\$38.51	Yes	\$42.84	\$4.33
667	3-Aug-11	1	6	\$36.38	Yes	\$42.84	\$6.46
668	3-Aug-11	1	7	\$31.99	Yes	\$42.84	\$10.85
669	3-Aug-11	1	8	\$0.01	Yes	\$42.84	\$42.83
670	3-Aug-11	1	9	\$0.01	Yes	\$42.84	\$42.83
671	3-Aug-11	1	10	\$27.66	Yes	\$42.84	\$15.18

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
672	3-Aug-11	1	11	\$31.99	Yes	\$42.84	\$10.85
673	3-Aug-11	1	12	\$0.01	Yes	\$42.84	\$42.83
674	3-Aug-11	2	1	\$35.84	Yes	\$42.84	\$7.00
675	3-Aug-11	2	2	\$32.00	Yes	\$42.84	\$10.84
676	3-Aug-11	2	3	\$32.00	Yes	\$42.84	\$10.84
677	3-Aug-11	2	4	\$31.99	Yes	\$42.84	\$10.85
678	3-Aug-11	2	5	\$31.99	Yes	\$42.84	\$10.85
679	3-Aug-11	2	6	\$30.65	Yes	\$42.84	\$12.19
680	3-Aug-11	2	7	\$18.78	Yes	\$42.84	\$24.06
681	3-Aug-11	2	8	\$31.98	Yes	\$42.84	\$10.86
682	3-Aug-11	2	9	\$33.01	Yes	\$42.84	\$9.83
683	3-Aug-11	2	10	\$32.00	Yes	\$42.84	\$10.84
684	3-Aug-11	2	11	\$0.01	Yes	\$42.84	\$42.83
685	3-Aug-11	2	12	\$32.00	Yes	\$42.84	\$10.84
686	3-Aug-11	3	1	\$33.00	Yes	\$42.84	\$9.84
687	3-Aug-11	3	2	\$33.00	Yes	\$42.84	\$9.84
688	3-Aug-11	3	3	\$33.06	Yes	\$42.84	\$9.78
689	3-Aug-11	3	4	\$32.97	Yes	\$42.84	\$9.87
690	3-Aug-11	3	5	\$27.78	Yes	\$42.84	\$15.06
691	3-Aug-11	3	6	\$27.78	Yes	\$42.84	\$15.06
692	3-Aug-11	3	7	\$0.01	Yes	\$42.84	\$42.83
693	3-Aug-11	3	8	\$0.01	Yes	\$42.84	\$42.83
694	3-Aug-11	3	9	\$0.01	Yes	\$42.84	\$42.83
695	3-Aug-11	3	10	\$0.01	Yes	\$42.84	\$42.83
696	3-Aug-11	3	11	\$0.01	Yes	\$42.84	\$42.83
697	3-Aug-11	3	12	\$0.01	Yes	\$42.84	\$42.83
698	3-Aug-11	4	1	\$33.00	Yes	\$42.84	\$9.84
699	3-Aug-11	4	2	\$27.77	Yes	\$42.84	\$15.07
700	3-Aug-11	4	3	\$0.01	Yes	\$42.84	\$42.83
701	3-Aug-11	4	4	\$0.01	Yes	\$42.84	\$42.83
702	3-Aug-11	4	5	\$0.01	Yes	\$42.84	\$42.83
703	3-Aug-11	4	6	\$0.01	Yes	\$42.84	\$42.83
704	3-Aug-11	4	7	\$0.01	Yes	\$42.84	\$42.83
705	3-Aug-11	4	8	\$0.01	Yes	\$42.84	\$42.83
706	3-Aug-11	4	9	\$31.92	Yes	\$42.84	\$10.92
707	3-Aug-11	4	10	\$31.95	Yes	\$42.84	\$10.89
708	3-Aug-11	4	11	\$0.01	Yes	\$42.84	\$42.83
709	3-Aug-11	4	12	\$0.01	Yes	\$42.84	\$42.83
710	3-Aug-11	5	1	\$31.83	Yes	\$42.84	\$11.01
711	3-Aug-11	5	2	\$27.69	Yes	\$42.84	\$15.15
712	3-Aug-11	5	3	\$0.01	Yes	\$42.84	\$42.83
713	3-Aug-11	5	4	\$0.01	Yes	\$42.84	\$42.83
714	3-Aug-11	5	5	\$0.01	Yes	\$42.84	\$42.83
715	3-Aug-11	5	6	\$31.96	Yes	\$42.84	\$10.88
716	3-Aug-11	5	7	\$0.01	Yes	\$42.84	\$42.83

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
717	3-Aug-11	5	8	\$0.01	Yes	\$42.84	\$42.83
718	3-Aug-11	5	9	\$0.01	Yes	\$42.84	\$42.83
719	3-Aug-11	5	10	\$0.01	Yes	\$42.84	\$42.83
720	3-Aug-11	5	11	\$0.01	Yes	\$42.84	\$42.83
721	3-Aug-11	5	12	\$0.01	Yes	\$42.84	\$42.83
722	3-Aug-11	6	1	\$18.90	Yes	\$42.84	\$23.94
723	3-Aug-11	6	2	\$0.01	Yes	\$42.84	\$42.83
724	3-Aug-11	6	3	-\$10.51	Yes	\$42.84	\$53.35
725	3-Aug-11	6	4	-\$30.05	Yes	\$42.84	\$72.89
726	3-Aug-11	6	5	-\$29.51	Yes	\$42.84	\$72.35
727	3-Aug-11	6	6	-\$6.38	Yes	\$42.84	\$49.22
728	3-Aug-11	6	7	\$0.00	Yes	\$42.84	\$42.84
729	3-Aug-11	6	8	\$0.01	Yes	\$42.84	\$42.83
730	3-Aug-11	6	9	\$0.01	Yes	\$42.84	\$42.83
731	3-Aug-11	6	10	\$0.01	Yes	\$42.84	\$42.83
732	3-Aug-11	6	11	\$0.01	Yes	\$42.84	\$42.83
733	3-Aug-11	6	12	\$27.90	Yes	\$42.84	\$14.94
734	3-Aug-11	7	1	-\$5.09	Yes	\$42.84	\$47.93
735	3-Aug-11	7	2	-\$5.09	Yes	\$42.84	\$47.93
736	3-Aug-11	7	3	-\$6.26	Yes	\$42.84	\$49.10
737	3-Aug-11	7	4	-\$5.14	Yes	\$42.84	\$47.98
738	3-Aug-11	7	5	\$0.01	Yes	\$42.84	\$42.83
739	3-Aug-11	7	6	-\$1.04	Yes	\$42.84	\$43.88
740	3-Aug-11	7	7	-\$1.03	Yes	\$42.84	\$43.87
741	3-Aug-11	7	8	\$0.00	Yes	\$42.84	\$42.84
742	3-Aug-11	7	9	\$0.01	Yes	\$42.84	\$42.83
743	3-Aug-11	7	10	\$27.68	Yes	\$42.84	\$15.16
744	3-Aug-11	7	11	\$19.47	Yes	\$42.84	\$23.37
745	3-Aug-11	7	12	\$32.15	Yes	\$42.84	\$10.69
746	3-Aug-11	8	1	\$31.70	Yes	\$42.84	\$11.14
747	3-Aug-11	8	2	\$32.17	Yes	\$42.84	\$10.67
748	3-Aug-11	8	3	\$32.17	Yes	\$42.84	\$10.67
749	3-Aug-11	8	4	\$26.12	Yes	\$42.84	\$16.72
750	3-Aug-11	8	5	\$26.12	Yes	\$42.84	\$16.72
751	3-Aug-11	8	6	\$31.88	Yes	\$42.84	\$10.96
752	3-Aug-11	8	7	\$32.17	Yes	\$42.84	\$10.67
753	3-Aug-11	8	8	\$32.26	Yes	\$42.84	\$10.58
754	3-Aug-11	8	9	\$34.86	Yes	\$42.84	\$7.98
755	3-Aug-11	8	10	\$32.21	Yes	\$42.84	\$10.63
756	3-Aug-11	8	11	\$32.21	Yes	\$42.84	\$10.63
757	3-Aug-11	8	12	\$35.09	Yes	\$42.84	\$7.75
758	3-Aug-11	9	1	\$0.01	Yes	\$42.84	\$42.83
759	3-Aug-11	9	2	-\$5.26	Yes	\$42.84	\$48.10
760	3-Aug-11	9	3	-\$6.31	Yes	\$42.84	\$49.15
761	3-Aug-11	9	4	-\$2.08	Yes	\$42.84	\$44.92

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
762	3-Aug-11	9	5	\$0.00	Yes	\$42.84	\$42.84
763	3-Aug-11	9	6	\$0.01	Yes	\$42.84	\$42.83
764	3-Aug-11	9	7	\$22.76	Yes	\$42.84	\$20.08
765	3-Aug-11	9	8	\$24.68	Yes	\$42.84	\$18.16
766	3-Aug-11	9	9	\$26.19	Yes	\$42.84	\$16.65
767	3-Aug-11	9	10	\$28.31	Yes	\$42.84	\$14.53
768	3-Aug-11	9	11	\$26.36	Yes	\$42.84	\$16.48
769	3-Aug-11	9	12	\$26.36	Yes	\$42.84	\$16.48
770	3-Aug-11	10	1	-\$30.47	Yes	\$42.84	\$73.31
771	3-Aug-11	10	2	-\$30.27	Yes	\$42.84	\$73.11
772	3-Aug-11	10	3	-\$31.40	Yes	\$42.84	\$74.24
773	3-Aug-11	10	4	-\$30.76	Yes	\$42.84	\$73.60
774	3-Aug-11	10	5	-\$30.29	Yes	\$42.84	\$73.13
775	3-Aug-11	10	6	-\$30.29	Yes	\$42.84	\$73.13
776	3-Aug-11	10	7	-\$30.29	Yes	\$42.84	\$73.13
777	3-Aug-11	10	8	-\$21.55	Yes	\$42.84	\$64.39
778	3-Aug-11	10	9	-\$2.12	Yes	\$42.84	\$44.96
779	3-Aug-11	10	10	\$16.64	Yes	\$42.84	\$26.20
780	3-Aug-11	10	11	\$23.17	Yes	\$42.84	\$19.67
781	3-Aug-11	10	12	\$23.17	Yes	\$42.84	\$19.67
782	3-Aug-11	11	1	\$18.21	Yes	\$42.84	\$24.63
783	3-Aug-11	11	2	\$17.52	Yes	\$42.84	\$25.32
784	3-Aug-11	11	3	\$21.55	Yes	\$42.84	\$21.29
785	3-Aug-11	11	4	\$21.58	Yes	\$42.84	\$21.26
786	3-Aug-11	11	5	\$27.84	Yes	\$42.84	\$15.00
787	3-Aug-11	11	6	\$28.17	Yes	\$42.84	\$14.67
788	3-Aug-11	11	7	\$27.90	Yes	\$42.84	\$14.94
789	3-Aug-11	11	8	\$27.90	Yes	\$42.84	\$14.94
790	3-Aug-11	11	9	\$27.90	Yes	\$42.84	\$14.94
791	3-Aug-11	11	10	\$32.38	Yes	\$42.84	\$10.46
792	3-Aug-11	11	11	\$32.40	Yes	\$42.84	\$10.44
793	3-Aug-11	11	12	\$32.61	Yes	\$42.84	\$10.23
794	3-Aug-11	12	1	\$29.63	Yes	\$42.84	\$13.21
795	3-Aug-11	12	2	\$28.37	Yes	\$42.84	\$14.47
796	3-Aug-11	12	3	\$28.11	Yes	\$42.84	\$14.73
797	3-Aug-11	12	4	\$28.61	Yes	\$42.84	\$14.23
798	3-Aug-11	12	5	\$28.49	Yes	\$42.84	\$14.35
799	3-Aug-11	12	6	\$28.71	Yes	\$42.84	\$14.13
800	3-Aug-11	12	7	\$32.75	Yes	\$42.84	\$10.09
801	3-Aug-11	12	8	\$32.75	Yes	\$42.84	\$10.09
802	3-Aug-11	12	9	\$34.31	Yes	\$42.84	\$8.53
803	3-Aug-11	12	10	\$33.06	Yes	\$42.84	\$9.78
804	3-Aug-11	12	11	\$34.66	Yes	\$42.84	\$8.18
805	3-Aug-11	12	12	\$36.51	Yes	\$42.84	\$6.33
806	3-Aug-11	13	1	\$34.74	Yes	\$42.84	\$8.10

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
807	3-Aug-11	13	2	\$30.92	Yes	\$42.84	\$11.92
808	3-Aug-11	13	3	\$30.92	Yes	\$42.84	\$11.92
809	3-Aug-11	13	4	\$28.98	Yes	\$42.84	\$13.86
810	3-Aug-11	13	5	\$30.03	Yes	\$42.84	\$12.81
811	3-Aug-11	13	6	\$30.00	Yes	\$42.84	\$12.84
812	3-Aug-11	13	7	\$29.92	Yes	\$42.84	\$12.92
813	3-Aug-11	13	8	\$32.35	Yes	\$42.84	\$10.49
814	3-Aug-11	13	9	\$33.82	Yes	\$42.84	\$9.02
815	3-Aug-11	13	10	\$33.84	Yes	\$42.84	\$9.00
816	3-Aug-11	13	11	\$36.13	Yes	\$42.84	\$6.71
817	3-Aug-11	13	12	\$37.20	Yes	\$42.84	\$5.64
818	3-Aug-11	14	1	\$36.17	Yes	\$42.84	\$6.67
819	3-Aug-11	14	2	\$37.12	Yes	\$42.84	\$5.72
820	3-Aug-11	14	3	\$37.12	Yes	\$42.84	\$5.72
821	3-Aug-11	14	4	\$37.33	Yes	\$42.84	\$5.51
822	3-Aug-11	14	5	\$37.33	Yes	\$42.84	\$5.51
823	3-Aug-11	14	6	\$37.33	Yes	\$42.84	\$5.51
824	3-Aug-11	14	7	\$37.36	Yes	\$42.84	\$5.48
825	3-Aug-11	14	7	\$37.36	Yes	\$42.84	\$5.48
826	3-Aug-11	14	8	\$37.31	Yes	\$42.84	\$5.53
827	3-Aug-11	14	8	\$37.31	Yes	\$42.84	\$5.53
828	3-Aug-11	14	9	\$39.37	Yes	\$42.84	\$3.47
829	3-Aug-11	14	9	\$39.37	Yes	\$42.84	\$3.47
830	3-Aug-11	14	10	\$37.40	Yes	\$42.84	\$5.44
831	3-Aug-11	14	10	\$37.40	Yes	\$42.84	\$5.44
832	3-Aug-11	14	11	\$42.60	Yes	\$42.84	\$0.24
833	3-Aug-11	14	11	\$42.60	Yes	\$42.84	\$0.24
834	3-Aug-11	14	12	\$41.86	Yes	\$42.84	\$0.98
835	3-Aug-11	14	12	\$41.86	Yes	\$42.84	\$0.98
836	3-Aug-11	15	1	\$39.68	Yes	\$42.84	\$3.16
837	3-Aug-11	15	1	\$39.68	Yes	\$42.84	\$3.16
838	3-Aug-11	15	2	\$44.31	Yes	\$42.84	-\$1.47
839	3-Aug-11	15	2	\$44.31	Yes	\$42.84	-\$1.47
840	3-Aug-11	15	3	\$42.35	Yes	\$42.84	\$0.49
841	3-Aug-11	15	3	\$42.35	Yes	\$42.84	\$0.49
842	3-Aug-11	15	4	\$44.33	Yes	\$42.84	-\$1.49
843	3-Aug-11	15	4	\$44.33	Yes	\$42.84	-\$1.49
844	3-Aug-11	15	5	\$44.33	Yes	\$42.84	-\$1.49
845	3-Aug-11	15	5	\$44.33	Yes	\$42.84	-\$1.49
846	3-Aug-11	15	6	\$44.33	Yes	\$42.84	-\$1.49
847	3-Aug-11	15	6	\$44.33	Yes	\$42.84	-\$1.49
848	3-Aug-11	15	7	\$41.04	Yes	\$42.84	\$1.80
849	3-Aug-11	15	7	\$41.04	Yes	\$42.84	\$1.80
850	3-Aug-11	15	8	\$43.45	Yes	\$42.84	-\$0.61
851	3-Aug-11	15	8	\$43.45	Yes	\$42.84	-\$0.61

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
852	3-Aug-11	15	9	\$44.06	Yes	\$42.84	-\$1.22
853	3-Aug-11	15	9	\$44.06	Yes	\$42.84	-\$1.22
854	3-Aug-11	15	10	\$42.45	Yes	\$42.84	\$0.39
855	3-Aug-11	15	10	\$42.45	Yes	\$42.84	\$0.39
856	3-Aug-11	15	11	\$42.64	Yes	\$42.84	\$0.20
857	3-Aug-11	15	11	\$42.64	Yes	\$42.84	\$0.20
858	3-Aug-11	15	12	\$44.84	Yes	\$42.84	-\$2.00
859	3-Aug-11	15	12	\$44.84	Yes	\$42.84	-\$2.00
860	3-Aug-11	16	1	\$38.98	Yes	\$42.84	\$3.86
861	3-Aug-11	16	1	\$38.98	Yes	\$42.84	\$3.86
862	3-Aug-11	16	2	\$39.71	Yes	\$42.84	\$3.13
863	3-Aug-11	16	2	\$39.71	Yes	\$42.84	\$3.13
864	3-Aug-11	16	3	\$40.13	Yes	\$42.84	\$2.71
865	3-Aug-11	16	3	\$40.13	Yes	\$42.84	\$2.71
866	3-Aug-11	16	4	\$42.68	Yes	\$42.84	\$0.16
867	3-Aug-11	16	4	\$42.68	Yes	\$42.84	\$0.16
868	3-Aug-11	16	5	\$42.49	Yes	\$42.84	\$0.35
869	3-Aug-11	16	5	\$42.49	Yes	\$42.84	\$0.35
870	3-Aug-11	16	6	\$48.66	Yes	\$42.84	-\$5.82
871	3-Aug-11	16	6	\$48.66	Yes	\$42.84	-\$5.82
872	3-Aug-11	16	7	\$50.08	Yes	\$42.84	-\$7.24
873	3-Aug-11	16	7	\$50.08	Yes	\$42.84	-\$7.24
874	3-Aug-11	16	8	\$49.92	Yes	\$42.84	-\$7.08
875	3-Aug-11	16	8	\$49.92	Yes	\$42.84	-\$7.08
876	3-Aug-11	16	9	\$50.08	Yes	\$42.84	-\$7.24
877	3-Aug-11	16	9	\$50.08	Yes	\$42.84	-\$7.24
878	3-Aug-11	16	10	\$47.13	Yes	\$42.84	-\$4.29
879	3-Aug-11	16	10	\$47.13	Yes	\$42.84	-\$4.29
880	3-Aug-11	16	11	\$47.13	Yes	\$42.84	-\$4.29
881	3-Aug-11	16	11	\$47.13	Yes	\$42.84	-\$4.29
882	3-Aug-11	16	12	\$52.10	Yes	\$42.84	-\$9.26
883	3-Aug-11	16	12	\$52.10	Yes	\$42.84	-\$9.26
884	3-Aug-11	17	1	\$52.10	Yes	\$42.84	-\$9.26
885	3-Aug-11	17	1	\$52.10	Yes	\$42.84	-\$9.26
886	3-Aug-11	17	2	\$52.10	Yes	\$42.84	-\$9.26
887	3-Aug-11	17	2	\$52.10	Yes	\$42.84	-\$9.26
888	3-Aug-11	17	3	\$51.14	Yes	\$42.84	-\$8.30
889	3-Aug-11	17	3	\$51.14	Yes	\$42.84	-\$8.30
890	3-Aug-11	17	4	\$47.66	Yes	\$42.84	-\$4.82
891	3-Aug-11	17	4	\$47.66	Yes	\$42.84	-\$4.82
892	3-Aug-11	17	5	\$47.66	Yes	\$42.84	-\$4.82
893	3-Aug-11	17	5	\$47.66	Yes	\$42.84	-\$4.82
894	3-Aug-11	17	6	\$50.75	Yes	\$42.84	-\$7.91
895	3-Aug-11	17	6	\$50.75	Yes	\$42.84	-\$7.91
896	3-Aug-11	17	7	\$49.54	Yes	\$42.84	-\$6.70

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
897	3-Aug-11	17	7	\$49.54	Yes	\$42.84	-\$6.70
898	3-Aug-11	17	8	\$43.54	Yes	\$42.84	-\$0.70
899	3-Aug-11	17	8	\$43.54	Yes	\$42.84	-\$0.70
900	3-Aug-11	17	9	\$44.45	Yes	\$42.84	-\$1.61
901	3-Aug-11	17	9	\$44.45	Yes	\$42.84	-\$1.61
902	3-Aug-11	17	10	\$44.52	Yes	\$42.84	-\$1.68
903	3-Aug-11	17	10	\$44.52	Yes	\$42.84	-\$1.68
904	3-Aug-11	17	11	\$44.09	Yes	\$42.84	-\$1.25
905	3-Aug-11	17	11	\$44.09	Yes	\$42.84	-\$1.25
906	3-Aug-11	17	12	\$42.55	Yes	\$42.84	\$0.29
907	3-Aug-11	17	12	\$42.55	Yes	\$42.84	\$0.29
908	3-Aug-11	18	1	\$43.96	Yes	\$42.84	-\$1.12
909	3-Aug-11	18	1	\$43.96	Yes	\$42.84	-\$1.12
910	3-Aug-11	18	2	\$44.48	Yes	\$42.84	-\$1.64
911	3-Aug-11	18	2	\$44.48	Yes	\$42.84	-\$1.64
912	3-Aug-11	18	3	\$42.84	Yes	\$42.84	\$0.00
913	3-Aug-11	18	3	\$42.84	Yes	\$42.84	\$0.00
914	3-Aug-11	18	4	\$43.38	Yes	\$42.84	-\$0.54
915	3-Aug-11	18	4	\$43.38	Yes	\$42.84	-\$0.54
916	3-Aug-11	18	5	\$43.86	Yes	\$42.84	-\$1.02
917	3-Aug-11	18	5	\$43.86	Yes	\$42.84	-\$1.02
918	3-Aug-11	18	6	\$44.14	Yes	\$42.84	-\$1.30
919	3-Aug-11	18	6	\$44.14	Yes	\$42.84	-\$1.30
920	3-Aug-11	18	7	\$43.89	Yes	\$42.84	-\$1.05
921	3-Aug-11	18	7	\$43.89	Yes	\$42.84	-\$1.05
922	3-Aug-11	18	8	\$43.89	Yes	\$42.84	-\$1.05
923	3-Aug-11	18	8	\$43.89	Yes	\$42.84	-\$1.05
924	3-Aug-11	18	9	\$41.44	Yes	\$42.84	\$1.40
925	3-Aug-11	18	9	\$41.44	Yes	\$42.84	\$1.40
926	3-Aug-11	18	10	\$43.80	Yes	\$42.84	-\$0.96
927	3-Aug-11	18	10	\$43.80	Yes	\$42.84	-\$0.96
928	3-Aug-11	18	11	\$36.60	Yes	\$42.84	\$6.24
929	3-Aug-11	18	11	\$36.60	Yes	\$42.84	\$6.24
930	3-Aug-11	18	12	\$34.08	Yes	\$42.84	\$8.76
931	3-Aug-11	18	12	\$34.08	Yes	\$42.84	\$8.76
932	3-Aug-11	19	1	\$42.32	Yes	\$42.84	\$0.52
933	3-Aug-11	19	1	\$42.32	Yes	\$42.84	\$0.52
934	3-Aug-11	19	2	\$41.53	Yes	\$42.84	\$1.31
935	3-Aug-11	19	2	\$41.53	Yes	\$42.84	\$1.31
936	3-Aug-11	19	3	\$42.52	Yes	\$42.84	\$0.32
937	3-Aug-11	19	3	\$42.52	Yes	\$42.84	\$0.32
938	3-Aug-11	19	4	\$42.56	Yes	\$42.84	\$0.28
939	3-Aug-11	19	4	\$42.56	Yes	\$42.84	\$0.28
940	3-Aug-11	19	5	\$42.56	Yes	\$42.84	\$0.28
941	3-Aug-11	19	5	\$42.56	Yes	\$42.84	\$0.28

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
942	3-Aug-11	19	6	\$37.13	Yes	\$42.84	\$5.71
943	3-Aug-11	19	6	\$37.13	Yes	\$42.84	\$5.71
944	3-Aug-11	19	7	\$37.09	Yes	\$42.84	\$5.75
945	3-Aug-11	19	7	\$37.09	Yes	\$42.84	\$5.75
946	3-Aug-11	19	8	\$36.79	Yes	\$42.84	\$6.05
947	3-Aug-11	19	8	\$36.79	Yes	\$42.84	\$6.05
948	3-Aug-11	19	9	\$36.79	Yes	\$42.84	\$6.05
949	3-Aug-11	19	9	\$36.79	Yes	\$42.84	\$6.05
950	3-Aug-11	19	10	\$36.61	Yes	\$42.84	\$6.23
951	3-Aug-11	19	10	\$36.61	Yes	\$42.84	\$6.23
952	3-Aug-11	19	11	\$35.92	Yes	\$42.84	\$6.92
953	3-Aug-11	19	11	\$35.92	Yes	\$42.84	\$6.92
954	3-Aug-11	19	12	\$30.09	Yes	\$42.84	\$12.75
955	3-Aug-11	19	12	\$30.09	Yes	\$42.84	\$12.75
956	3-Aug-11	20	1	\$37.27	Yes	\$42.84	\$5.57
957	3-Aug-11	20	1	\$37.27	Yes	\$42.84	\$5.57
958	3-Aug-11	20	2	\$41.85	Yes	\$42.84	\$0.99
959	3-Aug-11	20	2	\$41.85	Yes	\$42.84	\$0.99
960	3-Aug-11	20	3	\$32.77	Yes	\$42.84	\$10.07
961	3-Aug-11	20	3	\$32.77	Yes	\$42.84	\$10.07
962	3-Aug-11	20	4	\$35.47	Yes	\$42.84	\$7.37
963	3-Aug-11	20	4	\$35.47	Yes	\$42.84	\$7.37
964	3-Aug-11	20	5	\$34.13	Yes	\$42.84	\$8.71
965	3-Aug-11	20	5	\$34.13	Yes	\$42.84	\$8.71
966	3-Aug-11	20	6	\$33.18	Yes	\$42.84	\$9.66
967	3-Aug-11	20	6	\$33.18	Yes	\$42.84	\$9.66
968	3-Aug-11	20	7	\$32.65	Yes	\$42.84	\$10.19
969	3-Aug-11	20	7	\$32.65	Yes	\$42.84	\$10.19
970	3-Aug-11	20	8	\$32.57	Yes	\$42.84	\$10.27
971	3-Aug-11	20	8	\$32.57	Yes	\$42.84	\$10.27
972	3-Aug-11	20	9	\$32.12	Yes	\$42.84	\$10.72
973	3-Aug-11	20	9	\$32.12	Yes	\$42.84	\$10.72
974	3-Aug-11	20	10	\$27.65	Yes	\$42.84	\$15.19
975	3-Aug-11	20	10	\$27.65	Yes	\$42.84	\$15.19
976	3-Aug-11	20	11	\$27.65	Yes	\$42.84	\$15.19
977	3-Aug-11	20	11	\$27.65	Yes	\$42.84	\$15.19
978	3-Aug-11	20	12	\$26.87	Yes	\$42.84	\$15.97
979	3-Aug-11	20	12	\$26.87	Yes	\$42.84	\$15.97
980	3-Aug-11	21	1	\$26.87	Yes	\$42.84	\$15.97
981	3-Aug-11	21	2	\$36.57	Yes	\$42.84	\$6.27
982	3-Aug-11	21	3	\$30.80	Yes	\$42.84	\$12.04
983	3-Aug-11	21	4	\$33.88	Yes	\$42.84	\$8.96
984	3-Aug-11	21	5	\$33.91	Yes	\$42.84	\$8.93
985	3-Aug-11	21	6	\$33.91	Yes	\$42.84	\$8.93
986	3-Aug-11	21	7	\$34.65	Yes	\$42.84	\$8.19

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
987	3-Aug-11	21	8	\$34.65	Yes	\$42.84	\$8.19
988	3-Aug-11	21	9	\$33.61	Yes	\$42.84	\$9.23
989	3-Aug-11	21	10	\$32.06	Yes	\$42.84	\$10.78
990	3-Aug-11	21	11	\$30.14	Yes	\$42.84	\$12.70
991	3-Aug-11	21	12	\$27.83	Yes	\$42.84	\$15.01
992	3-Aug-11	22	1	\$32.70	Yes	\$42.84	\$10.14
993	3-Aug-11	22	2	\$32.80	Yes	\$42.84	\$10.04
994	3-Aug-11	22	3	\$32.03	Yes	\$42.84	\$10.81
995	3-Aug-11	22	4	\$30.59	Yes	\$42.84	\$12.25
996	3-Aug-11	22	5	\$27.89	Yes	\$42.84	\$14.95
997	3-Aug-11	22	6	\$27.73	Yes	\$42.84	\$15.11
998	3-Aug-11	22	7	\$28.06	Yes	\$42.84	\$14.78
999	3-Aug-11	22	8	\$26.93	Yes	\$42.84	\$15.91
1000	3-Aug-11	22	9	\$12.67	Yes	\$42.84	\$30.17
1001	3-Aug-11	22	10	\$0.58	Yes	\$42.84	\$42.26
1002	3-Aug-11	22	11	\$19.15	Yes	\$42.84	\$23.69
1003	3-Aug-11	22	12	\$19.82	Yes	\$42.84	\$23.02
1004	3-Aug-11	23	1	\$36.11	Yes	\$42.84	\$6.73
1005	3-Aug-11	23	2	\$38.92	Yes	\$42.84	\$3.92
1006	3-Aug-11	23	3	\$50.40	Yes	\$42.84	-\$7.56
1007	3-Aug-11	23	4	\$41.40	Yes	\$42.84	\$1.44
1008	3-Aug-11	23	5	\$36.46	Yes	\$42.84	\$6.38
1009	3-Aug-11	23	6	\$41.40	Yes	\$42.84	\$1.44
1010	3-Aug-11	23	7	\$41.33	Yes	\$42.84	\$1.51
1011	3-Aug-11	23	8	\$41.33	Yes	\$42.84	\$1.51
1012	3-Aug-11	23	9	\$36.29	Yes	\$42.84	\$6.55
1013	3-Aug-11	23	10	\$35.89	Yes	\$42.84	\$6.95
1014	3-Aug-11	23	11	\$33.53	Yes	\$42.84	\$9.31
1015	3-Aug-11	23	12	\$32.07	Yes	\$42.84	\$10.77
1016	3-Aug-11	24	1	\$52.33	Yes	\$42.65	-\$9.68
1017	3-Aug-11	24	2	\$46.03	Yes	\$42.65	-\$3.38
1018	3-Aug-11	24	3	\$43.43	Yes	\$42.65	-\$0.78
1019	3-Aug-11	24	4	\$45.88	Yes	\$42.65	-\$3.23
1020	3-Aug-11	24	5	\$46.72	Yes	\$42.65	-\$4.07
1021	3-Aug-11	24	6	\$42.54	Yes	\$42.65	\$0.11
1022	3-Aug-11	24	7	\$35.31	Yes	\$42.65	\$7.34
1023	3-Aug-11	24	8	\$36.23	Yes	\$42.65	\$6.42
1024	3-Aug-11	24	9	\$35.84	Yes	\$42.65	\$6.81
1025	3-Aug-11	24	10	\$34.69	Yes	\$42.65	\$7.96
1026	3-Aug-11	24	11	\$33.06	Yes	\$42.65	\$9.59
1027	3-Aug-11	24	12	\$16.75	Yes	\$42.65	\$25.90
1028	4-Aug-11	1	1	\$35.97	Yes	\$42.65	\$6.68
1029	4-Aug-11	1	2	\$49.71	Yes	\$42.65	-\$7.06
1030	4-Aug-11	1	3	\$49.71	Yes	\$42.65	-\$7.06
1031	4-Aug-11	1	4	\$39.06	Yes	\$42.65	\$3.59

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1032	4-Aug-11	1	5	\$36.94	Yes	\$42.65	\$5.71
1033	4-Aug-11	1	6	\$36.23	Yes	\$42.65	\$6.42
1034	4-Aug-11	1	7	\$36.18	Yes	\$42.65	\$6.47
1035	4-Aug-11	1	8	\$32.86	Yes	\$42.65	\$9.79
1036	4-Aug-11	1	9	\$32.86	Yes	\$42.65	\$9.79
1037	4-Aug-11	1	10	\$34.62	Yes	\$42.65	\$8.03
1038	4-Aug-11	1	11	\$31.66	Yes	\$42.65	\$10.99
1039	4-Aug-11	1	12	\$31.66	Yes	\$42.65	\$10.99
1040	4-Aug-11	2	1	\$38.71	Yes	\$42.65	\$3.94
1041	4-Aug-11	2	2	\$38.39	Yes	\$42.65	\$4.26
1042	4-Aug-11	2	3	\$33.64	Yes	\$42.65	\$9.01
1043	4-Aug-11	2	4	\$32.56	Yes	\$42.65	\$10.09
1044	4-Aug-11	2	5	\$31.56	Yes	\$42.65	\$11.09
1045	4-Aug-11	2	6	\$31.56	Yes	\$42.65	\$11.09
1046	4-Aug-11	2	7	\$31.63	Yes	\$42.65	\$11.02
1047	4-Aug-11	2	8	\$35.52	Yes	\$42.65	\$7.13
1048	4-Aug-11	2	9	\$35.52	Yes	\$42.65	\$7.13
1049	4-Aug-11	2	10	\$31.64	Yes	\$42.65	\$11.01
1050	4-Aug-11	2	11	\$34.76	Yes	\$42.65	\$7.89
1051	4-Aug-11	2	12	\$34.76	Yes	\$42.65	\$7.89
1052	4-Aug-11	3	1	\$38.85	Yes	\$42.65	\$3.80
1053	4-Aug-11	3	2	\$38.30	Yes	\$42.65	\$4.35
1054	4-Aug-11	3	3	\$36.38	Yes	\$42.65	\$6.27
1055	4-Aug-11	3	4	\$36.37	Yes	\$42.65	\$6.28
1056	4-Aug-11	3	5	\$36.35	Yes	\$42.65	\$6.30
1057	4-Aug-11	3	6	\$38.35	Yes	\$42.65	\$4.30
1058	4-Aug-11	3	7	\$32.85	Yes	\$42.65	\$9.80
1059	4-Aug-11	3	8	\$31.61	Yes	\$42.65	\$11.04
1060	4-Aug-11	3	9	\$31.55	Yes	\$42.65	\$11.10
1061	4-Aug-11	3	10	\$31.62	Yes	\$42.65	\$11.03
1062	4-Aug-11	3	11	\$36.39	Yes	\$42.65	\$6.26
1063	4-Aug-11	3	12	\$35.56	Yes	\$42.65	\$7.09
1064	4-Aug-11	4	1	\$35.56	Yes	\$42.65	\$7.09
1065	4-Aug-11	4	2	\$31.56	Yes	\$42.65	\$11.09
1066	4-Aug-11	4	3	\$32.26	Yes	\$42.65	\$10.39
1067	4-Aug-11	4	4	\$31.62	Yes	\$42.65	\$11.03
1068	4-Aug-11	4	5	\$31.62	Yes	\$42.65	\$11.03
1069	4-Aug-11	4	6	\$31.62	Yes	\$42.65	\$11.03
1070	4-Aug-11	4	7	\$31.61	Yes	\$42.65	\$11.04
1071	4-Aug-11	4	8	\$31.61	Yes	\$42.65	\$11.04
1072	4-Aug-11	4	9	\$31.61	Yes	\$42.65	\$11.04
1073	4-Aug-11	4	10	\$31.63	Yes	\$42.65	\$11.02
1074	4-Aug-11	4	11	\$0.01	Yes	\$42.65	\$42.64
1075	4-Aug-11	4	12	\$31.56	Yes	\$42.65	\$11.09
1076	4-Aug-11	5	1	\$36.40	Yes	\$42.65	\$6.25

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1077	4-Aug-11	5	2	\$32.97	Yes	\$42.65	\$9.68
1078	4-Aug-11	5	3	\$36.40	Yes	\$42.65	\$6.25
1079	4-Aug-11	5	4	\$31.54	Yes	\$42.65	\$11.11
1080	4-Aug-11	5	5	\$31.70	Yes	\$42.65	\$10.95
1081	4-Aug-11	5	6	\$36.41	Yes	\$42.65	\$6.24
1082	4-Aug-11	5	7	\$35.56	Yes	\$42.65	\$7.09
1083	4-Aug-11	5	8	\$34.74	Yes	\$42.65	\$7.91
1084	4-Aug-11	5	9	\$31.63	Yes	\$42.65	\$11.02
1085	4-Aug-11	5	10	\$0.01	Yes	\$42.65	\$42.64
1086	4-Aug-11	5	11	\$0.01	Yes	\$42.65	\$42.64
1087	4-Aug-11	5	12	\$0.01	Yes	\$42.65	\$42.64
1088	4-Aug-11	6	1	-\$6.19	Yes	\$42.65	\$48.84
1089	4-Aug-11	6	2	-\$6.19	Yes	\$42.65	\$48.84
1090	4-Aug-11	6	3	\$0.01	Yes	\$42.65	\$42.64
1091	4-Aug-11	6	4	\$0.01	Yes	\$42.65	\$42.64
1092	4-Aug-11	6	5	\$0.01	Yes	\$42.65	\$42.64
1093	4-Aug-11	6	6	\$30.54	Yes	\$42.65	\$12.11
1094	4-Aug-11	6	7	\$31.61	Yes	\$42.65	\$11.04
1095	4-Aug-11	6	8	\$31.61	Yes	\$42.65	\$11.04
1096	4-Aug-11	6	9	\$31.61	Yes	\$42.65	\$11.04
1097	4-Aug-11	6	10	\$33.61	Yes	\$42.65	\$9.04
1098	4-Aug-11	6	11	\$35.66	Yes	\$42.65	\$6.99
1099	4-Aug-11	6	12	\$45.36	Yes	\$42.65	-\$2.71
1100	4-Aug-11	7	1	\$0.01	Yes	\$42.65	\$42.64
1101	4-Aug-11	7	2	-\$1.02	Yes	\$42.65	\$43.67
1102	4-Aug-11	7	3	-\$5.17	Yes	\$42.65	\$47.82
1103	4-Aug-11	7	4	-\$1.02	Yes	\$42.65	\$43.67
1104	4-Aug-11	7	5	\$0.01	Yes	\$42.65	\$42.64
1105	4-Aug-11	7	6	\$0.01	Yes	\$42.65	\$42.64
1106	4-Aug-11	7	7	\$0.01	Yes	\$42.65	\$42.64
1107	4-Aug-11	7	8	\$0.01	Yes	\$42.65	\$42.64
1108	4-Aug-11	7	9	\$26.94	Yes	\$42.65	\$15.71
1109	4-Aug-11	7	10	\$0.01	Yes	\$42.65	\$42.64
1110	4-Aug-11	7	11	\$27.00	Yes	\$42.65	\$15.65
1111	4-Aug-11	7	12	\$31.84	Yes	\$42.65	\$10.81
1112	4-Aug-11	8	1	\$0.01	Yes	\$42.65	\$42.64
1113	4-Aug-11	8	2	\$0.01	Yes	\$42.65	\$42.64
1114	4-Aug-11	8	3	-\$1.03	Yes	\$42.65	\$43.68
1115	4-Aug-11	8	4	\$0.01	Yes	\$42.65	\$42.64
1116	4-Aug-11	8	5	\$0.01	Yes	\$42.65	\$42.64
1117	4-Aug-11	8	6	\$0.01	Yes	\$42.65	\$42.64
1118	4-Aug-11	8	7	\$0.01	Yes	\$42.65	\$42.64
1119	4-Aug-11	8	8	\$28.45	Yes	\$42.65	\$14.20
1120	4-Aug-11	8	9	\$30.88	Yes	\$42.65	\$11.77
1121	4-Aug-11	8	10	\$32.04	Yes	\$42.65	\$10.61

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1122	4-Aug-11	8	11	\$32.04	Yes	\$42.65	\$10.61
1123	4-Aug-11	8	12	\$32.04	Yes	\$42.65	\$10.61
1124	4-Aug-11	9	1	\$0.01	Yes	\$42.65	\$42.64
1125	4-Aug-11	9	2	-\$1.02	Yes	\$42.65	\$43.67
1126	4-Aug-11	9	3	-\$5.22	Yes	\$42.65	\$47.87
1127	4-Aug-11	9	4	-\$2.06	Yes	\$42.65	\$44.71
1128	4-Aug-11	9	5	-\$2.06	Yes	\$42.65	\$44.71
1129	4-Aug-11	9	6	-\$1.02	Yes	\$42.65	\$43.67
1130	4-Aug-11	9	7	-\$1.03	Yes	\$42.65	\$43.68
1131	4-Aug-11	9	8	\$0.01	Yes	\$42.65	\$42.64
1132	4-Aug-11	9	9	\$0.01	Yes	\$42.65	\$42.64
1133	4-Aug-11	9	10	\$0.01	Yes	\$42.65	\$42.64
1134	4-Aug-11	9	11	\$0.01	Yes	\$42.65	\$42.64
1135	4-Aug-11	9	12	\$0.01	Yes	\$42.65	\$42.64
1136	4-Aug-11	10	1	\$0.01	Yes	\$42.65	\$42.64
1137	4-Aug-11	10	2	-\$6.35	Yes	\$42.65	\$49.00
1138	4-Aug-11	10	3	-\$6.35	Yes	\$42.65	\$49.00
1139	4-Aug-11	10	4	-\$29.78	Yes	\$42.65	\$72.43
1140	4-Aug-11	10	5	-\$6.36	Yes	\$42.65	\$49.01
1141	4-Aug-11	10	6	-\$6.36	Yes	\$42.65	\$49.01
1142	4-Aug-11	10	7	-\$29.43	Yes	\$42.65	\$72.08
1143	4-Aug-11	10	8	-\$6.38	Yes	\$42.65	\$49.03
1144	4-Aug-11	10	9	-\$1.04	Yes	\$42.65	\$43.69
1145	4-Aug-11	10	10	\$0.01	Yes	\$42.65	\$42.64
1146	4-Aug-11	10	11	\$0.01	Yes	\$42.65	\$42.64
1147	4-Aug-11	10	12	-\$1.05	Yes	\$42.65	\$43.70
1148	4-Aug-11	11	1	-\$22.03	Yes	\$42.65	\$64.68
1149	4-Aug-11	11	2	-\$1.05	Yes	\$42.65	\$43.70
1150	4-Aug-11	11	3	\$0.01	Yes	\$42.65	\$42.64
1151	4-Aug-11	11	4	-\$1.06	Yes	\$42.65	\$43.71
1152	4-Aug-11	11	5	\$0.01	Yes	\$42.65	\$42.64
1153	4-Aug-11	11	6	\$0.01	Yes	\$42.65	\$42.64
1154	4-Aug-11	11	7	\$0.01	Yes	\$42.65	\$42.64
1155	4-Aug-11	11	8	\$26.16	Yes	\$42.65	\$16.49
1156	4-Aug-11	11	9	\$26.61	Yes	\$42.65	\$16.04
1157	4-Aug-11	11	10	\$27.39	Yes	\$42.65	\$15.26
1158	4-Aug-11	11	11	\$27.39	Yes	\$42.65	\$15.26
1159	4-Aug-11	11	12	\$28.62	Yes	\$42.65	\$14.03
1160	4-Aug-11	12	1	\$26.60	Yes	\$42.65	\$16.05
1161	4-Aug-11	12	2	\$23.10	Yes	\$42.65	\$19.55
1162	4-Aug-11	12	3	\$18.00	Yes	\$42.65	\$24.65
1163	4-Aug-11	12	4	\$25.93	Yes	\$42.65	\$16.72
1164	4-Aug-11	12	5	\$26.85	Yes	\$42.65	\$15.80
1165	4-Aug-11	12	6	\$27.21	Yes	\$42.65	\$15.44
1166	4-Aug-11	12	7	\$27.21	Yes	\$42.65	\$15.44

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1167	4-Aug-11	12	8	\$27.21	Yes	\$42.65	\$15.44
1168	4-Aug-11	12	9	\$27.34	Yes	\$42.65	\$15.31
1169	4-Aug-11	12	10	\$27.86	Yes	\$42.65	\$14.79
1170	4-Aug-11	12	11	\$29.82	Yes	\$42.65	\$12.83
1171	4-Aug-11	12	12	\$29.48	Yes	\$42.65	\$13.17
1172	4-Aug-11	13	1	\$26.42	Yes	\$42.65	\$16.23
1173	4-Aug-11	13	2	\$23.84	Yes	\$42.65	\$18.81
1174	4-Aug-11	13	3	\$27.24	Yes	\$42.65	\$15.41
1175	4-Aug-11	13	4	\$27.72	Yes	\$42.65	\$14.93
1176	4-Aug-11	13	5	\$27.72	Yes	\$42.65	\$14.93
1177	4-Aug-11	13	6	\$28.30	Yes	\$42.65	\$14.35
1178	4-Aug-11	13	7	\$28.37	Yes	\$42.65	\$14.28
1179	4-Aug-11	13	8	\$28.68	Yes	\$42.65	\$13.97
1180	4-Aug-11	13	9	\$29.38	Yes	\$42.65	\$13.27
1181	4-Aug-11	13	10	\$31.22	Yes	\$42.65	\$11.43
1182	4-Aug-11	13	11	\$32.01	Yes	\$42.65	\$10.64
1183	4-Aug-11	13	12	\$32.01	Yes	\$42.65	\$10.64
1184	4-Aug-11	14	1	\$27.35	Yes	\$42.65	\$15.30
1185	4-Aug-11	14	2	\$28.68	Yes	\$42.65	\$13.97
1186	4-Aug-11	14	3	\$28.97	Yes	\$42.65	\$13.68
1187	4-Aug-11	14	4	\$29.26	Yes	\$42.65	\$13.39
1188	4-Aug-11	14	5	\$29.43	Yes	\$42.65	\$13.22
1189	4-Aug-11	14	6	\$29.94	Yes	\$42.65	\$12.71
1190	4-Aug-11	14	7	\$30.69	Yes	\$42.65	\$11.96
1191	4-Aug-11	14	8	\$31.19	Yes	\$42.65	\$11.46
1192	4-Aug-11	14	9	\$31.97	Yes	\$42.65	\$10.68
1193	4-Aug-11	14	10	\$32.02	Yes	\$42.65	\$10.63
1194	4-Aug-11	14	11	\$31.90	Yes	\$42.65	\$10.75
1195	4-Aug-11	14	12	\$33.14	Yes	\$42.65	\$9.51
1196	4-Aug-11	15	1	\$27.92	Yes	\$42.65	\$14.73
1197	4-Aug-11	15	2	\$27.92	Yes	\$42.65	\$14.73
1198	4-Aug-11	15	3	\$30.81	Yes	\$42.65	\$11.84
1199	4-Aug-11	15	4	\$30.30	Yes	\$42.65	\$12.35
1200	4-Aug-11	15	5	\$31.21	Yes	\$42.65	\$11.44
1201	4-Aug-11	15	6	\$31.21	Yes	\$42.65	\$11.44
1202	4-Aug-11	15	7	\$31.15	Yes	\$42.65	\$11.50
1203	4-Aug-11	15	8	\$31.29	Yes	\$42.65	\$11.36
1204	4-Aug-11	15	9	\$31.96	Yes	\$42.65	\$10.69
1205	4-Aug-11	15	10	\$32.78	Yes	\$42.65	\$9.87
1206	4-Aug-11	15	11	\$33.28	Yes	\$42.65	\$9.37
1207	4-Aug-11	15	12	\$34.33	Yes	\$42.65	\$8.32
1208	4-Aug-11	16	1	\$32.69	Yes	\$42.65	\$9.96
1209	4-Aug-11	16	2	\$35.73	Yes	\$42.65	\$6.92
1210	4-Aug-11	16	3	\$36.42	Yes	\$42.65	\$6.23
1211	4-Aug-11	16	4	\$36.74	Yes	\$42.65	\$5.91

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1212	4-Aug-11	16	5	\$35.15	Yes	\$42.65	\$7.50
1213	4-Aug-11	16	6	\$35.30	Yes	\$42.65	\$7.35
1214	4-Aug-11	16	7	\$36.75	Yes	\$42.65	\$5.90
1215	4-Aug-11	16	8	\$36.73	Yes	\$42.65	\$5.92
1216	4-Aug-11	16	9	\$36.78	Yes	\$42.65	\$5.87
1217	4-Aug-11	16	10	\$36.75	Yes	\$42.65	\$5.90
1218	4-Aug-11	16	11	\$36.75	Yes	\$42.65	\$5.90
1219	4-Aug-11	16	12	\$36.71	Yes	\$42.65	\$5.94
1220	4-Aug-11	17	1	\$34.51	Yes	\$42.65	\$8.14
1221	4-Aug-11	17	2	\$34.39	Yes	\$42.65	\$8.26
1222	4-Aug-11	17	3	\$36.33	Yes	\$42.65	\$6.32
1223	4-Aug-11	17	4	\$36.42	Yes	\$42.65	\$6.23
1224	4-Aug-11	17	5	\$33.99	Yes	\$42.65	\$8.66
1225	4-Aug-11	17	6	\$33.99	Yes	\$42.65	\$8.66
1226	4-Aug-11	17	7	\$32.64	Yes	\$42.65	\$10.01
1227	4-Aug-11	17	8	\$32.64	Yes	\$42.65	\$10.01
1228	4-Aug-11	17	9	\$32.64	Yes	\$42.65	\$10.01
1229	4-Aug-11	17	10	\$32.58	Yes	\$42.65	\$10.07
1230	4-Aug-11	17	11	\$32.04	Yes	\$42.65	\$10.61
1231	4-Aug-11	17	12	\$31.06	Yes	\$42.65	\$11.59
1232	4-Aug-11	18	1	\$31.87	Yes	\$42.65	\$10.78
1233	4-Aug-11	18	2	\$32.01	Yes	\$42.65	\$10.64
1234	4-Aug-11	18	3	\$33.34	Yes	\$42.65	\$9.31
1235	4-Aug-11	18	4	\$32.58	Yes	\$42.65	\$10.07
1236	4-Aug-11	18	5	\$32.58	Yes	\$42.65	\$10.07
1237	4-Aug-11	18	6	\$32.58	Yes	\$42.65	\$10.07
1238	4-Aug-11	18	7	\$32.52	Yes	\$42.65	\$10.13
1239	4-Aug-11	18	8	\$31.85	Yes	\$42.65	\$10.80
1240	4-Aug-11	18	9	\$31.90	Yes	\$42.65	\$10.75
1241	4-Aug-11	18	10	\$30.88	Yes	\$42.65	\$11.77
1242	4-Aug-11	18	11	\$30.88	Yes	\$42.65	\$11.77
1243	4-Aug-11	18	12	\$28.48	Yes	\$42.65	\$14.17
1244	4-Aug-11	19	1	\$32.59	Yes	\$42.65	\$10.06
1245	4-Aug-11	19	2	\$31.76	Yes	\$42.65	\$10.89
1246	4-Aug-11	19	3	\$28.29	Yes	\$42.65	\$14.36
1247	4-Aug-11	19	4	\$30.40	Yes	\$42.65	\$12.25
1248	4-Aug-11	19	5	\$30.81	Yes	\$42.65	\$11.84
1249	4-Aug-11	19	6	\$30.81	Yes	\$42.65	\$11.84
1250	4-Aug-11	19	7	\$32.76	Yes	\$42.65	\$9.89
1251	4-Aug-11	19	8	\$31.63	Yes	\$42.65	\$11.02
1252	4-Aug-11	19	9	\$30.78	Yes	\$42.65	\$11.87
1253	4-Aug-11	19	10	\$29.28	Yes	\$42.65	\$13.37
1254	4-Aug-11	19	11	\$27.90	Yes	\$42.65	\$14.75
1255	4-Aug-11	19	12	\$26.31	Yes	\$42.65	\$16.34
1256	4-Aug-11	20	1	\$29.50	Yes	\$42.65	\$13.15

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1257	4-Aug-11	20	2	\$27.60	Yes	\$42.65	\$15.05
1258	4-Aug-11	20	3	\$27.03	Yes	\$42.65	\$15.62
1259	4-Aug-11	20	4	\$27.16	Yes	\$42.65	\$15.49
1260	4-Aug-11	20	5	\$27.81	Yes	\$42.65	\$14.84
1261	4-Aug-11	20	6	\$28.69	Yes	\$42.65	\$13.96
1262	4-Aug-11	20	7	\$27.79	Yes	\$42.65	\$14.86
1263	4-Aug-11	20	8	\$27.79	Yes	\$42.65	\$14.86
1264	4-Aug-11	20	9	\$27.20	Yes	\$42.65	\$15.45
1265	4-Aug-11	20	10	\$0.01	Yes	\$42.65	\$42.64
1266	4-Aug-11	20	11	\$0.24	Yes	\$42.65	\$42.41
1267	4-Aug-11	20	12	\$9.85	Yes	\$42.65	\$32.80
1268	4-Aug-11	21	1	\$27.62	Yes	\$42.65	\$15.03
1269	4-Aug-11	21	2	\$27.53	Yes	\$42.65	\$15.12
1270	4-Aug-11	21	3	\$12.61	Yes	\$42.65	\$30.04
1271	4-Aug-11	21	4	\$24.29	Yes	\$42.65	\$18.36
1272	4-Aug-11	21	5	\$30.39	Yes	\$42.65	\$12.26
1273	4-Aug-11	21	6	\$32.58	Yes	\$42.65	\$10.07
1274	4-Aug-11	21	7	\$32.10	Yes	\$42.65	\$10.55
1275	4-Aug-11	21	8	\$31.06	Yes	\$42.65	\$11.59
1276	4-Aug-11	21	9	\$27.45	Yes	\$42.65	\$15.20
1277	4-Aug-11	21	10	\$28.28	Yes	\$42.65	\$14.37
1278	4-Aug-11	21	11	\$27.12	Yes	\$42.65	\$15.53
1279	4-Aug-11	21	12	\$19.78	Yes	\$42.65	\$22.87
1280	4-Aug-11	22	1	\$30.14	Yes	\$42.65	\$12.51
1281	4-Aug-11	22	2	\$30.14	Yes	\$42.65	\$12.51
1282	4-Aug-11	22	3	\$27.12	Yes	\$42.65	\$15.53
1283	4-Aug-11	22	4	\$20.66	Yes	\$42.65	\$21.99
1284	4-Aug-11	22	5	\$27.15	Yes	\$42.65	\$15.50
1285	4-Aug-11	22	6	\$27.15	Yes	\$42.65	\$15.50
1286	4-Aug-11	22	7	\$26.96	Yes	\$42.65	\$15.69
1287	4-Aug-11	22	8	\$22.80	Yes	\$42.65	\$19.85
1288	4-Aug-11	22	9	\$17.73	Yes	\$42.65	\$24.92
1289	4-Aug-11	22	10	\$0.01	Yes	\$42.65	\$42.64
1290	4-Aug-11	22	11	-\$1.06	Yes	\$42.65	\$43.71
1291	4-Aug-11	22	12	\$14.17	Yes	\$42.65	\$28.48
1292	4-Aug-11	23	1	\$33.07	Yes	\$42.65	\$9.58
1293	4-Aug-11	23	2	\$34.09	Yes	\$42.65	\$8.56
1294	4-Aug-11	23	3	\$34.22	Yes	\$42.65	\$8.43
1295	4-Aug-11	23	4	\$33.18	Yes	\$42.65	\$9.47
1296	4-Aug-11	23	5	\$24.51	Yes	\$42.65	\$18.14
1297	4-Aug-11	23	6	\$31.80	Yes	\$42.65	\$10.85
1298	4-Aug-11	23	7	\$31.79	Yes	\$42.65	\$10.86
1299	4-Aug-11	23	8	\$24.43	Yes	\$42.65	\$18.22
1300	4-Aug-11	23	9	\$26.79	Yes	\$42.65	\$15.86
1301	4-Aug-11	23	10	\$22.57	Yes	\$42.65	\$20.08

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1302	4-Aug-11	23	11	\$17.58	Yes	\$42.65	\$25.07
1303	4-Aug-11	23	12	\$20.00	Yes	\$42.65	\$22.65
1304	4-Aug-11	24	1	\$47.09	Yes	\$41.92	-\$5.17
1305	4-Aug-11	24	2	\$39.32	Yes	\$41.92	\$2.60
1306	4-Aug-11	24	3	\$36.38	Yes	\$41.92	\$5.54
1307	4-Aug-11	24	4	\$36.36	Yes	\$41.92	\$5.56
1308	4-Aug-11	24	5	\$34.89	Yes	\$41.92	\$7.03
1309	4-Aug-11	24	6	\$34.20	Yes	\$41.92	\$7.72
1310	4-Aug-11	24	7	\$27.76	Yes	\$41.92	\$14.16
1311	4-Aug-11	24	8	\$26.75	Yes	\$41.92	\$15.17
1312	4-Aug-11	24	9	\$31.67	Yes	\$41.92	\$10.25
1313	4-Aug-11	24	10	\$0.01	Yes	\$41.92	\$41.91
1314	4-Aug-11	24	11	\$0.01	Yes	\$41.92	\$41.91
1315	4-Aug-11	24	12	-\$23.90	Yes	\$41.92	\$65.82
1316	15-Aug-11	6	1	\$0.01	Yes	\$42.10	\$42.09
1317	15-Aug-11	6	2	\$0.01	Yes	\$42.10	\$42.09
1318	15-Aug-11	6	3	\$0.01	Yes	\$42.10	\$42.09
1319	15-Aug-11	6	4	\$0.01	Yes	\$42.10	\$42.09
1320	15-Aug-11	6	5	\$2.06	Yes	\$42.10	\$40.04
1321	15-Aug-11	6	6	\$16.16	Yes	\$42.10	\$25.94
1322	15-Aug-11	6	7	\$2.07	Yes	\$42.10	\$40.03
1323	15-Aug-11	6	8	\$16.26	Yes	\$42.10	\$25.84
1324	15-Aug-11	6	9	\$16.26	Yes	\$42.10	\$25.84
1325	15-Aug-11	6	10	\$19.87	Yes	\$42.10	\$22.23
1326	15-Aug-11	6	11	\$20.15	Yes	\$42.10	\$21.95
1327	15-Aug-11	6	12	\$20.15	Yes	\$42.10	\$21.95
1328	15-Aug-11	7	1	\$0.01	Yes	\$42.10	\$42.09
1329	15-Aug-11	7	2	\$0.01	Yes	\$42.10	\$42.09
1330	15-Aug-11	7	3	\$0.01	Yes	\$42.10	\$42.09
1331	15-Aug-11	7	4	\$0.01	Yes	\$42.10	\$42.09
1332	15-Aug-11	7	5	\$0.01	Yes	\$42.10	\$42.09
1333	15-Aug-11	7	6	\$0.01	Yes	\$42.10	\$42.09
1334	15-Aug-11	7	7	\$0.01	Yes	\$42.10	\$42.09
1335	15-Aug-11	7	8	\$0.01	Yes	\$42.10	\$42.09
1336	15-Aug-11	7	9	\$20.39	Yes	\$42.10	\$21.71
1337	15-Aug-11	7	10	\$32.81	Yes	\$42.10	\$9.29
1338	15-Aug-11	7	11	\$32.81	Yes	\$42.10	\$9.29
1339	15-Aug-11	7	12	\$20.55	Yes	\$42.10	\$21.55
1340	15-Aug-11	8	1	\$0.01	Yes	\$42.10	\$42.09
1341	15-Aug-11	8	2	\$0.01	Yes	\$42.10	\$42.09
1342	15-Aug-11	8	3	\$0.01	Yes	\$42.10	\$42.09
1343	15-Aug-11	8	4	\$0.01	Yes	\$42.10	\$42.09
1344	15-Aug-11	8	5	-\$21.41	Yes	\$42.10	\$63.51
1345	15-Aug-11	8	6	-\$30.08	Yes	\$42.10	\$72.18
1346	15-Aug-11	8	7	-\$29.81	Yes	\$42.10	\$71.91

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1347	15-Aug-11	8	8	\$0.01	Yes	\$42.10	\$42.09
1348	15-Aug-11	8	9	\$20.76	Yes	\$42.10	\$21.34
1349	15-Aug-11	8	10	\$21.04	Yes	\$42.10	\$21.06
1350	15-Aug-11	8	11	\$20.71	Yes	\$42.10	\$21.39
1351	15-Aug-11	8	12	\$20.71	Yes	\$42.10	\$21.39
1352	15-Aug-11	9	1	\$0.01	Yes	\$42.10	\$42.09
1353	15-Aug-11	9	2	\$0.01	Yes	\$42.10	\$42.09
1354	15-Aug-11	9	3	\$0.01	Yes	\$42.10	\$42.09
1355	15-Aug-11	9	4	\$2.16	Yes	\$42.10	\$39.94
1356	15-Aug-11	9	5	\$2.16	Yes	\$42.10	\$39.94
1357	15-Aug-11	9	6	\$2.16	Yes	\$42.10	\$39.94
1358	15-Aug-11	9	7	\$21.35	Yes	\$42.10	\$20.75
1359	15-Aug-11	9	8	\$21.35	Yes	\$42.10	\$20.75
1360	15-Aug-11	9	9	\$21.35	Yes	\$42.10	\$20.75
1361	15-Aug-11	9	10	\$21.15	Yes	\$42.10	\$20.95
1362	15-Aug-11	9	11	\$22.12	Yes	\$42.10	\$19.98
1363	15-Aug-11	9	12	\$22.57	Yes	\$42.10	\$19.53
1364	15-Aug-11	10	1	\$21.16	Yes	\$42.10	\$20.94
1365	15-Aug-11	10	2	\$20.91	Yes	\$42.10	\$21.19
1366	15-Aug-11	10	3	\$20.92	Yes	\$42.10	\$21.18
1367	15-Aug-11	10	4	\$21.31	Yes	\$42.10	\$20.79
1368	15-Aug-11	10	5	\$25.81	Yes	\$42.10	\$16.29
1369	15-Aug-11	10	6	\$26.57	Yes	\$42.10	\$15.53
1370	15-Aug-11	10	7	\$26.50	Yes	\$42.10	\$15.60
1371	15-Aug-11	10	8	\$26.72	Yes	\$42.10	\$15.38
1372	15-Aug-11	10	9	\$30.92	Yes	\$42.10	\$11.18
1373	15-Aug-11	10	10	\$31.96	Yes	\$42.10	\$10.14
1374	15-Aug-11	10	11	\$29.59	Yes	\$42.10	\$12.51
1375	15-Aug-11	10	12	\$30.43	Yes	\$42.10	\$11.67
1376	15-Aug-11	11	1	\$21.16	Yes	\$42.10	\$20.94
1377	15-Aug-11	11	2	\$35.13	Yes	\$42.10	\$6.97
1378	15-Aug-11	11	3	\$41.57	Yes	\$42.10	\$0.53
1379	15-Aug-11	11	4	\$31.64	Yes	\$42.10	\$10.46
1380	15-Aug-11	11	5	\$41.57	Yes	\$42.10	\$0.53
1381	15-Aug-11	11	6	\$41.98	Yes	\$42.10	\$0.12
1382	15-Aug-11	11	7	\$41.57	Yes	\$42.10	\$0.53
1383	15-Aug-11	11	8	\$41.65	Yes	\$42.10	\$0.45
1384	15-Aug-11	11	9	\$41.73	Yes	\$42.10	\$0.37
1385	15-Aug-11	11	10	\$42.47	Yes	\$42.10	-\$0.37
1386	15-Aug-11	11	11	\$42.47	Yes	\$42.10	-\$0.37
1387	15-Aug-11	11	12	\$42.35	Yes	\$42.10	-\$0.25
1388	15-Aug-11	12	1	\$42.63	Yes	\$42.10	-\$0.53
1389	15-Aug-11	12	2	\$42.47	Yes	\$42.10	-\$0.37
1390	15-Aug-11	12	3	\$42.29	Yes	\$42.10	-\$0.19
1391	15-Aug-11	12	4	\$42.46	Yes	\$42.10	-\$0.36

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1392	15-Aug-11	12	5	\$42.47	Yes	\$42.10	-\$0.37
1393	15-Aug-11	12	6	\$42.47	Yes	\$42.10	-\$0.37
1394	15-Aug-11	12	7	\$41.98	Yes	\$42.10	\$0.12
1395	15-Aug-11	12	8	\$41.98	Yes	\$42.10	\$0.12
1396	15-Aug-11	12	9	\$41.88	Yes	\$42.10	\$0.22
1397	15-Aug-11	12	10	\$42.13	Yes	\$42.10	-\$0.03
1398	15-Aug-11	12	11	\$41.99	Yes	\$42.10	\$0.11
1399	15-Aug-11	12	12	\$41.57	Yes	\$42.10	\$0.53
1400	15-Aug-11	13	1	\$41.82	Yes	\$42.10	\$0.28
1401	15-Aug-11	13	2	\$41.81	Yes	\$42.10	\$0.29
1402	15-Aug-11	13	3	\$41.57	Yes	\$42.10	\$0.53
1403	15-Aug-11	13	4	\$41.99	Yes	\$42.10	\$0.11
1404	15-Aug-11	13	5	\$42.24	Yes	\$42.10	-\$0.14
1405	15-Aug-11	13	6	\$42.19	Yes	\$42.10	-\$0.09
1406	15-Aug-11	13	7	\$41.99	Yes	\$42.10	\$0.11
1407	15-Aug-11	13	8	\$41.84	Yes	\$42.10	\$0.26
1408	15-Aug-11	13	9	\$42.14	Yes	\$42.10	-\$0.04
1409	15-Aug-11	13	10	\$36.40	Yes	\$42.10	\$5.70
1410	15-Aug-11	13	11	\$42.04	Yes	\$42.10	\$0.06
1411	15-Aug-11	13	12	\$41.87	Yes	\$42.10	\$0.23
1412	15-Aug-11	14	1	\$41.57	Yes	\$42.10	\$0.53
1413	15-Aug-11	14	2	\$41.57	Yes	\$42.10	\$0.53
1414	15-Aug-11	14	3	\$41.99	Yes	\$42.10	\$0.11
1415	15-Aug-11	14	4	\$42.10	Yes	\$42.10	\$0.00
1416	15-Aug-11	14	5	\$41.99	Yes	\$42.10	\$0.11
1417	15-Aug-11	14	6	\$38.49	Yes	\$42.10	\$3.61
1418	15-Aug-11	14	7	\$41.95	Yes	\$42.10	\$0.15
1419	15-Aug-11	14	8	\$41.58	Yes	\$42.10	\$0.52
1420	15-Aug-11	14	9	\$42.11	Yes	\$42.10	-\$0.01
1421	15-Aug-11	14	10	\$42.47	Yes	\$42.10	-\$0.37
1422	15-Aug-11	14	11	\$42.47	Yes	\$42.10	-\$0.37
1423	15-Aug-11	14	12	\$42.47	Yes	\$42.10	-\$0.37
1424	15-Aug-11	15	1	\$42.10	Yes	\$42.10	\$0.00
1425	15-Aug-11	15	2	\$42.10	Yes	\$42.10	\$0.00
1426	15-Aug-11	15	3	\$41.99	Yes	\$42.10	\$0.11
1427	15-Aug-11	15	4	\$41.99	Yes	\$42.10	\$0.11
1428	15-Aug-11	15	5	\$41.99	Yes	\$42.10	\$0.11
1429	15-Aug-11	15	6	\$41.99	Yes	\$42.10	\$0.11
1430	15-Aug-11	15	7	\$39.21	Yes	\$42.10	\$2.89
1431	15-Aug-11	15	8	\$41.58	Yes	\$42.10	\$0.52
1432	15-Aug-11	15	9	\$41.58	Yes	\$42.10	\$0.52
1433	15-Aug-11	15	10	\$41.16	Yes	\$42.10	\$0.94
1434	15-Aug-11	15	11	\$46.29	Yes	\$42.10	-\$4.19
1435	15-Aug-11	15	12	\$53.85	Yes	\$42.10	-\$11.75
1436	15-Aug-11	16	1	\$39.33	Yes	\$42.10	\$2.77

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1437	15-Aug-11	16	2	\$41.98	Yes	\$42.10	\$0.12
1438	15-Aug-11	16	3	\$46.24	Yes	\$42.10	-\$4.14
1439	15-Aug-11	16	4	\$45.53	Yes	\$42.10	-\$3.43
1440	15-Aug-11	16	5	\$44.99	Yes	\$42.10	-\$2.89
1441	15-Aug-11	16	6	\$45.53	Yes	\$42.10	-\$3.43
1442	15-Aug-11	16	7	\$43.06	Yes	\$42.10	-\$0.96
1443	15-Aug-11	16	8	\$44.86	Yes	\$42.10	-\$2.76
1444	15-Aug-11	16	9	\$43.90	Yes	\$42.10	-\$1.80
1445	15-Aug-11	16	10	\$41.70	Yes	\$42.10	\$0.40
1446	15-Aug-11	16	11	\$41.98	Yes	\$42.10	\$0.12
1447	15-Aug-11	16	12	\$41.70	Yes	\$42.10	\$0.40
1448	15-Aug-11	17	1	\$42.98	Yes	\$42.10	-\$0.88
1449	15-Aug-11	17	2	\$41.66	Yes	\$42.10	\$0.44
1450	15-Aug-11	17	3	\$42.47	Yes	\$42.10	-\$0.37
1451	15-Aug-11	17	4	\$42.47	Yes	\$42.10	-\$0.37
1452	15-Aug-11	17	5	\$42.47	Yes	\$42.10	-\$0.37
1453	15-Aug-11	17	6	\$41.68	Yes	\$42.10	\$0.42
1454	15-Aug-11	17	7	\$36.55	Yes	\$42.10	\$5.55
1455	15-Aug-11	17	8	\$41.14	Yes	\$42.10	\$0.96
1456	15-Aug-11	17	9	\$41.57	Yes	\$42.10	\$0.53
1457	15-Aug-11	17	10	\$42.39	Yes	\$42.10	-\$0.29
1458	15-Aug-11	17	11	\$42.10	Yes	\$42.10	\$0.00
1459	15-Aug-11	17	12	\$40.57	Yes	\$42.10	\$1.53
1460	15-Aug-11	18	1	\$42.39	Yes	\$42.10	-\$0.29
1461	15-Aug-11	18	2	\$41.98	Yes	\$42.10	\$0.12
1462	15-Aug-11	18	3	\$41.98	Yes	\$42.10	\$0.12
1463	15-Aug-11	18	4	\$41.82	Yes	\$42.10	\$0.28
1464	15-Aug-11	18	5	\$39.55	Yes	\$42.10	\$2.55
1465	15-Aug-11	18	6	\$39.55	Yes	\$42.10	\$2.55
1466	15-Aug-11	18	7	\$31.73	Yes	\$42.10	\$10.37
1467	15-Aug-11	18	8	\$33.52	Yes	\$42.10	\$8.58
1468	15-Aug-11	18	9	\$34.74	Yes	\$42.10	\$7.36
1469	15-Aug-11	18	10	\$33.65	Yes	\$42.10	\$8.45
1470	15-Aug-11	18	11	\$33.65	Yes	\$42.10	\$8.45
1471	15-Aug-11	18	12	\$31.86	Yes	\$42.10	\$10.24
1472	15-Aug-11	19	1	\$38.42	Yes	\$42.10	\$3.68
1473	15-Aug-11	19	2	\$40.85	Yes	\$42.10	\$1.25
1474	15-Aug-11	19	3	\$41.73	Yes	\$42.10	\$0.37
1475	15-Aug-11	19	4	\$41.61	Yes	\$42.10	\$0.49
1476	15-Aug-11	19	5	\$41.78	Yes	\$42.10	\$0.32
1477	15-Aug-11	19	6	\$41.83	Yes	\$42.10	\$0.27
1478	15-Aug-11	19	7	\$41.60	Yes	\$42.10	\$0.50
1479	15-Aug-11	19	8	\$41.57	Yes	\$42.10	\$0.53
1480	15-Aug-11	19	9	\$41.57	Yes	\$42.10	\$0.53
1481	15-Aug-11	19	10	\$40.78	Yes	\$42.10	\$1.32

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1482	15-Aug-11	19	11	\$37.24	Yes	\$42.10	\$4.86
1483	15-Aug-11	19	12	\$32.64	Yes	\$42.10	\$9.46
1484	15-Aug-11	20	1	\$30.17	Yes	\$42.10	\$11.93
1485	15-Aug-11	20	2	\$35.27	Yes	\$42.10	\$6.83
1486	15-Aug-11	20	3	\$29.84	Yes	\$42.10	\$12.26
1487	15-Aug-11	20	4	\$35.23	Yes	\$42.10	\$6.87
1488	15-Aug-11	20	5	\$35.23	Yes	\$42.10	\$6.87
1489	15-Aug-11	20	6	\$35.10	Yes	\$42.10	\$7.00
1490	15-Aug-11	20	7	\$35.10	Yes	\$42.10	\$7.00
1491	15-Aug-11	20	8	\$35.15	Yes	\$42.10	\$6.95
1492	15-Aug-11	20	9	\$34.95	Yes	\$42.10	\$7.15
1493	15-Aug-11	20	10	\$35.53	Yes	\$42.10	\$6.57
1494	15-Aug-11	20	11	\$36.33	Yes	\$42.10	\$5.77
1495	15-Aug-11	20	12	\$35.45	Yes	\$42.10	\$6.65
1496	15-Aug-11	21	1	\$48.29	Yes	\$42.10	-\$6.19
1497	15-Aug-11	21	2	\$44.61	Yes	\$42.10	-\$2.51
1498	15-Aug-11	21	3	\$37.54	Yes	\$42.10	\$4.56
1499	15-Aug-11	21	4	\$42.10	Yes	\$42.10	\$0.00
1500	15-Aug-11	21	5	\$42.30	Yes	\$42.10	-\$0.20
1501	15-Aug-11	21	6	\$42.47	Yes	\$42.10	-\$0.37
1502	15-Aug-11	21	7	\$37.44	Yes	\$42.10	\$4.66
1503	15-Aug-11	21	8	\$37.29	Yes	\$42.10	\$4.81
1504	15-Aug-11	21	9	\$36.38	Yes	\$42.10	\$5.72
1505	15-Aug-11	21	10	\$32.56	Yes	\$42.10	\$9.54
1506	15-Aug-11	21	11	\$36.49	Yes	\$42.10	\$5.61
1507	15-Aug-11	21	12	\$36.49	Yes	\$42.10	\$5.61
1508	15-Aug-11	22	1	\$41.93	Yes	\$42.10	\$0.17
1509	15-Aug-11	22	2	\$42.54	Yes	\$42.10	-\$0.44
1510	15-Aug-11	22	3	\$36.58	Yes	\$42.10	\$5.52
1511	15-Aug-11	22	4	\$35.26	Yes	\$42.10	\$6.84
1512	15-Aug-11	22	5	\$35.30	Yes	\$42.10	\$6.80
1513	15-Aug-11	22	6	\$35.30	Yes	\$42.10	\$6.80
1514	15-Aug-11	22	7	\$35.44	Yes	\$42.10	\$6.66
1515	15-Aug-11	22	8	\$35.20	Yes	\$42.10	\$6.90
1516	15-Aug-11	22	9	\$35.19	Yes	\$42.10	\$6.91
1517	15-Aug-11	22	10	\$35.02	Yes	\$42.10	\$7.08
1518	15-Aug-11	22	11	\$35.02	Yes	\$42.10	\$7.08
1519	15-Aug-11	22	12	\$31.07	Yes	\$42.10	\$11.03
1520	15-Aug-11	23	1	\$35.58	Yes	\$42.10	\$6.52
1521	15-Aug-11	23	2	\$35.56	Yes	\$42.10	\$6.54
1522	15-Aug-11	23	3	\$35.13	Yes	\$42.10	\$6.97
1523	15-Aug-11	23	4	\$35.14	Yes	\$42.10	\$6.96
1524	15-Aug-11	23	5	\$37.72	Yes	\$42.10	\$4.38
1525	15-Aug-11	23	6	\$35.59	Yes	\$42.10	\$6.51
1526	15-Aug-11	23	7	\$35.42	Yes	\$42.10	\$6.68

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1527	15-Aug-11	23	8	\$35.42	Yes	\$42.10	\$6.68
1528	15-Aug-11	23	9	\$35.42	Yes	\$42.10	\$6.68
1529	15-Aug-11	23	10	\$31.70	Yes	\$42.10	\$10.40
1530	15-Aug-11	23	11	\$31.70	Yes	\$42.10	\$10.40
1531	15-Aug-11	23	12	\$31.70	Yes	\$42.10	\$10.40
1532	15-Aug-11	24	1	\$35.53	Yes	\$40.91	\$5.38
1533	15-Aug-11	24	2	\$35.62	Yes	\$40.91	\$5.29
1534	15-Aug-11	24	3	\$39.88	Yes	\$40.91	\$1.03
1535	15-Aug-11	24	4	\$35.30	Yes	\$40.91	\$5.61
1536	15-Aug-11	24	5	\$35.28	Yes	\$40.91	\$5.63
1537	15-Aug-11	24	6	\$35.26	Yes	\$40.91	\$5.65
1538	15-Aug-11	24	7	\$33.29	Yes	\$40.91	\$7.62
1539	15-Aug-11	24	8	\$33.29	Yes	\$40.91	\$7.62
1540	15-Aug-11	24	9	\$30.71	Yes	\$40.91	\$10.20
1541	15-Aug-11	24	10	\$25.37	Yes	\$40.91	\$15.54
1542	15-Aug-11	24	11	\$25.37	Yes	\$40.91	\$15.54
1543	15-Aug-11	24	12	\$25.37	Yes	\$40.91	\$15.54
1544	16-Aug-11	20	1	\$34.22	Yes	\$40.91	\$6.69
1545	16-Aug-11	20	2	\$33.04	Yes	\$40.91	\$7.87
1546	16-Aug-11	20	3	\$32.94	Yes	\$40.91	\$7.97
1547	16-Aug-11	20	4	\$32.93	Yes	\$40.91	\$7.98
1548	16-Aug-11	20	5	\$32.93	Yes	\$40.91	\$7.98
1549	16-Aug-11	20	6	\$32.68	Yes	\$40.91	\$8.23
1550	16-Aug-11	20	7	\$31.73	Yes	\$40.91	\$9.18
1551	16-Aug-11	20	8	\$32.17	Yes	\$40.91	\$8.74
1552	16-Aug-11	20	9	\$31.73	Yes	\$40.91	\$9.18
1553	16-Aug-11	20	10	\$31.62	Yes	\$40.91	\$9.29
1554	16-Aug-11	20	11	\$31.90	Yes	\$40.91	\$9.01
1555	16-Aug-11	20	12	\$31.57	Yes	\$40.91	\$9.34
1556	16-Aug-11	21	1	\$31.57	Yes	\$40.91	\$9.34
1557	16-Aug-11	21	2	\$33.07	Yes	\$40.91	\$7.84
1558	16-Aug-11	21	3	\$32.87	Yes	\$40.91	\$8.04
1559	16-Aug-11	21	4	\$35.08	Yes	\$40.91	\$5.83
1560	16-Aug-11	21	5	\$34.63	Yes	\$40.91	\$6.28
1561	16-Aug-11	21	6	\$34.45	Yes	\$40.91	\$6.46
1562	16-Aug-11	21	7	\$33.97	Yes	\$40.91	\$6.94
1563	16-Aug-11	21	8	\$33.97	Yes	\$40.91	\$6.94
1564	16-Aug-11	21	9	\$32.81	Yes	\$40.91	\$8.10
1565	16-Aug-11	21	10	\$31.54	Yes	\$40.91	\$9.37
1566	16-Aug-11	21	11	\$32.77	Yes	\$40.91	\$8.14
1567	16-Aug-11	21	12	\$32.77	Yes	\$40.91	\$8.14
1568	16-Aug-11	23	1	\$34.21	Yes	\$40.91	\$6.70
1569	16-Aug-11	23	2	\$35.28	Yes	\$40.91	\$5.63
1570	16-Aug-11	23	3	\$35.10	Yes	\$40.91	\$5.81
1571	16-Aug-11	23	4	\$35.32	Yes	\$40.91	\$5.59

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1572	16-Aug-11	23	5	\$35.12	Yes	\$40.91	\$5.79
1573	16-Aug-11	23	6	\$32.91	Yes	\$40.91	\$8.00
1574	16-Aug-11	23	7	\$31.88	Yes	\$40.91	\$9.03
1575	16-Aug-11	23	8	\$29.22	Yes	\$40.91	\$11.69
1576	16-Aug-11	23	9	\$27.05	Yes	\$40.91	\$13.86
1577	16-Aug-11	23	10	\$28.78	Yes	\$40.91	\$12.13
1578	16-Aug-11	23	11	\$29.20	Yes	\$40.91	\$11.71
1579	16-Aug-11	23	12	\$25.70	Yes	\$40.91	\$15.21
1580	16-Aug-11	24	1	\$26.89	Yes	\$41.44	\$14.55
1581	16-Aug-11	24	2	\$32.13	Yes	\$41.44	\$9.31
1582	16-Aug-11	24	3	\$29.20	Yes	\$41.44	\$12.24
1583	16-Aug-11	24	4	\$29.19	Yes	\$41.44	\$12.25
1584	16-Aug-11	24	5	\$34.65	Yes	\$41.44	\$6.79
1585	16-Aug-11	24	6	\$33.92	Yes	\$41.44	\$7.52
1586	16-Aug-11	24	7	\$31.97	Yes	\$41.44	\$9.47
1587	16-Aug-11	24	8	\$31.97	Yes	\$41.44	\$9.47
1588	16-Aug-11	24	9	\$31.97	Yes	\$41.44	\$9.47
1589	16-Aug-11	24	10	\$30.59	Yes	\$41.44	\$10.85
1590	16-Aug-11	24	11	\$29.19	Yes	\$41.44	\$12.25
1591	16-Aug-11	24	12	\$19.40	Yes	\$41.44	\$22.04
1592	17-Aug-11	1	1	\$33.99	Yes	\$41.44	\$7.45
1593	17-Aug-11	1	2	\$33.99	Yes	\$41.44	\$7.45
1594	17-Aug-11	1	3	\$30.93	Yes	\$41.44	\$10.51
1595	17-Aug-11	1	4	\$30.91	Yes	\$41.44	\$10.53
1596	17-Aug-11	1	5	\$30.91	Yes	\$41.44	\$10.53
1597	17-Aug-11	1	6	\$20.72	Yes	\$41.44	\$20.72
1598	17-Aug-11	1	7	\$20.16	Yes	\$41.44	\$21.28
1599	17-Aug-11	1	8	\$20.16	Yes	\$41.44	\$21.28
1600	17-Aug-11	1	9	\$20.16	Yes	\$41.44	\$21.28
1601	17-Aug-11	1	10	\$15.47	Yes	\$41.44	\$25.97
1602	17-Aug-11	1	11	\$15.47	Yes	\$41.44	\$25.97
1603	17-Aug-11	1	12	\$15.47	Yes	\$41.44	\$25.97
1604	17-Aug-11	2	1	\$30.88	Yes	\$41.44	\$10.56
1605	17-Aug-11	2	2	\$30.41	Yes	\$41.44	\$11.03
1606	17-Aug-11	2	3	\$30.88	Yes	\$41.44	\$10.56
1607	17-Aug-11	2	4	\$29.29	Yes	\$41.44	\$12.15
1608	17-Aug-11	2	5	\$19.99	Yes	\$41.44	\$21.45
1609	17-Aug-11	2	6	\$15.41	Yes	\$41.44	\$26.03
1610	17-Aug-11	2	7	-\$10.68	Yes	\$41.44	\$52.12
1611	17-Aug-11	2	8	\$0.01	Yes	\$41.44	\$41.43
1612	17-Aug-11	2	9	-\$27.90	Yes	\$41.44	\$69.34
1613	17-Aug-11	2	10	-\$29.88	Yes	\$41.44	\$71.32
1614	17-Aug-11	2	11	-\$30.06	Yes	\$41.44	\$71.50
1615	17-Aug-11	2	12	-\$30.06	Yes	\$41.44	\$71.50
1616	17-Aug-11	3	1	\$2.06	Yes	\$41.44	\$39.38

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1617	17-Aug-11	3	2	\$28.68	Yes	\$41.44	\$12.76
1618	17-Aug-11	3	3	\$19.90	Yes	\$41.44	\$21.54
1619	17-Aug-11	3	4	\$28.67	Yes	\$41.44	\$12.77
1620	17-Aug-11	3	5	\$29.03	Yes	\$41.44	\$12.41
1621	17-Aug-11	3	6	\$28.67	Yes	\$41.44	\$12.77
1622	17-Aug-11	3	7	\$28.67	Yes	\$41.44	\$12.77
1623	17-Aug-11	3	8	\$28.67	Yes	\$41.44	\$12.77
1624	17-Aug-11	3	9	\$27.35	Yes	\$41.44	\$14.09
1625	17-Aug-11	3	10	\$19.05	Yes	\$41.44	\$22.39
1626	17-Aug-11	3	11	\$2.06	Yes	\$41.44	\$39.38
1627	17-Aug-11	3	12	\$2.06	Yes	\$41.44	\$39.38
1628	17-Aug-11	4	1	\$18.89	Yes	\$41.44	\$22.55
1629	17-Aug-11	4	2	\$0.01	Yes	\$41.44	\$41.43
1630	17-Aug-11	4	3	\$0.01	Yes	\$41.44	\$41.43
1631	17-Aug-11	4	4	\$19.06	Yes	\$41.44	\$22.38
1632	17-Aug-11	4	5	\$26.74	Yes	\$41.44	\$14.70
1633	17-Aug-11	4	6	\$19.08	Yes	\$41.44	\$22.36
1634	17-Aug-11	4	7	\$0.01	Yes	\$41.44	\$41.43
1635	17-Aug-11	4	8	\$0.01	Yes	\$41.44	\$41.43
1636	17-Aug-11	4	9	\$0.01	Yes	\$41.44	\$41.43
1637	17-Aug-11	4	10	\$0.01	Yes	\$41.44	\$41.43
1638	17-Aug-11	4	11	\$0.01	Yes	\$41.44	\$41.43
1639	17-Aug-11	4	12	\$0.01	Yes	\$41.44	\$41.43
1640	17-Aug-11	5	1	-\$29.19	Yes	\$41.44	\$70.63
1641	17-Aug-11	5	2	-\$20.31	Yes	\$41.44	\$61.75
1642	17-Aug-11	5	3	\$0.01	Yes	\$41.44	\$41.43
1643	17-Aug-11	5	4	\$2.07	Yes	\$41.44	\$39.37
1644	17-Aug-11	5	5	\$2.07	Yes	\$41.44	\$39.37
1645	17-Aug-11	5	6	\$2.07	Yes	\$41.44	\$39.37
1646	17-Aug-11	5	7	\$27.51	Yes	\$41.44	\$13.93
1647	17-Aug-11	5	8	\$29.18	Yes	\$41.44	\$12.26
1648	17-Aug-11	5	9	\$29.18	Yes	\$41.44	\$12.26
1649	17-Aug-11	5	10	\$29.28	Yes	\$41.44	\$12.16
1650	17-Aug-11	5	11	\$29.28	Yes	\$41.44	\$12.16
1651	17-Aug-11	5	12	\$29.25	Yes	\$41.44	\$12.19
1652	17-Aug-11	6	1	\$19.70	Yes	\$41.44	\$21.74
1653	17-Aug-11	6	2	\$19.45	Yes	\$41.44	\$21.99
1654	17-Aug-11	6	3	\$19.45	Yes	\$41.44	\$21.99
1655	17-Aug-11	6	4	\$19.79	Yes	\$41.44	\$21.65
1656	17-Aug-11	6	5	\$27.58	Yes	\$41.44	\$13.86
1657	17-Aug-11	6	6	\$27.58	Yes	\$41.44	\$13.86
1658	17-Aug-11	6	7	\$19.79	Yes	\$41.44	\$21.65
1659	17-Aug-11	6	8	\$20.05	Yes	\$41.44	\$21.39
1660	17-Aug-11	6	9	\$20.05	Yes	\$41.44	\$21.39
1661	17-Aug-11	6	10	\$27.63	Yes	\$41.44	\$13.81

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1662	17-Aug-11	6	11	\$27.63	Yes	\$41.44	\$13.81
1663	17-Aug-11	6	12	\$29.62	Yes	\$41.44	\$11.82
1664	17-Aug-11	7	1	\$19.46	Yes	\$41.44	\$21.98
1665	17-Aug-11	7	2	\$0.01	Yes	\$41.44	\$41.43
1666	17-Aug-11	7	3	\$2.11	Yes	\$41.44	\$39.33
1667	17-Aug-11	7	4	\$0.01	Yes	\$41.44	\$41.43
1668	17-Aug-11	7	5	\$0.01	Yes	\$41.44	\$41.43
1669	17-Aug-11	7	6	\$0.01	Yes	\$41.44	\$41.43
1670	17-Aug-11	7	7	\$2.10	Yes	\$41.44	\$39.34
1671	17-Aug-11	7	8	\$24.63	Yes	\$41.44	\$16.81
1672	17-Aug-11	7	9	\$24.63	Yes	\$41.44	\$16.81
1673	17-Aug-11	7	10	\$35.08	Yes	\$41.44	\$6.36
1674	17-Aug-11	7	11	\$24.67	Yes	\$41.44	\$16.77
1675	17-Aug-11	7	12	\$24.67	Yes	\$41.44	\$16.77
1676	17-Aug-11	8	1	\$20.23	Yes	\$41.44	\$21.21
1677	17-Aug-11	8	2	\$19.89	Yes	\$41.44	\$21.55
1678	17-Aug-11	8	3	\$15.00	Yes	\$41.44	\$26.44
1679	17-Aug-11	8	4	\$20.08	Yes	\$41.44	\$21.36
1680	17-Aug-11	8	5	\$20.39	Yes	\$41.44	\$21.05
1681	17-Aug-11	8	6	\$20.47	Yes	\$41.44	\$20.97
1682	17-Aug-11	8	7	\$24.77	Yes	\$41.44	\$16.67
1683	17-Aug-11	8	8	\$32.09	Yes	\$41.44	\$9.35
1684	17-Aug-11	8	9	\$32.09	Yes	\$41.44	\$9.35
1685	17-Aug-11	8	10	\$32.10	Yes	\$41.44	\$9.34
1686	17-Aug-11	8	11	\$32.10	Yes	\$41.44	\$9.34
1687	17-Aug-11	8	12	\$24.77	Yes	\$41.44	\$16.67
1688	17-Aug-11	9	1	-\$10.78	Yes	\$41.44	\$52.22
1689	17-Aug-11	9	2	\$2.11	Yes	\$41.44	\$39.33
1690	17-Aug-11	9	3	\$2.11	Yes	\$41.44	\$39.33
1691	17-Aug-11	9	4	\$0.23	Yes	\$41.44	\$41.21
1692	17-Aug-11	9	5	\$0.23	Yes	\$41.44	\$41.21
1693	17-Aug-11	9	6	\$0.23	Yes	\$41.44	\$41.21
1694	17-Aug-11	9	7	\$2.15	Yes	\$41.44	\$39.29
1695	17-Aug-11	9	8	\$20.11	Yes	\$41.44	\$21.33
1696	17-Aug-11	9	9	\$0.01	Yes	\$41.44	\$41.43
1697	17-Aug-11	9	10	\$0.01	Yes	\$41.44	\$41.43
1698	17-Aug-11	9	11	\$0.01	Yes	\$41.44	\$41.43
1699	17-Aug-11	9	12	\$0.23	Yes	\$41.44	\$41.21
1700	17-Aug-11	10	1	\$0.01	Yes	\$41.44	\$41.43
1701	17-Aug-11	10	2	\$0.01	Yes	\$41.44	\$41.43
1702	17-Aug-11	10	3	\$0.35	Yes	\$41.44	\$41.09
1703	17-Aug-11	10	4	\$0.23	Yes	\$41.44	\$41.21
1704	17-Aug-11	10	5	\$20.76	Yes	\$41.44	\$20.68
1705	17-Aug-11	10	6	\$25.12	Yes	\$41.44	\$16.32
1706	17-Aug-11	10	7	\$29.00	Yes	\$41.44	\$12.44

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1707	17-Aug-11	10	8	\$29.00	Yes	\$41.44	\$12.44
1708	17-Aug-11	10	9	\$29.53	Yes	\$41.44	\$11.91
1709	17-Aug-11	10	10	\$29.67	Yes	\$41.44	\$11.77
1710	17-Aug-11	10	11	\$33.75	Yes	\$41.44	\$7.69
1711	17-Aug-11	10	12	\$35.16	Yes	\$41.44	\$6.28
1712	17-Aug-11	11	1	\$22.82	Yes	\$41.44	\$18.62
1713	17-Aug-11	11	2	\$22.73	Yes	\$41.44	\$18.71
1714	17-Aug-11	11	3	\$22.73	Yes	\$41.44	\$18.71
1715	17-Aug-11	11	4	\$22.80	Yes	\$41.44	\$18.64
1716	17-Aug-11	11	5	\$26.96	Yes	\$41.44	\$14.48
1717	17-Aug-11	11	6	\$26.96	Yes	\$41.44	\$14.48
1718	17-Aug-11	11	7	\$23.22	Yes	\$41.44	\$18.22
1719	17-Aug-11	11	8	\$29.58	Yes	\$41.44	\$11.86
1720	17-Aug-11	11	9	\$42.14	Yes	\$41.44	-\$0.70
1721	17-Aug-11	11	10	\$41.03	Yes	\$41.44	\$0.41
1722	17-Aug-11	11	11	\$41.85	Yes	\$41.44	-\$0.41
1723	17-Aug-11	11	12	\$40.85	Yes	\$41.44	\$0.59
1724	17-Aug-11	12	1	\$42.27	Yes	\$41.44	-\$0.83
1725	17-Aug-11	12	2	\$42.39	Yes	\$41.44	-\$0.95
1726	17-Aug-11	12	3	\$42.38	Yes	\$41.44	-\$0.94
1727	17-Aug-11	12	4	\$42.27	Yes	\$41.44	-\$0.83
1728	17-Aug-11	12	5	\$42.41	Yes	\$41.44	-\$0.97
1729	17-Aug-11	12	6	\$42.11	Yes	\$41.44	-\$0.67
1730	17-Aug-11	12	7	\$42.27	Yes	\$41.44	-\$0.83
1731	17-Aug-11	12	8	\$42.29	Yes	\$41.44	-\$0.85
1732	17-Aug-11	12	9	\$42.27	Yes	\$41.44	-\$0.83
1733	17-Aug-11	12	10	\$44.15	Yes	\$41.44	-\$2.71
1734	17-Aug-11	12	11	\$42.32	Yes	\$41.44	-\$0.88
1735	17-Aug-11	12	12	\$42.43	Yes	\$41.44	-\$0.99
1736	17-Aug-11	13	1	\$42.20	Yes	\$41.44	-\$0.76
1737	17-Aug-11	13	2	\$41.88	Yes	\$41.44	-\$0.44
1738	17-Aug-11	13	3	\$38.64	Yes	\$41.44	\$2.80
1739	17-Aug-11	13	4	\$51.36	Yes	\$41.44	-\$9.92
1740	17-Aug-11	13	5	\$50.22	Yes	\$41.44	-\$8.78
1741	17-Aug-11	13	6	\$42.27	Yes	\$41.44	-\$0.83
1742	17-Aug-11	13	7	\$35.54	Yes	\$41.44	\$5.90
1743	17-Aug-11	13	8	\$37.78	Yes	\$41.44	\$3.66
1744	17-Aug-11	13	9	\$38.05	Yes	\$41.44	\$3.39
1745	17-Aug-11	13	10	\$42.03	Yes	\$41.44	-\$0.59
1746	17-Aug-11	13	11	\$42.13	Yes	\$41.44	-\$0.69
1747	17-Aug-11	13	12	\$42.73	Yes	\$41.44	-\$1.29
1748	17-Aug-11	14	1	\$41.22	Yes	\$41.44	\$0.22
1749	17-Aug-11	14	2	\$41.61	Yes	\$41.44	-\$0.17
1750	17-Aug-11	14	3	\$40.48	Yes	\$41.44	\$0.96
1751	17-Aug-11	14	4	\$42.82	Yes	\$41.44	-\$1.38

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1752	17-Aug-11	14	5	\$42.26	Yes	\$41.44	-\$0.82
1753	17-Aug-11	14	6	\$42.63	Yes	\$41.44	-\$1.19
1754	17-Aug-11	14	7	\$32.92	Yes	\$41.44	\$8.52
1755	17-Aug-11	14	8	\$35.65	Yes	\$41.44	\$5.79
1756	17-Aug-11	14	9	\$35.67	Yes	\$41.44	\$5.77
1757	17-Aug-11	14	10	\$41.68	Yes	\$41.44	-\$0.24
1758	17-Aug-11	14	11	\$41.69	Yes	\$41.44	-\$0.25
1759	17-Aug-11	14	12	\$43.83	Yes	\$41.44	-\$2.39
1760	17-Aug-11	15	1	\$30.11	Yes	\$41.44	\$11.33
1761	17-Aug-11	15	2	\$35.38	Yes	\$41.44	\$6.06
1762	17-Aug-11	15	3	\$38.04	Yes	\$41.44	\$3.40
1763	17-Aug-11	15	4	\$41.16	Yes	\$41.44	\$0.28
1764	17-Aug-11	15	5	\$41.63	Yes	\$41.44	-\$0.19
1765	17-Aug-11	15	6	\$41.64	Yes	\$41.44	-\$0.20
1766	17-Aug-11	15	7	\$36.69	Yes	\$41.44	\$4.75
1767	17-Aug-11	15	8	\$41.40	Yes	\$41.44	\$0.04
1768	17-Aug-11	15	9	\$41.26	Yes	\$41.44	\$0.18
1769	17-Aug-11	15	10	\$47.75	Yes	\$41.44	-\$6.31
1770	17-Aug-11	15	11	\$48.59	Yes	\$41.44	-\$7.15
1771	17-Aug-11	15	12	\$59.45	Yes	\$41.44	-\$18.01
1772	17-Aug-11	16	1	\$47.77	Yes	\$41.44	-\$6.33
1773	17-Aug-11	16	2	\$44.97	Yes	\$41.44	-\$3.53
1774	17-Aug-11	16	3	\$42.21	Yes	\$41.44	-\$0.77
1775	17-Aug-11	16	4	\$35.77	Yes	\$41.44	\$5.67
1776	17-Aug-11	16	5	\$40.85	Yes	\$41.44	\$0.59
1777	17-Aug-11	16	6	\$41.51	Yes	\$41.44	-\$0.07
1778	17-Aug-11	16	7	\$43.02	Yes	\$41.44	-\$1.58
1779	17-Aug-11	16	8	\$43.02	Yes	\$41.44	-\$1.58
1780	17-Aug-11	16	9	\$43.33	Yes	\$41.44	-\$1.89
1781	17-Aug-11	16	10	\$42.21	Yes	\$41.44	-\$0.77
1782	17-Aug-11	16	11	\$41.37	Yes	\$41.44	\$0.07
1783	17-Aug-11	16	12	\$41.44	Yes	\$41.44	\$0.00
1784	17-Aug-11	17	1	\$42.20	Yes	\$41.44	-\$0.76
1785	17-Aug-11	17	2	\$45.59	Yes	\$41.44	-\$4.15
1786	17-Aug-11	17	3	\$47.72	Yes	\$41.44	-\$6.28
1787	17-Aug-11	17	4	\$47.66	Yes	\$41.44	-\$6.22
1788	17-Aug-11	17	5	\$45.73	Yes	\$41.44	-\$4.29
1789	17-Aug-11	17	6	\$42.86	Yes	\$41.44	-\$1.42
1790	17-Aug-11	17	7	\$40.42	Yes	\$41.44	\$1.02
1791	17-Aug-11	17	8	\$40.78	Yes	\$41.44	\$0.66
1792	17-Aug-11	17	9	\$41.27	Yes	\$41.44	\$0.17
1793	17-Aug-11	17	10	\$41.55	Yes	\$41.44	-\$0.11
1794	17-Aug-11	17	11	\$41.78	Yes	\$41.44	-\$0.34
1795	17-Aug-11	17	12	\$37.33	Yes	\$41.44	\$4.11
1796	17-Aug-11	18	1	\$47.79	Yes	\$41.44	-\$6.35

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1797	17-Aug-11	18	2	\$44.84	Yes	\$41.44	-\$3.40
1798	17-Aug-11	18	3	\$47.09	Yes	\$41.44	-\$5.65
1799	17-Aug-11	18	4	\$46.84	Yes	\$41.44	-\$5.40
1800	17-Aug-11	18	5	\$44.69	Yes	\$41.44	-\$3.25
1801	17-Aug-11	18	6	\$42.80	Yes	\$41.44	-\$1.36
1802	17-Aug-11	18	7	\$39.69	Yes	\$41.44	\$1.75
1803	17-Aug-11	18	8	\$39.69	Yes	\$41.44	\$1.75
1804	17-Aug-11	18	9	\$39.69	Yes	\$41.44	\$1.75
1805	17-Aug-11	18	10	\$41.84	Yes	\$41.44	-\$0.40
1806	17-Aug-11	18	11	\$41.42	Yes	\$41.44	\$0.02
1807	17-Aug-11	18	12	\$34.08	Yes	\$41.44	\$7.36
1808	17-Aug-11	19	1	\$43.85	Yes	\$41.44	-\$2.41
1809	17-Aug-11	19	2	\$40.08	Yes	\$41.44	\$1.36
1810	17-Aug-11	19	3	\$42.76	Yes	\$41.44	-\$1.32
1811	17-Aug-11	19	4	\$42.17	Yes	\$41.44	-\$0.73
1812	17-Aug-11	19	5	\$42.42	Yes	\$41.44	-\$0.98
1813	17-Aug-11	19	6	\$42.01	Yes	\$41.44	-\$0.57
1814	17-Aug-11	19	7	\$44.50	Yes	\$41.44	-\$3.06
1815	17-Aug-11	19	8	\$42.26	Yes	\$41.44	-\$0.82
1816	17-Aug-11	19	9	\$42.86	Yes	\$41.44	-\$1.42
1817	17-Aug-11	19	10	\$43.13	Yes	\$41.44	-\$1.69
1818	17-Aug-11	19	11	\$30.03	Yes	\$41.44	\$11.41
1819	17-Aug-11	19	12	\$29.23	Yes	\$41.44	\$12.21
1820	17-Aug-11	20	1	\$31.00	Yes	\$41.44	\$10.44
1821	17-Aug-11	20	2	\$29.33	Yes	\$41.44	\$12.11
1822	17-Aug-11	20	3	\$29.50	Yes	\$41.44	\$11.94
1823	17-Aug-11	20	4	\$29.17	Yes	\$41.44	\$12.27
1824	17-Aug-11	20	5	\$30.45	Yes	\$41.44	\$10.99
1825	17-Aug-11	20	6	\$31.85	Yes	\$41.44	\$9.59
1826	17-Aug-11	20	7	\$31.03	Yes	\$41.44	\$10.41
1827	17-Aug-11	20	8	\$31.03	Yes	\$41.44	\$10.41
1828	17-Aug-11	20	9	\$31.03	Yes	\$41.44	\$10.41
1829	17-Aug-11	20	10	\$30.79	Yes	\$41.44	\$10.65
1830	17-Aug-11	20	11	\$30.79	Yes	\$41.44	\$10.65
1831	17-Aug-11	20	12	\$29.49	Yes	\$41.44	\$11.95
1832	17-Aug-11	21	1	\$39.72	Yes	\$41.44	\$1.72
1833	17-Aug-11	21	2	\$42.34	Yes	\$41.44	-\$0.90
1834	17-Aug-11	21	3	\$38.14	Yes	\$41.44	\$3.30
1835	17-Aug-11	21	4	\$41.53	Yes	\$41.44	-\$0.09
1836	17-Aug-11	21	5	\$41.76	Yes	\$41.44	-\$0.32
1837	17-Aug-11	21	6	\$42.28	Yes	\$41.44	-\$0.84
1838	17-Aug-11	21	7	\$35.57	Yes	\$41.44	\$5.87
1839	17-Aug-11	21	8	\$34.91	Yes	\$41.44	\$6.53
1840	17-Aug-11	21	9	\$30.19	Yes	\$41.44	\$11.25
1841	17-Aug-11	21	10	\$27.52	Yes	\$41.44	\$13.92

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1842	17-Aug-11	21	11	\$27.31	Yes	\$41.44	\$14.13
1843	17-Aug-11	21	12	\$27.40	Yes	\$41.44	\$14.04
1844	17-Aug-11	22	1	\$35.18	Yes	\$41.44	\$6.26
1845	17-Aug-11	22	2	\$33.06	Yes	\$41.44	\$8.38
1846	17-Aug-11	22	3	\$36.38	Yes	\$41.44	\$5.06
1847	17-Aug-11	22	4	\$35.52	Yes	\$41.44	\$5.92
1848	17-Aug-11	22	5	\$35.00	Yes	\$41.44	\$6.44
1849	17-Aug-11	22	6	\$31.93	Yes	\$41.44	\$9.51
1850	17-Aug-11	22	7	\$27.46	Yes	\$41.44	\$13.98
1851	17-Aug-11	22	8	\$30.20	Yes	\$41.44	\$11.24
1852	17-Aug-11	22	9	\$31.92	Yes	\$41.44	\$9.52
1853	17-Aug-11	22	10	\$27.58	Yes	\$41.44	\$13.86
1854	17-Aug-11	22	11	\$27.37	Yes	\$41.44	\$14.07
1855	17-Aug-11	22	12	\$30.52	Yes	\$41.44	\$10.92
1856	17-Aug-11	23	1	\$34.95	Yes	\$41.44	\$6.49
1857	17-Aug-11	23	2	\$35.52	Yes	\$41.44	\$5.92
1858	17-Aug-11	23	3	\$35.52	Yes	\$41.44	\$5.92
1859	17-Aug-11	23	4	\$35.12	Yes	\$41.44	\$6.32
1860	17-Aug-11	23	5	\$35.12	Yes	\$41.44	\$6.32
1861	17-Aug-11	23	6	\$34.51	Yes	\$41.44	\$6.93
1862	17-Aug-11	23	7	\$31.85	Yes	\$41.44	\$9.59
1863	17-Aug-11	23	8	\$27.94	Yes	\$41.44	\$13.50
1864	17-Aug-11	23	9	\$27.56	Yes	\$41.44	\$13.88
1865	17-Aug-11	23	10	\$21.28	Yes	\$41.44	\$20.16
1866	17-Aug-11	23	11	\$29.89	Yes	\$41.44	\$11.55
1867	17-Aug-11	23	12	\$30.43	Yes	\$41.44	\$11.01
1868	17-Aug-11	24	1	\$31.73	Yes	\$41.18	\$9.45
1869	17-Aug-11	24	2	\$31.86	Yes	\$41.18	\$9.32
1870	17-Aug-11	24	3	\$29.40	Yes	\$41.18	\$11.78
1871	17-Aug-11	24	4	\$29.18	Yes	\$41.18	\$12.00
1872	17-Aug-11	24	5	\$34.81	Yes	\$41.18	\$6.37
1873	17-Aug-11	24	6	\$33.02	Yes	\$41.18	\$8.16
1874	17-Aug-11	24	7	\$23.17	Yes	\$41.18	\$18.01
1875	17-Aug-11	24	8	\$19.97	Yes	\$41.18	\$21.21
1876	17-Aug-11	24	9	\$18.11	Yes	\$41.18	\$23.07
1877	17-Aug-11	24	10	\$0.01	Yes	\$41.18	\$41.17
1878	17-Aug-11	24	11	\$0.01	Yes	\$41.18	\$41.17
1879	17-Aug-11	24	12	\$0.01	Yes	\$41.18	\$41.17
1880	18-Aug-11	1	1	\$0.01	Yes	\$41.18	\$41.17
1881	18-Aug-11	1	2	\$2.12	Yes	\$41.18	\$39.06
1882	18-Aug-11	1	3	\$0.01	Yes	\$41.18	\$41.17
1883	18-Aug-11	1	4	\$20.66	Yes	\$41.18	\$20.52
1884	18-Aug-11	1	5	\$20.98	Yes	\$41.18	\$20.20
1885	18-Aug-11	1	6	\$27.52	Yes	\$41.18	\$13.66
1886	18-Aug-11	1	7	\$19.69	Yes	\$41.18	\$21.49

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1887	18-Aug-11	1	8	\$19.69	Yes	\$41.18	\$21.49
1888	18-Aug-11	1	9	\$19.69	Yes	\$41.18	\$21.49
1889	18-Aug-11	1	10	\$2.11	Yes	\$41.18	\$39.07
1890	18-Aug-11	1	11	\$19.60	Yes	\$41.18	\$21.58
1891	18-Aug-11	1	12	\$19.60	Yes	\$41.18	\$21.58
1892	18-Aug-11	2	1	\$20.06	Yes	\$41.18	\$21.12
1893	18-Aug-11	2	2	\$26.80	Yes	\$41.18	\$14.38
1894	18-Aug-11	2	3	\$26.88	Yes	\$41.18	\$14.30
1895	18-Aug-11	2	4	\$29.33	Yes	\$41.18	\$11.85
1896	18-Aug-11	2	5	\$19.22	Yes	\$41.18	\$21.96
1897	18-Aug-11	2	6	\$19.02	Yes	\$41.18	\$22.16
1898	18-Aug-11	2	7	\$18.34	Yes	\$41.18	\$22.84
1899	18-Aug-11	2	8	\$15.46	Yes	\$41.18	\$25.72
1900	18-Aug-11	2	9	\$15.46	Yes	\$41.18	\$25.72
1901	18-Aug-11	2	10	-\$29.51	Yes	\$41.18	\$70.69
1902	18-Aug-11	2	11	\$0.01	Yes	\$41.18	\$41.17
1903	18-Aug-11	2	12	\$18.92	Yes	\$41.18	\$22.26
1904	18-Aug-11	3	1	\$28.97	Yes	\$41.18	\$12.21
1905	18-Aug-11	3	2	\$30.14	Yes	\$41.18	\$11.04
1906	18-Aug-11	3	3	\$28.99	Yes	\$41.18	\$12.19
1907	18-Aug-11	3	4	\$19.74	Yes	\$41.18	\$21.44
1908	18-Aug-11	3	5	\$26.86	Yes	\$41.18	\$14.32
1909	18-Aug-11	3	6	\$29.13	Yes	\$41.18	\$12.05
1910	18-Aug-11	3	7	\$28.98	Yes	\$41.18	\$12.20
1911	18-Aug-11	3	8	\$28.85	Yes	\$41.18	\$12.33
1912	18-Aug-11	3	9	\$26.71	Yes	\$41.18	\$14.47
1913	18-Aug-11	3	10	\$28.84	Yes	\$41.18	\$12.34
1914	18-Aug-11	3	11	\$28.84	Yes	\$41.18	\$12.34
1915	18-Aug-11	3	12	\$28.97	Yes	\$41.18	\$12.21
1916	18-Aug-11	4	1	\$28.94	Yes	\$41.18	\$12.24
1917	18-Aug-11	4	2	\$28.94	Yes	\$41.18	\$12.24
1918	18-Aug-11	4	3	\$28.71	Yes	\$41.18	\$12.47
1919	18-Aug-11	4	4	\$26.73	Yes	\$41.18	\$14.45
1920	18-Aug-11	4	5	\$26.73	Yes	\$41.18	\$14.45
1921	18-Aug-11	4	6	\$18.77	Yes	\$41.18	\$22.41
1922	18-Aug-11	4	7	\$26.71	Yes	\$41.18	\$14.47
1923	18-Aug-11	4	8	\$0.01	Yes	\$41.18	\$41.17
1924	18-Aug-11	4	9	\$2.07	Yes	\$41.18	\$39.11
1925	18-Aug-11	4	10	\$2.04	Yes	\$41.18	\$39.14
1926	18-Aug-11	4	11	\$2.04	Yes	\$41.18	\$39.14
1927	18-Aug-11	4	12	-\$20.03	Yes	\$41.18	\$61.21
1928	18-Aug-11	5	1	-\$28.24	Yes	\$41.18	\$69.42
1929	18-Aug-11	5	2	-\$29.81	Yes	\$41.18	\$70.99
1930	18-Aug-11	5	3	-\$30.87	Yes	\$41.18	\$72.05
1931	18-Aug-11	5	4	-\$31.04	Yes	\$41.18	\$72.22

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1932	18-Aug-11	5	5	-\$31.11	Yes	\$41.18	\$72.29
1933	18-Aug-11	5	6	-\$31.04	Yes	\$41.18	\$72.22
1934	18-Aug-11	5	7	-\$31.87	Yes	\$41.18	\$73.05
1935	18-Aug-11	5	8	-\$29.90	Yes	\$41.18	\$71.08
1936	18-Aug-11	5	9	-\$29.87	Yes	\$41.18	\$71.05
1937	18-Aug-11	5	10	-\$31.06	Yes	\$41.18	\$72.24
1938	18-Aug-11	5	11	\$2.06	Yes	\$41.18	\$39.12
1939	18-Aug-11	5	12	\$2.06	Yes	\$41.18	\$39.12
1940	18-Aug-11	6	1	\$2.06	Yes	\$41.18	\$39.12
1941	18-Aug-11	6	2	\$2.06	Yes	\$41.18	\$39.12
1942	18-Aug-11	6	3	\$2.06	Yes	\$41.18	\$39.12
1943	18-Aug-11	6	4	\$15.51	Yes	\$41.18	\$25.67
1944	18-Aug-11	6	5	\$19.34	Yes	\$41.18	\$21.84
1945	18-Aug-11	6	6	\$26.72	Yes	\$41.18	\$14.46
1946	18-Aug-11	6	7	\$15.60	Yes	\$41.18	\$25.58
1947	18-Aug-11	6	8	\$19.92	Yes	\$41.18	\$21.26
1948	18-Aug-11	6	9	\$29.37	Yes	\$41.18	\$11.81
1949	18-Aug-11	6	10	\$30.69	Yes	\$41.18	\$10.49
1950	18-Aug-11	6	11	\$32.76	Yes	\$41.18	\$8.42
1951	18-Aug-11	6	12	\$33.90	Yes	\$41.18	\$7.28
1952	18-Aug-11	7	1	\$20.04	Yes	\$41.18	\$21.14
1953	18-Aug-11	7	2	\$19.73	Yes	\$41.18	\$21.45
1954	18-Aug-11	7	3	\$0.01	Yes	\$41.18	\$41.17
1955	18-Aug-11	7	4	\$0.01	Yes	\$41.18	\$41.17
1956	18-Aug-11	7	5	\$0.01	Yes	\$41.18	\$41.17
1957	18-Aug-11	7	6	\$0.01	Yes	\$41.18	\$41.17
1958	18-Aug-11	7	7	\$19.75	Yes	\$41.18	\$21.43
1959	18-Aug-11	7	8	\$20.05	Yes	\$41.18	\$21.13
1960	18-Aug-11	7	9	\$19.75	Yes	\$41.18	\$21.43
1961	18-Aug-11	7	10	\$19.79	Yes	\$41.18	\$21.39
1962	18-Aug-11	7	11	\$2.09	Yes	\$41.18	\$39.09
1963	18-Aug-11	7	12	\$26.58	Yes	\$41.18	\$14.60
1964	18-Aug-11	8	1	\$0.01	Yes	\$41.18	\$41.17
1965	18-Aug-11	8	2	\$0.01	Yes	\$41.18	\$41.17
1966	18-Aug-11	8	3	-\$30.77	Yes	\$41.18	\$71.95
1967	18-Aug-11	8	4	-\$30.74	Yes	\$41.18	\$71.92
1968	18-Aug-11	8	5	-\$30.74	Yes	\$41.18	\$71.92
1969	18-Aug-11	8	6	-\$29.54	Yes	\$41.18	\$70.72
1970	18-Aug-11	8	7	\$0.01	Yes	\$41.18	\$41.17
1971	18-Aug-11	8	8	\$2.10	Yes	\$41.18	\$39.08
1972	18-Aug-11	8	9	\$19.84	Yes	\$41.18	\$21.34
1973	18-Aug-11	8	10	\$19.89	Yes	\$41.18	\$21.29
1974	18-Aug-11	8	11	\$19.89	Yes	\$41.18	\$21.29
1975	18-Aug-11	8	12	\$19.89	Yes	\$41.18	\$21.29
1976	18-Aug-11	9	1	\$0.01	Yes	\$41.18	\$41.17

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1977	18-Aug-11	9	2	\$19.80	Yes	\$41.18	\$21.38
1978	18-Aug-11	9	3	\$19.47	Yes	\$41.18	\$21.71
1979	18-Aug-11	9	4	\$20.42	Yes	\$41.18	\$20.76
1980	18-Aug-11	9	5	\$21.92	Yes	\$41.18	\$19.26
1981	18-Aug-11	9	6	\$30.96	Yes	\$41.18	\$10.22
1982	18-Aug-11	9	7	\$29.19	Yes	\$41.18	\$11.99
1983	18-Aug-11	9	8	\$31.94	Yes	\$41.18	\$9.24
1984	18-Aug-11	9	9	\$31.03	Yes	\$41.18	\$10.15
1985	18-Aug-11	9	10	\$33.28	Yes	\$41.18	\$7.90
1986	18-Aug-11	9	11	\$31.97	Yes	\$41.18	\$9.21
1987	18-Aug-11	9	12	\$29.08	Yes	\$41.18	\$12.10
1988	18-Aug-11	10	1	\$0.01	Yes	\$41.18	\$41.17
1989	18-Aug-11	10	2	\$0.01	Yes	\$41.18	\$41.17
1990	18-Aug-11	10	3	\$0.01	Yes	\$41.18	\$41.17
1991	18-Aug-11	10	4	\$3.79	Yes	\$41.18	\$37.39
1992	18-Aug-11	10	5	\$20.65	Yes	\$41.18	\$20.53
1993	18-Aug-11	10	6	\$14.23	Yes	\$41.18	\$26.95
1994	18-Aug-11	10	7	\$28.84	Yes	\$41.18	\$12.34
1995	18-Aug-11	10	8	\$26.50	Yes	\$41.18	\$14.68
1996	18-Aug-11	10	9	\$27.66	Yes	\$41.18	\$13.52
1997	18-Aug-11	10	10	\$28.12	Yes	\$41.18	\$13.06
1998	18-Aug-11	10	11	\$29.60	Yes	\$41.18	\$11.58
1999	18-Aug-11	10	12	\$29.73	Yes	\$41.18	\$11.45
2000	18-Aug-11	11	1	\$20.89	Yes	\$41.18	\$20.29
2001	18-Aug-11	11	2	\$22.40	Yes	\$41.18	\$18.78
2002	18-Aug-11	11	3	\$23.59	Yes	\$41.18	\$17.59
2003	18-Aug-11	11	4	\$23.58	Yes	\$41.18	\$17.60
2004	18-Aug-11	11	5	\$29.00	Yes	\$41.18	\$12.18
2005	18-Aug-11	11	6	\$29.62	Yes	\$41.18	\$11.56
2006	18-Aug-11	11	7	\$29.70	Yes	\$41.18	\$11.48
2007	18-Aug-11	11	8	\$30.20	Yes	\$41.18	\$10.98
2008	18-Aug-11	11	9	\$31.92	Yes	\$41.18	\$9.26
2009	18-Aug-11	11	10	\$31.92	Yes	\$41.18	\$9.26
2010	18-Aug-11	11	11	\$31.92	Yes	\$41.18	\$9.26
2011	18-Aug-11	11	12	\$31.92	Yes	\$41.18	\$9.26
2012	18-Aug-11	12	1	\$41.43	Yes	\$41.18	-\$0.25
2013	18-Aug-11	12	2	\$40.15	Yes	\$41.18	\$1.03
2014	18-Aug-11	12	3	\$40.10	Yes	\$41.18	\$1.08
2015	18-Aug-11	12	4	\$31.98	Yes	\$41.18	\$9.20
2016	18-Aug-11	12	5	\$39.48	Yes	\$41.18	\$1.70
2017	18-Aug-11	12	6	\$39.48	Yes	\$41.18	\$1.70
2018	18-Aug-11	12	7	\$39.48	Yes	\$41.18	\$1.70
2019	18-Aug-11	12	8	\$40.26	Yes	\$41.18	\$0.92
2020	18-Aug-11	12	9	\$39.65	Yes	\$41.18	\$1.53
2021	18-Aug-11	12	10	\$41.78	Yes	\$41.18	-\$0.60

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2022	18-Aug-11	12	11	\$41.78	Yes	\$41.18	-\$0.60
2023	18-Aug-11	12	12	\$41.38	Yes	\$41.18	-\$0.20
2024	18-Aug-11	13	1	\$41.18	Yes	\$41.18	\$0.00
2025	18-Aug-11	13	2	\$40.91	Yes	\$41.18	\$0.27
2026	18-Aug-11	13	3	\$40.91	Yes	\$41.18	\$0.27
2027	18-Aug-11	13	4	\$40.92	Yes	\$41.18	\$0.26
2028	18-Aug-11	13	5	\$40.95	Yes	\$41.18	\$0.23
2029	18-Aug-11	13	6	\$40.00	Yes	\$41.18	\$1.18
2030	18-Aug-11	13	7	\$40.82	Yes	\$41.18	\$0.36
2031	18-Aug-11	13	8	\$41.58	Yes	\$41.18	-\$0.40
2032	18-Aug-11	13	9	\$41.47	Yes	\$41.18	-\$0.29
2033	18-Aug-11	13	10	\$41.78	Yes	\$41.18	-\$0.60
2034	18-Aug-11	13	11	\$41.88	Yes	\$41.18	-\$0.70
2035	18-Aug-11	13	12	\$41.78	Yes	\$41.18	-\$0.60
2036	18-Aug-11	14	1	\$41.87	Yes	\$41.18	-\$0.69
2037	18-Aug-11	14	2	\$41.78	Yes	\$41.18	-\$0.60
2038	18-Aug-11	14	3	\$42.04	Yes	\$41.18	-\$0.86
2039	18-Aug-11	14	4	\$41.61	Yes	\$41.18	-\$0.43
2040	18-Aug-11	14	5	\$41.77	Yes	\$41.18	-\$0.59
2041	18-Aug-11	14	6	\$41.43	Yes	\$41.18	-\$0.25
2042	18-Aug-11	14	7	\$33.60	Yes	\$41.18	\$7.58
2043	18-Aug-11	14	8	\$41.05	Yes	\$41.18	\$0.13
2044	18-Aug-11	14	9	\$41.50	Yes	\$41.18	-\$0.32
2045	18-Aug-11	14	10	\$41.51	Yes	\$41.18	-\$0.33
2046	18-Aug-11	14	11	\$41.32	Yes	\$41.18	-\$0.14
2047	18-Aug-11	14	12	\$41.32	Yes	\$41.18	-\$0.14
2048	18-Aug-11	15	1	\$41.48	Yes	\$41.18	-\$0.30
2049	18-Aug-11	15	2	\$41.55	Yes	\$41.18	-\$0.37
2050	18-Aug-11	15	3	\$41.51	Yes	\$41.18	-\$0.33
2051	18-Aug-11	15	4	\$41.47	Yes	\$41.18	-\$0.29
2052	18-Aug-11	15	5	\$41.57	Yes	\$41.18	-\$0.39
2053	18-Aug-11	15	6	\$41.37	Yes	\$41.18	-\$0.19
2054	18-Aug-11	15	7	\$35.51	Yes	\$41.18	\$5.67
2055	18-Aug-11	15	8	\$40.82	Yes	\$41.18	\$0.36
2056	18-Aug-11	15	9	\$41.08	Yes	\$41.18	\$0.10
2057	18-Aug-11	15	10	\$41.77	Yes	\$41.18	-\$0.59
2058	18-Aug-11	15	11	\$41.56	Yes	\$41.18	-\$0.38
2059	18-Aug-11	15	12	\$41.62	Yes	\$41.18	-\$0.44
2060	18-Aug-11	16	1	\$41.42	Yes	\$41.18	-\$0.24
2061	18-Aug-11	16	2	\$41.49	Yes	\$41.18	-\$0.31
2062	18-Aug-11	16	3	\$41.42	Yes	\$41.18	-\$0.24
2063	18-Aug-11	16	4	\$41.07	Yes	\$41.18	\$0.11
2064	18-Aug-11	16	5	\$41.18	Yes	\$41.18	\$0.00
2065	18-Aug-11	16	6	\$41.18	Yes	\$41.18	\$0.00
2066	18-Aug-11	16	7	\$36.55	Yes	\$41.18	\$4.63

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2067	18-Aug-11	16	8	\$41.06	Yes	\$41.18	\$0.12
2068	18-Aug-11	16	9	\$41.22	Yes	\$41.18	-\$0.04
2069	18-Aug-11	16	10	\$41.05	Yes	\$41.18	\$0.13
2070	18-Aug-11	16	11	\$41.18	Yes	\$41.18	\$0.00
2071	18-Aug-11	16	12	\$41.23	Yes	\$41.18	-\$0.05
2072	18-Aug-11	17	1	\$44.11	Yes	\$41.18	-\$2.93
2073	18-Aug-11	17	2	\$42.32	Yes	\$41.18	-\$1.14
2074	18-Aug-11	17	3	\$41.57	Yes	\$41.18	-\$0.39
2075	18-Aug-11	17	4	\$41.45	Yes	\$41.18	-\$0.27
2076	18-Aug-11	17	5	\$41.45	Yes	\$41.18	-\$0.27
2077	18-Aug-11	17	6	\$41.16	Yes	\$41.18	\$0.02
2078	18-Aug-11	17	7	\$36.56	Yes	\$41.18	\$4.62
2079	18-Aug-11	17	8	\$36.56	Yes	\$41.18	\$4.62
2080	18-Aug-11	17	9	\$36.56	Yes	\$41.18	\$4.62
2081	18-Aug-11	17	10	\$36.72	Yes	\$41.18	\$4.46
2082	18-Aug-11	17	11	\$36.72	Yes	\$41.18	\$4.46
2083	18-Aug-11	17	12	\$35.48	Yes	\$41.18	\$5.70
2084	18-Aug-11	18	1	\$40.47	Yes	\$41.18	\$0.71
2085	18-Aug-11	18	2	\$36.74	Yes	\$41.18	\$4.44
2086	18-Aug-11	18	3	\$37.96	Yes	\$41.18	\$3.22
2087	18-Aug-11	18	4	\$36.71	Yes	\$41.18	\$4.47
2088	18-Aug-11	18	5	\$36.71	Yes	\$41.18	\$4.47
2089	18-Aug-11	18	6	\$36.71	Yes	\$41.18	\$4.47
2090	18-Aug-11	18	7	\$35.20	Yes	\$41.18	\$5.98
2091	18-Aug-11	18	8	\$35.16	Yes	\$41.18	\$6.02
2092	18-Aug-11	18	9	\$34.87	Yes	\$41.18	\$6.31
2093	18-Aug-11	18	10	\$34.35	Yes	\$41.18	\$6.83
2094	18-Aug-11	18	11	\$33.25	Yes	\$41.18	\$7.93
2095	18-Aug-11	18	12	\$30.46	Yes	\$41.18	\$10.72
2096	18-Aug-11	19	1	\$36.40	Yes	\$41.18	\$4.78
2097	18-Aug-11	19	2	\$36.40	Yes	\$41.18	\$4.78
2098	18-Aug-11	19	3	\$35.85	Yes	\$41.18	\$5.33
2099	18-Aug-11	19	4	\$42.35	Yes	\$41.18	-\$1.17
2100	18-Aug-11	19	5	\$41.78	Yes	\$41.18	-\$0.60
2101	18-Aug-11	19	6	\$40.99	Yes	\$41.18	\$0.19
2102	18-Aug-11	19	7	\$35.31	Yes	\$41.18	\$5.87
2103	18-Aug-11	19	8	\$35.31	Yes	\$41.18	\$5.87
2104	18-Aug-11	19	9	\$34.94	Yes	\$41.18	\$6.24
2105	18-Aug-11	19	10	\$35.12	Yes	\$41.18	\$6.06
2106	18-Aug-11	19	11	\$34.31	Yes	\$41.18	\$6.87
2107	18-Aug-11	19	12	\$29.15	Yes	\$41.18	\$12.03
2108	18-Aug-11	20	1	\$36.35	Yes	\$41.18	\$4.83
2109	18-Aug-11	20	2	\$35.22	Yes	\$41.18	\$5.96
2110	18-Aug-11	20	3	\$32.60	Yes	\$41.18	\$8.58
2111	18-Aug-11	20	4	\$34.92	Yes	\$41.18	\$6.26

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2112	18-Aug-11	20	5	\$35.16	Yes	\$41.18	\$6.02
2113	18-Aug-11	20	6	\$34.92	Yes	\$41.18	\$6.26
2114	18-Aug-11	20	7	\$35.42	Yes	\$41.18	\$5.76
2115	18-Aug-11	20	8	\$35.18	Yes	\$41.18	\$6.00
2116	18-Aug-11	20	9	\$35.14	Yes	\$41.18	\$6.04
2117	18-Aug-11	20	10	\$29.98	Yes	\$41.18	\$11.20
2118	18-Aug-11	20	11	\$31.85	Yes	\$41.18	\$9.33
2119	18-Aug-11	20	12	\$30.31	Yes	\$41.18	\$10.87
2120	18-Aug-11	21	1	\$31.79	Yes	\$41.18	\$9.39
2121	18-Aug-11	21	2	\$30.95	Yes	\$41.18	\$10.23
2122	18-Aug-11	21	3	\$30.25	Yes	\$41.18	\$10.93
2123	18-Aug-11	21	4	\$31.05	Yes	\$41.18	\$10.13
2124	18-Aug-11	21	5	\$35.11	Yes	\$41.18	\$6.07
2125	18-Aug-11	21	6	\$35.11	Yes	\$41.18	\$6.07
2126	18-Aug-11	21	7	\$35.12	Yes	\$41.18	\$6.06
2127	18-Aug-11	21	8	\$34.88	Yes	\$41.18	\$6.30
2128	18-Aug-11	21	9	\$32.16	Yes	\$41.18	\$9.02
2129	18-Aug-11	21	10	\$31.34	Yes	\$41.18	\$9.84
2130	18-Aug-11	21	11	\$29.57	Yes	\$41.18	\$11.61
2131	18-Aug-11	21	12	\$29.57	Yes	\$41.18	\$11.61
2132	18-Aug-11	22	1	\$34.36	Yes	\$41.18	\$6.82
2133	18-Aug-11	22	2	\$33.88	Yes	\$41.18	\$7.30
2134	18-Aug-11	22	3	\$33.87	Yes	\$41.18	\$7.31
2135	18-Aug-11	22	4	\$31.70	Yes	\$41.18	\$9.48
2136	18-Aug-11	22	5	\$31.70	Yes	\$41.18	\$9.48
2137	18-Aug-11	22	6	\$30.28	Yes	\$41.18	\$10.90
2138	18-Aug-11	22	7	\$27.11	Yes	\$41.18	\$14.07
2139	18-Aug-11	22	8	\$27.11	Yes	\$41.18	\$14.07
2140	18-Aug-11	22	9	\$26.89	Yes	\$41.18	\$14.29
2141	18-Aug-11	22	10	\$26.77	Yes	\$41.18	\$14.41
2142	18-Aug-11	22	11	\$26.77	Yes	\$41.18	\$14.41
2143	18-Aug-11	22	12	\$28.41	Yes	\$41.18	\$12.77
2144	18-Aug-11	23	1	\$29.63	Yes	\$41.18	\$11.55
2145	18-Aug-11	23	2	\$30.35	Yes	\$41.18	\$10.83
2146	18-Aug-11	23	3	\$29.63	Yes	\$41.18	\$11.55
2147	18-Aug-11	23	4	\$29.49	Yes	\$41.18	\$11.69
2148	18-Aug-11	23	5	\$31.60	Yes	\$41.18	\$9.58
2149	18-Aug-11	23	6	\$30.30	Yes	\$41.18	\$10.88
2150	18-Aug-11	23	7	\$27.28	Yes	\$41.18	\$13.90
2151	18-Aug-11	23	8	\$27.28	Yes	\$41.18	\$13.90
2152	18-Aug-11	23	9	\$27.26	Yes	\$41.18	\$13.92
2153	18-Aug-11	23	10	\$21.29	Yes	\$41.18	\$19.89
2154	18-Aug-11	23	11	\$21.29	Yes	\$41.18	\$19.89
2155	18-Aug-11	23	12	\$20.92	Yes	\$41.18	\$20.26
2156	18-Aug-11	24	1	\$30.68	Yes	\$40.91	\$10.23

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2157	18-Aug-11	24	2	\$30.00	Yes	\$40.91	\$10.91
2158	18-Aug-11	24	3	\$20.60	Yes	\$40.91	\$20.31
2159	18-Aug-11	24	4	\$20.37	Yes	\$40.91	\$20.54
2160	18-Aug-11	24	5	\$20.31	Yes	\$40.91	\$20.60
2161	18-Aug-11	24	6	\$19.96	Yes	\$40.91	\$20.95
2162	18-Aug-11	24	7	\$2.29	Yes	\$40.91	\$38.62
2163	18-Aug-11	24	8	\$2.50	Yes	\$40.91	\$38.41
2164	18-Aug-11	24	9	\$2.09	Yes	\$40.91	\$38.82
2165	18-Aug-11	24	10	\$0.01	Yes	\$40.91	\$40.90
2166	18-Aug-11	24	11	\$0.01	Yes	\$40.91	\$40.90
2167	18-Aug-11	24	12	\$0.01	Yes	\$40.91	\$40.90
2168	24-Aug-11	13	1	\$34.91	Yes	\$41.18	\$6.27
2169	24-Aug-11	13	2	\$34.91	Yes	\$41.18	\$6.27
2170	24-Aug-11	13	3	\$34.91	Yes	\$41.18	\$6.27
2171	24-Aug-11	13	4	\$34.91	Yes	\$41.18	\$6.27
2172	24-Aug-11	13	5	\$42.50	Yes	\$41.18	-\$1.32
2173	24-Aug-11	13	6	\$45.86	Yes	\$41.18	-\$4.68
2174	24-Aug-11	13	7	\$45.22	Yes	\$41.18	-\$4.04
2175	24-Aug-11	13	8	\$43.75	Yes	\$41.18	-\$2.57
2176	24-Aug-11	13	9	\$54.57	Yes	\$41.18	-\$13.39
2177	24-Aug-11	13	10	\$52.19	Yes	\$41.18	-\$11.01
2178	24-Aug-11	13	11	\$54.58	Yes	\$41.18	-\$13.40
2179	24-Aug-11	13	12	\$127.10	Yes	\$41.18	-\$85.92
2180	24-Aug-11	14	1	\$43.17	Yes	\$41.18	-\$1.99
2181	24-Aug-11	14	2	\$44.71	Yes	\$41.18	-\$3.53
2182	24-Aug-11	14	3	\$54.56	Yes	\$41.18	-\$13.38
2183	24-Aug-11	14	4	\$49.31	Yes	\$41.18	-\$8.13
2184	24-Aug-11	14	4	\$49.31	Yes	\$41.18	-\$8.13
2185	24-Aug-11	14	5	\$51.29	Yes	\$41.18	-\$10.11
2186	24-Aug-11	14	5	\$51.29	Yes	\$41.18	-\$10.11
2187	24-Aug-11	14	6	\$66.27	Yes	\$41.18	-\$25.09
2188	24-Aug-11	14	6	\$66.27	Yes	\$41.18	-\$25.09
2189	24-Aug-11	14	7	\$50.90	Yes	\$41.18	-\$9.72
2190	24-Aug-11	14	7	\$50.90	Yes	\$41.18	-\$9.72
2191	24-Aug-11	14	8	\$45.93	Yes	\$41.18	-\$4.75
2192	24-Aug-11	14	8	\$45.93	Yes	\$41.18	-\$4.75
2193	24-Aug-11	14	9	\$50.70	Yes	\$41.18	-\$9.52
2194	24-Aug-11	14	9	\$50.70	Yes	\$41.18	-\$9.52
2195	24-Aug-11	14	10	\$54.72	Yes	\$41.18	-\$13.54
2196	24-Aug-11	14	10	\$54.72	Yes	\$41.18	-\$13.54
2197	24-Aug-11	14	11	\$55.50	Yes	\$41.18	-\$14.32
2198	24-Aug-11	14	11	\$55.50	Yes	\$41.18	-\$14.32
2199	24-Aug-11	14	12	\$58.46	Yes	\$41.18	-\$17.28
2200	24-Aug-11	14	12	\$58.46	Yes	\$41.18	-\$17.28
2201	24-Aug-11	15	1	\$43.53	Yes	\$41.18	-\$2.35

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2202	24-Aug-11	15	1	\$43.53	Yes	\$41.18	-\$2.35
2203	24-Aug-11	15	2	\$44.28	Yes	\$41.18	-\$3.10
2204	24-Aug-11	15	2	\$44.28	Yes	\$41.18	-\$3.10
2205	24-Aug-11	15	3	\$44.28	Yes	\$41.18	-\$3.10
2206	24-Aug-11	15	3	\$44.28	Yes	\$41.18	-\$3.10
2207	24-Aug-11	15	4	\$44.76	Yes	\$41.18	-\$3.58
2208	24-Aug-11	15	4	\$44.76	Yes	\$41.18	-\$3.58
2209	24-Aug-11	15	5	\$46.16	Yes	\$41.18	-\$4.98
2210	24-Aug-11	15	5	\$46.16	Yes	\$41.18	-\$4.98
2211	24-Aug-11	15	6	\$46.16	Yes	\$41.18	-\$4.98
2212	24-Aug-11	15	6	\$46.16	Yes	\$41.18	-\$4.98
2213	24-Aug-11	15	7	\$45.33	Yes	\$41.18	-\$4.15
2214	24-Aug-11	15	7	\$45.33	Yes	\$41.18	-\$4.15
2215	24-Aug-11	15	8	\$45.91	Yes	\$41.18	-\$4.73
2216	24-Aug-11	15	8	\$45.91	Yes	\$41.18	-\$4.73
2217	24-Aug-11	15	9	\$45.57	Yes	\$41.18	-\$4.39
2218	24-Aug-11	15	9	\$45.57	Yes	\$41.18	-\$4.39
2219	24-Aug-11	15	10	\$45.69	Yes	\$41.18	-\$4.51
2220	24-Aug-11	15	10	\$45.69	Yes	\$41.18	-\$4.51
2221	24-Aug-11	15	11	\$45.69	Yes	\$41.18	-\$4.51
2222	24-Aug-11	15	11	\$45.69	Yes	\$41.18	-\$4.51
2223	24-Aug-11	15	12	\$55.66	Yes	\$41.18	-\$14.48
2224	24-Aug-11	15	12	\$55.66	Yes	\$41.18	-\$14.48
2225	24-Aug-11	16	1	\$40.70	Yes	\$41.18	\$0.48
2226	24-Aug-11	16	1	\$40.70	Yes	\$41.18	\$0.48
2227	24-Aug-11	16	2	\$46.99	Yes	\$41.18	-\$5.81
2228	24-Aug-11	16	2	\$46.99	Yes	\$41.18	-\$5.81
2229	24-Aug-11	16	3	\$51.15	Yes	\$41.18	-\$9.97
2230	24-Aug-11	16	3	\$51.15	Yes	\$41.18	-\$9.97
2231	24-Aug-11	16	4	\$55.59	Yes	\$41.18	-\$14.41
2232	24-Aug-11	16	4	\$55.59	Yes	\$41.18	-\$14.41
2233	24-Aug-11	16	5	\$56.92	Yes	\$41.18	-\$15.74
2234	24-Aug-11	16	5	\$56.92	Yes	\$41.18	-\$15.74
2235	24-Aug-11	16	6	\$54.98	Yes	\$41.18	-\$13.80
2236	24-Aug-11	16	6	\$54.98	Yes	\$41.18	-\$13.80
2237	24-Aug-11	16	7	\$50.98	Yes	\$41.18	-\$9.80
2238	24-Aug-11	16	7	\$50.98	Yes	\$41.18	-\$9.80
2239	24-Aug-11	16	8	\$51.61	Yes	\$41.18	-\$10.43
2240	24-Aug-11	16	8	\$51.61	Yes	\$41.18	-\$10.43
2241	24-Aug-11	16	9	\$48.31	Yes	\$41.18	-\$7.13
2242	24-Aug-11	16	9	\$48.31	Yes	\$41.18	-\$7.13
2243	24-Aug-11	16	10	\$41.21	Yes	\$41.18	-\$0.03
2244	24-Aug-11	16	10	\$41.21	Yes	\$41.18	-\$0.03
2245	24-Aug-11	16	11	\$46.48	Yes	\$41.18	-\$5.30
2246	24-Aug-11	16	11	\$46.48	Yes	\$41.18	-\$5.30

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2247	24-Aug-11	16	12	\$48.36	Yes	\$41.18	-\$7.18
2248	24-Aug-11	16	12	\$48.36	Yes	\$41.18	-\$7.18
2249	24-Aug-11	17	1	\$48.12	Yes	\$41.18	-\$6.94
2250	24-Aug-11	17	1	\$48.12	Yes	\$41.18	-\$6.94
2251	24-Aug-11	17	2	\$48.33	Yes	\$41.18	-\$7.15
2252	24-Aug-11	17	2	\$48.33	Yes	\$41.18	-\$7.15
2253	24-Aug-11	17	3	\$55.26	Yes	\$41.18	-\$14.08
2254	24-Aug-11	17	3	\$55.26	Yes	\$41.18	-\$14.08
2255	24-Aug-11	17	4	\$53.83	Yes	\$41.18	-\$12.65
2256	24-Aug-11	17	4	\$53.83	Yes	\$41.18	-\$12.65
2257	24-Aug-11	17	5	\$52.10	Yes	\$41.18	-\$10.92
2258	24-Aug-11	17	5	\$52.10	Yes	\$41.18	-\$10.92
2259	24-Aug-11	17	6	\$55.22	Yes	\$41.18	-\$14.04
2260	24-Aug-11	17	6	\$55.22	Yes	\$41.18	-\$14.04
2261	24-Aug-11	17	7	\$47.75	Yes	\$41.18	-\$6.57
2262	24-Aug-11	17	7	\$47.75	Yes	\$41.18	-\$6.57
2263	24-Aug-11	17	8	\$47.85	Yes	\$41.18	-\$6.67
2264	24-Aug-11	17	8	\$47.85	Yes	\$41.18	-\$6.67
2265	24-Aug-11	17	9	\$47.85	Yes	\$41.18	-\$6.67
2266	24-Aug-11	17	9	\$47.85	Yes	\$41.18	-\$6.67
2267	24-Aug-11	17	10	\$47.74	Yes	\$41.18	-\$6.56
2268	24-Aug-11	17	10	\$47.74	Yes	\$41.18	-\$6.56
2269	24-Aug-11	17	11	\$47.69	Yes	\$41.18	-\$6.51
2270	24-Aug-11	17	11	\$47.69	Yes	\$41.18	-\$6.51
2271	24-Aug-11	17	12	\$47.57	Yes	\$41.18	-\$6.39
2272	24-Aug-11	17	12	\$47.57	Yes	\$41.18	-\$6.39
2273	24-Aug-11	18	1	\$46.74	Yes	\$41.18	-\$5.56
2274	24-Aug-11	18	1	\$46.74	Yes	\$41.18	-\$5.56
2275	24-Aug-11	18	2	\$44.17	Yes	\$41.18	-\$2.99
2276	24-Aug-11	18	2	\$44.17	Yes	\$41.18	-\$2.99
2277	24-Aug-11	18	3	\$45.76	Yes	\$41.18	-\$4.58
2278	24-Aug-11	18	3	\$45.76	Yes	\$41.18	-\$4.58
2279	24-Aug-11	18	4	\$44.99	Yes	\$41.18	-\$3.81
2280	24-Aug-11	18	4	\$44.99	Yes	\$41.18	-\$3.81
2281	24-Aug-11	18	5	\$44.88	Yes	\$41.18	-\$3.70
2282	24-Aug-11	18	5	\$44.88	Yes	\$41.18	-\$3.70
2283	24-Aug-11	18	6	\$43.30	Yes	\$41.18	-\$2.12
2284	24-Aug-11	18	6	\$43.30	Yes	\$41.18	-\$2.12
2285	24-Aug-11	18	7	\$40.80	Yes	\$41.18	\$0.38
2286	24-Aug-11	18	7	\$40.80	Yes	\$41.18	\$0.38
2287	24-Aug-11	18	8	\$41.03	Yes	\$41.18	\$0.15
2288	24-Aug-11	18	8	\$41.03	Yes	\$41.18	\$0.15
2289	24-Aug-11	18	9	\$41.08	Yes	\$41.18	\$0.10
2290	24-Aug-11	18	9	\$41.08	Yes	\$41.18	\$0.10
2291	24-Aug-11	18	10	\$42.87	Yes	\$41.18	-\$1.69

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2292	24-Aug-11	18	10	\$42.87	Yes	\$41.18	-\$1.69
2293	24-Aug-11	18	11	\$43.76	Yes	\$41.18	-\$2.58
2294	24-Aug-11	18	11	\$43.76	Yes	\$41.18	-\$2.58
2295	24-Aug-11	18	12	\$37.34	Yes	\$41.18	\$3.84
2296	24-Aug-11	18	12	\$37.34	Yes	\$41.18	\$3.84
2297	24-Aug-11	19	1	\$45.80	Yes	\$41.18	-\$4.62
2298	24-Aug-11	19	1	\$45.80	Yes	\$41.18	-\$4.62
2299	24-Aug-11	19	2	\$44.52	Yes	\$41.18	-\$3.34
2300	24-Aug-11	19	2	\$44.52	Yes	\$41.18	-\$3.34
2301	24-Aug-11	19	3	\$49.66	Yes	\$41.18	-\$8.48
2302	24-Aug-11	19	3	\$49.66	Yes	\$41.18	-\$8.48
2303	24-Aug-11	19	4	\$53.25	Yes	\$41.18	-\$12.07
2304	24-Aug-11	19	4	\$53.25	Yes	\$41.18	-\$12.07
2305	24-Aug-11	19	5	\$55.84	Yes	\$41.18	-\$14.66
2306	24-Aug-11	19	5	\$55.84	Yes	\$41.18	-\$14.66
2307	24-Aug-11	19	6	\$52.82	Yes	\$41.18	-\$11.64
2308	24-Aug-11	19	6	\$52.82	Yes	\$41.18	-\$11.64
2309	24-Aug-11	19	7	\$45.67	Yes	\$41.18	-\$4.49
2310	24-Aug-11	19	7	\$45.67	Yes	\$41.18	-\$4.49
2311	24-Aug-11	19	8	\$45.67	Yes	\$41.18	-\$4.49
2312	24-Aug-11	19	8	\$45.67	Yes	\$41.18	-\$4.49
2313	24-Aug-11	19	9	\$42.57	Yes	\$41.18	-\$1.39
2314	24-Aug-11	19	9	\$42.57	Yes	\$41.18	-\$1.39
2315	24-Aug-11	19	10	\$41.79	Yes	\$41.18	-\$0.61
2316	24-Aug-11	19	10	\$41.79	Yes	\$41.18	-\$0.61
2317	24-Aug-11	19	11	\$41.05	Yes	\$41.18	\$0.13
2318	24-Aug-11	19	11	\$41.05	Yes	\$41.18	\$0.13
2319	24-Aug-11	19	12	\$37.45	Yes	\$41.18	\$3.73
2320	24-Aug-11	19	12	\$37.45	Yes	\$41.18	\$3.73
2321	24-Aug-11	20	1	\$42.34	Yes	\$41.18	-\$1.16
2322	24-Aug-11	20	1	\$42.34	Yes	\$41.18	-\$1.16
2323	24-Aug-11	20	2	\$41.70	Yes	\$41.18	-\$0.52
2324	24-Aug-11	20	2	\$41.70	Yes	\$41.18	-\$0.52
2325	24-Aug-11	20	3	\$41.66	Yes	\$41.18	-\$0.48
2326	24-Aug-11	20	3	\$41.66	Yes	\$41.18	-\$0.48
2327	24-Aug-11	20	4	\$41.18	Yes	\$41.18	\$0.00
2328	24-Aug-11	20	4	\$41.18	Yes	\$41.18	\$0.00
2329	24-Aug-11	20	5	\$41.09	Yes	\$41.18	\$0.09
2330	24-Aug-11	20	5	\$41.09	Yes	\$41.18	\$0.09
2331	24-Aug-11	20	6	\$41.09	Yes	\$41.18	\$0.09
2332	24-Aug-11	20	6	\$41.09	Yes	\$41.18	\$0.09
2333	24-Aug-11	20	7	\$41.35	Yes	\$41.18	-\$0.17
2334	24-Aug-11	20	7	\$41.35	Yes	\$41.18	-\$0.17
2335	24-Aug-11	20	8	\$41.77	Yes	\$41.18	-\$0.59
2336	24-Aug-11	20	8	\$41.77	Yes	\$41.18	-\$0.59

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2337	24-Aug-11	20	9	\$41.77	Yes	\$41.18	-\$0.59
2338	24-Aug-11	20	9	\$41.77	Yes	\$41.18	-\$0.59
2339	24-Aug-11	20	10	\$41.90	Yes	\$41.18	-\$0.72
2340	24-Aug-11	20	10	\$41.90	Yes	\$41.18	-\$0.72
2341	24-Aug-11	20	11	\$42.27	Yes	\$41.18	-\$1.09
2342	24-Aug-11	20	11	\$42.27	Yes	\$41.18	-\$1.09
2343	24-Aug-11	20	12	\$42.78	Yes	\$41.18	-\$1.60
2344	24-Aug-11	20	12	\$42.78	Yes	\$41.18	-\$1.60
2345	24-Aug-11	21	1	\$42.94	Yes	\$41.18	-\$1.76
2346	24-Aug-11	21	1	\$42.94	Yes	\$41.18	-\$1.76
2347	24-Aug-11	21	2	\$42.85	Yes	\$41.18	-\$1.67
2348	24-Aug-11	21	2	\$42.85	Yes	\$41.18	-\$1.67
2349	24-Aug-11	21	3	\$42.85	Yes	\$41.18	-\$1.67
2350	24-Aug-11	21	3	\$42.85	Yes	\$41.18	-\$1.67
2351	24-Aug-11	21	4	\$42.66	Yes	\$41.18	-\$1.48
2352	24-Aug-11	21	4	\$42.66	Yes	\$41.18	-\$1.48
2353	24-Aug-11	21	5	\$42.37	Yes	\$41.18	-\$1.19
2354	24-Aug-11	21	5	\$42.37	Yes	\$41.18	-\$1.19
2355	24-Aug-11	21	6	\$42.37	Yes	\$41.18	-\$1.19
2356	24-Aug-11	21	6	\$42.37	Yes	\$41.18	-\$1.19
2357	24-Aug-11	21	7	\$38.33	Yes	\$41.18	\$2.85
2358	24-Aug-11	21	7	\$38.33	Yes	\$41.18	\$2.85
2359	24-Aug-11	21	8	\$37.36	Yes	\$41.18	\$3.82
2360	24-Aug-11	21	8	\$37.36	Yes	\$41.18	\$3.82
2361	24-Aug-11	21	9	\$37.12	Yes	\$41.18	\$4.06
2362	24-Aug-11	21	9	\$37.12	Yes	\$41.18	\$4.06
2363	24-Aug-11	21	10	\$36.77	Yes	\$41.18	\$4.41
2364	24-Aug-11	21	10	\$36.77	Yes	\$41.18	\$4.41
2365	24-Aug-11	21	11	\$34.84	Yes	\$41.18	\$6.34
2366	24-Aug-11	21	11	\$34.84	Yes	\$41.18	\$6.34
2367	24-Aug-11	21	12	\$34.29	Yes	\$41.18	\$6.89
2368	24-Aug-11	21	12	\$34.29	Yes	\$41.18	\$6.89
2369	24-Aug-11	22	1	\$40.46	Yes	\$41.18	\$0.72
2370	24-Aug-11	22	2	\$41.10	Yes	\$41.18	\$0.08
2371	24-Aug-11	22	3	\$38.11	Yes	\$41.18	\$3.07
2372	24-Aug-11	22	4	\$39.20	Yes	\$41.18	\$1.98
2373	24-Aug-11	22	5	\$38.10	Yes	\$41.18	\$3.08
2374	24-Aug-11	22	6	\$38.53	Yes	\$41.18	\$2.65
2375	24-Aug-11	22	7	\$36.38	Yes	\$41.18	\$4.80
2376	24-Aug-11	22	8	\$32.06	Yes	\$41.18	\$9.12
2377	24-Aug-11	22	9	\$31.65	Yes	\$41.18	\$9.53
2378	24-Aug-11	22	10	\$29.59	Yes	\$41.18	\$11.59
2379	24-Aug-11	22	11	\$29.16	Yes	\$41.18	\$12.02
2380	24-Aug-11	22	12	\$28.03	Yes	\$41.18	\$13.15
2381	24-Aug-11	23	1	\$35.35	Yes	\$41.18	\$5.83

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2382	24-Aug-11	23	2	\$35.50	Yes	\$41.18	\$5.68
2383	24-Aug-11	23	3	\$32.20	Yes	\$41.18	\$8.98
2384	24-Aug-11	23	4	\$32.46	Yes	\$41.18	\$8.72
2385	24-Aug-11	23	5	\$33.98	Yes	\$41.18	\$7.20
2386	24-Aug-11	23	6	\$32.26	Yes	\$41.18	\$8.92
2387	24-Aug-11	23	7	\$34.10	Yes	\$41.18	\$7.08
2388	24-Aug-11	23	8	\$34.53	Yes	\$41.18	\$6.65
2389	24-Aug-11	23	9	\$31.53	Yes	\$41.18	\$9.65
2390	24-Aug-11	23	10	\$31.40	Yes	\$41.18	\$9.78
2391	24-Aug-11	23	11	\$30.53	Yes	\$41.18	\$10.65
2392	24-Aug-11	23	12	\$27.09	Yes	\$41.18	\$14.09
2393	24-Aug-11	24	1	\$33.25	Yes	\$41.46	\$8.21
2394	24-Aug-11	24	2	\$34.56	Yes	\$41.46	\$6.90
2395	24-Aug-11	24	3	\$36.80	Yes	\$41.46	\$4.66
2396	24-Aug-11	24	4	\$52.09	Yes	\$41.46	-\$10.63
2397	24-Aug-11	24	5	\$41.18	Yes	\$41.46	\$0.28
2398	24-Aug-11	24	6	\$38.89	Yes	\$41.46	\$2.57
2399	24-Aug-11	24	7	\$35.83	Yes	\$41.46	\$5.63
2400	24-Aug-11	24	8	\$34.47	Yes	\$41.46	\$6.99
2401	24-Aug-11	24	9	\$34.47	Yes	\$41.46	\$6.99
2402	24-Aug-11	24	10	\$31.92	Yes	\$41.46	\$9.54
2403	24-Aug-11	24	11	\$30.59	Yes	\$41.46	\$10.87
2404	24-Aug-11	24	12	\$21.11	Yes	\$41.46	\$20.35
2405	25-Aug-11	1	1	\$36.73	Yes	\$41.46	\$4.73
2406	25-Aug-11	1	2	\$35.33	Yes	\$41.46	\$6.13
2407	25-Aug-11	1	3	\$36.83	Yes	\$41.46	\$4.63
2408	25-Aug-11	1	4	\$30.50	Yes	\$41.46	\$10.96
2409	25-Aug-11	1	5	\$32.81	Yes	\$41.46	\$8.65
2410	25-Aug-11	1	6	\$31.44	Yes	\$41.46	\$10.02
2411	25-Aug-11	1	7	\$32.50	Yes	\$41.46	\$8.96
2412	25-Aug-11	1	8	\$34.92	Yes	\$41.46	\$6.54
2413	25-Aug-11	1	9	\$34.86	Yes	\$41.46	\$6.60
2414	25-Aug-11	1	10	\$29.92	Yes	\$41.46	\$11.54
2415	25-Aug-11	1	11	\$29.38	Yes	\$41.46	\$12.08
2416	25-Aug-11	1	12	\$25.94	Yes	\$41.46	\$15.52
2417	25-Aug-11	2	1	\$30.94	Yes	\$41.46	\$10.52
2418	25-Aug-11	2	2	\$29.76	Yes	\$41.46	\$11.70
2419	25-Aug-11	2	3	\$30.62	Yes	\$41.46	\$10.84
2420	25-Aug-11	2	4	\$12.32	Yes	\$41.46	\$29.14
2421	25-Aug-11	2	5	\$12.23	Yes	\$41.46	\$29.23
2422	25-Aug-11	2	6	\$12.23	Yes	\$41.46	\$29.23
2423	25-Aug-11	2	7	\$12.18	Yes	\$41.46	\$29.28
2424	25-Aug-11	2	8	\$12.28	Yes	\$41.46	\$29.18
2425	25-Aug-11	2	9	\$12.28	Yes	\$41.46	\$29.18
2426	25-Aug-11	2	10	\$12.21	Yes	\$41.46	\$29.25

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2427	25-Aug-11	2	11	\$12.21	Yes	\$41.46	\$29.25
2428	25-Aug-11	2	12	\$12.21	Yes	\$41.46	\$29.25
2429	25-Aug-11	3	1	\$16.20	Yes	\$41.46	\$25.26
2430	25-Aug-11	3	2	\$16.20	Yes	\$41.46	\$25.26
2431	25-Aug-11	3	3	\$10.04	Yes	\$41.46	\$31.42
2432	25-Aug-11	3	4	\$10.09	Yes	\$41.46	\$31.37
2433	25-Aug-11	3	5	\$0.01	Yes	\$41.46	\$41.45
2434	25-Aug-11	3	6	-\$2.08	Yes	\$41.46	\$43.54
2435	25-Aug-11	3	7	-\$2.07	Yes	\$41.46	\$43.53
2436	25-Aug-11	3	8	\$0.01	Yes	\$41.46	\$41.45
2437	25-Aug-11	3	9	\$10.05	Yes	\$41.46	\$31.41
2438	25-Aug-11	3	10	\$10.04	Yes	\$41.46	\$31.42
2439	25-Aug-11	3	11	\$16.14	Yes	\$41.46	\$25.32
2440	25-Aug-11	3	12	\$16.14	Yes	\$41.46	\$25.32
2441	25-Aug-11	4	1	\$16.09	Yes	\$41.46	\$25.37
2442	25-Aug-11	4	2	\$16.09	Yes	\$41.46	\$25.37
2443	25-Aug-11	4	3	\$16.09	Yes	\$41.46	\$25.37
2444	25-Aug-11	4	4	\$10.01	Yes	\$41.46	\$31.45
2445	25-Aug-11	4	5	\$10.01	Yes	\$41.46	\$31.45
2446	25-Aug-11	4	6	\$10.01	Yes	\$41.46	\$31.45
2447	25-Aug-11	4	7	\$1.03	Yes	\$41.46	\$40.43
2448	25-Aug-11	4	8	\$1.03	Yes	\$41.46	\$40.43
2449	25-Aug-11	4	9	\$1.03	Yes	\$41.46	\$40.43
2450	25-Aug-11	4	10	\$1.04	Yes	\$41.46	\$40.42
2451	25-Aug-11	4	11	\$0.01	Yes	\$41.46	\$41.45
2452	25-Aug-11	4	12	\$0.01	Yes	\$41.46	\$41.45
2453	25-Aug-11	5	1	\$10.03	Yes	\$41.46	\$31.43
2454	25-Aug-11	5	2	\$10.03	Yes	\$41.46	\$31.43
2455	25-Aug-11	5	3	\$10.03	Yes	\$41.46	\$31.43
2456	25-Aug-11	5	4	\$16.26	Yes	\$41.46	\$25.20
2457	25-Aug-11	5	5	\$16.26	Yes	\$41.46	\$25.20
2458	25-Aug-11	5	6	\$28.51	Yes	\$41.46	\$12.95
2459	25-Aug-11	5	7	\$10.11	Yes	\$41.46	\$31.35
2460	25-Aug-11	5	8	\$16.30	Yes	\$41.46	\$25.16
2461	25-Aug-11	5	9	\$16.30	Yes	\$41.46	\$25.16
2462	25-Aug-11	5	10	\$16.32	Yes	\$41.46	\$25.14
2463	25-Aug-11	5	11	\$16.32	Yes	\$41.46	\$25.14
2464	25-Aug-11	5	12	\$29.47	Yes	\$41.46	\$11.99
2465	25-Aug-11	6	1	\$29.49	Yes	\$41.46	\$11.97
2466	25-Aug-11	6	2	\$26.56	Yes	\$41.46	\$14.90
2467	25-Aug-11	6	3	\$27.60	Yes	\$41.46	\$13.86
2468	25-Aug-11	6	4	\$12.31	Yes	\$41.46	\$29.15
2469	25-Aug-11	6	5	\$12.48	Yes	\$41.46	\$28.98
2470	25-Aug-11	6	6	\$19.65	Yes	\$41.46	\$21.81
2471	25-Aug-11	6	7	\$29.59	Yes	\$41.46	\$11.87

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2472	25-Aug-11	6	8	\$29.59	Yes	\$41.46	\$11.87
2473	25-Aug-11	6	9	\$30.86	Yes	\$41.46	\$10.60
2474	25-Aug-11	6	10	\$30.95	Yes	\$41.46	\$10.51
2475	25-Aug-11	6	11	\$29.75	Yes	\$41.46	\$11.71
2476	25-Aug-11	6	12	\$28.34	Yes	\$41.46	\$13.12
2477	25-Aug-11	7	1	\$21.34	Yes	\$41.46	\$20.12
2478	25-Aug-11	7	2	\$20.00	Yes	\$41.46	\$21.46
2479	25-Aug-11	7	3	\$19.83	Yes	\$41.46	\$21.63
2480	25-Aug-11	7	4	\$20.18	Yes	\$41.46	\$21.28
2481	25-Aug-11	7	5	\$24.52	Yes	\$41.46	\$16.94
2482	25-Aug-11	7	6	\$24.52	Yes	\$41.46	\$16.94
2483	25-Aug-11	7	7	\$24.69	Yes	\$41.46	\$16.77
2484	25-Aug-11	7	8	\$24.69	Yes	\$41.46	\$16.77
2485	25-Aug-11	7	9	\$26.79	Yes	\$41.46	\$14.67
2486	25-Aug-11	7	10	\$30.67	Yes	\$41.46	\$10.79
2487	25-Aug-11	7	11	\$24.72	Yes	\$41.46	\$16.74
2488	25-Aug-11	7	12	\$31.96	Yes	\$41.46	\$9.50
2489	25-Aug-11	8	1	\$15.65	Yes	\$41.46	\$25.81
2490	25-Aug-11	8	2	\$20.63	Yes	\$41.46	\$20.83
2491	25-Aug-11	8	3	\$20.63	Yes	\$41.46	\$20.83
2492	25-Aug-11	8	4	\$20.75	Yes	\$41.46	\$20.71
2493	25-Aug-11	8	5	\$22.11	Yes	\$41.46	\$19.35
2494	25-Aug-11	8	6	\$24.73	Yes	\$41.46	\$16.73
2495	25-Aug-11	8	7	\$25.25	Yes	\$41.46	\$16.21
2496	25-Aug-11	8	8	\$28.69	Yes	\$41.46	\$12.77
2497	25-Aug-11	8	9	\$28.86	Yes	\$41.46	\$12.60
2498	25-Aug-11	8	10	\$28.36	Yes	\$41.46	\$13.10
2499	25-Aug-11	8	11	\$28.79	Yes	\$41.46	\$12.67
2500	25-Aug-11	8	12	\$25.44	Yes	\$41.46	\$16.02
2501	25-Aug-11	9	1	\$1.05	Yes	\$41.46	\$40.41
2502	25-Aug-11	9	2	-\$30.52	Yes	\$41.46	\$71.98
2503	25-Aug-11	9	3	-\$30.21	Yes	\$41.46	\$71.67
2504	25-Aug-11	9	4	\$0.50	Yes	\$41.46	\$40.96
2505	25-Aug-11	9	5	\$1.06	Yes	\$41.46	\$40.40
2506	25-Aug-11	9	6	\$9.96	Yes	\$41.46	\$31.50
2507	25-Aug-11	9	7	\$10.79	Yes	\$41.46	\$30.67
2508	25-Aug-11	9	8	\$20.99	Yes	\$41.46	\$20.47
2509	25-Aug-11	9	9	\$25.95	Yes	\$41.46	\$15.51
2510	25-Aug-11	9	10	\$26.02	Yes	\$41.46	\$15.44
2511	25-Aug-11	9	11	\$28.15	Yes	\$41.46	\$13.31
2512	25-Aug-11	9	12	\$29.63	Yes	\$41.46	\$11.83
2513	25-Aug-11	10	1	\$27.28	Yes	\$41.46	\$14.18
2514	25-Aug-11	10	2	\$31.21	Yes	\$41.46	\$10.25
2515	25-Aug-11	10	3	\$31.25	Yes	\$41.46	\$10.21
2516	25-Aug-11	10	4	\$31.27	Yes	\$41.46	\$10.19

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2517	25-Aug-11	10	5	\$31.27	Yes	\$41.46	\$10.19
2518	25-Aug-11	10	6	\$32.10	Yes	\$41.46	\$9.36
2519	25-Aug-11	10	7	\$32.66	Yes	\$41.46	\$8.80
2520	25-Aug-11	10	8	\$33.70	Yes	\$41.46	\$7.76
2521	25-Aug-11	10	9	\$33.73	Yes	\$41.46	\$7.73
2522	25-Aug-11	10	10	\$34.55	Yes	\$41.46	\$6.91
2523	25-Aug-11	10	11	\$34.55	Yes	\$41.46	\$6.91
2524	25-Aug-11	10	11	\$34.55	Yes	\$41.46	\$6.91
2525	25-Aug-11	10	12	\$35.76	Yes	\$41.46	\$5.70
2526	25-Aug-11	10	12	\$35.76	Yes	\$41.46	\$5.70
2527	25-Aug-11	11	1	\$29.58	Yes	\$41.46	\$11.88
2528	25-Aug-11	11	1	\$29.58	Yes	\$41.46	\$11.88
2529	25-Aug-11	11	2	\$27.49	Yes	\$41.46	\$13.97
2530	25-Aug-11	11	2	\$27.49	Yes	\$41.46	\$13.97
2531	25-Aug-11	11	3	\$27.49	Yes	\$41.46	\$13.97
2532	25-Aug-11	11	3	\$27.49	Yes	\$41.46	\$13.97
2533	25-Aug-11	11	4	\$28.38	Yes	\$41.46	\$13.08
2534	25-Aug-11	11	4	\$28.38	Yes	\$41.46	\$13.08
2535	25-Aug-11	11	5	\$30.96	Yes	\$41.46	\$10.50
2536	25-Aug-11	11	5	\$30.96	Yes	\$41.46	\$10.50
2537	25-Aug-11	11	6	\$30.96	Yes	\$41.46	\$10.50
2538	25-Aug-11	11	6	\$30.96	Yes	\$41.46	\$10.50
2539	25-Aug-11	11	7	\$30.91	Yes	\$41.46	\$10.55
2540	25-Aug-11	11	7	\$30.91	Yes	\$41.46	\$10.55
2541	25-Aug-11	11	8	\$31.31	Yes	\$41.46	\$10.15
2542	25-Aug-11	11	8	\$31.31	Yes	\$41.46	\$10.15
2543	25-Aug-11	11	9	\$31.10	Yes	\$41.46	\$10.36
2544	25-Aug-11	11	9	\$31.10	Yes	\$41.46	\$10.36
2545	25-Aug-11	11	10	\$32.05	Yes	\$41.46	\$9.41
2546	25-Aug-11	11	10	\$32.05	Yes	\$41.46	\$9.41
2547	25-Aug-11	11	11	\$35.06	Yes	\$41.46	\$6.40
2548	25-Aug-11	11	11	\$35.06	Yes	\$41.46	\$6.40
2549	25-Aug-11	11	12	\$35.81	Yes	\$41.46	\$5.65
2550	25-Aug-11	11	12	\$35.81	Yes	\$41.46	\$5.65
2551	25-Aug-11	12	1	\$31.00	Yes	\$41.46	\$10.46
2552	25-Aug-11	12	1	\$31.00	Yes	\$41.46	\$10.46
2553	25-Aug-11	12	2	\$31.43	Yes	\$41.46	\$10.03
2554	25-Aug-11	12	2	\$31.43	Yes	\$41.46	\$10.03
2555	25-Aug-11	12	3	\$32.01	Yes	\$41.46	\$9.45
2556	25-Aug-11	12	3	\$32.01	Yes	\$41.46	\$9.45
2557	25-Aug-11	12	4	\$35.07	Yes	\$41.46	\$6.39
2558	25-Aug-11	12	4	\$35.07	Yes	\$41.46	\$6.39
2559	25-Aug-11	12	5	\$36.20	Yes	\$41.46	\$5.26
2560	25-Aug-11	12	5	\$36.20	Yes	\$41.46	\$5.26
2561	25-Aug-11	12	6	\$36.22	Yes	\$41.46	\$5.24

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2562	25-Aug-11	12	6	\$36.22	Yes	\$41.46	\$5.24
2563	25-Aug-11	12	7	\$36.51	Yes	\$41.46	\$4.95
2564	25-Aug-11	12	7	\$36.51	Yes	\$41.46	\$4.95
2565	25-Aug-11	12	8	\$36.96	Yes	\$41.46	\$4.50
2566	25-Aug-11	12	8	\$36.96	Yes	\$41.46	\$4.50
2567	25-Aug-11	12	9	\$38.48	Yes	\$41.46	\$2.98
2568	25-Aug-11	12	9	\$38.48	Yes	\$41.46	\$2.98
2569	25-Aug-11	12	10	\$38.74	Yes	\$41.46	\$2.72
2570	25-Aug-11	12	10	\$38.74	Yes	\$41.46	\$2.72
2571	25-Aug-11	12	11	\$41.03	Yes	\$41.46	\$0.43
2572	25-Aug-11	12	11	\$41.03	Yes	\$41.46	\$0.43
2573	25-Aug-11	12	12	\$44.10	Yes	\$41.46	-\$2.64
2574	25-Aug-11	12	12	\$44.10	Yes	\$41.46	-\$2.64
2575	25-Aug-11	13	1	\$37.24	Yes	\$41.46	\$4.22
2576	25-Aug-11	13	1	\$37.24	Yes	\$41.46	\$4.22
2577	25-Aug-11	13	2	\$37.52	Yes	\$41.46	\$3.94
2578	25-Aug-11	13	2	\$37.52	Yes	\$41.46	\$3.94
2579	25-Aug-11	13	3	\$39.42	Yes	\$41.46	\$2.04
2580	25-Aug-11	13	3	\$39.42	Yes	\$41.46	\$2.04
2581	25-Aug-11	13	4	\$40.14	Yes	\$41.46	\$1.32
2582	25-Aug-11	13	4	\$40.14	Yes	\$41.46	\$1.32
2583	25-Aug-11	13	5	\$42.23	Yes	\$41.46	-\$0.77
2584	25-Aug-11	13	5	\$42.23	Yes	\$41.46	-\$0.77
2585	25-Aug-11	13	6	\$42.23	Yes	\$41.46	-\$0.77
2586	25-Aug-11	13	6	\$42.23	Yes	\$41.46	-\$0.77
2587	25-Aug-11	13	7	\$40.51	Yes	\$41.46	\$0.95
2588	25-Aug-11	13	7	\$40.51	Yes	\$41.46	\$0.95
2589	25-Aug-11	13	8	\$45.42	Yes	\$41.46	-\$3.96
2590	25-Aug-11	13	8	\$45.42	Yes	\$41.46	-\$3.96
2591	25-Aug-11	13	9	\$48.68	Yes	\$41.46	-\$7.22
2592	25-Aug-11	13	9	\$48.68	Yes	\$41.46	-\$7.22
2593	25-Aug-11	13	10	\$46.70	Yes	\$41.46	-\$5.24
2594	25-Aug-11	13	10	\$46.70	Yes	\$41.46	-\$5.24
2595	25-Aug-11	13	11	\$47.43	Yes	\$41.46	-\$5.97
2596	25-Aug-11	13	11	\$47.43	Yes	\$41.46	-\$5.97
2597	25-Aug-11	13	12	\$55.69	Yes	\$41.46	-\$14.23
2598	25-Aug-11	13	12	\$55.69	Yes	\$41.46	-\$14.23
2599	25-Aug-11	14	1	\$34.95	Yes	\$41.46	\$6.51
2600	25-Aug-11	14	1	\$34.95	Yes	\$41.46	\$6.51
2601	25-Aug-11	14	2	\$41.08	Yes	\$41.46	\$0.38
2602	25-Aug-11	14	2	\$41.08	Yes	\$41.46	\$0.38
2603	25-Aug-11	14	3	\$41.46	Yes	\$41.46	\$0.00
2604	25-Aug-11	14	3	\$41.46	Yes	\$41.46	\$0.00
2605	25-Aug-11	14	4	\$42.13	Yes	\$41.46	-\$0.67
2606	25-Aug-11	14	4	\$42.13	Yes	\$41.46	-\$0.67

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2607	25-Aug-11	14	5	\$44.47	Yes	\$41.46	-\$3.01
2608	25-Aug-11	14	5	\$44.47	Yes	\$41.46	-\$3.01
2609	25-Aug-11	14	6	\$54.08	Yes	\$41.46	-\$12.62
2610	25-Aug-11	14	6	\$54.08	Yes	\$41.46	-\$12.62
2611	25-Aug-11	14	7	\$49.80	Yes	\$41.46	-\$8.34
2612	25-Aug-11	14	7	\$49.80	Yes	\$41.46	-\$8.34
2613	25-Aug-11	14	8	\$51.84	Yes	\$41.46	-\$10.38
2614	25-Aug-11	14	8	\$51.84	Yes	\$41.46	-\$10.38
2615	25-Aug-11	14	9	\$997.45	Yes	\$41.46	-\$955.99
2616	25-Aug-11	14	9	\$997.45	Yes	\$41.46	-\$955.99
2617	25-Aug-11	14	10	\$56.84	Yes	\$41.46	-\$15.38
2618	25-Aug-11	14	10	\$56.84	Yes	\$41.46	-\$15.38
2619	25-Aug-11	14	11	\$53.88	Yes	\$41.46	-\$12.42
2620	25-Aug-11	14	11	\$53.88	Yes	\$41.46	-\$12.42
2621	25-Aug-11	14	12	\$56.10	Yes	\$41.46	-\$14.64
2622	25-Aug-11	14	12	\$56.10	Yes	\$41.46	-\$14.64
2623	25-Aug-11	15	1	\$45.07	Yes	\$41.46	-\$3.61
2624	25-Aug-11	15	1	\$45.07	Yes	\$41.46	-\$3.61
2625	25-Aug-11	15	2	\$45.07	Yes	\$41.46	-\$3.61
2626	25-Aug-11	15	2	\$45.07	Yes	\$41.46	-\$3.61
2627	25-Aug-11	15	3	\$44.15	Yes	\$41.46	-\$2.69
2628	25-Aug-11	15	3	\$44.15	Yes	\$41.46	-\$2.69
2629	25-Aug-11	15	4	\$42.09	Yes	\$41.46	-\$0.63
2630	25-Aug-11	15	4	\$42.09	Yes	\$41.46	-\$0.63
2631	25-Aug-11	15	5	\$44.06	Yes	\$41.46	-\$2.60
2632	25-Aug-11	15	5	\$44.06	Yes	\$41.46	-\$2.60
2633	25-Aug-11	15	6	\$71.55	Yes	\$41.46	-\$30.09
2634	25-Aug-11	15	6	\$71.55	Yes	\$41.46	-\$30.09
2635	25-Aug-11	15	7	\$1,012.10	Yes	\$41.46	-\$970.64
2636	25-Aug-11	15	7	\$1,012.10	Yes	\$41.46	-\$970.64
2637	25-Aug-11	15	8	\$1,012.10	Yes	\$41.46	-\$970.64
2638	25-Aug-11	15	8	\$1,012.10	Yes	\$41.46	-\$970.64
2639	25-Aug-11	15	9	\$86.31	Yes	\$41.46	-\$44.85
2640	25-Aug-11	15	9	\$86.31	Yes	\$41.46	-\$44.85
2641	25-Aug-11	15	10	\$56.88	Yes	\$41.46	-\$15.42
2642	25-Aug-11	15	10	\$56.88	Yes	\$41.46	-\$15.42
2643	25-Aug-11	15	11	\$56.88	Yes	\$41.46	-\$15.42
2644	25-Aug-11	15	11	\$56.88	Yes	\$41.46	-\$15.42
2645	25-Aug-11	15	12	\$56.88	Yes	\$41.46	-\$15.42
2646	25-Aug-11	15	12	\$56.88	Yes	\$41.46	-\$15.42
2647	25-Aug-11	16	1	\$44.16	Yes	\$41.46	-\$2.70
2648	25-Aug-11	16	1	\$44.16	Yes	\$41.46	-\$2.70
2649	25-Aug-11	16	2	\$41.11	Yes	\$41.46	\$0.35
2650	25-Aug-11	16	2	\$41.11	Yes	\$41.46	\$0.35
2651	25-Aug-11	16	3	\$41.55	Yes	\$41.46	-\$0.09

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2652	25-Aug-11	16	3	\$41.55	Yes	\$41.46	-\$0.09
2653	25-Aug-11	16	4	\$44.64	Yes	\$41.46	-\$3.18
2654	25-Aug-11	16	4	\$44.64	Yes	\$41.46	-\$3.18
2655	25-Aug-11	16	5	\$41.10	Yes	\$41.46	\$0.36
2656	25-Aug-11	16	5	\$41.10	Yes	\$41.46	\$0.36
2657	25-Aug-11	16	6	\$41.99	Yes	\$41.46	-\$0.53
2658	25-Aug-11	16	6	\$41.99	Yes	\$41.46	-\$0.53
2659	25-Aug-11	16	7	\$45.29	Yes	\$41.46	-\$3.83
2660	25-Aug-11	16	7	\$45.29	Yes	\$41.46	-\$3.83
2661	25-Aug-11	16	8	\$45.29	Yes	\$41.46	-\$3.83
2662	25-Aug-11	16	8	\$45.29	Yes	\$41.46	-\$3.83
2663	25-Aug-11	16	9	\$48.39	Yes	\$41.46	-\$6.93
2664	25-Aug-11	16	9	\$48.39	Yes	\$41.46	-\$6.93
2665	25-Aug-11	16	10	\$48.21	Yes	\$41.46	-\$6.75
2666	25-Aug-11	16	10	\$48.21	Yes	\$41.46	-\$6.75
2667	25-Aug-11	16	11	\$49.29	Yes	\$41.46	-\$7.83
2668	25-Aug-11	16	11	\$49.29	Yes	\$41.46	-\$7.83
2669	25-Aug-11	16	12	\$48.22	Yes	\$41.46	-\$6.76
2670	25-Aug-11	16	12	\$48.22	Yes	\$41.46	-\$6.76
2671	25-Aug-11	17	1	\$47.60	Yes	\$41.46	-\$6.14
2672	25-Aug-11	17	1	\$47.60	Yes	\$41.46	-\$6.14
2673	25-Aug-11	17	2	\$44.76	Yes	\$41.46	-\$3.30
2674	25-Aug-11	17	2	\$44.76	Yes	\$41.46	-\$3.30
2675	25-Aug-11	17	3	\$45.40	Yes	\$41.46	-\$3.94
2676	25-Aug-11	17	3	\$45.40	Yes	\$41.46	-\$3.94
2677	25-Aug-11	17	4	\$46.46	Yes	\$41.46	-\$5.00
2678	25-Aug-11	17	4	\$46.46	Yes	\$41.46	-\$5.00
2679	25-Aug-11	17	5	\$47.54	Yes	\$41.46	-\$6.08
2680	25-Aug-11	17	5	\$47.54	Yes	\$41.46	-\$6.08
2681	25-Aug-11	17	6	\$58.79	Yes	\$41.46	-\$17.33
2682	25-Aug-11	17	6	\$58.79	Yes	\$41.46	-\$17.33
2683	25-Aug-11	17	7	\$48.07	Yes	\$41.46	-\$6.61
2684	25-Aug-11	17	7	\$48.07	Yes	\$41.46	-\$6.61
2685	25-Aug-11	17	8	\$48.93	Yes	\$41.46	-\$7.47
2686	25-Aug-11	17	8	\$48.93	Yes	\$41.46	-\$7.47
2687	25-Aug-11	17	9	\$47.98	Yes	\$41.46	-\$6.52
2688	25-Aug-11	17	9	\$47.98	Yes	\$41.46	-\$6.52
2689	25-Aug-11	17	10	\$47.94	Yes	\$41.46	-\$6.48
2690	25-Aug-11	17	10	\$47.94	Yes	\$41.46	-\$6.48
2691	25-Aug-11	17	11	\$47.39	Yes	\$41.46	-\$5.93
2692	25-Aug-11	17	11	\$47.39	Yes	\$41.46	-\$5.93
2693	25-Aug-11	17	12	\$46.33	Yes	\$41.46	-\$4.87
2694	25-Aug-11	17	12	\$46.33	Yes	\$41.46	-\$4.87
2695	25-Aug-11	18	1	\$46.65	Yes	\$41.46	-\$5.19
2696	25-Aug-11	18	1	\$46.65	Yes	\$41.46	-\$5.19

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2697	25-Aug-11	18	2	\$49.47	Yes	\$41.46	-\$8.01
2698	25-Aug-11	18	2	\$49.47	Yes	\$41.46	-\$8.01
2699	25-Aug-11	18	3	\$46.65	Yes	\$41.46	-\$5.19
2700	25-Aug-11	18	3	\$46.65	Yes	\$41.46	-\$5.19
2701	25-Aug-11	18	4	\$42.69	Yes	\$41.46	-\$1.23
2702	25-Aug-11	18	4	\$42.69	Yes	\$41.46	-\$1.23
2703	25-Aug-11	18	5	\$41.61	Yes	\$41.46	-\$0.15
2704	25-Aug-11	18	5	\$41.61	Yes	\$41.46	-\$0.15
2705	25-Aug-11	18	6	\$42.15	Yes	\$41.46	-\$0.69
2706	25-Aug-11	18	6	\$42.15	Yes	\$41.46	-\$0.69
2707	25-Aug-11	18	7	\$41.28	Yes	\$41.46	\$0.18
2708	25-Aug-11	18	7	\$41.28	Yes	\$41.46	\$0.18
2709	25-Aug-11	18	8	\$41.46	Yes	\$41.46	\$0.00
2710	25-Aug-11	18	8	\$41.46	Yes	\$41.46	\$0.00
2711	25-Aug-11	18	9	\$41.60	Yes	\$41.46	-\$0.14
2712	25-Aug-11	18	9	\$41.60	Yes	\$41.46	-\$0.14
2713	25-Aug-11	18	10	\$41.46	Yes	\$41.46	\$0.00
2714	25-Aug-11	18	10	\$41.46	Yes	\$41.46	\$0.00
2715	25-Aug-11	18	11	\$39.08	Yes	\$41.46	\$2.38
2716	25-Aug-11	18	11	\$39.08	Yes	\$41.46	\$2.38
2717	25-Aug-11	18	12	\$37.92	Yes	\$41.46	\$3.54
2718	25-Aug-11	18	12	\$37.92	Yes	\$41.46	\$3.54
2719	25-Aug-11	19	1	\$47.61	Yes	\$41.46	-\$6.15
2720	25-Aug-11	19	1	\$47.61	Yes	\$41.46	-\$6.15
2721	25-Aug-11	19	2	\$48.05	Yes	\$41.46	-\$6.59
2722	25-Aug-11	19	2	\$48.05	Yes	\$41.46	-\$6.59
2723	25-Aug-11	19	3	\$48.05	Yes	\$41.46	-\$6.59
2724	25-Aug-11	19	3	\$48.05	Yes	\$41.46	-\$6.59
2725	25-Aug-11	19	4	\$46.73	Yes	\$41.46	-\$5.27
2726	25-Aug-11	19	4	\$46.73	Yes	\$41.46	-\$5.27
2727	25-Aug-11	19	5	\$47.25	Yes	\$41.46	-\$5.79
2728	25-Aug-11	19	5	\$47.25	Yes	\$41.46	-\$5.79
2729	25-Aug-11	19	6	\$46.73	Yes	\$41.46	-\$5.27
2730	25-Aug-11	19	6	\$46.73	Yes	\$41.46	-\$5.27
2731	25-Aug-11	19	7	\$40.69	Yes	\$41.46	\$0.77
2732	25-Aug-11	19	7	\$40.69	Yes	\$41.46	\$0.77
2733	25-Aug-11	19	8	\$35.45	Yes	\$41.46	\$6.01
2734	25-Aug-11	19	8	\$35.45	Yes	\$41.46	\$6.01
2735	25-Aug-11	19	9	\$38.35	Yes	\$41.46	\$3.11
2736	25-Aug-11	19	9	\$38.35	Yes	\$41.46	\$3.11
2737	25-Aug-11	19	10	\$41.46	Yes	\$41.46	\$0.00
2738	25-Aug-11	19	10	\$41.46	Yes	\$41.46	\$0.00
2739	25-Aug-11	19	11	\$41.16	Yes	\$41.46	\$0.30
2740	25-Aug-11	19	11	\$41.16	Yes	\$41.46	\$0.30
2741	25-Aug-11	19	12	\$37.43	Yes	\$41.46	\$4.03

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2742	25-Aug-11	19	12	\$37.43	Yes	\$41.46	\$4.03
2743	25-Aug-11	20	1	\$42.15	Yes	\$41.46	-\$0.69
2744	25-Aug-11	20	1	\$42.15	Yes	\$41.46	-\$0.69
2745	25-Aug-11	20	2	\$41.46	Yes	\$41.46	\$0.00
2746	25-Aug-11	20	2	\$41.46	Yes	\$41.46	\$0.00
2747	25-Aug-11	20	3	\$43.29	Yes	\$41.46	-\$1.83
2748	25-Aug-11	20	3	\$43.29	Yes	\$41.46	-\$1.83
2749	25-Aug-11	20	4	\$43.10	Yes	\$41.46	-\$1.64
2750	25-Aug-11	20	4	\$43.10	Yes	\$41.46	-\$1.64
2751	25-Aug-11	20	5	\$42.80	Yes	\$41.46	-\$1.34
2752	25-Aug-11	20	5	\$42.80	Yes	\$41.46	-\$1.34
2753	25-Aug-11	20	6	\$42.11	Yes	\$41.46	-\$0.65
2754	25-Aug-11	20	6	\$42.11	Yes	\$41.46	-\$0.65
2755	25-Aug-11	20	7	\$42.61	Yes	\$41.46	-\$1.15
2756	25-Aug-11	20	7	\$42.61	Yes	\$41.46	-\$1.15
2757	25-Aug-11	20	8	\$41.46	Yes	\$41.46	\$0.00
2758	25-Aug-11	20	8	\$41.46	Yes	\$41.46	\$0.00
2759	25-Aug-11	20	9	\$40.57	Yes	\$41.46	\$0.89
2760	25-Aug-11	20	9	\$40.57	Yes	\$41.46	\$0.89
2761	25-Aug-11	20	10	\$38.41	Yes	\$41.46	\$3.05
2762	25-Aug-11	20	10	\$38.41	Yes	\$41.46	\$3.05
2763	25-Aug-11	20	11	\$41.22	Yes	\$41.46	\$0.24
2764	25-Aug-11	20	11	\$41.22	Yes	\$41.46	\$0.24
2765	25-Aug-11	20	12	\$42.83	Yes	\$41.46	-\$1.37
2766	25-Aug-11	20	12	\$42.83	Yes	\$41.46	-\$1.37
2767	25-Aug-11	21	1	\$47.49	Yes	\$41.46	-\$6.03
2768	25-Aug-11	21	1	\$47.49	Yes	\$41.46	-\$6.03
2769	25-Aug-11	21	2	\$47.61	Yes	\$41.46	-\$6.15
2770	25-Aug-11	21	2	\$47.61	Yes	\$41.46	-\$6.15
2771	25-Aug-11	21	3	\$42.60	Yes	\$41.46	-\$1.14
2772	25-Aug-11	21	3	\$42.60	Yes	\$41.46	-\$1.14
2773	25-Aug-11	21	4	\$45.34	Yes	\$41.46	-\$3.88
2774	25-Aug-11	21	4	\$45.34	Yes	\$41.46	-\$3.88
2775	25-Aug-11	21	5	\$46.49	Yes	\$41.46	-\$5.03
2776	25-Aug-11	21	5	\$46.49	Yes	\$41.46	-\$5.03
2777	25-Aug-11	21	6	\$44.81	Yes	\$41.46	-\$3.35
2778	25-Aug-11	21	6	\$44.81	Yes	\$41.46	-\$3.35
2779	25-Aug-11	21	7	\$43.77	Yes	\$41.46	-\$2.31
2780	25-Aug-11	21	7	\$43.77	Yes	\$41.46	-\$2.31
2781	25-Aug-11	21	8	\$40.63	Yes	\$41.46	\$0.83
2782	25-Aug-11	21	8	\$40.63	Yes	\$41.46	\$0.83
2783	25-Aug-11	21	9	\$40.85	Yes	\$41.46	\$0.61
2784	25-Aug-11	21	9	\$40.85	Yes	\$41.46	\$0.61
2785	25-Aug-11	21	10	\$34.53	Yes	\$41.46	\$6.93
2786	25-Aug-11	21	10	\$34.53	Yes	\$41.46	\$6.93

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2787	25-Aug-11	21	11	\$32.64	Yes	\$41.46	\$8.82
2788	25-Aug-11	21	11	\$32.64	Yes	\$41.46	\$8.82
2789	25-Aug-11	21	12	\$32.64	Yes	\$41.46	\$8.82
2790	25-Aug-11	21	12	\$32.64	Yes	\$41.46	\$8.82
2791	25-Aug-11	22	1	\$42.76	Yes	\$41.46	-\$1.30
2792	25-Aug-11	22	2	\$40.94	Yes	\$41.46	\$0.52
2793	25-Aug-11	22	3	\$40.63	Yes	\$41.46	\$0.83
2794	25-Aug-11	22	4	\$36.58	Yes	\$41.46	\$4.88
2795	25-Aug-11	22	5	\$40.95	Yes	\$41.46	\$0.51
2796	25-Aug-11	22	6	\$40.95	Yes	\$41.46	\$0.51
2797	25-Aug-11	22	7	\$35.37	Yes	\$41.46	\$6.09
2798	25-Aug-11	22	8	\$34.82	Yes	\$41.46	\$6.64
2799	25-Aug-11	22	9	\$32.89	Yes	\$41.46	\$8.57
2800	25-Aug-11	22	10	\$32.22	Yes	\$41.46	\$9.24
2801	25-Aug-11	22	11	\$31.79	Yes	\$41.46	\$9.67
2802	25-Aug-11	22	12	\$33.48	Yes	\$41.46	\$7.98
2803	25-Aug-11	23	1	\$43.26	Yes	\$41.46	-\$1.80
2804	25-Aug-11	23	2	\$44.04	Yes	\$41.46	-\$2.58
2805	25-Aug-11	23	3	\$43.29	Yes	\$41.46	-\$1.83
2806	25-Aug-11	23	4	\$46.14	Yes	\$41.46	-\$4.68
2807	25-Aug-11	23	5	\$41.30	Yes	\$41.46	\$0.16
2808	25-Aug-11	23	6	\$36.45	Yes	\$41.46	\$5.01
2809	25-Aug-11	23	7	\$32.39	Yes	\$41.46	\$9.07
2810	25-Aug-11	23	8	\$32.39	Yes	\$41.46	\$9.07
2811	25-Aug-11	23	9	\$33.67	Yes	\$41.46	\$7.79
2812	25-Aug-11	23	10	\$34.08	Yes	\$41.46	\$7.38
2813	25-Aug-11	23	11	\$33.55	Yes	\$41.46	\$7.91
2814	25-Aug-11	23	12	\$34.56	Yes	\$41.46	\$6.90
2815	25-Aug-11	24	1	\$35.86	Yes	\$40.82	\$4.96
2816	25-Aug-11	24	2	\$42.42	Yes	\$40.82	-\$1.60
2817	25-Aug-11	24	3	\$41.29	Yes	\$40.82	-\$0.47
2818	25-Aug-11	24	4	\$35.26	Yes	\$40.82	\$5.56
2819	25-Aug-11	24	5	\$35.26	Yes	\$40.82	\$5.56
2820	25-Aug-11	24	6	\$34.34	Yes	\$40.82	\$6.48
2821	25-Aug-11	24	7	\$31.81	Yes	\$40.82	\$9.01
2822	25-Aug-11	24	8	\$31.81	Yes	\$40.82	\$9.01
2823	25-Aug-11	24	9	\$31.26	Yes	\$40.82	\$9.56
2824	25-Aug-11	24	10	\$30.01	Yes	\$40.82	\$10.81
2825	25-Aug-11	24	11	\$29.23	Yes	\$40.82	\$11.59
2826	25-Aug-11	24	12	\$24.53	Yes	\$40.82	\$16.29
2827	26-Aug-11	1	1	\$32.80	Yes	\$40.82	\$8.02
2828	26-Aug-11	1	2	\$33.55	Yes	\$40.82	\$7.27
2829	26-Aug-11	1	3	\$30.61	Yes	\$40.82	\$10.21
2830	26-Aug-11	1	4	\$31.32	Yes	\$40.82	\$9.50
2831	26-Aug-11	1	5	\$32.89	Yes	\$40.82	\$7.93

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2832	26-Aug-11	1	6	\$33.94	Yes	\$40.82	\$6.88
2833	26-Aug-11	1	7	\$33.83	Yes	\$40.82	\$6.99
2834	26-Aug-11	1	8	\$33.83	Yes	\$40.82	\$6.99
2835	26-Aug-11	1	9	\$38.04	Yes	\$40.82	\$2.78
2836	26-Aug-11	1	10	\$33.93	Yes	\$40.82	\$6.89
2837	26-Aug-11	1	11	\$32.83	Yes	\$40.82	\$7.99
2838	26-Aug-11	1	12	\$31.38	Yes	\$40.82	\$9.44
2839	26-Aug-11	2	1	\$35.79	Yes	\$40.82	\$5.03
2840	26-Aug-11	2	2	\$38.59	Yes	\$40.82	\$2.23
2841	26-Aug-11	2	3	\$38.59	Yes	\$40.82	\$2.23
2842	26-Aug-11	2	4	\$37.56	Yes	\$40.82	\$3.26
2843	26-Aug-11	2	5	\$37.56	Yes	\$40.82	\$3.26
2844	26-Aug-11	2	6	\$35.58	Yes	\$40.82	\$5.24
2845	26-Aug-11	2	7	\$35.61	Yes	\$40.82	\$5.21
2846	26-Aug-11	2	8	\$35.61	Yes	\$40.82	\$5.21
2847	26-Aug-11	2	9	\$33.77	Yes	\$40.82	\$7.05
2848	26-Aug-11	2	10	\$32.88	Yes	\$40.82	\$7.94
2849	26-Aug-11	2	11	\$32.88	Yes	\$40.82	\$7.94
2850	26-Aug-11	2	12	\$32.03	Yes	\$40.82	\$8.79
2851	26-Aug-11	3	1	\$32.16	Yes	\$40.82	\$8.66
2852	26-Aug-11	3	2	\$32.16	Yes	\$40.82	\$8.66
2853	26-Aug-11	3	3	\$34.40	Yes	\$40.82	\$6.42
2854	26-Aug-11	3	4	\$34.45	Yes	\$40.82	\$6.37
2855	26-Aug-11	3	5	\$34.45	Yes	\$40.82	\$6.37
2856	26-Aug-11	3	6	\$34.45	Yes	\$40.82	\$6.37
2857	26-Aug-11	3	7	\$34.68	Yes	\$40.82	\$6.14
2858	26-Aug-11	3	8	\$34.42	Yes	\$40.82	\$6.40
2859	26-Aug-11	3	9	\$34.42	Yes	\$40.82	\$6.40
2860	26-Aug-11	3	10	\$34.40	Yes	\$40.82	\$6.42
2861	26-Aug-11	3	11	\$34.39	Yes	\$40.82	\$6.43
2862	26-Aug-11	3	12	\$34.39	Yes	\$40.82	\$6.43
2863	26-Aug-11	4	1	\$30.61	Yes	\$40.82	\$10.21
2864	26-Aug-11	4	2	\$29.01	Yes	\$40.82	\$11.81
2865	26-Aug-11	4	3	\$28.49	Yes	\$40.82	\$12.33
2866	26-Aug-11	4	4	\$28.42	Yes	\$40.82	\$12.40
2867	26-Aug-11	4	5	\$28.42	Yes	\$40.82	\$12.40
2868	26-Aug-11	4	6	\$28.94	Yes	\$40.82	\$11.88
2869	26-Aug-11	4	7	\$29.89	Yes	\$40.82	\$10.93
2870	26-Aug-11	4	8	\$29.58	Yes	\$40.82	\$11.24
2871	26-Aug-11	4	9	\$29.58	Yes	\$40.82	\$11.24
2872	26-Aug-11	4	10	\$28.94	Yes	\$40.82	\$11.88
2873	26-Aug-11	4	11	\$28.94	Yes	\$40.82	\$11.88
2874	26-Aug-11	4	12	\$28.45	Yes	\$40.82	\$12.37
2875	26-Aug-11	5	1	\$28.93	Yes	\$40.82	\$11.89
2876	26-Aug-11	5	2	\$28.93	Yes	\$40.82	\$11.89

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2877	26-Aug-11	5	3	\$28.93	Yes	\$40.82	\$11.89
2878	26-Aug-11	5	4	\$28.97	Yes	\$40.82	\$11.85
2879	26-Aug-11	5	5	\$28.97	Yes	\$40.82	\$11.85
2880	26-Aug-11	5	6	\$29.11	Yes	\$40.82	\$11.71
2881	26-Aug-11	5	7	\$29.95	Yes	\$40.82	\$10.87
2882	26-Aug-11	5	8	\$30.64	Yes	\$40.82	\$10.18
2883	26-Aug-11	5	9	\$31.98	Yes	\$40.82	\$8.84
2884	26-Aug-11	5	10	\$32.18	Yes	\$40.82	\$8.64
2885	26-Aug-11	5	11	\$32.18	Yes	\$40.82	\$8.64
2886	26-Aug-11	5	12	\$32.18	Yes	\$40.82	\$8.64
2887	26-Aug-11	6	1	\$31.32	Yes	\$40.82	\$9.50
2888	26-Aug-11	6	2	\$31.32	Yes	\$40.82	\$9.50
2889	26-Aug-11	6	3	\$32.38	Yes	\$40.82	\$8.44
2890	26-Aug-11	6	4	\$26.89	Yes	\$40.82	\$13.93
2891	26-Aug-11	6	5	\$28.17	Yes	\$40.82	\$12.65
2892	26-Aug-11	6	6	\$29.16	Yes	\$40.82	\$11.66
2893	26-Aug-11	6	7	\$32.37	Yes	\$40.82	\$8.45
2894	26-Aug-11	6	8	\$32.37	Yes	\$40.82	\$8.45
2895	26-Aug-11	6	9	\$32.37	Yes	\$40.82	\$8.45
2896	26-Aug-11	6	10	\$33.38	Yes	\$40.82	\$7.44
2897	26-Aug-11	6	11	\$32.31	Yes	\$40.82	\$8.51
2898	26-Aug-11	6	12	\$28.24	Yes	\$40.82	\$12.58
2899	26-Aug-11	7	1	\$28.99	Yes	\$40.82	\$11.83
2900	26-Aug-11	7	2	\$26.15	Yes	\$40.82	\$14.67
2901	26-Aug-11	7	3	\$26.07	Yes	\$40.82	\$14.75
2902	26-Aug-11	7	4	\$27.96	Yes	\$40.82	\$12.86
2903	26-Aug-11	7	5	\$30.17	Yes	\$40.82	\$10.65
2904	26-Aug-11	7	6	\$30.74	Yes	\$40.82	\$10.08
2905	26-Aug-11	7	7	\$31.43	Yes	\$40.82	\$9.39
2906	26-Aug-11	7	8	\$31.23	Yes	\$40.82	\$9.59
2907	26-Aug-11	7	9	\$32.78	Yes	\$40.82	\$8.04
2908	26-Aug-11	7	10	\$34.60	Yes	\$40.82	\$6.22
2909	26-Aug-11	7	11	\$35.86	Yes	\$40.82	\$4.96
2910	26-Aug-11	7	12	\$41.56	Yes	\$40.82	-\$0.74
2911	26-Aug-11	8	1	\$31.53	Yes	\$40.82	\$9.29
2912	26-Aug-11	8	2	\$34.07	Yes	\$40.82	\$6.75
2913	26-Aug-11	8	3	\$35.45	Yes	\$40.82	\$5.37
2914	26-Aug-11	8	4	\$38.22	Yes	\$40.82	\$2.60
2915	26-Aug-11	8	5	\$35.95	Yes	\$40.82	\$4.87
2916	26-Aug-11	8	6	\$35.95	Yes	\$40.82	\$4.87
2917	26-Aug-11	8	7	\$37.92	Yes	\$40.82	\$2.90
2918	26-Aug-11	8	8	\$39.80	Yes	\$40.82	\$1.02
2919	26-Aug-11	8	9	\$43.40	Yes	\$40.82	-\$2.58
2920	26-Aug-11	8	10	\$42.40	Yes	\$40.82	-\$1.58
2921	26-Aug-11	8	11	\$42.10	Yes	\$40.82	-\$1.28

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2922	26-Aug-11	8	12	\$45.70	Yes	\$40.82	-\$4.88
2923	26-Aug-11	9	1	\$35.94	Yes	\$40.82	\$4.88
2924	26-Aug-11	9	2	\$28.53	Yes	\$40.82	\$12.29
2925	26-Aug-11	9	3	\$31.75	Yes	\$40.82	\$9.07
2926	26-Aug-11	9	4	\$32.99	Yes	\$40.82	\$7.83
2927	26-Aug-11	9	5	\$31.58	Yes	\$40.82	\$9.24
2928	26-Aug-11	9	6	\$32.01	Yes	\$40.82	\$8.81
2929	26-Aug-11	9	7	\$32.13	Yes	\$40.82	\$8.69
2930	26-Aug-11	9	8	\$33.69	Yes	\$40.82	\$7.13
2931	26-Aug-11	9	9	\$34.72	Yes	\$40.82	\$6.10
2932	26-Aug-11	9	10	\$34.73	Yes	\$40.82	\$6.09
2933	26-Aug-11	9	11	\$34.76	Yes	\$40.82	\$6.06
2934	26-Aug-11	9	12	\$35.62	Yes	\$40.82	\$5.20
2935	26-Aug-11	10	1	\$30.60	Yes	\$40.82	\$10.22
2936	26-Aug-11	10	2	\$31.59	Yes	\$40.82	\$9.23
2937	26-Aug-11	10	3	\$32.03	Yes	\$40.82	\$8.79
2938	26-Aug-11	10	4	\$31.60	Yes	\$40.82	\$9.22
2939	26-Aug-11	10	5	\$32.80	Yes	\$40.82	\$8.02
2940	26-Aug-11	10	6	\$34.06	Yes	\$40.82	\$6.76
2941	26-Aug-11	10	7	\$34.44	Yes	\$40.82	\$6.38
2942	26-Aug-11	10	8	\$34.70	Yes	\$40.82	\$6.12
2943	26-Aug-11	10	9	\$34.70	Yes	\$40.82	\$6.12
2944	26-Aug-11	10	10	\$35.08	Yes	\$40.82	\$5.74
2945	26-Aug-11	10	11	\$35.17	Yes	\$40.82	\$5.65
2946	26-Aug-11	10	12	\$35.43	Yes	\$40.82	\$5.39
2947	26-Aug-11	11	1	\$34.43	Yes	\$40.82	\$6.39
2948	26-Aug-11	11	2	\$31.56	Yes	\$40.82	\$9.26
2949	26-Aug-11	11	3	\$34.35	Yes	\$40.82	\$6.47
2950	26-Aug-11	11	4	\$34.63	Yes	\$40.82	\$6.19
2951	26-Aug-11	11	5	\$34.64	Yes	\$40.82	\$6.18
2952	26-Aug-11	11	6	\$34.64	Yes	\$40.82	\$6.18
2953	26-Aug-11	11	7	\$35.53	Yes	\$40.82	\$5.29
2954	26-Aug-11	11	8	\$35.44	Yes	\$40.82	\$5.38
2955	26-Aug-11	11	9	\$35.55	Yes	\$40.82	\$5.27
2956	26-Aug-11	11	10	\$35.67	Yes	\$40.82	\$5.15
2957	26-Aug-11	11	11	\$37.66	Yes	\$40.82	\$3.16
2958	26-Aug-11	11	12	\$38.37	Yes	\$40.82	\$2.45
2959	26-Aug-11	12	1	\$35.67	Yes	\$40.82	\$5.15
2960	26-Aug-11	12	2	\$36.16	Yes	\$40.82	\$4.66
2961	26-Aug-11	12	3	\$38.43	Yes	\$40.82	\$2.39
2962	26-Aug-11	12	4	\$39.27	Yes	\$40.82	\$1.55
2963	26-Aug-11	12	5	\$40.78	Yes	\$40.82	\$0.04
2964	26-Aug-11	12	6	\$41.98	Yes	\$40.82	-\$1.16
2965	26-Aug-11	12	7	\$41.98	Yes	\$40.82	-\$1.16
2966	26-Aug-11	12	8	\$42.50	Yes	\$40.82	-\$1.68

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2967	26-Aug-11	12	9	\$43.31	Yes	\$40.82	-\$2.49
2968	26-Aug-11	12	10	\$42.80	Yes	\$40.82	-\$1.98
2969	26-Aug-11	12	11	\$43.37	Yes	\$40.82	-\$2.55
2970	26-Aug-11	12	12	\$44.71	Yes	\$40.82	-\$3.89
2971	26-Aug-11	13	1	\$39.92	Yes	\$40.82	\$0.90
2972	26-Aug-11	13	2	\$40.46	Yes	\$40.82	\$0.36
2973	26-Aug-11	13	3	\$40.46	Yes	\$40.82	\$0.36
2974	26-Aug-11	13	4	\$40.61	Yes	\$40.82	\$0.21
2975	26-Aug-11	13	5	\$41.99	Yes	\$40.82	-\$1.17
2976	26-Aug-11	13	6	\$42.10	Yes	\$40.82	-\$1.28
2977	26-Aug-11	13	7	\$43.38	Yes	\$40.82	-\$2.56
2978	26-Aug-11	13	8	\$44.29	Yes	\$40.82	-\$3.47
2979	26-Aug-11	13	9	\$44.29	Yes	\$40.82	-\$3.47
2980	26-Aug-11	13	10	\$45.53	Yes	\$40.82	-\$4.71
2981	26-Aug-11	13	11	\$46.60	Yes	\$40.82	-\$5.78
2982	26-Aug-11	13	12	\$65.66	Yes	\$40.82	-\$24.84
2983	26-Aug-11	14	1	\$40.24	Yes	\$40.82	\$0.58
2984	26-Aug-11	14	2	\$44.22	Yes	\$40.82	-\$3.40
2985	26-Aug-11	14	3	\$45.14	Yes	\$40.82	-\$4.32
2986	26-Aug-11	14	4	\$44.00	Yes	\$40.82	-\$3.18
2987	26-Aug-11	14	5	\$44.00	Yes	\$40.82	-\$3.18
2988	26-Aug-11	14	6	\$44.00	Yes	\$40.82	-\$3.18
2989	26-Aug-11	14	7	\$44.88	Yes	\$40.82	-\$4.06
2990	26-Aug-11	14	8	\$44.88	Yes	\$40.82	-\$4.06
2991	26-Aug-11	14	9	\$44.94	Yes	\$40.82	-\$4.12
2992	26-Aug-11	14	10	\$46.33	Yes	\$40.82	-\$5.51
2993	26-Aug-11	14	11	\$46.33	Yes	\$40.82	-\$5.51
2994	26-Aug-11	14	12	\$48.80	Yes	\$40.82	-\$7.98
2995	26-Aug-11	15	1	\$47.27	Yes	\$40.82	-\$6.45
2996	26-Aug-11	15	2	\$46.87	Yes	\$40.82	-\$6.05
2997	26-Aug-11	15	3	\$44.66	Yes	\$40.82	-\$3.84
2998	26-Aug-11	15	4	\$46.70	Yes	\$40.82	-\$5.88
2999	26-Aug-11	15	5	\$49.18	Yes	\$40.82	-\$8.36
3000	26-Aug-11	15	6	\$50.01	Yes	\$40.82	-\$9.19
3001	26-Aug-11	15	7	\$49.97	Yes	\$40.82	-\$9.15
3002	26-Aug-11	15	8	\$49.97	Yes	\$40.82	-\$9.15
3003	26-Aug-11	15	9	\$50.64	Yes	\$40.82	-\$9.82
3004	26-Aug-11	15	10	\$50.04	Yes	\$40.82	-\$9.22
3005	26-Aug-11	15	11	\$51.09	Yes	\$40.82	-\$10.27
3006	26-Aug-11	15	12	\$54.29	Yes	\$40.82	-\$13.47
3007	26-Aug-11	16	1	\$44.93	Yes	\$40.82	-\$4.11
3008	26-Aug-11	16	2	\$45.85	Yes	\$40.82	-\$5.03
3009	26-Aug-11	16	3	\$47.78	Yes	\$40.82	-\$6.96
3010	26-Aug-11	16	4	\$49.79	Yes	\$40.82	-\$8.97
3011	26-Aug-11	16	5	\$47.66	Yes	\$40.82	-\$6.84

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
3012	26-Aug-11	16	6	\$48.93	Yes	\$40.82	-\$8.11
3013	26-Aug-11	16	7	\$37.28	Yes	\$40.82	\$3.54
3014	26-Aug-11	16	8	\$41.72	Yes	\$40.82	-\$0.90
3015	26-Aug-11	16	9	\$41.56	Yes	\$40.82	-\$0.74
3016	26-Aug-11	16	10	\$43.66	Yes	\$40.82	-\$2.84
3017	26-Aug-11	16	11	\$46.33	Yes	\$40.82	-\$5.51
3018	26-Aug-11	16	12	\$50.16	Yes	\$40.82	-\$9.34
3019	26-Aug-11	17	1	\$66.16	Yes	\$40.82	-\$25.34
3020	26-Aug-11	17	2	\$51.19	Yes	\$40.82	-\$10.37
3021	26-Aug-11	17	3	\$46.78	Yes	\$40.82	-\$5.96
3022	26-Aug-11	17	4	\$48.89	Yes	\$40.82	-\$8.07
3023	26-Aug-11	17	5	\$47.80	Yes	\$40.82	-\$6.98
3024	26-Aug-11	17	6	\$49.30	Yes	\$40.82	-\$8.48
3025	26-Aug-11	17	7	\$77.03	Yes	\$40.82	-\$36.21
3026	26-Aug-11	17	8	\$51.23	Yes	\$40.82	-\$10.41
3027	26-Aug-11	17	9	\$48.92	Yes	\$40.82	-\$8.10
3028	26-Aug-11	17	10	\$46.84	Yes	\$40.82	-\$6.02
3029	26-Aug-11	17	11	\$46.17	Yes	\$40.82	-\$5.35
3030	26-Aug-11	17	12	\$46.84	Yes	\$40.82	-\$6.02
3031	26-Aug-11	18	1	\$49.94	Yes	\$40.82	-\$9.12
3032	26-Aug-11	18	2	\$47.25	Yes	\$40.82	-\$6.43
3033	26-Aug-11	18	3	\$42.10	Yes	\$40.82	-\$1.28
3034	26-Aug-11	18	4	\$44.97	Yes	\$40.82	-\$4.15
3035	26-Aug-11	18	5	\$44.97	Yes	\$40.82	-\$4.15
3036	26-Aug-11	18	6	\$44.97	Yes	\$40.82	-\$4.15
3037	26-Aug-11	18	7	\$43.57	Yes	\$40.82	-\$2.75
3038	26-Aug-11	18	8	\$42.67	Yes	\$40.82	-\$1.85
3039	26-Aug-11	18	9	\$42.10	Yes	\$40.82	-\$1.28
3040	26-Aug-11	18	10	\$42.56	Yes	\$40.82	-\$1.74
3041	26-Aug-11	18	11	\$39.96	Yes	\$40.82	\$0.86
3042	26-Aug-11	18	12	\$35.02	Yes	\$40.82	\$5.80
3043	26-Aug-11	19	1	\$42.10	Yes	\$40.82	-\$1.28
3044	26-Aug-11	19	2	\$39.63	Yes	\$40.82	\$1.19
3045	26-Aug-11	19	3	\$42.43	Yes	\$40.82	-\$1.61
3046	26-Aug-11	19	4	\$42.33	Yes	\$40.82	-\$1.51
3047	26-Aug-11	19	5	\$42.33	Yes	\$40.82	-\$1.51
3048	26-Aug-11	19	6	\$42.33	Yes	\$40.82	-\$1.51
3049	26-Aug-11	19	7	\$40.94	Yes	\$40.82	-\$0.12
3050	26-Aug-11	19	8	\$35.64	Yes	\$40.82	\$5.18
3051	26-Aug-11	19	9	\$35.17	Yes	\$40.82	\$5.65
3052	26-Aug-11	19	10	\$34.46	Yes	\$40.82	\$6.36
3053	26-Aug-11	19	11	\$34.46	Yes	\$40.82	\$6.36
3054	26-Aug-11	19	12	\$34.25	Yes	\$40.82	\$6.57
3055	26-Aug-11	20	1	\$36.88	Yes	\$40.82	\$3.94
3056	26-Aug-11	20	2	\$36.87	Yes	\$40.82	\$3.95

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
3057	26-Aug-11	20	3	\$35.37	Yes	\$40.82	\$5.45
3058	26-Aug-11	20	4	\$36.45	Yes	\$40.82	\$4.37
3059	26-Aug-11	20	5	\$40.37	Yes	\$40.82	\$0.45
3060	26-Aug-11	20	6	\$40.43	Yes	\$40.82	\$0.39
3061	26-Aug-11	20	7	\$40.52	Yes	\$40.82	\$0.30
3062	26-Aug-11	20	8	\$40.42	Yes	\$40.82	\$0.40
3063	26-Aug-11	20	9	\$39.61	Yes	\$40.82	\$1.21
3064	26-Aug-11	20	10	\$40.39	Yes	\$40.82	\$0.43
3065	26-Aug-11	20	11	\$40.39	Yes	\$40.82	\$0.43
3066	26-Aug-11	20	12	\$40.44	Yes	\$40.82	\$0.38
3067	26-Aug-11	21	1	\$87.44	Yes	\$40.82	-\$46.62
3068	26-Aug-11	21	2	\$65.04	Yes	\$40.82	-\$24.22
3069	26-Aug-11	21	3	\$50.26	Yes	\$40.82	-\$9.44
3070	26-Aug-11	21	4	\$44.60	Yes	\$40.82	-\$3.78
3071	26-Aug-11	21	5	\$48.74	Yes	\$40.82	-\$7.92
3072	26-Aug-11	21	6	\$48.29	Yes	\$40.82	-\$7.47
3073	26-Aug-11	21	7	\$48.37	Yes	\$40.82	-\$7.55
3074	26-Aug-11	21	8	\$47.44	Yes	\$40.82	-\$6.62
3075	26-Aug-11	21	9	\$44.81	Yes	\$40.82	-\$3.99
3076	26-Aug-11	21	10	\$44.61	Yes	\$40.82	-\$3.79
3077	26-Aug-11	21	11	\$42.18	Yes	\$40.82	-\$1.36
3078	26-Aug-11	21	12	\$34.55	Yes	\$40.82	\$6.27
3079	26-Aug-11	22	1	\$41.89	Yes	\$40.82	-\$1.07
3080	26-Aug-11	22	2	\$39.75	Yes	\$40.82	\$1.07
3081	26-Aug-11	22	3	\$36.96	Yes	\$40.82	\$3.86
3082	26-Aug-11	22	4	\$37.54	Yes	\$40.82	\$3.28
3083	26-Aug-11	22	5	\$37.54	Yes	\$40.82	\$3.28
3084	26-Aug-11	22	6	\$37.93	Yes	\$40.82	\$2.89
3085	26-Aug-11	22	7	\$37.88	Yes	\$40.82	\$2.94
3086	26-Aug-11	22	8	\$35.54	Yes	\$40.82	\$5.28
3087	26-Aug-11	22	9	\$35.02	Yes	\$40.82	\$5.80
3088	26-Aug-11	22	10	\$31.22	Yes	\$40.82	\$9.60
3089	26-Aug-11	22	11	\$31.21	Yes	\$40.82	\$9.61
3090	26-Aug-11	22	12	\$34.25	Yes	\$40.82	\$6.57
3091	26-Aug-11	23	1	\$40.08	Yes	\$40.82	\$0.74
3092	26-Aug-11	23	2	\$44.91	Yes	\$40.82	-\$4.09
3093	26-Aug-11	23	3	\$43.65	Yes	\$40.82	-\$2.83
3094	26-Aug-11	23	4	\$45.77	Yes	\$40.82	-\$4.95
3095	26-Aug-11	23	5	\$43.62	Yes	\$40.82	-\$2.80
3096	26-Aug-11	23	6	\$38.50	Yes	\$40.82	\$2.32
3097	26-Aug-11	23	7	\$37.68	Yes	\$40.82	\$3.14
3098	26-Aug-11	23	8	\$35.87	Yes	\$40.82	\$4.95
3099	26-Aug-11	23	9	\$35.16	Yes	\$40.82	\$5.66
3100	26-Aug-11	23	10	\$34.36	Yes	\$40.82	\$6.46
3101	26-Aug-11	23	11	\$34.45	Yes	\$40.82	\$6.37

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
3102	26-Aug-11	23	12	\$36.79	Yes	\$40.82	\$4.03
3103	26-Aug-11	24	1	\$37.21	Yes	\$40.41	\$3.20
3104	26-Aug-11	24	2	\$36.55	Yes	\$40.41	\$3.86
3105	26-Aug-11	24	3	\$35.01	Yes	\$40.41	\$5.40
3106	26-Aug-11	24	4	\$34.43	Yes	\$40.41	\$5.98
3107	26-Aug-11	24	5	\$38.34	Yes	\$40.41	\$2.07
3108	26-Aug-11	24	6	\$36.79	Yes	\$40.41	\$3.62
3109	26-Aug-11	24	7	\$35.14	Yes	\$40.41	\$5.27
3110	26-Aug-11	24	8	\$34.43	Yes	\$40.41	\$5.98
3111	26-Aug-11	24	9	\$34.43	Yes	\$40.41	\$5.98
3112	26-Aug-11	24	10	\$34.43	Yes	\$40.41	\$5.98
3113	26-Aug-11	24	11	\$34.08	Yes	\$40.41	\$6.33
3114	26-Aug-11	24	12	\$31.29	Yes	\$40.41	\$9.12
3115	29-Aug-11	11	1	\$27.26	Yes	\$40.41	\$13.15
3116	29-Aug-11	11	2	\$30.98	Yes	\$40.41	\$9.43
3117	29-Aug-11	11	3	\$30.67	Yes	\$40.41	\$9.74
3118	29-Aug-11	11	4	\$30.06	Yes	\$40.41	\$10.35
3119	29-Aug-11	11	5	\$31.38	Yes	\$40.41	\$9.03
3120	29-Aug-11	11	6	\$31.38	Yes	\$40.41	\$9.03
3121	29-Aug-11	11	7	\$40.80	Yes	\$40.41	-\$0.39
3122	29-Aug-11	11	8	\$38.77	Yes	\$40.41	\$1.64
3123	29-Aug-11	11	9	\$40.96	Yes	\$40.41	-\$0.55
3124	29-Aug-11	11	10	\$42.51	Yes	\$40.41	-\$2.10
3125	29-Aug-11	11	11	\$42.51	Yes	\$40.41	-\$2.10
3126	29-Aug-11	11	12	\$43.16	Yes	\$40.41	-\$2.75
3127	29-Aug-11	12	1	\$36.37	Yes	\$40.41	\$4.04
3128	29-Aug-11	12	2	\$36.37	Yes	\$40.41	\$4.04
3129	29-Aug-11	12	3	\$40.41	Yes	\$40.41	\$0.00
3130	29-Aug-11	12	4	\$34.96	Yes	\$40.41	\$5.45
3131	29-Aug-11	12	5	\$35.47	Yes	\$40.41	\$4.94
3132	29-Aug-11	12	6	\$35.47	Yes	\$40.41	\$4.94
3133	29-Aug-11	12	7	\$35.49	Yes	\$40.41	\$4.92
3134	29-Aug-11	12	8	\$38.10	Yes	\$40.41	\$2.31
3135	29-Aug-11	12	9	\$37.60	Yes	\$40.41	\$2.81
3136	29-Aug-11	12	10	\$37.64	Yes	\$40.41	\$2.77
3137	29-Aug-11	12	11	\$38.23	Yes	\$40.41	\$2.18
3138	29-Aug-11	12	12	\$37.64	Yes	\$40.41	\$2.77
3139	29-Aug-11	13	1	\$34.42	Yes	\$40.41	\$5.99
3140	29-Aug-11	13	2	\$33.95	Yes	\$40.41	\$6.46
3141	29-Aug-11	13	3	\$34.42	Yes	\$40.41	\$5.99
3142	29-Aug-11	13	4	\$34.99	Yes	\$40.41	\$5.42
3143	29-Aug-11	13	5	\$34.98	Yes	\$40.41	\$5.43
3144	29-Aug-11	13	6	\$34.98	Yes	\$40.41	\$5.43
3145	29-Aug-11	13	7	\$36.29	Yes	\$40.41	\$4.12
3146	29-Aug-11	13	8	\$35.76	Yes	\$40.41	\$4.65

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
3147	29-Aug-11	13	9	\$35.76	Yes	\$40.41	\$4.65
3148	29-Aug-11	13	10	\$37.89	Yes	\$40.41	\$2.52
3149	29-Aug-11	13	11	\$40.75	Yes	\$40.41	-\$0.34
3150	29-Aug-11	13	12	\$40.41	Yes	\$40.41	\$0.00
3151	29-Aug-11	14	1	\$33.28	Yes	\$40.41	\$7.13
3152	29-Aug-11	14	2	\$34.81	Yes	\$40.41	\$5.60
3153	29-Aug-11	14	3	\$34.81	Yes	\$40.41	\$5.60
3154	29-Aug-11	14	4	\$34.55	Yes	\$40.41	\$5.86
3155	29-Aug-11	14	5	\$34.55	Yes	\$40.41	\$5.86
3156	29-Aug-11	14	6	\$34.55	Yes	\$40.41	\$5.86
3157	29-Aug-11	14	6	\$34.55	Yes	\$40.41	\$5.86
3158	29-Aug-11	14	7	\$36.28	Yes	\$40.41	\$4.13
3159	29-Aug-11	14	7	\$36.28	Yes	\$40.41	\$4.13
3160	29-Aug-11	14	8	\$40.66	Yes	\$40.41	-\$0.25
3161	29-Aug-11	14	8	\$40.66	Yes	\$40.41	-\$0.25
3162	29-Aug-11	14	9	\$40.23	Yes	\$40.41	\$0.18
3163	29-Aug-11	14	9	\$40.23	Yes	\$40.41	\$0.18
3164	29-Aug-11	14	10	\$49.13	Yes	\$40.41	-\$8.72
3165	29-Aug-11	14	10	\$49.13	Yes	\$40.41	-\$8.72
3166	29-Aug-11	14	11	\$45.30	Yes	\$40.41	-\$4.89
3167	29-Aug-11	14	11	\$45.30	Yes	\$40.41	-\$4.89
3168	29-Aug-11	14	12	\$46.69	Yes	\$40.41	-\$6.28
3169	29-Aug-11	14	12	\$46.69	Yes	\$40.41	-\$6.28
3170	29-Aug-11	15	1	\$37.16	Yes	\$40.41	\$3.25
3171	29-Aug-11	15	1	\$37.16	Yes	\$40.41	\$3.25
3172	29-Aug-11	15	2	\$40.44	Yes	\$40.41	-\$0.03
3173	29-Aug-11	15	2	\$40.44	Yes	\$40.41	-\$0.03
3174	29-Aug-11	15	3	\$39.13	Yes	\$40.41	\$1.28
3175	29-Aug-11	15	3	\$39.13	Yes	\$40.41	\$1.28
3176	29-Aug-11	15	4	\$39.01	Yes	\$40.41	\$1.40
3177	29-Aug-11	15	4	\$39.01	Yes	\$40.41	\$1.40
3178	29-Aug-11	15	5	\$39.68	Yes	\$40.41	\$0.73
3179	29-Aug-11	15	5	\$39.68	Yes	\$40.41	\$0.73
3180	29-Aug-11	15	6	\$39.89	Yes	\$40.41	\$0.52
3181	29-Aug-11	15	6	\$39.89	Yes	\$40.41	\$0.52
3182	29-Aug-11	15	7	\$39.89	Yes	\$40.41	\$0.52
3183	29-Aug-11	15	7	\$39.89	Yes	\$40.41	\$0.52
3184	29-Aug-11	15	8	\$39.89	Yes	\$40.41	\$0.52
3185	29-Aug-11	15	8	\$39.89	Yes	\$40.41	\$0.52
3186	29-Aug-11	15	9	\$39.89	Yes	\$40.41	\$0.52
3187	29-Aug-11	15	9	\$39.89	Yes	\$40.41	\$0.52
3188	29-Aug-11	15	10	\$39.89	Yes	\$40.41	\$0.52
3189	29-Aug-11	15	10	\$39.89	Yes	\$40.41	\$0.52
3190	29-Aug-11	15	11	\$50.75	Yes	\$40.41	-\$10.34
3191	29-Aug-11	15	11	\$50.75	Yes	\$40.41	-\$10.34

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
3192	29-Aug-11	15	12	\$47.25	Yes	\$40.41	-\$6.84
3193	29-Aug-11	15	12	\$47.25	Yes	\$40.41	-\$6.84
3194	29-Aug-11	16	1	\$48.85	Yes	\$40.41	-\$8.44
3195	29-Aug-11	16	1	\$48.85	Yes	\$40.41	-\$8.44
3196	29-Aug-11	16	2	\$45.32	Yes	\$40.41	-\$4.91
3197	29-Aug-11	16	2	\$45.32	Yes	\$40.41	-\$4.91
3198	29-Aug-11	16	3	\$46.33	Yes	\$40.41	-\$5.92
3199	29-Aug-11	16	3	\$46.33	Yes	\$40.41	-\$5.92
3200	29-Aug-11	16	4	\$39.85	Yes	\$40.41	\$0.56
3201	29-Aug-11	16	4	\$39.85	Yes	\$40.41	\$0.56
3202	29-Aug-11	16	5	\$41.85	Yes	\$40.41	-\$1.44
3203	29-Aug-11	16	5	\$41.85	Yes	\$40.41	-\$1.44
3204	29-Aug-11	16	6	\$42.94	Yes	\$40.41	-\$2.53
3205	29-Aug-11	16	6	\$42.94	Yes	\$40.41	-\$2.53
3206	29-Aug-11	16	7	\$44.92	Yes	\$40.41	-\$4.51
3207	29-Aug-11	16	7	\$44.92	Yes	\$40.41	-\$4.51
3208	29-Aug-11	16	8	\$42.45	Yes	\$40.41	-\$2.04
3209	29-Aug-11	16	8	\$42.45	Yes	\$40.41	-\$2.04
3210	29-Aug-11	16	9	\$42.94	Yes	\$40.41	-\$2.53
3211	29-Aug-11	16	9	\$42.94	Yes	\$40.41	-\$2.53
3212	29-Aug-11	16	10	\$38.95	Yes	\$40.41	\$1.46
3213	29-Aug-11	16	10	\$38.95	Yes	\$40.41	\$1.46
3214	29-Aug-11	16	11	\$42.20	Yes	\$40.41	-\$1.79
3215	29-Aug-11	16	11	\$42.20	Yes	\$40.41	-\$1.79
3216	29-Aug-11	16	12	\$40.51	Yes	\$40.41	-\$0.10
3217	29-Aug-11	16	12	\$40.51	Yes	\$40.41	-\$0.10
3218	29-Aug-11	17	1	\$40.46	Yes	\$40.41	-\$0.05
3219	29-Aug-11	17	1	\$40.46	Yes	\$40.41	-\$0.05
3220	29-Aug-11	17	2	\$37.99	Yes	\$40.41	\$2.42
3221	29-Aug-11	17	2	\$37.99	Yes	\$40.41	\$2.42
3222	29-Aug-11	17	3	\$38.76	Yes	\$40.41	\$1.65
3223	29-Aug-11	17	3	\$38.76	Yes	\$40.41	\$1.65
3224	29-Aug-11	17	4	\$38.31	Yes	\$40.41	\$2.10
3225	29-Aug-11	17	4	\$38.31	Yes	\$40.41	\$2.10
3226	29-Aug-11	17	5	\$38.74	Yes	\$40.41	\$1.67
3227	29-Aug-11	17	5	\$38.74	Yes	\$40.41	\$1.67
3228	29-Aug-11	17	6	\$39.66	Yes	\$40.41	\$0.75
3229	29-Aug-11	17	6	\$39.66	Yes	\$40.41	\$0.75
3230	29-Aug-11	17	7	\$37.93	Yes	\$40.41	\$2.48
3231	29-Aug-11	17	7	\$37.93	Yes	\$40.41	\$2.48
3232	29-Aug-11	17	8	\$39.29	Yes	\$40.41	\$1.12
3233	29-Aug-11	17	8	\$39.29	Yes	\$40.41	\$1.12
3234	29-Aug-11	17	9	\$39.48	Yes	\$40.41	\$0.93
3235	29-Aug-11	17	9	\$39.48	Yes	\$40.41	\$0.93
3236	29-Aug-11	17	10	\$39.36	Yes	\$40.41	\$1.05

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
3237	29-Aug-11	17	10	\$39.36	Yes	\$40.41	\$1.05
3238	29-Aug-11	17	11	\$39.48	Yes	\$40.41	\$0.93
3239	29-Aug-11	17	11	\$39.48	Yes	\$40.41	\$0.93
3240	29-Aug-11	17	12	\$36.56	Yes	\$40.41	\$3.85
3241	29-Aug-11	17	12	\$36.56	Yes	\$40.41	\$3.85
3242	29-Aug-11	18	1	\$39.67	Yes	\$40.41	\$0.74
3243	29-Aug-11	18	1	\$39.67	Yes	\$40.41	\$0.74
3244	29-Aug-11	18	2	\$37.99	Yes	\$40.41	\$2.42
3245	29-Aug-11	18	2	\$37.99	Yes	\$40.41	\$2.42
3246	29-Aug-11	18	3	\$35.85	Yes	\$40.41	\$4.56
3247	29-Aug-11	18	3	\$35.85	Yes	\$40.41	\$4.56
3248	29-Aug-11	18	4	\$35.37	Yes	\$40.41	\$5.04
3249	29-Aug-11	18	4	\$35.37	Yes	\$40.41	\$5.04
3250	29-Aug-11	18	5	\$35.37	Yes	\$40.41	\$5.04
3251	29-Aug-11	18	5	\$35.37	Yes	\$40.41	\$5.04
3252	29-Aug-11	18	6	\$35.08	Yes	\$40.41	\$5.33
3253	29-Aug-11	18	6	\$35.08	Yes	\$40.41	\$5.33
3254	29-Aug-11	18	7	\$35.35	Yes	\$40.41	\$5.06
3255	29-Aug-11	18	7	\$35.35	Yes	\$40.41	\$5.06
3256	29-Aug-11	18	8	\$34.76	Yes	\$40.41	\$5.65
3257	29-Aug-11	18	8	\$34.76	Yes	\$40.41	\$5.65
3258	29-Aug-11	18	9	\$34.58	Yes	\$40.41	\$5.83
3259	29-Aug-11	18	9	\$34.58	Yes	\$40.41	\$5.83
3260	29-Aug-11	18	10	\$33.88	Yes	\$40.41	\$6.53
3261	29-Aug-11	18	10	\$33.88	Yes	\$40.41	\$6.53
3262	29-Aug-11	18	11	\$33.19	Yes	\$40.41	\$7.22
3263	29-Aug-11	18	11	\$33.19	Yes	\$40.41	\$7.22
3264	29-Aug-11	18	12	\$32.73	Yes	\$40.41	\$7.68
3265	29-Aug-11	18	12	\$32.73	Yes	\$40.41	\$7.68
3266	29-Aug-11	19	1	\$35.06	Yes	\$40.41	\$5.35
3267	29-Aug-11	19	1	\$35.06	Yes	\$40.41	\$5.35
3268	29-Aug-11	19	2	\$35.06	Yes	\$40.41	\$5.35
3269	29-Aug-11	19	2	\$35.06	Yes	\$40.41	\$5.35
3270	29-Aug-11	19	3	\$34.56	Yes	\$40.41	\$5.85
3271	29-Aug-11	19	3	\$34.56	Yes	\$40.41	\$5.85
3272	29-Aug-11	19	4	\$36.05	Yes	\$40.41	\$4.36
3273	29-Aug-11	19	4	\$36.05	Yes	\$40.41	\$4.36
3274	29-Aug-11	19	5	\$39.72	Yes	\$40.41	\$0.69
3275	29-Aug-11	19	5	\$39.72	Yes	\$40.41	\$0.69
3276	29-Aug-11	19	6	\$39.24	Yes	\$40.41	\$1.17
3277	29-Aug-11	19	6	\$39.24	Yes	\$40.41	\$1.17
3278	29-Aug-11	19	7	\$34.69	Yes	\$40.41	\$5.72
3279	29-Aug-11	19	7	\$34.69	Yes	\$40.41	\$5.72
3280	29-Aug-11	19	8	\$35.08	Yes	\$40.41	\$5.33
3281	29-Aug-11	19	8	\$35.08	Yes	\$40.41	\$5.33

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
3282	29-Aug-11	19	9	\$33.87	Yes	\$40.41	\$6.54
3283	29-Aug-11	19	9	\$33.87	Yes	\$40.41	\$6.54
3284	29-Aug-11	19	10	\$33.89	Yes	\$40.41	\$6.52
3285	29-Aug-11	19	10	\$33.89	Yes	\$40.41	\$6.52
3286	29-Aug-11	19	11	\$33.89	Yes	\$40.41	\$6.52
3287	29-Aug-11	19	11	\$33.89	Yes	\$40.41	\$6.52
3288	29-Aug-11	19	12	\$33.58	Yes	\$40.41	\$6.83
3289	29-Aug-11	19	12	\$33.58	Yes	\$40.41	\$6.83
3290	29-Aug-11	20	1	\$34.39	Yes	\$40.41	\$6.02
3291	29-Aug-11	20	1	\$34.39	Yes	\$40.41	\$6.02
3292	29-Aug-11	20	2	\$34.44	Yes	\$40.41	\$5.97
3293	29-Aug-11	20	2	\$34.44	Yes	\$40.41	\$5.97
3294	29-Aug-11	20	3	\$34.86	Yes	\$40.41	\$5.55
3295	29-Aug-11	20	3	\$34.86	Yes	\$40.41	\$5.55
3296	29-Aug-11	20	4	\$34.44	Yes	\$40.41	\$5.97
3297	29-Aug-11	20	4	\$34.44	Yes	\$40.41	\$5.97
3298	29-Aug-11	20	5	\$34.44	Yes	\$40.41	\$5.97
3299	29-Aug-11	20	5	\$34.44	Yes	\$40.41	\$5.97
3300	29-Aug-11	20	6	\$34.05	Yes	\$40.41	\$6.36
3301	29-Aug-11	20	6	\$34.05	Yes	\$40.41	\$6.36
3302	29-Aug-11	20	7	\$32.87	Yes	\$40.41	\$7.54
3303	29-Aug-11	20	7	\$32.87	Yes	\$40.41	\$7.54
3304	29-Aug-11	20	8	\$32.63	Yes	\$40.41	\$7.78
3305	29-Aug-11	20	8	\$32.63	Yes	\$40.41	\$7.78
3306	29-Aug-11	20	9	\$32.87	Yes	\$40.41	\$7.54
3307	29-Aug-11	20	9	\$32.87	Yes	\$40.41	\$7.54
3308	29-Aug-11	20	10	\$33.55	Yes	\$40.41	\$6.86
3309	29-Aug-11	20	10	\$33.55	Yes	\$40.41	\$6.86
3310	29-Aug-11	20	11	\$34.26	Yes	\$40.41	\$6.15
3311	29-Aug-11	20	11	\$34.26	Yes	\$40.41	\$6.15
3312	29-Aug-11	20	12	\$33.87	Yes	\$40.41	\$6.54
3313	29-Aug-11	20	12	\$33.87	Yes	\$40.41	\$6.54
3314	29-Aug-11	21	1	\$36.86	Yes	\$40.41	\$3.55
3315	29-Aug-11	21	2	\$35.87	Yes	\$40.41	\$4.54
3316	29-Aug-11	21	3	\$34.51	Yes	\$40.41	\$5.90
3317	29-Aug-11	21	4	\$34.96	Yes	\$40.41	\$5.45
3318	29-Aug-11	21	5	\$35.84	Yes	\$40.41	\$4.57
3319	29-Aug-11	21	6	\$34.80	Yes	\$40.41	\$5.61
3320	29-Aug-11	21	7	\$34.50	Yes	\$40.41	\$5.91
3321	29-Aug-11	21	8	\$34.40	Yes	\$40.41	\$6.01
3322	29-Aug-11	21	9	\$33.68	Yes	\$40.41	\$6.73
3323	29-Aug-11	21	10	\$31.01	Yes	\$40.41	\$9.40
3324	29-Aug-11	21	11	\$31.01	Yes	\$40.41	\$9.40
3325	29-Aug-11	21	12	\$29.55	Yes	\$40.41	\$10.86
3326	29-Aug-11	22	1	\$34.16	Yes	\$40.41	\$6.25

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
3327	29-Aug-11	22	2	\$34.16	Yes	\$40.41	\$6.25
3328	29-Aug-11	22	3	\$31.10	Yes	\$40.41	\$9.31
3329	29-Aug-11	22	4	\$28.23	Yes	\$40.41	\$12.18
3330	29-Aug-11	22	5	\$29.78	Yes	\$40.41	\$10.63
3331	29-Aug-11	22	6	\$26.59	Yes	\$40.41	\$13.82
3332	29-Aug-11	22	7	\$29.01	Yes	\$40.41	\$11.40
3333	29-Aug-11	22	8	\$22.01	Yes	\$40.41	\$18.40
3334	29-Aug-11	22	9	\$22.01	Yes	\$40.41	\$18.40
3335	29-Aug-11	22	10	\$21.74	Yes	\$40.41	\$18.67
3336	29-Aug-11	22	11	\$21.04	Yes	\$40.41	\$19.37
3337	29-Aug-11	22	12	\$16.73	Yes	\$40.41	\$23.68
3338	29-Aug-11	23	1	\$25.35	Yes	\$40.41	\$15.06
3339	29-Aug-11	23	2	\$32.98	Yes	\$40.41	\$7.43
3340	29-Aug-11	23	3	\$32.93	Yes	\$40.41	\$7.48
3341	29-Aug-11	23	4	\$31.10	Yes	\$40.41	\$9.31
3342	29-Aug-11	23	5	\$29.57	Yes	\$40.41	\$10.84
3343	29-Aug-11	23	6	\$29.32	Yes	\$40.41	\$11.09
3344	29-Aug-11	23	7	\$27.26	Yes	\$40.41	\$13.15
3345	29-Aug-11	23	8	\$25.24	Yes	\$40.41	\$15.17
3346	29-Aug-11	23	9	\$25.21	Yes	\$40.41	\$15.20
3347	29-Aug-11	23	10	\$21.10	Yes	\$40.41	\$19.31
3348	29-Aug-11	23	11	\$22.24	Yes	\$40.41	\$18.17
3349	29-Aug-11	23	12	\$21.10	Yes	\$40.41	\$19.31
3350	29-Aug-11	24	1	\$16.66	Yes	\$40.91	\$24.25
3351	29-Aug-11	24	2	\$22.09	Yes	\$40.91	\$18.82
3352	29-Aug-11	24	3	\$20.96	Yes	\$40.91	\$19.95
3353	29-Aug-11	24	4	\$19.46	Yes	\$40.91	\$21.45
3354	29-Aug-11	24	5	\$28.39	Yes	\$40.91	\$12.52
3355	29-Aug-11	24	6	\$25.93	Yes	\$40.91	\$14.98
3356	29-Aug-11	24	7	\$21.52	Yes	\$40.91	\$19.39
3357	29-Aug-11	24	8	\$21.05	Yes	\$40.91	\$19.86
3358	29-Aug-11	24	9	\$16.52	Yes	\$40.91	\$24.39
3359	29-Aug-11	24	10	\$16.14	Yes	\$40.91	\$24.77
3360	29-Aug-11	24	11	\$0.01	Yes	\$40.91	\$40.90
3361	29-Aug-11	24	12	-\$30.81	Yes	\$40.91	\$71.72
3362	30-Aug-11	11	1	\$26.73	Yes	\$40.91	\$14.18
3363	30-Aug-11	11	2	\$26.73	Yes	\$40.91	\$14.18
3364	30-Aug-11	11	3	\$26.62	Yes	\$40.91	\$14.29
3365	30-Aug-11	11	4	\$27.34	Yes	\$40.91	\$13.57
3366	30-Aug-11	11	5	\$30.92	Yes	\$40.91	\$9.99
3367	30-Aug-11	11	6	\$30.92	Yes	\$40.91	\$9.99
3368	30-Aug-11	11	7	\$31.72	Yes	\$40.91	\$9.19
3369	30-Aug-11	11	8	\$30.94	Yes	\$40.91	\$9.97
3370	30-Aug-11	11	9	\$31.73	Yes	\$40.91	\$9.18
3371	30-Aug-11	11	10	\$32.13	Yes	\$40.91	\$8.78

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
3372	30-Aug-11	11	11	\$32.13	Yes	\$40.91	\$8.78
3373	30-Aug-11	11	12	\$32.37	Yes	\$40.91	\$8.54
3374	30-Aug-11	12	1	\$27.45	Yes	\$40.91	\$13.46
3375	30-Aug-11	12	2	\$27.45	Yes	\$40.91	\$13.46
3376	30-Aug-11	12	3	\$27.74	Yes	\$40.91	\$13.17
3377	30-Aug-11	12	4	\$28.70	Yes	\$40.91	\$12.21
3378	30-Aug-11	12	5	\$30.31	Yes	\$40.91	\$10.60
3379	30-Aug-11	12	6	\$29.93	Yes	\$40.91	\$10.98
3380	30-Aug-11	12	7	\$30.91	Yes	\$40.91	\$10.00
3381	30-Aug-11	12	8	\$30.58	Yes	\$40.91	\$10.33
3382	30-Aug-11	12	9	\$30.91	Yes	\$40.91	\$10.00
3383	30-Aug-11	12	10	\$30.57	Yes	\$40.91	\$10.34
3384	30-Aug-11	12	11	\$31.69	Yes	\$40.91	\$9.22
3385	30-Aug-11	12	12	\$31.70	Yes	\$40.91	\$9.21
3386	30-Aug-11	13	1	\$27.87	Yes	\$40.91	\$13.04
3387	30-Aug-11	13	2	\$29.16	Yes	\$40.91	\$11.75
3388	30-Aug-11	13	3	\$29.70	Yes	\$40.91	\$11.21
3389	30-Aug-11	13	4	\$27.68	Yes	\$40.91	\$13.23
3390	30-Aug-11	13	5	\$28.78	Yes	\$40.91	\$12.13
3391	30-Aug-11	13	6	\$29.77	Yes	\$40.91	\$11.14
3392	30-Aug-11	13	7	\$29.88	Yes	\$40.91	\$11.03
3393	30-Aug-11	13	7	\$29.88	Yes	\$40.91	\$11.03
3394	30-Aug-11	13	8	\$30.00	Yes	\$40.91	\$10.91
3395	30-Aug-11	13	8	\$30.00	Yes	\$40.91	\$10.91
3396	30-Aug-11	13	9	\$31.66	Yes	\$40.91	\$9.25
3397	30-Aug-11	13	9	\$31.66	Yes	\$40.91	\$9.25
3398	30-Aug-11	13	10	\$31.63	Yes	\$40.91	\$9.28
3399	30-Aug-11	13	10	\$31.63	Yes	\$40.91	\$9.28
3400	30-Aug-11	13	11	\$31.63	Yes	\$40.91	\$9.28
3401	30-Aug-11	13	11	\$31.63	Yes	\$40.91	\$9.28
3402	30-Aug-11	13	12	\$32.36	Yes	\$40.91	\$8.55
3403	30-Aug-11	13	12	\$32.36	Yes	\$40.91	\$8.55
3404	30-Aug-11	14	1	\$28.73	Yes	\$40.91	\$12.18
3405	30-Aug-11	14	1	\$28.73	Yes	\$40.91	\$12.18
3406	30-Aug-11	14	2	\$29.80	Yes	\$40.91	\$11.11
3407	30-Aug-11	14	2	\$29.80	Yes	\$40.91	\$11.11
3408	30-Aug-11	14	3	\$31.46	Yes	\$40.91	\$9.45
3409	30-Aug-11	14	3	\$31.46	Yes	\$40.91	\$9.45
3410	30-Aug-11	14	4	\$30.10	Yes	\$40.91	\$10.81
3411	30-Aug-11	14	4	\$30.10	Yes	\$40.91	\$10.81
3412	30-Aug-11	14	5	\$30.10	Yes	\$40.91	\$10.81
3413	30-Aug-11	14	5	\$30.10	Yes	\$40.91	\$10.81
3414	30-Aug-11	14	6	\$30.10	Yes	\$40.91	\$10.81
3415	30-Aug-11	14	6	\$30.10	Yes	\$40.91	\$10.81
3416	30-Aug-11	14	7	\$29.90	Yes	\$40.91	\$11.01

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
3417	30-Aug-11	14	7	\$29.90	Yes	\$40.91	\$11.01
3418	30-Aug-11	14	8	\$31.50	Yes	\$40.91	\$9.41
3419	30-Aug-11	14	8	\$31.50	Yes	\$40.91	\$9.41
3420	30-Aug-11	14	9	\$31.50	Yes	\$40.91	\$9.41
3421	30-Aug-11	14	9	\$31.50	Yes	\$40.91	\$9.41
3422	30-Aug-11	14	10	\$31.80	Yes	\$40.91	\$9.11
3423	30-Aug-11	14	10	\$31.80	Yes	\$40.91	\$9.11
3424	30-Aug-11	14	11	\$31.59	Yes	\$40.91	\$9.32
3425	30-Aug-11	14	11	\$31.59	Yes	\$40.91	\$9.32
3426	30-Aug-11	14	12	\$31.78	Yes	\$40.91	\$9.13
3427	30-Aug-11	14	12	\$31.78	Yes	\$40.91	\$9.13
3428	30-Aug-11	15	1	\$30.89	Yes	\$40.91	\$10.02
3429	30-Aug-11	15	1	\$30.89	Yes	\$40.91	\$10.02
3430	30-Aug-11	15	2	\$30.93	Yes	\$40.91	\$9.98
3431	30-Aug-11	15	2	\$30.93	Yes	\$40.91	\$9.98
3432	30-Aug-11	15	3	\$31.46	Yes	\$40.91	\$9.45
3433	30-Aug-11	15	3	\$31.46	Yes	\$40.91	\$9.45
3434	30-Aug-11	15	4	\$31.87	Yes	\$40.91	\$9.04
3435	30-Aug-11	15	4	\$31.87	Yes	\$40.91	\$9.04
3436	30-Aug-11	15	5	\$31.87	Yes	\$40.91	\$9.04
3437	30-Aug-11	15	5	\$31.87	Yes	\$40.91	\$9.04
3438	30-Aug-11	15	6	\$32.39	Yes	\$40.91	\$8.52
3439	30-Aug-11	15	6	\$32.39	Yes	\$40.91	\$8.52
3440	30-Aug-11	15	7	\$31.51	Yes	\$40.91	\$9.40
3441	30-Aug-11	15	7	\$31.51	Yes	\$40.91	\$9.40
3442	30-Aug-11	15	8	\$31.84	Yes	\$40.91	\$9.07
3443	30-Aug-11	15	8	\$31.84	Yes	\$40.91	\$9.07
3444	30-Aug-11	15	9	\$32.53	Yes	\$40.91	\$8.38
3445	30-Aug-11	15	9	\$32.53	Yes	\$40.91	\$8.38
3446	30-Aug-11	15	10	\$34.87	Yes	\$40.91	\$6.04
3447	30-Aug-11	15	10	\$34.87	Yes	\$40.91	\$6.04
3448	30-Aug-11	15	11	\$34.87	Yes	\$40.91	\$6.04
3449	30-Aug-11	15	11	\$34.87	Yes	\$40.91	\$6.04
3450	30-Aug-11	15	12	\$35.17	Yes	\$40.91	\$5.74
3451	30-Aug-11	15	12	\$35.17	Yes	\$40.91	\$5.74
3452	30-Aug-11	16	1	\$36.59	Yes	\$40.91	\$4.32
3453	30-Aug-11	16	1	\$36.59	Yes	\$40.91	\$4.32
3454	30-Aug-11	16	2	\$39.77	Yes	\$40.91	\$1.14
3455	30-Aug-11	16	2	\$39.77	Yes	\$40.91	\$1.14
3456	30-Aug-11	16	3	\$42.42	Yes	\$40.91	-\$1.51
3457	30-Aug-11	16	3	\$42.42	Yes	\$40.91	-\$1.51
3458	30-Aug-11	16	4	\$42.82	Yes	\$40.91	-\$1.91
3459	30-Aug-11	16	4	\$42.82	Yes	\$40.91	-\$1.91
3460	30-Aug-11	16	5	\$40.89	Yes	\$40.91	\$0.02
3461	30-Aug-11	16	5	\$40.89	Yes	\$40.91	\$0.02

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
3462	30-Aug-11	16	6	\$40.54	Yes	\$40.91	\$0.37
3463	30-Aug-11	16	6	\$40.54	Yes	\$40.91	\$0.37
3464	30-Aug-11	16	7	\$40.91	Yes	\$40.91	\$0.00
3465	30-Aug-11	16	7	\$40.91	Yes	\$40.91	\$0.00
3466	30-Aug-11	16	8	\$40.33	Yes	\$40.91	\$0.58
3467	30-Aug-11	16	8	\$40.33	Yes	\$40.91	\$0.58
3468	30-Aug-11	16	9	\$42.49	Yes	\$40.91	-\$1.58
3469	30-Aug-11	16	9	\$42.49	Yes	\$40.91	-\$1.58
3470	30-Aug-11	16	10	\$40.91	Yes	\$40.91	\$0.00
3471	30-Aug-11	16	10	\$40.91	Yes	\$40.91	\$0.00
3472	30-Aug-11	16	11	\$41.74	Yes	\$40.91	-\$0.83
3473	30-Aug-11	16	11	\$41.74	Yes	\$40.91	-\$0.83
3474	30-Aug-11	16	12	\$43.26	Yes	\$40.91	-\$2.35
3475	30-Aug-11	16	12	\$43.26	Yes	\$40.91	-\$2.35
3476	30-Aug-11	17	1	\$36.66	Yes	\$40.91	\$4.25
3477	30-Aug-11	17	1	\$36.66	Yes	\$40.91	\$4.25
3478	30-Aug-11	17	2	\$36.56	Yes	\$40.91	\$4.35
3479	30-Aug-11	17	2	\$36.56	Yes	\$40.91	\$4.35
3480	30-Aug-11	17	3	\$36.56	Yes	\$40.91	\$4.35
3481	30-Aug-11	17	3	\$36.56	Yes	\$40.91	\$4.35
3482	30-Aug-11	17	4	\$36.42	Yes	\$40.91	\$4.49
3483	30-Aug-11	17	4	\$36.42	Yes	\$40.91	\$4.49
3484	30-Aug-11	17	5	\$37.60	Yes	\$40.91	\$3.31
3485	30-Aug-11	17	5	\$37.60	Yes	\$40.91	\$3.31
3486	30-Aug-11	17	6	\$39.83	Yes	\$40.91	\$1.08
3487	30-Aug-11	17	6	\$39.83	Yes	\$40.91	\$1.08
3488	30-Aug-11	17	7	\$37.11	Yes	\$40.91	\$3.80
3489	30-Aug-11	17	7	\$37.11	Yes	\$40.91	\$3.80
3490	30-Aug-11	17	8	\$40.17	Yes	\$40.91	\$0.74
3491	30-Aug-11	17	8	\$40.17	Yes	\$40.91	\$0.74
3492	30-Aug-11	17	9	\$40.16	Yes	\$40.91	\$0.75
3493	30-Aug-11	17	9	\$40.16	Yes	\$40.91	\$0.75
3494	30-Aug-11	17	10	\$40.01	Yes	\$40.91	\$0.90
3495	30-Aug-11	17	10	\$40.01	Yes	\$40.91	\$0.90
3496	30-Aug-11	17	11	\$39.39	Yes	\$40.91	\$1.52
3497	30-Aug-11	17	11	\$39.39	Yes	\$40.91	\$1.52
3498	30-Aug-11	17	12	\$36.38	Yes	\$40.91	\$4.53
3499	30-Aug-11	17	12	\$36.38	Yes	\$40.91	\$4.53
3500	30-Aug-11	18	1	\$39.71	Yes	\$40.91	\$1.20
3501	30-Aug-11	18	1	\$39.71	Yes	\$40.91	\$1.20
3502	30-Aug-11	18	2	\$36.88	Yes	\$40.91	\$4.03
3503	30-Aug-11	18	2	\$36.88	Yes	\$40.91	\$4.03
3504	30-Aug-11	18	3	\$36.45	Yes	\$40.91	\$4.46
3505	30-Aug-11	18	3	\$36.45	Yes	\$40.91	\$4.46
3506	30-Aug-11	18	4	\$36.47	Yes	\$40.91	\$4.44

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
3507	30-Aug-11	18	4	\$36.47	Yes	\$40.91	\$4.44
3508	30-Aug-11	18	5	\$35.55	Yes	\$40.91	\$5.36
3509	30-Aug-11	18	5	\$35.55	Yes	\$40.91	\$5.36
3510	30-Aug-11	18	6	\$35.55	Yes	\$40.91	\$5.36
3511	30-Aug-11	18	6	\$35.55	Yes	\$40.91	\$5.36
3512	30-Aug-11	18	7	\$35.47	Yes	\$40.91	\$5.44
3513	30-Aug-11	18	7	\$35.47	Yes	\$40.91	\$5.44
3514	30-Aug-11	18	8	\$34.87	Yes	\$40.91	\$6.04
3515	30-Aug-11	18	8	\$34.87	Yes	\$40.91	\$6.04
3516	30-Aug-11	18	9	\$34.87	Yes	\$40.91	\$6.04
3517	30-Aug-11	18	9	\$34.87	Yes	\$40.91	\$6.04
3518	30-Aug-11	18	10	\$34.38	Yes	\$40.91	\$6.53
3519	30-Aug-11	18	10	\$34.38	Yes	\$40.91	\$6.53
3520	30-Aug-11	18	11	\$33.86	Yes	\$40.91	\$7.05
3521	30-Aug-11	18	11	\$33.86	Yes	\$40.91	\$7.05
3522	30-Aug-11	18	12	\$30.72	Yes	\$40.91	\$10.19
3523	30-Aug-11	18	12	\$30.72	Yes	\$40.91	\$10.19
3524	30-Aug-11	19	1	\$34.57	Yes	\$40.91	\$6.34
3525	30-Aug-11	19	1	\$34.57	Yes	\$40.91	\$6.34
3526	30-Aug-11	19	2	\$34.54	Yes	\$40.91	\$6.37
3527	30-Aug-11	19	2	\$34.54	Yes	\$40.91	\$6.37
3528	30-Aug-11	19	3	\$34.16	Yes	\$40.91	\$6.75
3529	30-Aug-11	19	3	\$34.16	Yes	\$40.91	\$6.75
3530	30-Aug-11	19	4	\$33.38	Yes	\$40.91	\$7.53
3531	30-Aug-11	19	4	\$33.38	Yes	\$40.91	\$7.53
3532	30-Aug-11	19	5	\$34.18	Yes	\$40.91	\$6.73
3533	30-Aug-11	19	5	\$34.18	Yes	\$40.91	\$6.73
3534	30-Aug-11	19	6	\$34.19	Yes	\$40.91	\$6.72
3535	30-Aug-11	19	6	\$34.19	Yes	\$40.91	\$6.72
3536	30-Aug-11	19	7	\$33.25	Yes	\$40.91	\$7.66
3537	30-Aug-11	19	7	\$33.25	Yes	\$40.91	\$7.66
3538	30-Aug-11	19	8	\$32.05	Yes	\$40.91	\$8.86
3539	30-Aug-11	19	8	\$32.05	Yes	\$40.91	\$8.86
3540	30-Aug-11	19	9	\$31.04	Yes	\$40.91	\$9.87
3541	30-Aug-11	19	9	\$31.04	Yes	\$40.91	\$9.87
3542	30-Aug-11	19	10	\$31.29	Yes	\$40.91	\$9.62
3543	30-Aug-11	19	10	\$31.29	Yes	\$40.91	\$9.62
3544	30-Aug-11	19	11	\$29.38	Yes	\$40.91	\$11.53
3545	30-Aug-11	19	11	\$29.38	Yes	\$40.91	\$11.53
3546	30-Aug-11	19	12	\$28.60	Yes	\$40.91	\$12.31
3547	30-Aug-11	19	12	\$28.60	Yes	\$40.91	\$12.31
3548	30-Aug-11	20	1	\$32.82	Yes	\$40.91	\$8.09
3549	30-Aug-11	20	1	\$32.82	Yes	\$40.91	\$8.09
3550	30-Aug-11	20	2	\$31.45	Yes	\$40.91	\$9.46
3551	30-Aug-11	20	2	\$31.45	Yes	\$40.91	\$9.46

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
3552	30-Aug-11	20	3	\$26.78	Yes	\$40.91	\$14.13
3553	30-Aug-11	20	3	\$26.78	Yes	\$40.91	\$14.13
3554	30-Aug-11	20	4	\$29.43	Yes	\$40.91	\$11.48
3555	30-Aug-11	20	4	\$29.43	Yes	\$40.91	\$11.48
3556	30-Aug-11	20	5	\$29.98	Yes	\$40.91	\$10.93
3557	30-Aug-11	20	5	\$29.98	Yes	\$40.91	\$10.93
3558	30-Aug-11	20	6	\$31.25	Yes	\$40.91	\$9.66
3559	30-Aug-11	20	6	\$31.25	Yes	\$40.91	\$9.66
3560	30-Aug-11	20	7	\$29.76	Yes	\$40.91	\$11.15
3561	30-Aug-11	20	7	\$29.76	Yes	\$40.91	\$11.15
3562	30-Aug-11	20	8	\$31.25	Yes	\$40.91	\$9.66
3563	30-Aug-11	20	8	\$31.25	Yes	\$40.91	\$9.66
3564	30-Aug-11	20	9	\$31.25	Yes	\$40.91	\$9.66
3565	30-Aug-11	20	9	\$31.25	Yes	\$40.91	\$9.66
3566	30-Aug-11	20	10	\$31.29	Yes	\$40.91	\$9.62
3567	30-Aug-11	20	10	\$31.29	Yes	\$40.91	\$9.62
3568	30-Aug-11	20	11	\$31.38	Yes	\$40.91	\$9.53
3569	30-Aug-11	20	11	\$31.38	Yes	\$40.91	\$9.53
3570	30-Aug-11	20	12	\$31.29	Yes	\$40.91	\$9.62
3571	30-Aug-11	20	12	\$31.29	Yes	\$40.91	\$9.62
3572	30-Aug-11	21	1	\$32.87	Yes	\$40.91	\$8.04
3573	30-Aug-11	21	2	\$32.87	Yes	\$40.91	\$8.04
3574	30-Aug-11	21	3	\$31.40	Yes	\$40.91	\$9.51
3575	30-Aug-11	21	4	\$31.40	Yes	\$40.91	\$9.51
3576	30-Aug-11	21	5	\$30.32	Yes	\$40.91	\$10.59
3577	30-Aug-11	21	6	\$30.32	Yes	\$40.91	\$10.59
3578	30-Aug-11	21	7	\$31.43	Yes	\$40.91	\$9.48
3579	30-Aug-11	21	8	\$31.67	Yes	\$40.91	\$9.24
3580	30-Aug-11	21	9	\$29.06	Yes	\$40.91	\$11.85
3581	30-Aug-11	21	10	\$27.84	Yes	\$40.91	\$13.07
3582	30-Aug-11	21	11	\$26.87	Yes	\$40.91	\$14.04
3583	30-Aug-11	21	12	\$24.87	Yes	\$40.91	\$16.04
3584	30-Aug-11	22	1	\$34.62	Yes	\$40.91	\$6.29
3585	30-Aug-11	22	2	\$32.45	Yes	\$40.91	\$8.46
3586	30-Aug-11	22	3	\$26.76	Yes	\$40.91	\$14.15
3587	30-Aug-11	22	4	\$22.01	Yes	\$40.91	\$18.90
3588	30-Aug-11	22	5	\$20.89	Yes	\$40.91	\$20.02
3589	30-Aug-11	22	6	\$20.89	Yes	\$40.91	\$20.02
3590	30-Aug-11	22	7	\$20.68	Yes	\$40.91	\$20.23
3591	30-Aug-11	22	8	\$10.64	Yes	\$40.91	\$30.27
3592	30-Aug-11	22	9	\$10.64	Yes	\$40.91	\$30.27
3593	30-Aug-11	22	10	\$10.62	Yes	\$40.91	\$30.29
3594	30-Aug-11	22	11	\$0.01	Yes	\$40.91	\$40.90
3595	30-Aug-11	22	12	\$10.77	Yes	\$40.91	\$30.14
3596	30-Aug-11	23	1	\$27.04	Yes	\$40.91	\$13.87

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Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
3597	30-Aug-11	23	2	\$32.25	Yes	\$40.91	\$8.66
3598	30-Aug-11	23	3	\$34.93	Yes	\$40.91	\$5.98
3599	30-Aug-11	23	4	\$32.83	Yes	\$40.91	\$8.08
3600	30-Aug-11	23	5	\$30.64	Yes	\$40.91	\$10.27
3601	30-Aug-11	23	6	\$21.92	Yes	\$40.91	\$18.99
3602	30-Aug-11	23	7	\$20.54	Yes	\$40.91	\$20.37
3603	30-Aug-11	23	8	\$20.61	Yes	\$40.91	\$20.30
3604	30-Aug-11	23	9	\$20.54	Yes	\$40.91	\$20.37
3605	30-Aug-11	23	10	\$12.94	Yes	\$40.91	\$27.97
3606	30-Aug-11	23	11	\$20.13	Yes	\$40.91	\$20.78
3607	30-Aug-11	23	12	\$23.92	Yes	\$40.91	\$16.99
3608	30-Aug-11	24	1	\$13.08	Yes	\$41.00	\$27.92
3609	30-Aug-11	24	2	\$24.99	Yes	\$41.00	\$16.01
3610	30-Aug-11	24	3	\$26.96	Yes	\$41.00	\$14.04
3611	30-Aug-11	24	4	\$24.47	Yes	\$41.00	\$16.53
3612	30-Aug-11	24	5	\$26.77	Yes	\$41.00	\$14.23
3613	30-Aug-11	24	6	\$26.77	Yes	\$41.00	\$14.23
3614	30-Aug-11	24	7	\$23.20	Yes	\$41.00	\$17.80
3615	30-Aug-11	24	8	\$21.09	Yes	\$41.00	\$19.91
3616	30-Aug-11	24	9	\$20.20	Yes	\$41.00	\$20.80
3617	30-Aug-11	24	10	\$0.00	Yes	\$41.00	\$41.00
3618	30-Aug-11	24	11	-\$30.88	Yes	\$41.00	\$71.88
3619	30-Aug-11	24	12	-\$30.96	Yes	\$41.00	\$71.96

Appendix C: Exceptional Dispatch Bid Mitigation Analysis

In August 2011, the ISO applied the exceptional dispatch bid mitigation to the exceptional dispatches that are noncompetitive TMODELS⁸ and Delta Dispatch. Table 10 shows the costs by instruction type in August. With exceptional dispatch bid mitigation, the costs for these types of exceptional dispatches were \$96,002. Without the exceptional dispatch bid mitigation, the costs for these types of exceptional dispatches would be \$745,658. The cost saving from the exceptional dispatch bid mitigation was \$649,656.

Table 10: Bid Mitigation Analysis for August

Type	Number of Resources	Costs without Bid Mitigation	Costs with Bid Mitigation	Cost Saving
NONTMOD	7	\$644,088	\$77,923	\$566,165
TMODEL5	4	\$101,557	\$18,079	\$83,478
TMODEL7	1	\$12	\$0	\$12
Total	12	\$745,658	\$96,002	\$649,656

⁸ The non-competitive “TMODEL” exceptional dispatches include: TMODEL4 (if more than one participating transmission owner is affected), TMODEL5 (if only PG&E is affected), TMODEL6 (if only SCE is affected) and TMODEL 7 (if only SDG&E is affected).

CERTIFICATE OF SERVICE

I hereby certify that I have served the foregoing document upon the parties listed on the official service lists in the above-referenced proceedings, in accordance with the requirements of Rule 2010 of the Commission's Rules of Practice and Procedure (18 C.F.R. § 385.2010).

Dated at Folsom, California this 30th day of November, 2011.

Anna Pascuzzo

Anna Pascuzzo