California ISO
Shaping a Renewed Future

February 28, 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-___
>   November 2010 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 November 2010. The attached Chart 2 report also includes the price impact analysis for the month November 2010 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 November 2010.

Respectfully submitted,
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California ISO
Shaping a Renewed Future

Exceptional Dispatch Report

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Introduction

This report is filed pursuant to FERCs 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 November 2010.

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 November is presented in Appendix B. This report also includes the degree of mitigation analysis for November 2010 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 November 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 November 2010, the ISO issued exceptional dispatches for the following local area generation requirement: (1) G-206, San Diego area generation requirements. Exceptional dispatch instructions were also issued for the following transmission management requirements: (1) T-103, Southern California import transmission (SCIT) nomogram; (2) T-135, Lugo-Victorville 500 kV Line and Sylmar Transformer Banks Operation; (3) T-136, Barre-Ellis overload mitigation; (4) T-138, transmission facilities in Humboldt area; and (5) 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 publically 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 November 2010 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.); (2) Market Disruption, when the exceptional dispatch instructions were issued due to HASP failures; and (3) 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 November, which are self explanatory.

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[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

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 in the Table 1 of the first report for November. 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.

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[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.

[3] For further details please refer to sections 11.8 of the ISO tariff for further details regarding the Bid Cost Recovery process.

- 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.
- 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 Interim Capacity Procurement Mechanism (ICPM) in November 2010.

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[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 November 2010

California Independent System Operator Corporation
Exceptional Dispatch Report
February 28, 2011

Chart 2: Table of Exceptional Dispatches for Period 01/November/2010 - 30/November/2010

Number	Market Type	Reason	Location	Local Reliability Area	Trade Date	MW	Comm itment	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	COI Limit	N/A	N/A	4-Nov-10	42- 100	No	DEC	6	10:11	15:34	-277.77	$0	$0	$8,035	($189)	$0	$6,237	$0	$0	$0
2	RT	Intertie Emergency Assistance	N/A	N/A	5-Nov-10	140	No	INC	1	11:10	11:59	0.00	$0	$0	$0	$0	$0	$0	$0	$0	$0
3	RT	Market Disruption	N/A	N/A	3-Nov-10	324	No	DEC	1	22:00	22:59	0.00	$0	$0	$0	$0	$0	$0	$0	$0	$0
4	RT	Market Disruption	N/A	N/A	3-Nov-10	175- 650	No	INC	6	17:00	22:59	0.00	$0	$0	$0	$0	$0	$0	$0	$0	$0
5	RT	Ramp Rate	PG&E	N/A	6-Nov-10	40	No	INC	3	17:11	19:59	109.83	$0	$0	($2,929)	$110	($2,943)	$0	($3,119)	$0	$0
6	RT	Ramp Rate	SCE	LA Basin	1-Nov-10	220- 481	Yes	INC	6	16:55	21:59	2185.19	$41,488	$16,319	($69,317)	$827	($26,140)	$0	$0	$0	$0
7	RT	Ramp Rate	SCE	LA Basin	3-Nov-10	272- 318	No	DEC	2	17:28	18:59	(386.68)	$0	$0	$10,330	0.00	$0	$0	$0	$0	$0
8	RT	Ramp Rate	SCE	LA Basin	3-Nov-10	142- 332	No	INC	10	11:30	20:59	5496.54	$62,218	$0	($411,298)	1,337.86	($45,430)	$0	$0	$0	$0
9	RT	Ramp Rate	SCE	LA Basin	6-Nov-10	71	No	INC	6	16:35	21:59	378.11	$0	$0	($9,628)	232.97	($5,906)	$0	($2,083)	$0	$0
10	RT	Ramp Rate	SDG&E	San Diego	1-Nov-10	20- 68	Yes	INC	18	6:00	23:59	570.85	$22,075	$6,558	($18,340)	176.83	($6,279)	$0	$0	$0	$0
11	RT	Ramp Rate	SDG&E	San Diego	3-Nov-10	49- 262	No	DEC	8	9:35	16:59	(1130.38)	$0	$0	$40,685	0.00	$0	$0	$0	$0	$0
12	RT	Ramp Rate	SDG&E	San Diego	5-Nov-10	68	No	INC	11	11:20	21:59	989.85	$15,484	$0	($292,349)	359.92	($25,780)	$0	$0	$0	$0
13	RT	Ramp Rate	SDG&E	San Diego	6-Nov-10	10- 18	No	INC	2	16:18	17:59	8.95	$0	$0	($170)	22.27	($522)	$0	($203)	$0	$0
14	RT	SC Request	SCE	LA Basin	3-Nov-10	0	No	INC	3	20:50	22:24	10.24	$146	$0	($264)	0.00	$0	$0	$0	$0	$0
15	RT	SC Request	SDG&E	San Diego	3-Nov-10	43- 86	No	DEC	4	2:30	5:59	(190.87)	$0	$0	$94	(186.89)	$0	$0	$0	$0	$0
16	RT	SDG&E Import Limit	SDG&E	San Diego	3-Nov-10	75- 205	No	DEC	6	16:06	21:59	(993.73)	$0	$0	$56,757	0.00	$0	$0	$0	$0	$0
17	RT	SDG&E Import Limit	SDG&E	San Diego	3-Nov-10	19	No	INC	5	17:15	21:59	14.50	$0	$0	($307)	14.76	($376)	$0	($143)	$0	$0
18	RT	Software Issue	SCE	LA Basin	3-Nov-10	225- 260	Yes	INC	4	15:25	18:59	820.00	$56,599	$4,701	($21,310)	186.67	($4,870)	$0	($6,544)	$0	$0
19	RT	Software Limitation	N/A	N/A	3-Nov-10	0	No	INC	3	19:05	21:04	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
20	RT	Software Limitation	PG&E	Bay Area	3-Nov-10	40	No	INC	2	18:13	19:29	54.41	$3,359	$2,177	($1,732)	2.00	($86)	$0	$0	$0	$0
21	RT	Software Limitation	PG&E	Bay Area	4-Nov-10	47	Yes	INC	5	19:40	23:59	27.72	$0	$0	($804)	0.00	$0	$0	$0	$0	$0
22	RT	Software Limitation	PG&E	Bay Area	5-Nov-10	0	Yes	INC	1	0:00	0:09	1.97	$0	$0	($82)	0.00	$0	$0	$0	$0	$0
23	RT	Software Limitation	PG&E	Fresno	1-Nov-10	0	Yes	INC	24	0:00	23:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
24	RT	Software Limitation	PG&E	Fresno	2-Nov-10	0	No	INC	24	0:00	23:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
25	RT	Software Limitation	PG&E	Fresno	3-Nov-10	0	No	INC	21	3:45	23:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0

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
26	RT	Software Limitation	PG&E	Fresno	4-Nov-10	0	No	INC	24	0:50	23:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
27	RT	Software Limitation	PG&E	Fresno	5-Nov-10	0	No	INC	24	0:00	23:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
28	RT	Software Limitation	PG&E	N/A	3-Nov-10	35	No	INC	2	18:13	19:18	52.17	$3,029	$1,367	($1,491)	0.00	$0	$0	$0	$0	$0
29	RT	Software Limitation	SCE	LA Basin	2-Nov-10	20	Yes	INC	3	21:00	23:59	745.74	$8,244	$0	($23,674)	0.00	$0	$0	$0	$0	$0
30	RT	Software Limitation	SCE	LA Basin	3-Nov-10	190	Yes	INC	1	18:03	18:57	225.36	$19,132	$1,285	($6,032)	35.36	($948)	$0	($1,444)	$0	$0
31	RT	Software Limitation	SDG&E	San Diego	3-Nov-10	40- 84	Yes	DEC	2	17:25	18:09	(52.33)	$0	$0	$1,396	0.00	$0	$0	$0	$0	$0
32	RT	Software Limitation	SDG&E	San Diego	3-Nov-10	20	No	INC	1	23:00	23:59	89.90	$1,444	$0	($3,775)	0.00	$0	$0	$0	$0	$0
33	RT	System Energy	N/A	N/A	2-Nov-10	520	Yes	INC	1	17:00	17:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
34	RT	System Energy	N/A	N/A	3-Nov-10	200- 300	No	INC	2	19:00	20:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
35	RT	System Reliability	SCE	LA Basin	1-Nov-10	25	No	INC	2	19:35	20:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
36	RT	System Reliability	SDG&E	San Diego	1-Nov-10	40	No	DEC	1	19:55	19:59	(8.33)	$0	$0	$256	0.00	$0	$0	$0	$0	$0
37	RT	T-103	SCE	LA Basin	3-Nov-10	20- 70	No	INC	7	17:30	23:59	1416.94	$14,656	$0	($44,642)	419.55	($12,109)	$0	$0	$0	$0
38	RT	T-103	SCE	LA Basin	4-Nov-10	90- 110	Yes	INC	24	0:00	23:59	15653.16	$313,395	$0	($1,620,469)	0.00	$0	$0	$0	$0	$0
39	RT	T-103	SCE	LA Basin	5-Nov-10	110	No	INC	24	0:00	23:59	5199.94	$330,601	$0	($184,196)	0.00	$0	$0	$0	$0	$0
40	RT	T-103	SDG&E	San Diego	5-Nov-10	20	No	INC	24	0:00	23:59	1230.19	$30,483	$0	($301,291)	359.92	($25,780)	$0	$0	$0	$0
41	RT	T-135	SCE	Big Creek-Ventura	3-Nov-10	360- 460	No	INC	2	18:16	19:14	683.03	$0	$0	($17,948)	0.00	$0	$0	$0	$0	$0
42	RT	T-136	SCE	LA Basin	4-Nov-10	20	Yes	INC	5	19:00	23:59	733.90	$11,805	$12,028	($25,049)	0.00	$0	$0	$0	$0	$0
43	RT	T-138	N/A	N/A	1-Nov-10	15- 23	No	INC	6	18:57	23:58	97.94	$0	$0	($3,125)	89.82	($2,823)	$0	$0	($1,272)	$0
44	RT	T-138	N/A	N/A	2-Nov-10	36	No	INC	5	0:00	4:59	176.69	$0	$0	($5,056)	114.71	($3,284)	$0	$0	($2,012)	$0
45	RT	T-138	N/A	N/A	3-Nov-10	5	No	DEC	2	18:20	19:29	(4.81)	$0	$0	$144	0.09	($3)	$0	$0	$0	$0
46	RT	T-138	N/A	N/A	3-Nov-10	7- 16	No	INC	11	11:49	21:30	95.08	$0	$0	($7,699)	27.61	($955)	$0	$0	($263)	$0
47	RT	Thermal Margin	SCE	LA Basin	2-Nov-10	65- 90	Yes	INC	24	0:00	23:59	8088.18	$237,954	$43,522	($356,391)	0.00	$0	$0	$0	$0	$0
48	RT	Thermal Margin	SCE	LA Basin	3-Nov-10	70	No	INC	18	0:00	17:59	5833.51	$146,174	$0	($419,517)	759.64	($28,119)	$0	$0	$0	$0
49	RT	Thermal Margin	SDG&E	San Diego	2-Nov-10	20	Yes	INC	14	10:00	23:59	566.64	$13,505	$0	($24,590)	0.00	$0	$0	$0	$0	$0
50	RT	Thermal Margin	SDG&E	San Diego	4-Nov-10	48- 310	Yes	DEC	23	1:05	23:59	(703.19)	$0	$0	$34,945	0.00	$0	$0	$0	$0	$0
51	RT	Thermal Margin	SDG&E	San Diego	4-Nov-10	20	Yes	INC	23	1:05	23:59	453.01	$10,106	$0	($27,632)	0.00	$0	$0	$0	$0	$0
52	RT	Transmission Outage PG&E	N/A	N/A	4-Nov-10	5	No	INC	2	6:42	7:24	5.39	$0	$0	($244)	2.67	($115)	$0	$0	($5)	$0
53	RT	Transmission Outage PG&E	PG&E	Fresno	1-Nov-10	0	No	INC	1	4:05	4:59	(25.67)	$0	$0	$19,937	0.00	$0	$0	$0	$0	$0
54	RT	Transmission Outage PG&E	PG&E	N/A	6-Nov-10	140	No	INC	23	1:00	23:59	1106.69	$0	$0	($32,109)	0.00	$0	$0	$0	$0	$0
55	RT	Transmission Outage PG&E	PG&E	Sierra	1-Nov-10	4- 5	No	INC	6	0:00	5:59	0.09	$0	$0	($114)	0.00	$0	$0	$0	$0	$0

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
56	RT	Transmission Outage SCE	PG&E	N/A	6-Nov-10	180	Yes	INC	18	6:00	23:59	3856.99	$121,414	$0	($102,956)	0.00	$0	$0	$0	$0	$0
57	RT	Transmission Outage SCE	SCE	LA Basin	1-Nov-10	62	Yes	DEC	24	0:00	23:59	26.20	$0	$0	($753)	0.00	$0	$0	$0	$0	$0
58	RT	Transmission Outage SCE	SCE	LA Basin	1-Nov-10	90- 115	Yes	INC	24	0:00	23:59	6052.68	$184,121	$70,285	($183,247)	820.43	($25,913)	$0	$0	$0	$0
59	RT	Transmission Outage SCE	SCE	N/A	2-Nov-10	42- 194	No	DEC	13	5:05	17:14	(1028.87)	$0	$0	$35,983	(1057.55)	$0	$37,290	$0	($10,718)	$0
60	RT	Transmission Outage SCE	SCE	N/A	4-Nov-10	94	No	DEC	2	10:37	11:44	(129.25)	$0	$0	$11,570	(116.03)	$0	$10,796	$0	($7,337)	$0
61	RT	Transmission Outage SDG&E	SDG&E	N/A	2-Nov-10	60- 61	No	DEC	7	6:35	12:19	(300.70)	$0	$0	$10,389	(285.13)	$0	$9,810	$0	($9,227)	$0
62	RT	COI Limit	N/A	N/A	14-Nov-10	100	Yes	INC	1	19:00	19:19	35.42	$0	$0	($954)	0.00	$0	$0	$0	$0	$0
63	RT	COI Overload	N/A	N/A	16-Nov-10	0	Yes	INC	1	17:20	17:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
64	RT	G-206	SDG&E	San Diego	12-Nov-10	20	Yes	INC	24	0:00	23:59	708.35	$13,809	$0	($24,696)	0.00	$0	$0	$0	$0	$0
65	RT	G-206	SDG&E	San Diego	14-Nov-10	20	Yes	INC	17	7:55	23:59	780.37	$23,279	$0	($28,681)	0.00	$0	$0	$0	$0	$0
66	RT	G-206	SDG&E	San Diego	15-Nov-10	20	Yes	INC	16	0:00	15:59	712.48	$24,030	$0	($23,733)	206.27	($7,562)	$0	$0	$0	$0
67	RT	Intertie Emergency Assistance	N/A	N/A	25-Nov-10	250	No	INC	1	12:10	12:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
68	RT	Market Disruption	N/A	N/A	7-Nov-10	525	No	DEC	1	1:00	1:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
69	RT	Market Disruption	N/A	N/A	7-Nov-10	275	No	INC	1	1:00	1:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
70	RT	Market Disruption	N/A	N/A	15-Nov-10	417	No	DEC	1	20:00	20:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
71	RT	Market Disruption	N/A	N/A	17-Nov-10	14	No	INC	1	0:00	0:59	0.00	$0	$0	($0)	5.00	($136)	$0	$0	$0	$0
72	RT	PG&E Import Limit	N/A	N/A	15-Nov-10	135	Yes	INC	14	3:20	16:59	(0.27)	$0	$0	$146	0.00	$0	$0	$0	$0	$0
73	RT	Ramp Rate	SCE	LA Basin	7-Nov-10	25- 71	No	INC	9	15:15	23:59	1128.05	$27,666	$0	($86,556)	155.42	($5,387)	$0	($797)	$0	$0
74	RT	Ramp Rate	SCE	LA Basin	8-Nov-10	71	Yes	INC	7	15:15	21:59	1102.65	$21,402	$0	($37,082)	195.74	($5,803)	$0	($685)	$0	$0
75	RT	Ramp Rate	SDG&E	San Diego	7-Nov-10	20- 68	No	INC	20	4:00	23:59	1106.28	$29,480	$6,916	($96,888)	153.42	($5,882)	$0	($735)	$0	$0
76	RT	Ramp Rate	SDG&E	San Diego	8-Nov-10	68	Yes	INC	7	15:20	21:59	555.65	$9,909	$0	($25,022)	174.86	($5,395)	$0	($902)	$0	$0
77	RT	Ramp Rate	SDG&E	San Diego	10-Nov-10	68	Yes	INC	11	11:00	21:59	1095.87	$16,776	$5,073	($65,034)	397.38	($13,073)	$0	($2,929)	$0	$0
78	RT	SDG&E Import Limit	SDG&E	San Diego	10-Nov-10	20	Yes	INC	17	7:00	23:59	273.80	$9,150	$2,767	($9,603)	0.00	$0	$0	$0	$0	$0
79	RT	SP26 Capacity	SCE	LA Basin	8-Nov-10	25	Yes	INC	16	0:00	15:14	660.74	$48,024	$0	($21,184)	0.00	$0	$0	$0	$0	$0
80	RT	SP26 Capacity	SDG&E	San Diego	8-Nov-10	20	Yes	INC	16	0:00	15:19	375.55	$22,791	$0	($11,159)	0.00	$0	$0	$0	$0	$0
81	RT	Software Limitation	N/A	N/A	8-Nov-10	25	No	DEC	1	12:31	12:44	(5.65)	$0	$0	$169	(5.29)	$0	$159	$0	$0	$0
82	RT	Software Limitation	N/A	N/A	17-Nov-10	0	Yes	INC	5	7:55	11:49	2.07	$0	$0	($60)	0.00	$0	$0	$0	$0	$0
83	RT	Software Limitation	PG&E	Bay Area	7-Nov-10	210	No	INC	1	23:00	23:59	225.98	$0	$0	($1,979)	0.00	$0	$0	$0	$0	$0
84	RT	Software Limitation	PG&E	Bay Area	8-Nov-10	131	Yes	INC	1	12:21	12:44	72.89	$0	$0	($2,441)	0.00	$0	$0	$0	$0	$0

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
85	RT	Software Limitation	PG&E	Fresno	7-Nov-10	308- 616	No	DEC	6	1:35	6:54	(2502.50)	$0	$0	$48,917	0.00	$0	$0	$0	$0	$0
86	RT	Software Limitation	PG&E	Fresno	9-Nov-10	0	Yes	INC	2	11:05	12:04	2.85	$0	$0	($105)	0.00	$0	$0	$0	$0	$0
87	RT	Software Limitation	PG&E	Fresno	11-Nov-10	0	No	INC	1	1:10	1:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
88	RT	Software Limitation	PG&E	Fresno	13-Nov-10	0	No	INC	2	7:02	8:19	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
89	RT	Software Limitation	PG&E	Fresno	14-Nov-10	0	No	INC	10	0:05	9:14	10.38	$0	$0	($445)	0.00	$0	$0	$0	$0	$0
90	RT	Software Limitation	PG&E	Fresno	15-Nov-10	0	No	INC	1	23:55	23:59	12.83	$0	$0	($270)	0.00	$0	$0	$0	$0	$0
91	RT	Software Limitation	PG&E	Fresno	16-Nov-10	308	Yes	INC	1	0:00	0:59	346.50	$0	$0	($4,540)	0.00	$0	$0	$0	$0	$0
92	RT	Software Limitation	PG&E	Fresno	17-Nov-10	0	No	INC	3	10:30	12:24	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
93	RT	Software Limitation	PG&E	Fresno	19-Nov-10	0	Yes	INC	4	20:20	23:19	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
94	RT	Software Limitation	PG&E	Fresno	21-Nov-10	308	Yes	DEC	1	6:00	6:14	(51.33)	$0	$0	$1	0.00	$0	$0	$0	$0	$0
95	RT	Software Limitation	PG&E	Fresno	21-Nov-10	0	Yes	INC	1	23:10	23:59	0.00	$1,129	$143	$0	0.00	$0	$0	$0	$0	$0
96	RT	Software Limitation	PG&E	Fresno	22-Nov-10	0	No	INC	1	0:00	0:09	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
97	RT	Software Limitation	PG&E	Fresno	29-Nov-10	48	No	INC	12	12:32	23:59	76.48	$2,490	$273	($3,273)	0.00	$0	$0	$0	$0	$0
98	RT	Software Limitation	PG&E	N/A	9-Nov-10	0	Yes	INC	2	10:39	11:54	0.00	$849	$1,533	$0	0.00	$0	$0	$0	$0	$0
99	RT	Software Limitation	PG&E	N/A	17-Nov-10	0	Yes	INC	3	10:30	12:24	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
100	RT	Software Limitation	PG&E	Sierra	24-Nov-10	13	Yes	INC	3	0:00	2:59	37.38	$0	$0	($823)	37.38	($823)	$0	$0	$0	$0
101	RT	Software Limitation	SCE	Big Creek- Ventura	22-Nov-10	240	Yes	DEC	6	1:40	6:39	(119.42)	$0	$0	$1,096	(119.42)	$0	$1,096	$0	$0	$0
102	RT	Software Limitation	SCE	Big Creek- Ventura	22-Nov-10	0	Yes	INC	6	1:40	6:39	3.00	$1,710	$0	$31	0.00	$0	$0	$0	$0	$0
103	RT	Software Limitation	SCE	LA Basin	15-Nov-10	0	Yes	INC	3	19:20	21:49	2.56	$0	$0	($69)	0.00	$0	$0	$0	$0	$0
104	RT	Software Limitation	SCE	LA Basin	17-Nov-10	0	Yes	INC	2	10:30	11:13	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
105	RT	Software Limitation	SCE	LA Basin	27-Nov-10	0	Yes	INC	2	20:25	21:54	1.28	$173	$6	($65)	0.00	$0	$0	$0	$0	$0
106	RT	Software Limitation	SCE	LA Basin	29-Nov-10	0	No	INC	1	23:00	23:59	14.74	$144	$70	($534)	0.00	$0	$0	$0	$0	$0
107	RT	Software Limitation	SCE	LA Basin	30-Nov-10	15	Yes	DEC	15	6:10	20:59	6.19	$0	$0	($2,598)	0.00	$0	$0	$0	$0	$0
108	RT	Software Limitation	SCE	LA Basin	30-Nov-10	0	Yes	INC	19	2:55	20:59	13.25	$693	$0	($789)	0.00	$0	$0	$0	$0	$0
109	RT	Software Limitation	SCE	N/A	27-Nov-10	173	No	INC	1	6:25	6:39	63.51	$0	$0	($2,156)	0.00	$0	$0	$0	$0	$0
110	RT	Software Limitation	SDG&E	San Diego	9-Nov-10	0	Yes	INC	3	9:38	11:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
111	RT	Software Limitation	SDG&E	San Diego	15-Nov-10	38- 262	Yes	DEC	9	10:00	18:59	(274.67)	$0	$0	$58,525	0.00	$0	$0	$0	$0	$0
112	RT	Software Limitation	SDG&E	San Diego	15-Nov-10	68	Yes	INC	9	10:00	18:59	439.37	$9,011	$0	($15,755)	206.27	($7,562)	$0	$0	$0	$0
113	RT	Software Limitation	SDG&E	San Diego	17-Nov-10	0	Yes	INC	2	10:30	11:49	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
114	RT	Software Limitation	SDG&E	San Diego	18-Nov-10	77	No	INC	1	5:38	5:54	(27.52)	$0	$0	$902	0.00	$0	$0	$0	$0	$0
115	RT	Software Limitation	SDG&E	San Diego	29-Nov-10	0	No	INC	1	23:20	23:49	0.00	$0	$3	$0	0.00	$0	$0	$0	$0	$0
116	RT	Software Limitation	SDG&E	San Diego	30-Nov-10	20	No	DEC	2	8:00	9:29	(29.17)	$0	$0	$0	(29.17)	$0	$0	$0	$0	$0
117	RT	System Energy	N/A	N/A	8-Nov-10	485	Yes	INC	1	16:00	16:59	75.00	$0	$0	($2,113)	75.00	($2,113)	$0	($847)	$0	$0
118	RT	System Energy	N/A	N/A	15-Nov-10	292	No	DEC	1	20:00	20:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0

Num ber	Mark et Type	Reason	Location	Local Reliability Area	Trade Date	MW	Comm itment	INC_ DEC	Ho urs	Begin Time	End Time	Total MWH	Min Load Cost	Start Up Cost	CC6470	ED MWH (INC/DEC)	CC6470 INC	CC6470 DEC	CC6482	CC6488	CC6620
119	RT	System Energy	N/A	N/A	15-Nov-10	205	Yes	INC	1	16:00	16:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
120	RT	System Energy	N/A	N/A	17-Nov-10	450	Yes	INC	1	16:00	16:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
121	RT	System Energy	N/A	N/A	20-Nov-10	30	No	INC	1	12:00	12:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
122	RT	System Energy	N/A	N/A	30-Nov-10	290	Yes	INC	1	17:00	17:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
123	RT	System Reliability	PG&E	Fresno	15-Nov-10	117	No	INC	1	17:39	17:44	9.78	$0	$0	($7,238)	0.00	$0	$0	$0	$0	$0
124	RT	System Reliability	PG&E	Fresno	25-Nov-10	100- 350	Yes	INC	2	19:22	20:49	140.13	$4,980	$571	($5,826)	35.68	($1,290)	$0	($95)	$0	$0
125	RT	System Reliability	SCE	LA Basin	22-Nov-10	118	No	DEC	1	16:00	16:04	(3.84)	$0	$0	$90	0.00	$0	$0	$0	$0	$0
126	RT	System Reliability	SCE	LA Basin	23-Nov-10	20	Yes	INC	24	0:10	23:59	476.67	$43,455	$14,335	($14,46 3)	0.00	$0	$0	$0	$0	$0
127	RT	System Reliability	SDG&E	San Diego	21-Nov-10	290	Yes	INC	9	10:40	18:59	3207.9 1	$41,142	$0	($97,34 6)	414.69	($9,860)	$0	$0	($43)	$0
128	RT	System Reliability	SDG&E	San Diego	28-Nov-10	48- 94	No	INC	2	9:41	10:14	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
129	RT	T-103	SDG&E	San Diego	13-Nov-10	20- 40	Yes	INC	24	0:00	23:59	777.87	$45,763	$0	($22,66 5)	0.00	$0	$0	$0	$0	$0
130	RT	T-138	N/A	N/A	16-Nov-10	8	No	DEC	13	7:25	19:59	(20.15)	$0	$0	$370	0.00	$0	$0	$0	$0	$0
131	RT	T-138	N/A	N/A	16-Nov-10	9	No	INC	13	7:25	19:59	63.47	$0	$0	($1,857)	63.15	($1,849)	$0	$0	($1,101)	$0
132	RT	T-138	N/A	N/A	18-Nov-10	12- 32	Yes	INC	14	6:55	19:31	195.77	$85	$29	($7,133)	180.60	($6,535)	$0	$0	($2,143)	$0
133	RT	T-138	N/A	N/A	21-Nov-10	11- 32	Yes	DEC	6	18:22	23:58	(45.88)	$0	$0	$1,644	0.00	$0	$0	$0	$0	$0
134	RT	T-138	N/A	N/A	21-Nov-10	12	Yes	INC	3	21:15	23:58	22.67	$257	$0	($559)	0.00	$0	$0	$0	$0	$0
135	RT	T-138	N/A	N/A	22-Nov-10	4- 17	No	DEC	4	16:50	19:59	(18.86)	$0	$0	$504	0.00	$0	$0	$0	$0	$0
136	RT	T-138	N/A	N/A	22-Nov-10	7- 9	No	INC	4	16:36	19:59	0.99	$0	$0	($35)	1.84	($61)	$0	$0	($11)	$0
137	RT	T-138	N/A	N/A	23-Nov-10	0	No	DEC	6	17:05	22:59	(1.00)	$0	$0	$36	0.00	$0	$0	$0	$0	$0
138	RT	T-138	N/A	N/A	23-Nov-10	4- 34	Yes	INC	15	9:05	23:59	132.70	$686	$232	($4,811)	110.71	($4,025)	$0	$0	($2,209)	$0
139	RT	T-138	N/A	N/A	24-Nov-10	4- 17	No	INC	20	0:00	19:59	105.51	$0	$0	($5,079)	86.31	($4,029)	$0	$0	($768)	$0
140	RT	T-138	N/A	N/A	27-Nov-10	15	No	INC	1	17:06	17:26	6.06	$0	$0	($2,401)	0.63	($32)	$0	$0	($0)	$0
141	RT	T-138	N/A	N/A	28-Nov-10	29	No	INC	1	17:02	17:29	5.36	$0	$0	($277)	2.18	($98)	$0	$0	($2)	$0
142	RT	Transmission Outage PG&E	N/A	N/A	15-Nov-10	1- 15	No	DEC	3	15:40	17:59	(25.41)	$0	$0	$26,608	0.00	$0	$0	$0	$0	$0
143	RT	Transmission Outage PG&E	N/A	N/A	15-Nov-10	6- 38	No	INC	12	6:35	17:59	281.50	$0	$0	($9,575)	254.23	($8,631)	$0	$0	($3,244)	$0
144	RT	Transmission Outage PG&E	N/A	N/A	17-Nov-10	1- 5	No	DEC	13	7:45	19:59	(21.10)	$0	$0	$800	0.00	$0	$0	$0	$0	$0
145	RT	Transmission Outage PG&E	N/A	N/A	17-Nov-10	12- 31	Yes	INC	14	6:47	19:59	605.04	$744	$271	($22,48 4)	559.20	($20,29 6)	$0	$0	($6,006)	$0
146	RT	Transmission Outage PG&E	N/A	N/A	30-Nov-10	30- 48	Yes	INC	3	8:45	10:29	103.98	$813	$0	($4,438)	56.27	($2,241)	$0	$0	($567)	$0
147	RT	Transmission Outage PG&E	PG&E	Bay Area	7-Nov-10	127	No	DEC	1	23:00	23:59	2791.0	$43,621	$0	($152,2 19)	0.00	$0	$0	$0	$0	$0
148	RT	Transmission Outage PG&E	PG&E	Bay Area	8-Nov-10	253- 488	Yes	INC	6	0:00	5:59	2466.7 1	$84,404	$0	($51,20 7)	0.00	$0	$0	$0	$0	$0
149	RT	Transmission Outage PG&E	PG&E	Bay Area	23-Nov-10	0	No	INC	1	16:15	16:59	1.96	$0	$0	($85)	0.00	$0	$0	$0	$0	$0
150	RT	Transmission Outage PG&E	PG&E	Fresno	8-Nov-10	308	No	INC	1	3:30	3:59	154.00	$0	$0	($523)	0.00	$0	$0	$0	$0	$0
151	RT	Transmission Outage PG&E	PG&E	Fresno	22-Nov-10	2	Yes	DEC	3	15:02	17:01	(94.97)	$0	$0	$2,599	(0.50)	$0	$14	$0	$0	$0
152	RT	Transmission Outage PG&E	PG&E	N/A	7-Nov-10	110	No	DEC	15	2:00	16:59	5.88	$0	$0	($163)	0.00	$0	$0	$0	$0	$0

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
153	RT	Transmission Outage PG&E	PG&E	N/A	7-Nov-10	140-320	No	INC	1	23:00	23:59	8004.50	$153,125	$0	($277,377)	0.00	$0	$0	$0	$0	$0
154	RT	Transmission Outage PG&E	PG&E	N/A	8-Nov-10	320	Yes	INC	6	0:00	5:59	2119.31	$39,946	$0	($45,384)	0.00	$0	$0	$0	$0	$0
155	RT	Transmission Outage PG&E	PG&E	NCNB	30-Nov-10	20	No	DEC	2	12:52	13:14	(7.37)	$0	$0	$249	(5.96)	$0	$201	$0	($112)	$0
156	RT	Transmission Outage PG&E	PG&E	Sierra	14-Nov-10	20	Yes	INC	3	19:13	21:29	40.00	$2,202	$144	($1,447)	0.00	$0	$0	$0	$0	$0
157	RT	Transmission Outage PG&E	PG&E	Sierra	20-Nov-10	2-31	Yes	DEC	13	9:43	21:59	(305.18)	$0	$0	$8,890	(290.70)	$0	$8,465	$0	($14)	$0
158	RT	Transmission Outage PG&E	PG&E	Sierra	20-Nov-10	0	Yes	INC	2	10:43	11:24	(1.87)	$0	$0	$56	0.00	$0	$0	$0	$0	$0
159	RT	Transmission Outage PG&E	PG&E	Sierra	23-Nov-10	5-10	Yes	DEC	11	11:21	21:59	(31.55)	$0	$0	$901	(31.55)	$0	$901	$0	$0	$0
160	RT	Transmission Outage SCE	SCE	Big Creek-Ventura	16-Nov-10	4-129	No	DEC	3	20:50	22:59	(167.65)	$0	$0	$3,740	(19.29)	$0	$519	$0	($76)	$0
161	RT	Transmission Outage SCE	SCE	LA Basin	8-Nov-10	25	Yes	INC	2	22:00	23:59	188.30	$6,264	$0	($6,520)	0.00	$0	$0	$0	$0	$0
162	RT	Transmission Outage SCE	SCE	LA Basin	11-Nov-10	20	Yes	INC	17	7:00	23:59	664.97	$35,883	$30,575	($71,979)	0.00	$0	$0	$0	$0	$0
163	RT	Transmission Outage SCE	SCE	N/A	19-Nov-10	336	Yes	INC	1	23:00	23:59	658.82	$17,857	$0	($17,274)	0.00	$0	$0	$0	$0	$0
164	RT	Transmission Outage SCE	SDG&E	San Diego	8-Nov-10	20	Yes	INC	2	22:00	23:59	70.15	$2,973	$0	($2,502)	0.00	$0	$0	$0	$0	$0
165	RT	Transmission Outage SCE	SDG&E	San Diego	11-Nov-10	20	Yes	INC	24	0:00	23:59	1882.09	$34,950	$0	($148,237)	0.00	$0	$0	$0	$0	$0
166	RT	Transmission Outage SDG&E	PG&E	Sierra	23-Nov-10	10	Yes	DEC	1	21:40	21:59	(3.26)	$0	$0	$92	(3.26)	$0	$92	$0	$0	$0
167	RT	Transmission Outage SDG&E	SDG&E	N/A	28-Nov-10	117	No	INC	1	8:10	8:59	24.12	$1,432	$5,074	($400)	0.00	$0	$0	$0	$0	$0
168	RT	Transmission Outage SDG&E	SDG&E	San Diego	15-Nov-10	15	Yes	INC	10	9:27	18:59	178.87	$11,257	$529	($25,062)	9.17	($334)	$0	$0	($419)	$0
169	RT	Transmission Outage SDG&E	SDG&E	San Diego	16-Nov-10	14-59	Yes	INC	13	6:50	18:09	535.68	$14,556	$570	($31,652)	320.09	($8,813)	$0	($68,348)	($118)	$0
170	RT	Transmission Outage SDG&E	SDG&E	San Diego	17-Nov-10	15-30	Yes	INC	11	7:04	17:24	258.08	$11,839	$495	($10,083)	86.33	($2,955)	$0	$0	($4,236)	$0
171	RT	Transmission Outage SDG&E	SDG&E	San Diego	21-Nov-10	155-290	Yes	INC	18	5:00	22:59	5778.46	$74,055	$41,256	($262,179)	268.76	($13,651)	$0	$0	($105)	$0
172	RT	Unit Testing	N/A	N/A	19-Nov-10	20	No	INC	1	14:10	14:39	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
173	RT	Unit Testing	N/A	N/A	22-Nov-10	20	Yes	INC	2	7:55	8:59	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
174	RT	Unit Testing	PG&E	Fresno	12-Nov-10	98-100	No	INC	3	9:25	11:12	0.00	$0	$0	$0	0.00	$0	$0	$0	$0	$0
175	RT	Unit Testing	SCE	Big Creek-Ventura	15-Nov-10	200	Yes	INC	1	12:00	12:59	194.51	$0	$0	($6,325)	194.51	($6,325)	$0	$0	$0	$0
176	RT	Unit Testing	SCE	LA Basin	18-Nov-10	5	No	INC	8	8:40	15:59	7.02	$0	$0	($222)	1.96	($69)	$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 costs[7]. 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 shows hour ending 5 as this was the hour ending for first dispatch of the day, and the end time 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

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[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.

The 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 is 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 shows the time of the first dispatch of the day. This is a time not a range. Similarly the End Time 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 it is 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 Southern California Edison (SCE) LAP and San Diego Gas & Electric (SDG&E) LAP. These two pricing nodes had the maximum amount of exceptional dispatch volume (MWh) in their respective LAP. Point A is in SCE LAP and point B is in SDG&E 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 SCE 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 8,641 five-minute intervals in November, this resource was issued exceptional dispatch instructions in 661 five-minute intervals. It was eligible to set the LMP in all 661 intervals. Out of the 661 intervals, resource calculated LMP was larger than the market LMP in 264 intervals. In the 264 intervals, the average increase in five minute LMP was $5.87/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 $5.87/MWh. Note that 264 five minute intervals are approximately 3.06 percent of the total 8,641 five minute intervals.

Table 9 shows the price impact analysis information for node B, which is located in the SDG&E 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 8,641 five minute intervals, this resource was issued an exceptional dispatch instruction in 2,482 five minute intervals. This resource was eligible to set the LMP in 2,326 intervals. Out of the 2,326 intervals, resource calculated LMP was larger than the market LMP in 2,012 intervals. In the 2,012 intervals, the average increase in five minute LMP was $8.29/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 $8.29/MWh. The 2,012 five minute intervals account for approximately 23.28 percent of the total 8,641 five minute intervals.

Table 8: Price Impact Analysis Information for Pricing Node A in SCE LAP

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1	1-Nov-10	1	1	$28.56	Yes	$28.25	-$0.31
2	1-Nov-10	1	2	$28.56	Yes	$28.25	-$0.31
3	1-Nov-10	1	3	$22.00	Yes	$28.25	$6.25
4	1-Nov-10	1	4	$23.48	Yes	$28.25	$4.77
5	1-Nov-10	1	5	$23.48	Yes	$28.25	$4.77
6	1-Nov-10	1	6	$23.48	Yes	$28.25	$4.77
7	1-Nov-10	1	7	$28.79	Yes	$28.25	-$0.54
8	1-Nov-10	1	8	$28.79	Yes	$28.25	-$0.54
9	1-Nov-10	1	9	$26.28	Yes	$28.25	$1.97
10	1-Nov-10	1	10	$25.91	Yes	$28.25	$2.34
11	1-Nov-10	1	11	$25.91	Yes	$28.25	$2.34
12	1-Nov-10	1	12	$23.60	Yes	$28.25	$4.65
13	1-Nov-10	2	1	$34.77	Yes	$28.25	-$6.52
14	1-Nov-10	2	2	$34.59	Yes	$28.25	-$6.34
15	1-Nov-10	2	3	$28.85	Yes	$28.25	-$0.60
16	1-Nov-10	2	4	$28.89	Yes	$28.25	-$0.64
17	1-Nov-10	2	5	$28.89	Yes	$28.25	-$0.64
18	1-Nov-10	2	6	$28.89	Yes	$28.25	-$0.64
19	1-Nov-10	2	7	$29.64	Yes	$28.25	-$1.39
20	1-Nov-10	2	8	$29.64	Yes	$28.25	-$1.39
21	1-Nov-10	2	9	$28.83	Yes	$28.25	-$0.58
22	1-Nov-10	2	10	$27.25	Yes	$28.25	$1.00
23	1-Nov-10	2	11	$28.02	Yes	$28.25	$0.23
24	1-Nov-10	2	12	$26.38	Yes	$28.25	$1.87
25	1-Nov-10	3	1	$29.76	Yes	$28.25	-$1.51
26	1-Nov-10	3	2	$28.82	Yes	$28.25	-$0.57
27	1-Nov-10	3	3	$28.82	Yes	$28.25	-$0.57
28	1-Nov-10	3	4	$28.81	Yes	$28.25	-$0.56
29	1-Nov-10	3	5	$29.87	Yes	$28.25	-$1.62
30	1-Nov-10	3	6	$28.82	Yes	$28.25	-$0.57
31	1-Nov-10	3	7	$28.81	Yes	$28.25	-$0.56
32	1-Nov-10	3	8	$28.81	Yes	$28.25	-$0.56
33	1-Nov-10	3	9	$25.93	Yes	$28.25	$2.32
34	1-Nov-10	3	10	$28.81	Yes	$28.25	-$0.56
35	1-Nov-10	3	11	$28.81	Yes	$28.25	-$0.56
36	1-Nov-10	3	12	$29.74	Yes	$28.25	-$1.49
37	1-Nov-10	4	1	$29.70	Yes	$28.25	-$1.45
38	1-Nov-10	4	2	$29.70	Yes	$28.25	-$1.45
39	1-Nov-10	4	3	$28.82	Yes	$28.25	-$0.57
40	1-Nov-10	4	4	$28.81	Yes	$28.25	-$0.56
41	1-Nov-10	4	5	$28.81	Yes	$28.25	-$0.56
42	1-Nov-10	4	6	$28.81	Yes	$28.25	-$0.56

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
43	1-Nov-10	4	7	$28.84	Yes	$28.25	-$0.59
44	1-Nov-10	4	8	-$69.67	Yes	$28.25	$97.92
45	1-Nov-10	4	9	$22.73	Yes	$28.25	$5.52
46	1-Nov-10	4	10	$23.34	Yes	$28.25	$4.91
47	1-Nov-10	4	11	$23.68	Yes	$28.25	$4.57
48	1-Nov-10	4	12	$29.90	Yes	$28.25	-$1.65
49	1-Nov-10	5	1	$0.00	Yes	$28.25	$28.25
50	1-Nov-10	5	2	-$98.47	Yes	$28.25	$126.72
51	1-Nov-10	5	3	$13.11	Yes	$28.25	$15.14
52	1-Nov-10	5	4	$10.70	Yes	$28.25	$17.55
53	1-Nov-10	5	5	$12.25	Yes	$28.25	$16.00
54	1-Nov-10	5	6	$12.25	Yes	$28.25	$16.00
55	1-Nov-10	5	7	-$100.23	Yes	$28.25	$128.48
56	1-Nov-10	5	8	-$100.35	Yes	$28.25	$128.60
57	1-Nov-10	5	9	-$85.81	Yes	$28.25	$114.06
58	1-Nov-10	5	10	$22.66	Yes	$28.25	$5.59
59	1-Nov-10	5	11	$23.46	Yes	$28.25	$4.79
60	1-Nov-10	5	12	$23.39	Yes	$28.25	$4.86
61	1-Nov-10	6	1	$23.71	Yes	$28.25	$4.54
62	1-Nov-10	6	2	$23.21	Yes	$28.25	$5.04
63	1-Nov-10	6	3	$23.14	Yes	$28.25	$5.11
64	1-Nov-10	6	4	$23.09	Yes	$28.25	$5.16
65	1-Nov-10	6	5	$23.09	Yes	$28.25	$5.16
66	1-Nov-10	6	6	$23.04	Yes	$28.25	$5.21
67	1-Nov-10	6	7	$23.70	Yes	$28.25	$4.55
68	1-Nov-10	6	8	$34.37	Yes	$28.25	-$6.12
69	1-Nov-10	6	9	$28.82	Yes	$28.25	-$0.57
70	1-Nov-10	6	10	$36.61	Yes	$28.25	-$8.36
71	1-Nov-10	6	11	$38.90	Yes	$28.25	-$10.65
72	1-Nov-10	6	12	$49.97	Yes	$28.25	-$21.72
73	1-Nov-10	7	1	$0.09	Yes	$28.25	$28.16
74	1-Nov-10	7	2	-$89.81	Yes	$28.25	$118.06
75	1-Nov-10	7	3	-$22.11	Yes	$28.25	$50.36
76	1-Nov-10	7	4	$23.67	Yes	$28.25	$4.58
77	1-Nov-10	7	5	$24.50	Yes	$28.25	$3.75
78	1-Nov-10	7	6	$26.33	Yes	$28.25	$1.92
79	1-Nov-10	7	7	$33.38	Yes	$28.25	-$5.13
80	1-Nov-10	7	8	$35.28	Yes	$28.25	-$7.03
81	1-Nov-10	7	9	$35.28	Yes	$28.25	-$7.03
82	1-Nov-10	7	10	$33.46	Yes	$28.25	-$5.21
83	1-Nov-10	7	11	$34.87	Yes	$28.25	-$6.62
84	1-Nov-10	7	12	$34.87	Yes	$28.25	-$6.62
85	1-Nov-10	8	1	$28.94	Yes	$28.25	-$0.69
86	1-Nov-10	8	2	$31.99	Yes	$28.25	-$3.74
87	1-Nov-10	8	3	$31.99	Yes	$28.25	-$3.74

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
88	1-Nov-10	8	4	$26.43	Yes	$28.25	$1.82
89	1-Nov-10	8	5	$28.29	Yes	$28.25	-$0.04
90	1-Nov-10	8	6	$27.77	Yes	$28.25	$0.48
91	1-Nov-10	8	7	$27.77	Yes	$28.25	$0.48
92	1-Nov-10	8	8	$28.31	Yes	$28.25	-$0.06
93	1-Nov-10	8	9	$28.97	Yes	$28.25	-$0.72
94	1-Nov-10	8	10	$26.41	Yes	$28.25	$1.84
95	1-Nov-10	8	11	$28.70	Yes	$28.25	-$0.45
96	1-Nov-10	8	12	$26.39	Yes	$28.25	$1.86
97	1-Nov-10	9	1	$23.91	Yes	$28.25	$4.34
98	1-Nov-10	9	2	$23.63	Yes	$28.25	$4.62
99	1-Nov-10	9	3	$23.67	Yes	$28.25	$4.58
100	1-Nov-10	9	4	$26.15	Yes	$28.25	$2.10
101	1-Nov-10	9	5	$25.87	Yes	$28.25	$2.38
102	1-Nov-10	9	6	$26.29	Yes	$28.25	$1.96
103	1-Nov-10	9	7	$34.30	Yes	$28.25	-$6.05
104	1-Nov-10	9	8	$33.95	Yes	$28.25	-$5.70
105	1-Nov-10	9	9	$34.39	Yes	$28.25	-$6.14
106	1-Nov-10	9	10	$40.05	Yes	$28.25	-$11.80
107	1-Nov-10	9	11	$37.81	Yes	$28.25	-$9.56
108	1-Nov-10	9	12	$34.52	Yes	$28.25	-$6.27
109	1-Nov-10	10	1	$9.80	Yes	$28.25	$18.45
110	1-Nov-10	10	2	$11.25	Yes	$28.25	$17.00
111	1-Nov-10	10	3	$23.87	Yes	$28.25	$4.38
112	1-Nov-10	10	4	$25.03	Yes	$28.25	$3.22
113	1-Nov-10	10	5	$26.27	Yes	$28.25	$1.98
114	1-Nov-10	10	6	$26.27	Yes	$28.25	$1.98
115	1-Nov-10	10	7	$26.98	Yes	$28.25	$1.27
116	1-Nov-10	10	8	$26.00	Yes	$28.25	$2.25
117	1-Nov-10	10	9	$26.21	Yes	$28.25	$2.04
118	1-Nov-10	10	10	$26.93	Yes	$28.25	$1.32
119	1-Nov-10	10	11	$26.37	Yes	$28.25	$1.88
120	1-Nov-10	10	12	$25.88	Yes	$28.25	$2.37
121	1-Nov-10	11	1	$27.76	Yes	$28.25	$0.49
122	1-Nov-10	11	2	$26.32	Yes	$28.25	$1.93
123	1-Nov-10	11	3	$27.76	Yes	$28.25	$0.49
124	1-Nov-10	11	4	$27.86	Yes	$28.25	$0.39
125	1-Nov-10	11	5	$28.01	Yes	$28.25	$0.24
126	1-Nov-10	11	6	$29.04	Yes	$28.25	-$0.79
127	1-Nov-10	11	7	$28.08	Yes	$28.25	$0.17
128	1-Nov-10	11	8	$28.08	Yes	$28.25	$0.17
129	1-Nov-10	11	9	$29.03	Yes	$28.25	-$0.78
130	1-Nov-10	11	10	$26.45	Yes	$28.25	$1.80
131	1-Nov-10	11	11	$26.45	Yes	$28.25	$1.80
132	1-Nov-10	11	12	$26.75	Yes	$28.25	$1.50

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
133	1-Nov-10	12	1	$26.91	Yes	$28.25	$1.34
134	1-Nov-10	12	2	$26.91	Yes	$28.25	$1.34
135	1-Nov-10	12	3	$26.91	Yes	$28.25	$1.34
136	1-Nov-10	12	4	$27.70	Yes	$28.25	$0.55
137	1-Nov-10	12	5	$27.75	Yes	$28.25	$0.50
138	1-Nov-10	12	6	$27.89	Yes	$28.25	$0.36
139	1-Nov-10	12	7	$28.17	Yes	$28.25	$0.08
140	1-Nov-10	12	8	$29.01	Yes	$28.25	-$0.76
141	1-Nov-10	12	9	$29.52	Yes	$28.25	-$1.27
142	1-Nov-10	12	10	$29.89	Yes	$28.25	-$1.64
143	1-Nov-10	12	11	$30.43	Yes	$28.25	-$2.18
144	1-Nov-10	12	12	$29.44	Yes	$28.25	-$1.19
145	1-Nov-10	13	1	$26.29	Yes	$28.25	$1.96
146	1-Nov-10	13	2	$24.45	Yes	$28.25	$3.80
147	1-Nov-10	13	3	$24.46	Yes	$28.25	$3.79
148	1-Nov-10	13	4	$25.03	Yes	$28.25	$3.22
149	1-Nov-10	13	5	$25.03	Yes	$28.25	$3.22
150	1-Nov-10	13	6	$25.03	Yes	$28.25	$3.22
151	1-Nov-10	13	7	$26.11	Yes	$28.25	$2.14
152	1-Nov-10	13	8	$26.59	Yes	$28.25	$1.66
153	1-Nov-10	13	9	$26.39	Yes	$28.25	$1.86
154	1-Nov-10	13	10	$26.62	Yes	$28.25	$1.63
155	1-Nov-10	13	11	$28.13	Yes	$28.25	$0.12
156	1-Nov-10	13	12	$29.05	Yes	$28.25	-$0.80
157	1-Nov-10	14	1	$28.09	Yes	$28.25	$0.16
158	1-Nov-10	14	2	$30.27	Yes	$28.25	-$2.02
159	1-Nov-10	14	3	$33.82	Yes	$28.25	-$5.57
160	1-Nov-10	14	4	$31.74	Yes	$28.25	-$3.49
161	1-Nov-10	14	5	$32.31	Yes	$28.25	-$4.06
162	1-Nov-10	14	6	$32.31	Yes	$28.25	-$4.06
163	1-Nov-10	14	7	$33.40	Yes	$28.25	-$5.15
164	1-Nov-10	14	8	$34.07	Yes	$28.25	-$5.82
165	1-Nov-10	14	9	$34.07	Yes	$28.25	-$5.82
166	1-Nov-10	14	10	$34.04	Yes	$28.25	-$5.79
167	1-Nov-10	14	11	$34.04	Yes	$28.25	-$5.79
168	1-Nov-10	14	12	$34.04	Yes	$28.25	-$5.79
169	1-Nov-10	15	1	$33.99	Yes	$28.25	-$5.74
170	1-Nov-10	15	2	$33.99	Yes	$28.25	-$5.74
171	1-Nov-10	15	3	$33.99	Yes	$28.25	-$5.74
172	1-Nov-10	15	4	$34.01	Yes	$28.25	-$5.76
173	1-Nov-10	15	5	$34.01	Yes	$28.25	-$5.76
174	1-Nov-10	15	6	$33.94	Yes	$28.25	-$5.69
175	1-Nov-10	15	7	$33.93	Yes	$28.25	-$5.68
176	1-Nov-10	15	8	$33.90	Yes	$28.25	-$5.65
177	1-Nov-10	15	9	$34.40	Yes	$28.25	-$6.15

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
178	1-Nov-10	15	10	$34.41	Yes	$28.25	-$6.16
179	1-Nov-10	15	11	$34.04	Yes	$28.25	-$5.79
180	1-Nov-10	15	12	$33.91	Yes	$28.25	-$5.66
181	1-Nov-10	16	1	$33.87	Yes	$28.25	-$5.62
182	1-Nov-10	16	2	$32.41	Yes	$28.25	-$4.16
183	1-Nov-10	16	3	$32.40	Yes	$28.25	-$4.15
184	1-Nov-10	16	4	$31.66	Yes	$28.25	-$3.41
185	1-Nov-10	16	5	$31.50	Yes	$28.25	-$3.25
186	1-Nov-10	16	6	$30.27	Yes	$28.25	-$2.02
187	1-Nov-10	16	7	$30.27	Yes	$28.25	-$2.02
188	1-Nov-10	16	8	$30.32	Yes	$28.25	-$2.07
189	1-Nov-10	16	9	$31.13	Yes	$28.25	-$2.88
190	1-Nov-10	16	10	$32.43	Yes	$28.25	-$4.18
191	1-Nov-10	16	11	$30.30	Yes	$28.25	-$2.05
192	1-Nov-10	16	12	$30.62	Yes	$28.25	-$2.37
193	1-Nov-10	17	1	$30.18	Yes	$28.25	-$1.93
194	1-Nov-10	17	2	$30.61	Yes	$28.25	-$2.36
195	1-Nov-10	17	3	$30.61	Yes	$28.25	-$2.36
196	1-Nov-10	17	4	$30.37	Yes	$28.25	-$2.12
197	1-Nov-10	17	5	$35.90	Yes	$28.25	-$7.65
198	1-Nov-10	17	6	$34.46	Yes	$28.25	-$6.21
199	1-Nov-10	17	7	$34.45	Yes	$28.25	-$6.20
200	1-Nov-10	17	8	$33.98	Yes	$28.25	-$5.73
201	1-Nov-10	17	9	$33.98	Yes	$28.25	-$5.73
202	1-Nov-10	17	10	$34.06	Yes	$28.25	-$5.81
203	1-Nov-10	17	11	$34.00	Yes	$28.25	-$5.75
204	1-Nov-10	17	12	$28.98	Yes	$31.66	$2.68
205	1-Nov-10	17	12	$28.98	Yes	$28.25	-$0.73
206	1-Nov-10	18	1	$26.50	Yes	$31.66	$5.16
207	1-Nov-10	18	1	$26.50	Yes	$28.25	$1.75
208	1-Nov-10	18	2	$26.12	Yes	$28.25	$2.13
209	1-Nov-10	18	2	$26.12	Yes	$31.66	$5.54
210	1-Nov-10	18	3	$26.50	Yes	$31.66	$5.16
211	1-Nov-10	18	3	$26.50	Yes	$28.25	$1.75
212	1-Nov-10	18	4	$26.51	Yes	$31.66	$5.15
213	1-Nov-10	18	4	$26.51	Yes	$28.25	$1.74
214	1-Nov-10	18	5	$26.51	Yes	$28.25	$1.74
215	1-Nov-10	18	5	$26.51	Yes	$31.66	$5.15
216	1-Nov-10	18	6	$26.51	Yes	$31.66	$5.15
217	1-Nov-10	18	6	$26.51	Yes	$28.25	$1.74
218	1-Nov-10	18	7	$26.50	Yes	$28.25	$1.75
219	1-Nov-10	18	7	$26.50	Yes	$31.66	$5.16
220	1-Nov-10	18	8	$26.50	Yes	$31.66	$5.16
221	1-Nov-10	18	8	$26.50	Yes	$28.25	$1.75
222	1-Nov-10	18	9	$26.58	Yes	$31.66	$5.08

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
223	1-Nov-10	18	9	$26.58	Yes	$28.25	$1.67
224	1-Nov-10	18	10	$30.45	Yes	$31.66	$1.21
225	1-Nov-10	18	10	$30.45	Yes	$28.25	-$2.20
226	1-Nov-10	18	11	$30.45	Yes	$31.66	$1.21
227	1-Nov-10	18	11	$30.45	Yes	$28.25	-$2.20
228	1-Nov-10	18	12	$33.63	Yes	$28.25	-$5.38
229	1-Nov-10	18	12	$33.63	Yes	$31.66	-$1.97
230	1-Nov-10	19	1	$31.36	Yes	$31.66	$0.30
231	1-Nov-10	19	1	$31.36	Yes	$28.25	-$3.11
232	1-Nov-10	19	2	$31.13	Yes	$31.66	$0.53
233	1-Nov-10	19	2	$31.13	Yes	$28.25	-$2.88
234	1-Nov-10	19	3	$26.20	Yes	$28.25	$2.05
235	1-Nov-10	19	3	$26.20	Yes	$31.66	$5.46
236	1-Nov-10	19	4	$28.93	Yes	$31.66	$2.73
237	1-Nov-10	19	4	$28.93	Yes	$28.25	-$0.68
238	1-Nov-10	19	5	$28.93	Yes	$31.66	$2.73
239	1-Nov-10	19	5	$28.93	Yes	$28.25	-$0.68
240	1-Nov-10	19	6	$32.55	Yes	$31.66	-$0.89
241	1-Nov-10	19	6	$32.55	Yes	$28.25	-$4.30
242	1-Nov-10	19	7	$36.20	Yes	$31.66	-$4.54
243	1-Nov-10	19	7	$36.20	Yes	$28.25	-$7.95
244	1-Nov-10	19	8	$33.41	Yes	$31.66	-$1.75
245	1-Nov-10	19	8	$33.41	Yes	$28.25	-$5.16
246	1-Nov-10	19	9	$32.65	Yes	$28.25	-$4.40
247	1-Nov-10	19	9	$32.65	Yes	$31.66	-$0.99
248	1-Nov-10	19	10	$32.14	Yes	$28.25	-$3.89
249	1-Nov-10	19	10	$32.14	Yes	$31.66	-$0.48
250	1-Nov-10	19	11	$32.60	Yes	$31.66	-$0.94
251	1-Nov-10	19	11	$32.60	Yes	$28.25	-$4.35
252	1-Nov-10	19	12	$33.92	Yes	$31.66	-$2.26
253	1-Nov-10	19	12	$33.92	Yes	$28.25	-$5.67
254	1-Nov-10	20	1	$30.05	Yes	$31.66	$1.61
255	1-Nov-10	20	1	$30.05	Yes	$28.25	-$1.80
256	1-Nov-10	20	2	$31.66	Yes	$31.66	$0.00
257	1-Nov-10	20	2	$31.66	Yes	$28.25	-$3.41
258	1-Nov-10	20	3	$31.57	Yes	$28.25	-$3.32
259	1-Nov-10	20	3	$31.57	Yes	$31.66	$0.09
260	1-Nov-10	20	4	$31.13	Yes	$31.66	$0.53
261	1-Nov-10	20	4	$31.13	Yes	$28.25	-$2.88
262	1-Nov-10	20	5	$30.71	Yes	$31.66	$0.95
263	1-Nov-10	20	5	$30.71	Yes	$28.25	-$2.46
264	1-Nov-10	20	6	$30.43	Yes	$31.66	$1.23
265	1-Nov-10	20	6	$30.43	Yes	$28.25	-$2.18
266	1-Nov-10	20	7	$31.13	Yes	$31.66	$0.53
267	1-Nov-10	20	7	$31.13	Yes	$28.25	-$2.88

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
268	1-Nov-10	20	8	$28.82	Yes	$31.66	$2.84
269	1-Nov-10	20	8	$28.82	Yes	$28.25	-$0.57
270	1-Nov-10	20	9	$30.04	Yes	$28.25	-$1.79
271	1-Nov-10	20	9	$30.04	Yes	$31.66	$1.62
272	1-Nov-10	20	10	$30.04	Yes	$31.66	$1.62
273	1-Nov-10	20	10	$30.04	Yes	$28.25	-$1.79
274	1-Nov-10	20	11	$31.23	Yes	$28.25	-$2.98
275	1-Nov-10	20	11	$31.23	Yes	$31.66	$0.43
276	1-Nov-10	20	12	$29.37	Yes	$31.66	$2.29
277	1-Nov-10	20	12	$29.37	Yes	$28.25	-$1.12
278	1-Nov-10	21	1	$35.97	Yes	$28.25	-$7.72
279	1-Nov-10	21	1	$35.97	Yes	$31.66	-$4.31
280	1-Nov-10	21	2	$33.95	Yes	$28.25	-$5.70
281	1-Nov-10	21	2	$33.95	Yes	$31.66	-$2.29
282	1-Nov-10	21	3	$32.14	Yes	$31.66	-$0.48
283	1-Nov-10	21	3	$32.14	Yes	$28.25	-$3.89
284	1-Nov-10	21	4	$32.61	Yes	$31.66	-$0.95
285	1-Nov-10	21	4	$32.61	Yes	$28.25	-$4.36
286	1-Nov-10	21	5	$32.14	Yes	$28.25	-$3.89
287	1-Nov-10	21	5	$32.14	Yes	$31.66	-$0.48
288	1-Nov-10	21	6	$32.14	Yes	$28.25	-$3.89
289	1-Nov-10	21	6	$32.14	Yes	$31.66	-$0.48
290	1-Nov-10	21	7	$30.22	Yes	$28.25	-$1.97
291	1-Nov-10	21	7	$30.22	Yes	$31.66	$1.44
292	1-Nov-10	21	8	$31.13	Yes	$28.25	-$2.88
293	1-Nov-10	21	8	$31.13	Yes	$31.66	$0.53
294	1-Nov-10	21	9	$28.91	Yes	$28.25	-$0.66
295	1-Nov-10	21	9	$28.91	Yes	$31.66	$2.75
296	1-Nov-10	21	10	$27.00	Yes	$28.25	$1.25
297	1-Nov-10	21	10	$27.00	Yes	$31.66	$4.66
298	1-Nov-10	21	11	$26.39	Yes	$28.25	$1.86
299	1-Nov-10	21	11	$26.39	Yes	$31.66	$5.27
300	1-Nov-10	21	12	$25.10	Yes	$31.66	$6.56
301	1-Nov-10	21	12	$25.10	Yes	$28.25	$3.15
302	1-Nov-10	22	1	$40.13	Yes	$28.25	-$11.88
303	1-Nov-10	22	2	$38.34	Yes	$28.25	-$10.09
304	1-Nov-10	22	3	$34.08	Yes	$28.25	-$5.83
305	1-Nov-10	22	4	$33.97	Yes	$28.25	-$5.72
306	1-Nov-10	22	5	$33.97	Yes	$28.25	-$5.72
307	1-Nov-10	22	6	$33.13	Yes	$28.25	-$4.88
308	1-Nov-10	22	7	$33.21	Yes	$28.25	-$4.96
309	1-Nov-10	22	8	$32.16	Yes	$28.25	-$3.91
310	1-Nov-10	22	9	$28.80	Yes	$28.25	-$0.55
311	1-Nov-10	22	10	$26.27	Yes	$28.25	$1.98
312	1-Nov-10	22	11	$26.26	Yes	$28.25	$1.99

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
313	1-Nov-10	22	12	$26.26	Yes	$28.25	$1.99
314	1-Nov-10	23	1	$40.55	Yes	$28.25	-$12.30
315	1-Nov-10	23	2	$39.49	Yes	$28.25	-$11.24
316	1-Nov-10	23	3	$34.44	Yes	$28.25	-$6.19
317	1-Nov-10	23	4	$34.45	Yes	$28.25	-$6.20
318	1-Nov-10	23	5	$34.31	Yes	$28.25	-$6.06
319	1-Nov-10	23	6	$31.20	Yes	$28.25	-$2.95
320	1-Nov-10	23	7	$28.79	Yes	$28.25	-$0.54
321	1-Nov-10	23	8	$29.53	Yes	$28.25	-$1.28
322	1-Nov-10	23	9	$29.62	Yes	$28.25	-$1.37
323	1-Nov-10	23	10	$28.58	Yes	$28.25	-$0.33
324	1-Nov-10	23	11	$26.13	Yes	$28.25	$2.12
325	1-Nov-10	23	12	$26.13	Yes	$28.25	$2.12
326	1-Nov-10	24	1	$45.09	Yes	$28.25	-$16.84
327	1-Nov-10	24	2	$39.87	Yes	$28.25	-$11.62
328	1-Nov-10	24	3	$37.64	Yes	$28.25	-$9.39
329	1-Nov-10	24	4	$33.91	Yes	$28.25	-$5.66
330	1-Nov-10	24	5	$33.91	Yes	$28.25	-$5.66
331	1-Nov-10	24	6	$31.72	Yes	$28.25	-$3.47
332	1-Nov-10	24	7	$32.49	Yes	$28.25	-$4.24
333	1-Nov-10	24	8	$31.52	Yes	$28.25	-$3.27
334	1-Nov-10	24	9	$27.70	Yes	$28.25	$0.55
335	1-Nov-10	24	10	$27.34	Yes	$28.25	$0.91
336	1-Nov-10	24	11	$24.75	Yes	$28.25	$3.50
337	1-Nov-10	24	12	$23.16	Yes	$28.25	$5.09
338	2-Nov-10	22	1	$42.53	Yes	$27.48	-$15.05
339	2-Nov-10	22	2	$40.51	Yes	$27.48	-$13.03
340	2-Nov-10	22	3	$33.16	Yes	$27.48	-$5.68
341	2-Nov-10	22	4	$33.09	Yes	$27.48	-$5.61
342	2-Nov-10	22	5	$32.82	Yes	$27.48	-$5.34
343	2-Nov-10	22	6	$33.09	Yes	$27.48	-$5.61
344	2-Nov-10	22	7	$29.26	Yes	$27.48	-$1.78
345	2-Nov-10	22	8	$26.92	Yes	$27.48	$0.56
346	2-Nov-10	22	9	$26.65	Yes	$27.48	$0.83
347	2-Nov-10	22	10	$26.62	Yes	$27.48	$0.86
348	2-Nov-10	22	11	$26.15	Yes	$27.48	$1.33
349	2-Nov-10	22	12	$25.87	Yes	$27.48	$1.61
350	2-Nov-10	23	1	$48.22	Yes	$27.48	-$20.74
351	2-Nov-10	23	2	$40.15	Yes	$27.48	-$12.67
352	2-Nov-10	23	3	$33.70	Yes	$27.48	-$6.22
353	2-Nov-10	23	4	$34.33	Yes	$27.48	-$6.85
354	2-Nov-10	23	5	$34.33	Yes	$27.48	-$6.85
355	2-Nov-10	23	6	$36.58	Yes	$27.48	-$9.10
356	2-Nov-10	23	7	$30.31	Yes	$27.48	-$2.83
357	2-Nov-10	23	8	$29.77	Yes	$27.48	-$2.29

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
358	2-Nov-10	23	9	$29.08	Yes	$27.48	-$1.60
359	2-Nov-10	23	10	$28.23	Yes	$27.48	-$0.75
360	2-Nov-10	23	11	$27.16	Yes	$27.48	$0.32
361	2-Nov-10	23	12	$26.49	Yes	$27.48	$0.99
362	2-Nov-10	24	1	$36.09	Yes	$27.48	-$8.61
363	2-Nov-10	24	2	$34.21	Yes	$27.48	-$6.73
364	2-Nov-10	24	3	$31.13	Yes	$27.48	-$3.65
365	2-Nov-10	24	4	$26.96	Yes	$27.48	$0.52
366	2-Nov-10	24	5	$26.33	Yes	$27.48	$1.15
367	2-Nov-10	24	6	$26.33	Yes	$27.48	$1.15
368	2-Nov-10	24	7	$26.33	Yes	$27.48	$1.15
369	2-Nov-10	24	8	$26.33	Yes	$27.48	$1.15
370	2-Nov-10	24	9	$26.12	Yes	$27.48	$1.36
371	2-Nov-10	24	10	$26.27	Yes	$27.48	$1.21
372	2-Nov-10	24	11	$24.27	Yes	$27.48	$3.21
373	2-Nov-10	24	12	$23.49	Yes	$27.48	$3.99
374	4-Nov-10	1	1	$49.24	Yes	$28.96	-$20.28
375	4-Nov-10	1	2	$38.70	Yes	$28.96	-$9.74
376	4-Nov-10	1	3	$37.34	Yes	$28.96	-$8.38
377	4-Nov-10	1	4	$36.07	Yes	$28.96	-$7.11
378	4-Nov-10	1	5	$36.07	Yes	$28.96	-$7.11
379	4-Nov-10	1	6	$34.60	Yes	$28.96	-$5.64
380	4-Nov-10	1	7	$32.09	Yes	$28.96	-$3.13
381	4-Nov-10	1	8	$30.14	Yes	$28.96	-$1.18
382	4-Nov-10	1	9	$30.14	Yes	$28.96	-$1.18
383	4-Nov-10	1	10	$30.06	Yes	$28.96	-$1.10
384	4-Nov-10	1	11	$27.96	Yes	$28.96	$1.00
385	4-Nov-10	1	12	$26.60	Yes	$28.96	$2.36
386	4-Nov-10	2	1	$29.30	Yes	$28.96	-$0.34
387	4-Nov-10	2	2	$28.44	Yes	$28.96	$0.52
388	4-Nov-10	2	3	$26.76	Yes	$28.96	$2.20
389	4-Nov-10	2	4	$26.77	Yes	$28.96	$2.19
390	4-Nov-10	2	5	$26.77	Yes	$28.96	$2.19
391	4-Nov-10	2	6	$26.77	Yes	$28.96	$2.19
392	4-Nov-10	2	7	$26.75	Yes	$28.96	$2.21
393	4-Nov-10	2	8	$26.66	Yes	$28.96	$2.30
394	4-Nov-10	2	9	$26.38	Yes	$28.96	$2.58
395	4-Nov-10	2	10	$26.38	Yes	$28.96	$2.58
396	4-Nov-10	2	11	$26.38	Yes	$28.96	$2.58
397	4-Nov-10	2	12	$26.13	Yes	$28.96	$2.83
398	4-Nov-10	3	1	$26.54	Yes	$28.96	$2.42
399	4-Nov-10	3	2	$26.33	Yes	$28.96	$2.63
400	4-Nov-10	3	3	$26.33	Yes	$28.96	$2.63
401	4-Nov-10	3	4	$26.33	Yes	$28.96	$2.63
402	4-Nov-10	3	5	$26.33	Yes	$28.96	$2.63

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
403	4-Nov-10	3	6	$26.19	Yes	$28.96	$2.77
404	4-Nov-10	3	7	$25.63	Yes	$28.96	$3.33
405	4-Nov-10	3	8	$25.73	Yes	$28.96	$3.23
406	4-Nov-10	3	9	$25.73	Yes	$28.96	$3.23
407	4-Nov-10	3	10	$25.73	Yes	$28.96	$3.23
408	4-Nov-10	3	11	$25.73	Yes	$28.96	$3.23
409	4-Nov-10	3	12	$25.73	Yes	$28.96	$3.23
410	4-Nov-10	4	1	$25.45	Yes	$28.96	$3.51
411	4-Nov-10	4	2	$25.45	Yes	$28.96	$3.51
412	4-Nov-10	4	3	$25.26	Yes	$28.96	$3.70
413	4-Nov-10	4	4	$25.27	Yes	$28.96	$3.69
414	4-Nov-10	4	5	$25.27	Yes	$28.96	$3.69
415	4-Nov-10	4	6	$25.27	Yes	$28.96	$3.69
416	4-Nov-10	4	7	$25.28	Yes	$28.96	$3.68
417	4-Nov-10	4	8	$25.28	Yes	$28.96	$3.68
418	4-Nov-10	4	9	$25.28	Yes	$28.96	$3.68
419	4-Nov-10	4	10	$25.28	Yes	$28.96	$3.68
420	4-Nov-10	4	11	$25.28	Yes	$28.96	$3.68
421	4-Nov-10	4	12	$25.28	Yes	$28.96	$3.68
422	4-Nov-10	5	1	$25.21	Yes	$28.96	$3.75
423	4-Nov-10	5	2	$25.21	Yes	$28.96	$3.75
424	4-Nov-10	5	3	$25.21	Yes	$28.96	$3.75
425	4-Nov-10	5	4	$25.28	Yes	$28.96	$3.68
426	4-Nov-10	5	5	$25.55	Yes	$28.96	$3.41
427	4-Nov-10	5	6	$25.55	Yes	$28.96	$3.41
428	4-Nov-10	5	7	$25.76	Yes	$28.96	$3.20
429	4-Nov-10	5	8	$26.08	Yes	$28.96	$2.88
430	4-Nov-10	5	9	$26.23	Yes	$28.96	$2.73
431	4-Nov-10	5	10	$26.24	Yes	$28.96	$2.72
432	4-Nov-10	5	11	$26.88	Yes	$28.96	$2.08
433	4-Nov-10	5	12	$28.04	Yes	$28.96	$0.92
434	4-Nov-10	6	1	$24.69	Yes	$28.96	$4.27
435	4-Nov-10	6	2	$25.20	Yes	$28.96	$3.76
436	4-Nov-10	6	3	$25.55	Yes	$28.96	$3.41
437	4-Nov-10	6	4	$26.23	Yes	$28.96	$2.73
438	4-Nov-10	6	5	$26.23	Yes	$28.96	$2.73
439	4-Nov-10	6	6	$26.23	Yes	$28.96	$2.73
440	4-Nov-10	6	7	$26.37	Yes	$28.96	$2.59
441	4-Nov-10	6	8	$26.37	Yes	$28.96	$2.59
442	4-Nov-10	6	9	$28.23	Yes	$28.96	$0.73
443	4-Nov-10	6	10	$37.00	Yes	$28.96	-$8.04
444	4-Nov-10	6	11	$32.58	Yes	$28.96	-$3.62
445	4-Nov-10	6	12	$35.05	Yes	$28.96	-$6.09
446	4-Nov-10	7	1	$22.99	Yes	$28.96	$5.97
447	4-Nov-10	7	2	$22.94	Yes	$28.96	$6.02

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
448	4-Nov-10	7	3	$24.02	Yes	$28.96	$4.94
449	4-Nov-10	7	4	$25.61	Yes	$28.96	$3.35
450	4-Nov-10	7	5	$26.81	Yes	$28.96	$2.15
451	4-Nov-10	7	6	$32.53	Yes	$28.96	-$3.57
452	4-Nov-10	7	7	$33.88	Yes	$28.96	-$4.92
453	4-Nov-10	7	8	$33.89	Yes	$28.96	-$4.93
454	4-Nov-10	7	9	$34.76	Yes	$28.96	-$5.80
455	4-Nov-10	7	10	$37.01	Yes	$28.96	-$8.05
456	4-Nov-10	7	11	$37.01	Yes	$28.96	-$8.05
457	4-Nov-10	7	12	$50.27	Yes	$28.96	-$21.31
458	4-Nov-10	8	1	$50.53	Yes	$28.96	-$21.57
459	4-Nov-10	8	2	$42.14	Yes	$28.96	-$13.18
460	4-Nov-10	8	3	$39.60	Yes	$28.96	-$10.64
461	4-Nov-10	8	4	$39.61	Yes	$28.96	-$10.65
462	4-Nov-10	8	5	$35.38	Yes	$28.96	-$6.42
463	4-Nov-10	8	6	$35.38	Yes	$28.96	-$6.42
464	4-Nov-10	8	7	$35.19	Yes	$28.96	-$6.23
465	4-Nov-10	8	8	$33.91	Yes	$28.96	-$4.95
466	4-Nov-10	8	9	$31.15	Yes	$28.96	-$2.19
467	4-Nov-10	8	10	$29.28	Yes	$28.96	-$0.32
468	4-Nov-10	8	11	$29.75	Yes	$28.96	-$0.79
469	4-Nov-10	8	12	$29.03	Yes	$28.96	-$0.07
470	4-Nov-10	9	1	$28.02	Yes	$28.96	$0.94
471	4-Nov-10	9	2	$26.65	Yes	$28.96	$2.31
472	4-Nov-10	9	3	$26.72	Yes	$28.96	$2.24
473	4-Nov-10	9	4	$26.74	Yes	$28.96	$2.22
474	4-Nov-10	9	5	$26.69	Yes	$28.96	$2.27
475	4-Nov-10	9	6	$26.70	Yes	$28.96	$2.26
476	4-Nov-10	9	7	$26.93	Yes	$28.96	$2.03
477	4-Nov-10	9	8	$28.12	Yes	$28.96	$0.84
478	4-Nov-10	9	9	$28.10	Yes	$28.96	$0.86
479	4-Nov-10	9	10	$29.80	Yes	$28.96	-$0.84
480	4-Nov-10	9	11	$31.19	Yes	$28.96	-$2.23
481	4-Nov-10	9	12	$31.71	Yes	$28.96	-$2.75
482	4-Nov-10	10	1	$26.64	Yes	$28.96	$2.32
483	4-Nov-10	10	2	$26.69	Yes	$28.96	$2.27
484	4-Nov-10	10	3	$26.64	Yes	$28.96	$2.32
485	4-Nov-10	10	4	$27.68	Yes	$28.96	$1.28
486	4-Nov-10	10	5	$28.06	Yes	$28.96	$0.90
487	4-Nov-10	10	6	$28.06	Yes	$28.96	$0.90
488	4-Nov-10	10	7	$29.80	Yes	$28.96	-$0.84
489	4-Nov-10	10	8	$34.56	Yes	$28.96	-$5.60
490	4-Nov-10	10	9	$34.09	Yes	$28.96	-$5.13
491	4-Nov-10	10	10	$34.67	Yes	$28.96	-$5.71
492	4-Nov-10	10	11	$34.67	Yes	$28.96	-$5.71

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
493	4-Nov-10	10	12	$34.67	Yes	$28.96	-$5.71
494	4-Nov-10	11	1	$35.98	Yes	$28.96	-$7.02
495	4-Nov-10	11	2	$34.88	Yes	$28.96	-$5.92
496	4-Nov-10	11	3	$35.56	Yes	$28.96	-$6.60
497	4-Nov-10	11	4	$37.27	Yes	$28.96	-$8.31
498	4-Nov-10	11	5	$41.17	Yes	$28.96	-$12.21
499	4-Nov-10	11	6	$40.07	Yes	$28.96	-$11.11
500	4-Nov-10	11	7	$50.68	Yes	$28.96	-$21.72
501	4-Nov-10	11	8	$107.11	Yes	$28.96	-$78.15
502	4-Nov-10	11	9	$743.47	Yes	$28.96	-$714.51
503	4-Nov-10	11	10	$85.08	Yes	$28.96	-$56.12
504	4-Nov-10	11	11	$55.49	Yes	$28.96	-$26.53
505	4-Nov-10	11	12	$90.30	Yes	$28.96	-$61.34
506	4-Nov-10	12	1	$42.39	Yes	$28.96	-$13.43
507	4-Nov-10	12	2	$29.36	Yes	$28.96	-$0.40
508	4-Nov-10	12	3	$29.36	Yes	$28.96	-$0.40
509	4-Nov-10	12	4	$29.18	Yes	$28.96	-$0.22
510	4-Nov-10	12	5	$34.56	Yes	$28.96	-$5.60
511	4-Nov-10	12	6	$34.94	Yes	$28.96	-$5.98
512	4-Nov-10	12	7	$37.45	Yes	$28.96	-$8.49
513	4-Nov-10	12	8	$37.76	Yes	$28.96	-$8.80
514	4-Nov-10	12	9	$40.12	Yes	$28.96	-$11.16
515	4-Nov-10	12	10	$49.25	Yes	$28.96	-$20.29
516	4-Nov-10	12	11	$41.47	Yes	$28.96	-$12.51
517	4-Nov-10	12	12	$46.23	Yes	$28.96	-$17.27
518	4-Nov-10	13	1	$30.97	Yes	$28.96	-$2.01
519	4-Nov-10	13	2	$28.59	Yes	$28.96	$0.37
520	4-Nov-10	13	3	$30.97	Yes	$28.96	-$2.01
521	4-Nov-10	13	4	$31.00	Yes	$28.96	-$2.04
522	4-Nov-10	13	5	$34.27	Yes	$28.96	-$5.31
523	4-Nov-10	13	6	$34.56	Yes	$28.96	-$5.60
524	4-Nov-10	13	7	$34.49	Yes	$28.96	-$5.53
525	4-Nov-10	13	8	$39.30	Yes	$28.96	-$10.34
526	4-Nov-10	13	9	$38.42	Yes	$28.96	-$9.46
527	4-Nov-10	13	10	$39.62	Yes	$28.96	-$10.66
528	4-Nov-10	13	11	$39.62	Yes	$28.96	-$10.66
529	4-Nov-10	13	12	$39.85	Yes	$28.96	-$10.89
530	4-Nov-10	14	1	$84.66	Yes	$28.96	-$55.70
531	4-Nov-10	14	2	$45.28	Yes	$28.96	-$16.32
532	4-Nov-10	14	3	$60.47	Yes	$28.96	-$31.51
533	4-Nov-10	14	4	$509.50	Yes	$28.96	-$480.54
534	4-Nov-10	14	5	$197.24	Yes	$28.96	-$168.28
535	4-Nov-10	14	6	$509.50	Yes	$28.96	-$480.54
536	4-Nov-10	14	7	$84.98	Yes	$28.96	-$56.02
537	4-Nov-10	14	8	$45.12	Yes	$28.96	-$16.16

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
538	4-Nov-10	14	9	$45.52	Yes	$28.96	-$16.56
539	4-Nov-10	14	10	$45.94	Yes	$28.96	-$16.98
540	4-Nov-10	14	11	$46.76	Yes	$28.96	-$17.80
541	4-Nov-10	14	12	$45.21	Yes	$28.96	-$16.25
542	4-Nov-10	15	1	$37.14	Yes	$28.96	-$8.18
543	4-Nov-10	15	2	$37.45	Yes	$28.96	-$8.49
544	4-Nov-10	15	3	$37.14	Yes	$28.96	-$8.18
545	4-Nov-10	15	4	$39.55	Yes	$28.96	-$10.59
546	4-Nov-10	15	5	$43.70	Yes	$28.96	-$14.74
547	4-Nov-10	15	6	$45.35	Yes	$28.96	-$16.39
548	4-Nov-10	15	7	$45.20	Yes	$28.96	-$16.24
549	4-Nov-10	15	8	$49.53	Yes	$28.96	-$20.57
550	4-Nov-10	15	9	$107.22	Yes	$28.96	-$78.26
551	4-Nov-10	15	10	$86.06	Yes	$28.96	-$57.10
552	4-Nov-10	15	11	$697.66	Yes	$28.96	-$668.70
553	4-Nov-10	15	12	$700.09	Yes	$28.96	-$671.13
554	4-Nov-10	16	1	$41.96	Yes	$28.96	-$13.00
555	4-Nov-10	16	2	$43.20	Yes	$28.96	-$14.24
556	4-Nov-10	16	3	$45.76	Yes	$28.96	-$16.80
557	4-Nov-10	16	4	$44.42	Yes	$28.96	-$15.46
558	4-Nov-10	16	5	$45.24	Yes	$28.96	-$16.28
559	4-Nov-10	16	6	$44.90	Yes	$28.96	-$15.94
560	4-Nov-10	16	7	$49.90	Yes	$28.96	-$20.94
561	4-Nov-10	16	8	$698.63	Yes	$28.96	-$669.67
562	4-Nov-10	16	9	$698.79	Yes	$28.96	-$669.83
563	4-Nov-10	16	10	$698.78	Yes	$28.96	-$669.82
564	4-Nov-10	16	11	$698.59	Yes	$28.96	-$669.63
565	4-Nov-10	16	12	$698.59	Yes	$28.96	-$669.63
566	4-Nov-10	17	1	$699.18	Yes	$28.96	-$670.22
567	4-Nov-10	17	2	$50.11	Yes	$28.96	-$21.15
568	4-Nov-10	17	3	$40.27	Yes	$28.96	-$11.31
569	4-Nov-10	17	4	$40.63	Yes	$28.96	-$11.67
570	4-Nov-10	17	5	$40.38	Yes	$28.96	-$11.42
571	4-Nov-10	17	6	$39.11	Yes	$28.96	-$10.15
572	4-Nov-10	17	7	$41.71	Yes	$28.96	-$12.75
573	4-Nov-10	17	8	$44.45	Yes	$28.96	-$15.49
574	4-Nov-10	17	9	$43.39	Yes	$28.96	-$14.43
575	4-Nov-10	17	10	$44.14	Yes	$28.96	-$15.18
576	4-Nov-10	17	11	$39.17	Yes	$28.96	-$10.21
577	4-Nov-10	17	12	$39.17	Yes	$28.96	-$10.21
578	4-Nov-10	18	1	$39.41	Yes	$28.96	-$10.45
579	4-Nov-10	18	2	$39.53	Yes	$28.96	-$10.57
580	4-Nov-10	18	3	$39.52	Yes	$28.96	-$10.56
581	4-Nov-10	18	4	$39.95	Yes	$28.96	-$10.99
582	4-Nov-10	18	5	$39.49	Yes	$28.96	-$10.53

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
583	4-Nov-10	18	6	$39.49	Yes	$28.96	-$10.53
584	4-Nov-10	18	7	$40.51	Yes	$28.96	-$11.55
585	4-Nov-10	18	8	$37.44	Yes	$28.96	-$8.48
586	4-Nov-10	18	9	$40.98	Yes	$28.96	-$12.02
587	4-Nov-10	18	10	$41.43	Yes	$28.96	-$12.47
588	4-Nov-10	18	11	$40.90	Yes	$28.96	-$11.94
589	4-Nov-10	18	12	$44.49	Yes	$28.96	-$15.53
590	4-Nov-10	19	1	$42.78	Yes	$28.96	-$13.82
591	4-Nov-10	19	2	$699.80	Yes	$28.96	-$670.84
592	4-Nov-10	19	3	$699.80	Yes	$28.96	-$670.84
593	4-Nov-10	19	4	$698.17	Yes	$28.96	-$669.21
594	4-Nov-10	19	5	$44.08	Yes	$28.96	-$15.12
595	4-Nov-10	19	6	$44.15	Yes	$28.96	-$15.19
596	4-Nov-10	19	7	$41.44	Yes	$28.96	-$12.48
597	4-Nov-10	19	8	$43.96	Yes	$28.96	-$15.00
598	4-Nov-10	19	9	$43.31	Yes	$28.96	-$14.35
599	4-Nov-10	19	10	$46.10	Yes	$28.96	-$17.14
600	4-Nov-10	19	11	$37.30	Yes	$28.96	-$8.34
601	4-Nov-10	19	12	$37.30	Yes	$28.96	-$8.34
602	4-Nov-10	20	1	$29.72	Yes	$28.96	-$0.76
603	4-Nov-10	20	2	$31.53	Yes	$28.96	-$2.57
604	4-Nov-10	20	3	$30.70	Yes	$28.96	-$1.74
605	4-Nov-10	20	4	$32.06	Yes	$28.96	-$3.10
606	4-Nov-10	20	5	$34.08	Yes	$28.96	-$5.12
607	4-Nov-10	20	6	$36.32	Yes	$28.96	-$7.36
608	4-Nov-10	20	7	$36.20	Yes	$28.96	-$7.24
609	4-Nov-10	20	8	$35.40	Yes	$28.96	-$6.44
610	4-Nov-10	20	9	$35.72	Yes	$28.96	-$6.76
611	4-Nov-10	20	10	$33.94	Yes	$28.96	-$4.98
612	4-Nov-10	20	11	$30.68	Yes	$28.96	-$1.72
613	4-Nov-10	20	12	$27.01	Yes	$28.96	$1.95
614	4-Nov-10	21	1	$45.42	Yes	$28.96	-$16.46
615	4-Nov-10	21	2	$44.18	Yes	$28.96	-$15.22
616	4-Nov-10	21	3	$40.30	Yes	$28.96	-$11.34
617	4-Nov-10	21	4	$38.72	Yes	$28.96	-$9.76
618	4-Nov-10	21	5	$37.25	Yes	$28.96	-$8.29
619	4-Nov-10	21	6	$36.24	Yes	$28.96	-$7.28
620	4-Nov-10	21	7	$35.85	Yes	$28.96	-$6.89
621	4-Nov-10	21	8	$35.85	Yes	$28.96	-$6.89
622	4-Nov-10	21	9	$34.95	Yes	$28.96	-$5.99
623	4-Nov-10	21	10	$31.14	Yes	$28.96	-$2.18
624	4-Nov-10	21	11	$31.14	Yes	$28.96	-$2.18
625	4-Nov-10	21	12	$26.53	Yes	$28.96	$2.43
626	4-Nov-10	22	1	$42.03	Yes	$28.96	-$13.07
627	4-Nov-10	22	2	$40.61	Yes	$28.96	-$11.65

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
628	4-Nov-10	22	3	$35.73	Yes	$28.96	-$6.77
629	4-Nov-10	22	4	$31.73	Yes	$28.96	-$2.77
630	4-Nov-10	22	5	$33.46	Yes	$28.96	-$4.50
631	4-Nov-10	22	6	$33.20	Yes	$28.96	-$4.24
632	4-Nov-10	22	7	$33.49	Yes	$28.96	-$4.53
633	4-Nov-10	22	8	$34.90	Yes	$28.96	-$5.94
634	4-Nov-10	22	9	$28.33	Yes	$28.96	$0.63
635	4-Nov-10	22	10	$28.04	Yes	$28.96	$0.92
636	4-Nov-10	22	11	$25.60	Yes	$28.96	$3.36
637	4-Nov-10	22	12	$25.37	Yes	$28.96	$3.59
638	4-Nov-10	23	1	$50.69	Yes	$28.96	-$21.73
639	4-Nov-10	23	2	$39.64	Yes	$28.96	-$10.68
640	4-Nov-10	23	3	$30.24	Yes	$28.96	-$1.28
641	4-Nov-10	23	4	$29.80	Yes	$28.96	-$0.84
642	4-Nov-10	23	5	$34.67	Yes	$28.96	-$5.71
643	4-Nov-10	23	6	$30.42	Yes	$28.96	-$1.46
644	4-Nov-10	23	7	$32.92	Yes	$28.96	-$3.96
645	4-Nov-10	23	8	$29.69	Yes	$28.96	-$0.73
646	4-Nov-10	23	9	$28.26	Yes	$28.96	$0.70
647	4-Nov-10	23	10	$27.51	Yes	$28.96	$1.45
648	4-Nov-10	23	11	$26.33	Yes	$28.96	$2.63
649	4-Nov-10	23	12	$24.67	Yes	$28.96	$4.29
650	4-Nov-10	24	1	$40.50	Yes	$28.96	-$11.54
651	4-Nov-10	24	2	$35.32	Yes	$28.96	-$6.36
652	4-Nov-10	24	3	$30.45	Yes	$28.96	-$1.49
653	4-Nov-10	24	4	$27.52	Yes	$28.96	$1.44
654	4-Nov-10	24	5	$26.58	Yes	$28.96	$2.38
655	4-Nov-10	24	6	$28.23	Yes	$28.96	$0.73
656	4-Nov-10	24	7	$26.47	Yes	$28.96	$2.49
657	4-Nov-10	24	8	$26.47	Yes	$28.96	$2.49
658	4-Nov-10	24	9	$26.37	Yes	$28.96	$2.59
659	4-Nov-10	24	10	$26.31	Yes	$28.96	$2.65
660	4-Nov-10	24	11	$26.04	Yes	$28.96	$2.92
661	4-Nov-10	24	12	$23.87	Yes	$28.96	$5.09

Table 9: Price Impact Analysis Information for Pricing Node B in SDG&E LAP

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1	1-Nov-10	7	1	-$0.09	Yes	$35.51	$35.60

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2	1-Nov-10	7	2	-$89.27	Yes	$35.51	$124.78
3	1-Nov-10	7	3	-$22.15	Yes	$35.51	$57.66
4	1-Nov-10	7	4	$23.23	Yes	$35.51	$12.28
5	1-Nov-10	7	5	$24.05	Yes	$35.51	$11.46
6	1-Nov-10	7	6	$25.86	Yes	$35.51	$9.65
7	1-Nov-10	7	7	$32.77	Yes	$35.51	$2.74
8	1-Nov-10	7	8	$34.63	Yes	$35.51	$0.88
9	1-Nov-10	7	9	$34.63	Yes	$35.51	$0.88
10	1-Nov-10	7	10	$32.71	Yes	$35.51	$2.80
11	1-Nov-10	7	11	$34.11	Yes	$35.51	$1.40
12	1-Nov-10	7	12	$34.11	Yes	$35.51	$1.40
13	1-Nov-10	8	1	$22.44	Yes	$35.51	$13.07
14	1-Nov-10	8	2	$25.46	Yes	$35.51	$10.05
15	1-Nov-10	8	3	$25.46	Yes	$35.51	$10.05
16	1-Nov-10	8	4	$25.88	Yes	$35.51	$9.63
17	1-Nov-10	8	5	$27.76	Yes	$35.51	$7.75
18	1-Nov-10	8	6	$27.24	Yes	$35.51	$8.27
19	1-Nov-10	8	7	$27.25	Yes	$35.51	$8.26
20	1-Nov-10	8	8	$27.79	Yes	$35.51	$7.72
21	1-Nov-10	8	9	$28.43	Yes	$35.51	$7.08
22	1-Nov-10	8	10	$25.87	Yes	$35.51	$9.64
23	1-Nov-10	8	11	$28.15	Yes	$35.51	$7.36
24	1-Nov-10	8	12	$25.87	Yes	$35.51	$9.64
25	1-Nov-10	9	1	$23.48	Yes	$35.51	$12.03
26	1-Nov-10	9	2	$23.21	Yes	$35.51	$12.30
27	1-Nov-10	9	3	$23.25	Yes	$35.51	$12.26
28	1-Nov-10	9	4	$25.71	Yes	$35.51	$9.80
29	1-Nov-10	9	5	$25.43	Yes	$35.51	$10.08
30	1-Nov-10	9	6	$25.85	Yes	$35.51	$9.66
31	1-Nov-10	9	7	$33.76	Yes	$35.51	$1.75
32	1-Nov-10	9	8	$33.41	Yes	$35.51	$2.10
33	1-Nov-10	9	9	$33.82	Yes	$35.51	$1.69
34	1-Nov-10	9	10	$39.45	Yes	$35.51	-$3.94
35	1-Nov-10	9	11	$37.23	Yes	$35.51	-$1.72
36	1-Nov-10	9	12	$33.98	Yes	$35.51	$1.53
37	1-Nov-10	10	1	$9.40	Yes	$35.51	$26.11
38	1-Nov-10	10	2	$10.84	Yes	$35.51	$24.67
39	1-Nov-10	10	3	$23.35	Yes	$35.51	$12.16
40	1-Nov-10	10	4	$24.48	Yes	$35.51	$11.03
41	1-Nov-10	10	5	$25.70	Yes	$35.51	$9.81
42	1-Nov-10	10	6	$25.70	Yes	$35.51	$9.81
43	1-Nov-10	10	7	$26.47	Yes	$35.51	$9.04
44	1-Nov-10	10	8	$25.51	Yes	$35.51	$10.00
45	1-Nov-10	10	9	$25.71	Yes	$35.51	$9.80
46	1-Nov-10	10	10	$26.45	Yes	$35.51	$9.06

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
47	1-Nov-10	10	11	$25.90	Yes	$35.51	$9.61
48	1-Nov-10	10	12	$25.44	Yes	$35.51	$10.07
49	1-Nov-10	11	1	$27.27	Yes	$35.51	$8.24
50	1-Nov-10	11	2	$25.85	Yes	$35.51	$9.66
51	1-Nov-10	11	3	$27.27	Yes	$35.51	$8.24
52	1-Nov-10	11	4	$27.39	Yes	$35.51	$8.12
53	1-Nov-10	11	5	$27.53	Yes	$35.51	$7.98
54	1-Nov-10	11	6	$28.54	Yes	$35.51	$6.97
55	1-Nov-10	11	7	$27.64	Yes	$35.51	$7.87
56	1-Nov-10	11	8	$27.64	Yes	$35.51	$7.87
57	1-Nov-10	11	9	$28.57	Yes	$35.51	$6.94
58	1-Nov-10	11	10	$26.06	Yes	$35.51	$9.45
59	1-Nov-10	11	11	$26.06	Yes	$35.51	$9.45
60	1-Nov-10	11	12	$26.37	Yes	$35.51	$9.14
61	1-Nov-10	12	1	$26.43	Yes	$35.51	$9.08
62	1-Nov-10	12	2	$26.43	Yes	$35.51	$9.08
63	1-Nov-10	12	3	$26.43	Yes	$35.51	$9.08
64	1-Nov-10	12	4	$27.20	Yes	$35.51	$8.31
65	1-Nov-10	12	5	$27.25	Yes	$35.51	$8.26
66	1-Nov-10	12	6	$27.39	Yes	$35.51	$8.12
67	1-Nov-10	12	7	$27.80	Yes	$35.51	$7.71
68	1-Nov-10	12	8	$28.63	Yes	$35.51	$6.88
69	1-Nov-10	12	9	$29.14	Yes	$35.51	$6.37
70	1-Nov-10	12	10	$29.51	Yes	$35.51	$6.00
71	1-Nov-10	12	11	$30.05	Yes	$35.51	$5.46
72	1-Nov-10	12	12	$29.07	Yes	$35.51	$6.44
73	1-Nov-10	13	1	$26.02	Yes	$35.51	$9.49
74	1-Nov-10	13	2	$24.20	Yes	$35.51	$11.31
75	1-Nov-10	13	3	$24.20	Yes	$35.51	$11.31
76	1-Nov-10	13	4	$24.76	Yes	$35.51	$10.75
77	1-Nov-10	13	5	$24.76	Yes	$35.51	$10.75
78	1-Nov-10	13	6	$24.76	Yes	$35.51	$10.75
79	1-Nov-10	13	7	$25.83	Yes	$35.51	$9.68
80	1-Nov-10	13	8	$26.31	Yes	$35.51	$9.20
81	1-Nov-10	13	9	$26.11	Yes	$35.51	$9.40
82	1-Nov-10	13	10	$26.32	Yes	$35.51	$9.19
83	1-Nov-10	13	11	$27.82	Yes	$35.51	$7.69
84	1-Nov-10	13	12	$28.73	Yes	$35.51	$6.78
85	1-Nov-10	14	1	$27.73	Yes	$35.51	$7.78
86	1-Nov-10	14	2	$29.88	Yes	$35.51	$5.63
87	1-Nov-10	14	3	$33.39	Yes	$35.51	$2.12
88	1-Nov-10	14	4	$31.36	Yes	$35.51	$4.15
89	1-Nov-10	14	5	$31.92	Yes	$35.51	$3.59
90	1-Nov-10	14	6	$31.92	Yes	$35.51	$3.59
91	1-Nov-10	14	7	$33.04	Yes	$35.51	$2.47

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
92	1-Nov-10	14	8	$33.70	Yes	$35.51	$1.81
93	1-Nov-10	14	9	$33.70	Yes	$35.51	$1.81
94	1-Nov-10	14	10	$33.69	Yes	$35.51	$1.82
95	1-Nov-10	14	11	$33.69	Yes	$35.51	$1.82
96	1-Nov-10	14	12	$33.69	Yes	$35.51	$1.82
97	1-Nov-10	15	1	$33.64	Yes	$35.51	$1.87
98	1-Nov-10	15	2	$33.64	Yes	$35.51	$1.87
99	1-Nov-10	15	3	$33.64	Yes	$35.51	$1.87
100	1-Nov-10	15	4	$33.68	Yes	$35.51	$1.83
101	1-Nov-10	15	5	$33.68	Yes	$35.51	$1.83
102	1-Nov-10	15	6	$33.60	Yes	$35.51	$1.91
103	1-Nov-10	15	7	$33.59	Yes	$35.51	$1.92
104	1-Nov-10	15	8	$33.57	Yes	$35.51	$1.94
105	1-Nov-10	15	9	$34.07	Yes	$35.51	$1.44
106	1-Nov-10	15	10	$34.08	Yes	$35.51	$1.43
107	1-Nov-10	15	11	$33.72	Yes	$35.51	$1.79
108	1-Nov-10	15	12	$33.59	Yes	$35.51	$1.92
109	1-Nov-10	16	1	$33.55	Yes	$35.51	$1.96
110	1-Nov-10	16	2	$32.11	Yes	$35.51	$3.40
111	1-Nov-10	16	3	$32.10	Yes	$35.51	$3.41
112	1-Nov-10	16	4	$31.37	Yes	$35.51	$4.14
113	1-Nov-10	16	5	$31.21	Yes	$35.51	$4.30
114	1-Nov-10	16	6	$29.99	Yes	$35.51	$5.52
115	1-Nov-10	16	7	$29.99	Yes	$35.51	$5.52
116	1-Nov-10	16	8	$30.03	Yes	$35.51	$5.48
117	1-Nov-10	16	9	$30.83	Yes	$35.51	$4.68
118	1-Nov-10	16	10	$32.12	Yes	$35.51	$3.39
119	1-Nov-10	16	11	$30.02	Yes	$35.51	$5.49
120	1-Nov-10	16	12	$30.33	Yes	$35.51	$5.18
121	1-Nov-10	17	1	$29.89	Yes	$35.51	$5.62
122	1-Nov-10	17	2	$30.32	Yes	$35.51	$5.19
123	1-Nov-10	17	3	$30.32	Yes	$35.51	$5.19
124	1-Nov-10	17	4	$30.07	Yes	$35.51	$5.44
125	1-Nov-10	17	5	$35.55	Yes	$35.51	-$0.04
126	1-Nov-10	17	6	$34.12	Yes	$35.51	$1.39
127	1-Nov-10	17	7	$34.08	Yes	$35.51	$1.43
128	1-Nov-10	17	8	$33.61	Yes	$35.51	$1.90
129	1-Nov-10	17	9	$33.61	Yes	$35.51	$1.90
130	1-Nov-10	17	10	$33.71	Yes	$35.51	$1.80
131	1-Nov-10	17	11	$33.65	Yes	$35.51	$1.86
132	1-Nov-10	17	12	$28.68	Yes	$35.77	$7.09
133	1-Nov-10	17	12	$28.68	Yes	$35.51	$6.83
134	1-Nov-10	18	1	$26.24	Yes	$35.77	$9.53
135	1-Nov-10	18	2	$25.86	Yes	$35.77	$9.91
136	1-Nov-10	18	3	$26.24	Yes	$35.77	$9.53

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
137	1-Nov-10	18	4	$26.24	Yes	$35.77	$9.53
138	1-Nov-10	18	5	$26.24	Yes	$35.77	$9.53
139	1-Nov-10	18	6	$26.24	Yes	$35.77	$9.53
140	1-Nov-10	18	7	$26.24	Yes	$35.77	$9.53
141	1-Nov-10	18	8	$26.24	Yes	$35.77	$9.53
142	1-Nov-10	18	9	$26.31	Yes	$35.77	$9.46
143	1-Nov-10	18	10	$30.17	Yes	$35.77	$5.60
144	1-Nov-10	18	11	$30.17	Yes	$35.77	$5.60
145	1-Nov-10	18	12	$33.35	Yes	$35.77	$2.42
146	1-Nov-10	19	1	$31.12	Yes	$35.77	$4.65
147	1-Nov-10	19	2	$30.89	Yes	$35.77	$4.88
148	1-Nov-10	19	3	$26.00	Yes	$35.77	$9.77
149	1-Nov-10	19	4	$28.70	Yes	$35.77	$7.07
150	1-Nov-10	19	5	$28.70	Yes	$35.77	$7.07
151	1-Nov-10	19	6	$32.29	Yes	$35.77	$3.48
152	1-Nov-10	19	7	$35.95	Yes	$35.77	-$0.18
153	1-Nov-10	19	8	$33.18	Yes	$35.77	$2.59
154	1-Nov-10	19	9	$32.43	Yes	$35.77	$3.34
155	1-Nov-10	19	10	$32.02	Yes	$35.77	$3.75
156	1-Nov-10	19	11	$32.48	Yes	$35.77	$3.29
157	1-Nov-10	19	12	$33.79	Yes	$35.77	$1.98
158	1-Nov-10	20	1	$29.90	Yes	$35.77	$5.87
159	1-Nov-10	20	2	$31.51	Yes	$35.77	$4.26
160	1-Nov-10	20	3	$31.42	Yes	$35.77	$4.35
161	1-Nov-10	20	4	$31.01	Yes	$35.77	$4.76
162	1-Nov-10	20	5	$30.59	Yes	$35.77	$5.18
163	1-Nov-10	20	6	$30.31	Yes	$35.77	$5.46
164	1-Nov-10	20	7	$30.99	Yes	$35.77	$4.78
165	1-Nov-10	20	8	$28.68	Yes	$35.77	$7.09
166	1-Nov-10	20	9	$29.90	Yes	$35.77	$5.87
167	1-Nov-10	20	10	$29.87	Yes	$35.77	$5.90
168	1-Nov-10	20	11	$31.06	Yes	$35.77	$4.71
169	1-Nov-10	20	12	$29.20	Yes	$35.77	$6.57
170	1-Nov-10	21	1	$35.73	Yes	$35.77	$0.04
171	1-Nov-10	21	2	$33.72	Yes	$35.77	$2.05
172	1-Nov-10	21	3	$31.92	Yes	$35.77	$3.85
173	1-Nov-10	21	4	$32.41	Yes	$35.77	$3.36
174	1-Nov-10	21	5	$31.94	Yes	$35.77	$3.83
175	1-Nov-10	21	6	$31.94	Yes	$35.77	$3.83
176	1-Nov-10	21	7	$29.95	Yes	$35.77	$5.82
177	1-Nov-10	21	8	$30.86	Yes	$35.77	$4.91
178	1-Nov-10	21	9	$28.65	Yes	$35.77	$7.12
179	1-Nov-10	21	10	$26.76	Yes	$35.77	$9.01
180	1-Nov-10	21	11	$26.15	Yes	$35.77	$9.62
181	1-Nov-10	21	12	$24.87	Yes	$35.77	$10.90

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
182	1-Nov-10	22	1	$39.77	Yes	$35.51	-$4.26
183	1-Nov-10	22	2	$38.00	Yes	$35.51	-$2.49
184	1-Nov-10	22	3	$33.77	Yes	$35.51	$1.74
185	1-Nov-10	22	4	$33.69	Yes	$35.51	$1.82
186	1-Nov-10	22	5	$33.69	Yes	$35.51	$1.82
187	1-Nov-10	22	6	$32.86	Yes	$35.51	$2.65
188	1-Nov-10	22	7	$32.84	Yes	$35.51	$2.67
189	1-Nov-10	22	8	$31.80	Yes	$35.51	$3.71
190	1-Nov-10	22	9	$28.48	Yes	$35.51	$7.03
191	1-Nov-10	22	10	$25.97	Yes	$35.51	$9.54
192	1-Nov-10	22	11	$25.97	Yes	$35.51	$9.54
193	1-Nov-10	22	12	$25.96	Yes	$35.51	$9.55
194	1-Nov-10	23	1	$40.01	Yes	$35.51	-$4.50
195	1-Nov-10	23	2	$38.97	Yes	$35.51	-$3.46
196	1-Nov-10	23	3	$33.99	Yes	$35.51	$1.52
197	1-Nov-10	23	4	$34.03	Yes	$35.51	$1.48
198	1-Nov-10	23	5	$33.89	Yes	$35.51	$1.62
199	1-Nov-10	23	6	$30.82	Yes	$35.51	$4.69
200	1-Nov-10	23	7	$28.33	Yes	$35.51	$7.18
201	1-Nov-10	23	8	$29.06	Yes	$35.51	$6.45
202	1-Nov-10	23	9	$29.15	Yes	$35.51	$6.36
203	1-Nov-10	23	10	$28.13	Yes	$35.51	$7.38
204	1-Nov-10	23	11	$25.72	Yes	$35.51	$9.79
205	1-Nov-10	23	12	$25.72	Yes	$35.51	$9.79
206	1-Nov-10	24	1	$44.44	Yes	$35.51	-$8.93
207	1-Nov-10	24	2	$39.29	Yes	$35.51	-$3.78
208	1-Nov-10	24	3	$37.09	Yes	$35.51	-$1.58
209	1-Nov-10	24	4	$33.40	Yes	$35.51	$2.11
210	1-Nov-10	24	5	$33.40	Yes	$35.51	$2.11
211	1-Nov-10	24	6	$31.24	Yes	$35.51	$4.27
212	1-Nov-10	24	7	$31.93	Yes	$35.51	$3.58
213	1-Nov-10	24	8	$30.97	Yes	$35.51	$4.54
214	1-Nov-10	24	9	$27.23	Yes	$35.51	$8.28
215	1-Nov-10	24	10	$26.84	Yes	$35.51	$8.67
216	1-Nov-10	24	11	$24.30	Yes	$35.51	$11.21
217	1-Nov-10	24	12	$22.74	Yes	$35.51	$12.77
218	4-Nov-10	2	2	$28.03	Yes	$36.22	$8.19
219	4-Nov-10	2	3	$26.38	Yes	$36.22	$9.84
220	4-Nov-10	2	4	$26.38	Yes	$36.22	$9.84
221	4-Nov-10	2	5	$26.38	Yes	$36.22	$9.84
222	4-Nov-10	2	6	$26.38	Yes	$36.22	$9.84
223	4-Nov-10	2	7	$26.35	Yes	$36.22	$9.87
224	4-Nov-10	2	8	$26.26	Yes	$36.22	$9.96
225	4-Nov-10	2	9	$25.99	Yes	$36.22	$10.23
226	4-Nov-10	2	10	$25.98	Yes	$36.22	$10.24

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
227	4-Nov-10	2	11	$25.98	Yes	$36.22	$10.24
228	4-Nov-10	2	12	$25.74	Yes	$36.22	$10.48
229	4-Nov-10	3	1	$26.07	Yes	$36.22	$10.15
230	4-Nov-10	3	2	$25.87	Yes	$36.22	$10.35
231	4-Nov-10	3	3	$25.87	Yes	$36.22	$10.35
232	4-Nov-10	3	4	$25.90	Yes	$36.22	$10.32
233	4-Nov-10	3	5	$25.90	Yes	$36.22	$10.32
234	4-Nov-10	3	6	$25.76	Yes	$36.22	$10.46
235	4-Nov-10	3	7	$25.20	Yes	$36.22	$11.02
236	4-Nov-10	3	8	$25.28	Yes	$36.22	$10.94
237	4-Nov-10	3	9	$25.28	Yes	$36.22	$10.94
238	4-Nov-10	3	10	$25.27	Yes	$36.22	$10.95
239	4-Nov-10	3	11	$25.27	Yes	$36.22	$10.95
240	4-Nov-10	3	12	$25.27	Yes	$36.22	$10.95
241	4-Nov-10	4	1	$24.98	Yes	$36.22	$11.24
242	4-Nov-10	4	2	$24.98	Yes	$36.22	$11.24
243	4-Nov-10	4	3	$24.79	Yes	$36.22	$11.43
244	4-Nov-10	4	4	$24.82	Yes	$36.22	$11.40
245	4-Nov-10	4	5	$24.82	Yes	$36.22	$11.40
246	4-Nov-10	4	6	$24.82	Yes	$36.22	$11.40
247	4-Nov-10	4	7	$24.82	Yes	$36.22	$11.40
248	4-Nov-10	4	8	$24.82	Yes	$36.22	$11.40
249	4-Nov-10	4	9	$24.82	Yes	$36.22	$11.40
250	4-Nov-10	4	10	$24.80	Yes	$36.22	$11.42
251	4-Nov-10	4	11	$24.80	Yes	$36.22	$11.42
252	4-Nov-10	4	12	$24.80	Yes	$36.22	$11.42
253	4-Nov-10	5	1	$24.73	Yes	$36.22	$11.49
254	4-Nov-10	5	2	$24.73	Yes	$36.22	$11.49
255	4-Nov-10	5	3	$24.73	Yes	$36.22	$11.49
256	4-Nov-10	5	4	$24.81	Yes	$36.22	$11.41
257	4-Nov-10	5	5	$25.08	Yes	$36.22	$11.14
258	4-Nov-10	5	6	$25.08	Yes	$36.22	$11.14
259	4-Nov-10	5	7	$25.27	Yes	$36.22	$10.95
260	4-Nov-10	5	8	$25.58	Yes	$36.22	$10.64
261	4-Nov-10	5	9	$25.74	Yes	$36.22	$10.48
262	4-Nov-10	5	10	$25.75	Yes	$36.22	$10.47
263	4-Nov-10	5	11	$26.38	Yes	$36.22	$9.84
264	4-Nov-10	5	12	$27.52	Yes	$36.22	$8.70
265	4-Nov-10	6	1	$24.23	Yes	$36.22	$11.99
266	4-Nov-10	6	2	$24.73	Yes	$36.22	$11.49
267	4-Nov-10	6	3	$25.07	Yes	$36.22	$11.15
268	4-Nov-10	6	4	$25.77	Yes	$36.22	$10.45
269	4-Nov-10	6	5	$25.77	Yes	$36.22	$10.45
270	4-Nov-10	6	6	$25.77	Yes	$36.22	$10.45
271	4-Nov-10	6	7	$25.89	Yes	$36.22	$10.33

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
272	4-Nov-10	6	8	$25.89	Yes	$36.22	$10.33
273	4-Nov-10	6	9	$27.71	Yes	$36.22	$8.51
274	4-Nov-10	6	10	$36.34	Yes	$36.22	-$0.12
275	4-Nov-10	6	11	$32.00	Yes	$36.22	$4.22
276	4-Nov-10	6	12	$34.42	Yes	$36.22	$1.80
277	4-Nov-10	7	1	$22.65	Yes	$36.22	$13.57
278	4-Nov-10	7	2	$22.60	Yes	$36.22	$13.62
279	4-Nov-10	7	3	$23.67	Yes	$36.22	$12.55
280	4-Nov-10	7	4	$25.20	Yes	$36.22	$11.02
281	4-Nov-10	7	5	$26.39	Yes	$36.22	$9.83
282	4-Nov-10	7	6	$32.02	Yes	$36.22	$4.20
283	4-Nov-10	7	7	$33.34	Yes	$36.22	$2.88
284	4-Nov-10	7	8	$33.35	Yes	$36.22	$2.87
285	4-Nov-10	7	9	$34.20	Yes	$36.22	$2.02
286	4-Nov-10	7	10	$36.46	Yes	$36.22	-$0.24
287	4-Nov-10	7	11	$36.46	Yes	$36.22	-$0.24
288	4-Nov-10	7	12	$49.53	Yes	$36.22	-$13.31
289	4-Nov-10	8	1	$49.80	Yes	$36.22	-$13.58
290	4-Nov-10	8	2	$41.53	Yes	$36.22	-$5.31
291	4-Nov-10	8	3	$39.03	Yes	$36.22	-$2.81
292	4-Nov-10	8	4	$39.10	Yes	$36.22	-$2.88
293	4-Nov-10	8	5	$34.93	Yes	$36.22	$1.29
294	4-Nov-10	8	6	$34.93	Yes	$36.22	$1.29
295	4-Nov-10	8	7	$34.76	Yes	$36.22	$1.46
296	4-Nov-10	8	8	$33.49	Yes	$36.22	$2.73
297	4-Nov-10	8	9	$30.77	Yes	$36.22	$5.45
298	4-Nov-10	8	10	$28.95	Yes	$36.22	$7.27
299	4-Nov-10	8	11	$29.42	Yes	$36.22	$6.80
300	4-Nov-10	8	12	$28.71	Yes	$36.22	$7.51
301	4-Nov-10	9	1	$27.66	Yes	$36.22	$8.56
302	4-Nov-10	9	2	$26.31	Yes	$36.22	$9.91
303	4-Nov-10	9	3	$26.38	Yes	$36.22	$9.84
304	4-Nov-10	9	4	$26.38	Yes	$36.22	$9.84
305	4-Nov-10	9	5	$26.33	Yes	$36.22	$9.89
306	4-Nov-10	9	6	$26.35	Yes	$36.22	$9.87
307	4-Nov-10	9	7	$26.58	Yes	$36.22	$9.64
308	4-Nov-10	9	8	$27.76	Yes	$36.22	$8.46
309	4-Nov-10	9	9	$27.73	Yes	$36.22	$8.49
310	4-Nov-10	9	10	$29.42	Yes	$36.22	$6.80
311	4-Nov-10	9	11	$30.80	Yes	$36.22	$5.42
312	4-Nov-10	9	12	$31.32	Yes	$36.22	$4.90
313	4-Nov-10	10	1	$26.33	Yes	$36.22	$9.89
314	4-Nov-10	10	2	$26.38	Yes	$36.22	$9.84
315	4-Nov-10	10	3	$26.33	Yes	$36.22	$9.89
316	4-Nov-10	10	4	$27.38	Yes	$36.22	$8.84

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
317	4-Nov-10	10	5	$27.77	Yes	$36.22	$8.45
318	4-Nov-10	10	6	$27.77	Yes	$36.22	$8.45
319	4-Nov-10	10	7	$29.48	Yes	$36.22	$6.74
320	4-Nov-10	10	8	$34.20	Yes	$36.22	$2.02
321	4-Nov-10	10	9	$33.73	Yes	$36.22	$2.49
322	4-Nov-10	10	10	$34.30	Yes	$36.22	$1.92
323	4-Nov-10	10	11	$34.30	Yes	$36.22	$1.92
324	4-Nov-10	10	12	$34.30	Yes	$36.22	$1.92
325	4-Nov-10	11	1	$35.57	Yes	$37.46	$1.89
326	4-Nov-10	11	2	$34.49	Yes	$37.46	$2.97
327	4-Nov-10	11	3	$35.15	Yes	$37.46	$2.31
328	4-Nov-10	11	4	$36.84	Yes	$37.46	$0.62
329	4-Nov-10	11	5	$40.70	Yes	$37.46	-$3.24
330	4-Nov-10	11	6	$39.61	Yes	$37.46	-$2.15
331	4-Nov-10	11	7	$50.07	Yes	$37.46	-$12.61
332	4-Nov-10	11	8	$105.80	Yes	$37.46	-$68.34
333	4-Nov-10	11	9	$734.43	Yes	$37.46	-$696.97
334	4-Nov-10	11	10	$83.75	Yes	$37.46	-$46.29
335	4-Nov-10	11	11	$54.63	Yes	$37.46	-$17.17
336	4-Nov-10	11	12	$88.89	Yes	$37.46	-$51.43
337	4-Nov-10	12	1	$41.83	No	$37.73	-$4.10
338	4-Nov-10	12	2	$28.97	No	$37.73	$8.76
339	4-Nov-10	12	3	$28.97	No	$37.73	$8.76
340	4-Nov-10	12	4	$28.73	No	$37.73	$9.00
341	4-Nov-10	12	5	$34.02	No	$37.73	$3.71
342	4-Nov-10	12	6	$34.40	No	$37.73	$3.33
343	4-Nov-10	12	7	$37.00	No	$37.73	$0.73
344	4-Nov-10	12	8	$37.30	No	$37.73	$0.43
345	4-Nov-10	12	9	$39.63	No	$37.73	-$1.90
346	4-Nov-10	12	10	$48.64	No	$37.73	-$10.91
347	4-Nov-10	12	11	$40.96	No	$37.73	-$3.23
348	4-Nov-10	12	12	$45.66	No	$37.73	-$7.93
349	4-Nov-10	13	1	$30.67	No	$37.73	$7.06
350	4-Nov-10	13	2	$28.31	No	$37.73	$9.42
351	4-Nov-10	13	3	$30.67	No	$37.73	$7.06
352	4-Nov-10	13	4	$30.69	No	$37.73	$7.04
353	4-Nov-10	13	5	$33.93	No	$37.73	$3.80
354	4-Nov-10	13	6	$34.22	No	$37.73	$3.51
355	4-Nov-10	13	7	$34.10	No	$37.73	$3.63
356	4-Nov-10	13	8	$38.91	No	$37.73	-$1.18
357	4-Nov-10	13	9	$38.04	No	$37.73	-$0.31
358	4-Nov-10	13	10	$39.18	No	$37.73	-$1.45
359	4-Nov-10	13	11	$39.18	No	$37.73	-$1.45
360	4-Nov-10	13	12	$39.41	No	$37.73	-$1.68
361	4-Nov-10	14	1	$83.53	No	$37.73	-$45.80

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
362	4-Nov-10	14	2	$44.67	No	$37.73	-$6.94
363	4-Nov-10	14	3	$59.65	No	$37.73	-$21.92
364	4-Nov-10	14	4	$502.12	No	$37.73	-$464.39
365	4-Nov-10	14	5	$194.39	No	$37.73	-$156.66
366	4-Nov-10	14	6	$502.12	No	$37.73	-$464.39
367	4-Nov-10	14	7	$83.94	No	$37.73	-$46.21
368	4-Nov-10	14	8	$44.56	No	$37.73	-$6.83
369	4-Nov-10	14	9	$44.96	No	$37.73	-$7.23
370	4-Nov-10	14	10	$45.36	No	$37.73	-$7.63
371	4-Nov-10	14	11	$46.16	No	$37.73	-$8.43
372	4-Nov-10	14	12	$44.63	No	$37.73	-$6.90
373	4-Nov-10	15	1	$36.68	No	$37.73	$1.05
374	4-Nov-10	15	2	$36.99	No	$37.73	$0.74
375	4-Nov-10	15	3	$36.68	No	$37.73	$1.05
376	4-Nov-10	15	4	$39.05	No	$37.73	-$1.32
377	4-Nov-10	15	5	$43.14	No	$37.73	-$5.41
378	4-Nov-10	15	6	$44.77	No	$37.73	-$7.04
379	4-Nov-10	15	7	$44.53	No	$37.73	-$6.80
380	4-Nov-10	15	8	$48.76	No	$37.73	-$11.03
381	4-Nov-10	15	9	$105.55	No	$37.73	-$67.82
382	4-Nov-10	15	10	$84.63	No	$37.73	-$46.90
383	4-Nov-10	15	11	$542.29	No	$37.73	-$504.56
384	4-Nov-10	15	12	$549.40	No	$37.73	-$511.67
385	4-Nov-10	16	1	$41.15	No	$37.73	-$3.42
386	4-Nov-10	16	2	$40.78	No	$37.73	-$3.05
387	4-Nov-10	16	3	$43.97	No	$37.73	-$6.24
388	4-Nov-10	16	4	$39.92	No	$37.73	-$2.19
389	4-Nov-10	16	5	$40.44	No	$37.73	-$2.71
390	4-Nov-10	16	6	$40.29	No	$37.73	-$2.56
391	4-Nov-10	16	7	$47.38	No	$37.73	-$9.65
392	4-Nov-10	16	8	$544.87	No	$37.73	-$507.14
393	4-Nov-10	16	9	$545.33	No	$37.73	-$507.60
394	4-Nov-10	16	10	$545.02	No	$37.73	-$507.29
395	4-Nov-10	16	11	$544.43	No	$37.73	-$506.70
396	4-Nov-10	16	12	$544.43	No	$37.73	-$506.70
397	4-Nov-10	17	1	$545.95	No	$37.73	-$508.22
398	4-Nov-10	17	2	$44.55	No	$37.73	-$6.82
399	4-Nov-10	17	3	$39.14	No	$37.73	-$1.41
400	4-Nov-10	17	4	$39.49	No	$37.73	-$1.76
401	4-Nov-10	17	5	$39.30	No	$37.73	-$1.57
402	4-Nov-10	17	6	$36.38	No	$37.73	$1.35
403	4-Nov-10	17	7	$38.90	No	$37.73	-$1.17
404	4-Nov-10	17	8	$40.26	No	$37.73	-$2.53
405	4-Nov-10	17	9	$39.45	No	$37.73	-$1.72
406	4-Nov-10	17	10	$40.15	No	$37.73	-$2.42

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
407	4-Nov-10	17	11	$36.31	No	$37.73	$1.42
408	4-Nov-10	17	12	$36.31	No	$37.73	$1.42
409	4-Nov-10	18	1	$36.65	No	$37.73	$1.08
410	4-Nov-10	18	2	$36.74	No	$37.73	$0.99
411	4-Nov-10	18	3	$36.74	No	$37.73	$0.99
412	4-Nov-10	18	4	$37.63	No	$37.73	$0.10
413	4-Nov-10	18	5	$37.27	No	$37.73	$0.46
414	4-Nov-10	18	6	$37.27	No	$37.73	$0.46
415	4-Nov-10	18	7	$39.52	No	$37.73	-$1.79
416	4-Nov-10	18	8	$37.05	No	$37.73	$0.68
417	4-Nov-10	18	9	$40.41	No	$37.73	-$2.68
418	4-Nov-10	18	10	$40.68	No	$37.73	-$2.95
419	4-Nov-10	18	11	$40.27	No	$37.73	-$2.54
420	4-Nov-10	18	12	$42.67	No	$37.73	-$4.94
421	4-Nov-10	19	1	$41.14	No	$37.73	-$3.41
422	4-Nov-10	19	2	$545.62	No	$37.73	-$507.89
423	4-Nov-10	19	3	$545.62	No	$37.73	-$507.89
424	4-Nov-10	19	4	$545.75	No	$37.73	-$508.02
425	4-Nov-10	19	5	$42.89	No	$37.73	-$5.16
426	4-Nov-10	19	6	$43.05	No	$37.73	-$5.32
427	4-Nov-10	19	7	$41.09	No	$37.73	-$3.36
428	4-Nov-10	19	8	$43.58	No	$37.73	-$5.85
429	4-Nov-10	19	9	$42.94	No	$37.73	-$5.21
430	4-Nov-10	19	10	$45.63	No	$37.73	-$7.90
431	4-Nov-10	19	11	$36.92	No	$37.73	$0.81
432	4-Nov-10	19	12	$36.92	No	$37.73	$0.81
433	4-Nov-10	20	1	$29.43	No	$37.73	$8.30
434	4-Nov-10	20	2	$31.22	No	$37.73	$6.51
435	4-Nov-10	20	3	$30.40	No	$37.73	$7.33
436	4-Nov-10	20	4	$31.85	No	$37.73	$5.88
437	4-Nov-10	20	5	$33.85	No	$37.73	$3.88
438	4-Nov-10	20	6	$36.07	No	$37.73	$1.66
439	4-Nov-10	20	7	$36.04	No	$37.73	$1.69
440	4-Nov-10	20	8	$35.24	No	$37.73	$2.49
441	4-Nov-10	20	9	$35.56	No	$37.73	$2.17
442	4-Nov-10	20	10	$33.74	No	$37.73	$3.99
443	4-Nov-10	20	11	$30.49	No	$37.73	$7.24
444	4-Nov-10	20	12	$26.85	No	$37.73	$10.88
445	4-Nov-10	21	1	$45.02	No	$37.73	-$7.29
446	4-Nov-10	21	2	$43.80	No	$37.73	-$6.07
447	4-Nov-10	21	3	$39.94	No	$37.73	-$2.21
448	4-Nov-10	21	4	$38.43	No	$37.73	-$0.70
449	4-Nov-10	21	5	$36.97	No	$37.73	$0.76
450	4-Nov-10	21	6	$35.97	No	$37.73	$1.76
451	4-Nov-10	21	7	$35.56	No	$37.73	$2.17

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
452	4-Nov-10	21	8	$35.56	No	$37.73	$2.17
453	4-Nov-10	21	9	$34.67	No	$37.73	$3.06
454	4-Nov-10	21	10	$30.89	No	$37.73	$6.84
455	4-Nov-10	21	11	$30.89	No	$37.73	$6.84
456	4-Nov-10	21	12	$26.32	No	$37.73	$11.41
457	4-Nov-10	22	1	$41.78	No	$37.73	-$4.05
458	4-Nov-10	22	2	$40.36	No	$37.73	-$2.63
459	4-Nov-10	22	3	$35.51	No	$37.73	$2.22
460	4-Nov-10	22	4	$31.45	No	$37.73	$6.28
461	4-Nov-10	22	5	$33.17	No	$37.73	$4.56
462	4-Nov-10	22	6	$32.92	No	$37.73	$4.81
463	4-Nov-10	22	7	$33.22	No	$37.73	$4.51
464	4-Nov-10	22	8	$34.62	No	$37.73	$3.11
465	4-Nov-10	22	9	$28.10	No	$37.73	$9.63
466	4-Nov-10	22	10	$27.81	No	$37.73	$9.92
467	4-Nov-10	22	11	$25.39	No	$37.73	$12.34
468	4-Nov-10	22	12	$25.16	No	$37.73	$12.57
469	4-Nov-10	23	1	$50.33	Yes	$37.46	-$12.87
470	4-Nov-10	23	2	$39.36	Yes	$37.46	-$1.90
471	4-Nov-10	23	3	$30.03	Yes	$37.46	$7.43
472	4-Nov-10	23	4	$29.58	Yes	$37.46	$7.88
473	4-Nov-10	23	5	$34.42	Yes	$37.46	$3.04
474	4-Nov-10	23	6	$30.20	Yes	$37.46	$7.26
475	4-Nov-10	23	7	$32.62	Yes	$37.46	$4.84
476	4-Nov-10	23	8	$29.42	Yes	$37.46	$8.04
477	4-Nov-10	23	9	$28.01	Yes	$37.46	$9.45
478	4-Nov-10	23	10	$27.27	Yes	$37.46	$10.19
479	4-Nov-10	23	11	$26.10	Yes	$37.46	$11.36
480	4-Nov-10	23	12	$24.46	Yes	$37.46	$13.00
481	4-Nov-10	24	1	$40.13	Yes	$37.46	-$2.67
482	4-Nov-10	24	2	$35.00	Yes	$37.46	$2.46
483	4-Nov-10	24	3	$30.17	Yes	$37.46	$7.29
484	4-Nov-10	24	4	$27.28	Yes	$37.46	$10.18
485	4-Nov-10	24	5	$26.35	Yes	$37.46	$11.11
486	4-Nov-10	24	6	$27.98	Yes	$37.46	$9.48
487	4-Nov-10	24	7	$26.17	Yes	$37.46	$11.29
488	4-Nov-10	24	8	$26.17	Yes	$37.46	$11.29
489	4-Nov-10	24	9	$26.07	Yes	$37.46	$11.39
490	4-Nov-10	24	10	$26.00	Yes	$37.46	$11.46
491	4-Nov-10	24	11	$25.73	Yes	$37.46	$11.73
492	4-Nov-10	24	12	$23.59	Yes	$37.46	$13.87
493	7-Nov-10	5	1	$23.88	Yes	$33.75	$9.87
494	7-Nov-10	5	2	$23.88	Yes	$33.75	$9.87
495	7-Nov-10	5	3	$23.66	Yes	$33.75	$10.09
496	7-Nov-10	5	4	$22.87	Yes	$33.75	$10.88

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
497	7-Nov-10	5	5	$22.63	Yes	$33.75	$11.12
498	7-Nov-10	5	6	$22.63	Yes	$33.75	$11.12
499	7-Nov-10	5	7	$22.72	Yes	$33.75	$11.03
500	7-Nov-10	5	8	$22.72	Yes	$33.75	$11.03
501	7-Nov-10	5	9	$23.62	Yes	$33.75	$10.13
502	7-Nov-10	5	10	$25.08	Yes	$33.75	$8.67
503	7-Nov-10	5	11	$24.66	Yes	$33.75	$9.09
504	7-Nov-10	5	12	$27.35	Yes	$33.75	$6.40
505	7-Nov-10	6	1	$24.31	Yes	$33.75	$9.44
506	7-Nov-10	6	2	$23.72	Yes	$33.75	$10.03
507	7-Nov-10	6	3	$20.85	Yes	$33.75	$12.90
508	7-Nov-10	6	4	$10.22	Yes	$33.75	$23.53
509	7-Nov-10	6	5	$7.73	Yes	$33.75	$26.02
510	7-Nov-10	6	6	$13.82	Yes	$33.75	$19.93
511	7-Nov-10	6	7	$20.91	Yes	$33.75	$12.84
512	7-Nov-10	6	8	$20.91	Yes	$33.75	$12.84
513	7-Nov-10	6	9	$20.91	Yes	$33.75	$12.84
514	7-Nov-10	6	10	$20.94	Yes	$33.75	$12.81
515	7-Nov-10	6	11	$21.07	Yes	$33.75	$12.68
516	7-Nov-10	6	12	$20.94	Yes	$33.75	$12.81
517	7-Nov-10	7	1	$0.01	Yes	$33.75	$33.74
518	7-Nov-10	7	2	$10.45	Yes	$33.75	$23.30
519	7-Nov-10	7	3	$22.85	Yes	$33.75	$10.90
520	7-Nov-10	7	4	$24.55	Yes	$33.75	$9.20
521	7-Nov-10	7	5	$22.85	Yes	$33.75	$10.90
522	7-Nov-10	7	6	$23.12	Yes	$33.75	$10.63
523	7-Nov-10	7	7	$22.03	Yes	$33.75	$11.72
524	7-Nov-10	7	8	$22.12	Yes	$33.75	$11.63
525	7-Nov-10	7	9	$22.12	Yes	$33.75	$11.63
526	7-Nov-10	7	10	$22.59	Yes	$33.75	$11.16
527	7-Nov-10	7	11	$22.59	Yes	$33.75	$11.16
528	7-Nov-10	7	12	$0.00	Yes	$33.75	$33.75
529	7-Nov-10	8	1	$0.00	Yes	$33.75	$33.75
530	7-Nov-10	8	2	$13.85	Yes	$33.75	$19.90
531	7-Nov-10	8	3	$20.52	Yes	$33.75	$13.23
532	7-Nov-10	8	4	$10.23	Yes	$33.75	$23.52
533	7-Nov-10	8	5	$24.89	Yes	$33.75	$8.86
534	7-Nov-10	8	6	$22.76	Yes	$33.75	$10.99
535	7-Nov-10	8	7	$22.98	Yes	$33.75	$10.77
536	7-Nov-10	8	8	$22.98	Yes	$33.75	$10.77
537	7-Nov-10	8	9	$23.79	Yes	$33.75	$9.96
538	7-Nov-10	8	10	$25.90	Yes	$33.75	$7.85
539	7-Nov-10	8	11	$25.90	Yes	$33.75	$7.85
540	7-Nov-10	8	12	$26.29	Yes	$33.75	$7.46
541	7-Nov-10	9	1	$25.21	Yes	$33.75	$8.54

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
542	7-Nov-10	9	2	$25.18	Yes	$33.75	$8.57
543	7-Nov-10	9	3	$26.13	Yes	$33.75	$7.62
544	7-Nov-10	9	4	$27.98	Yes	$33.75	$5.77
545	7-Nov-10	9	5	$27.98	Yes	$33.75	$5.77
546	7-Nov-10	9	6	$27.98	Yes	$33.75	$5.77
547	7-Nov-10	9	7	$29.80	Yes	$33.75	$3.95
548	7-Nov-10	9	8	$29.68	Yes	$33.75	$4.07
549	7-Nov-10	9	9	$29.68	Yes	$33.75	$4.07
550	7-Nov-10	9	10	$29.82	Yes	$33.75	$3.93
551	7-Nov-10	9	11	$32.35	Yes	$33.75	$1.40
552	7-Nov-10	9	12	$31.14	Yes	$33.75	$2.61
553	7-Nov-10	10	1	$26.91	Yes	$33.75	$6.84
554	7-Nov-10	10	2	$22.97	Yes	$33.75	$10.78
555	7-Nov-10	10	3	$23.64	Yes	$33.75	$10.11
556	7-Nov-10	10	4	$23.82	Yes	$33.75	$9.93
557	7-Nov-10	10	5	$23.89	Yes	$33.75	$9.86
558	7-Nov-10	10	6	$24.32	Yes	$33.75	$9.43
559	7-Nov-10	10	7	$25.18	Yes	$33.75	$8.57
560	7-Nov-10	10	8	$25.30	Yes	$33.75	$8.45
561	7-Nov-10	10	9	$25.60	Yes	$33.75	$8.15
562	7-Nov-10	10	10	$25.24	Yes	$33.75	$8.51
563	7-Nov-10	10	11	$25.67	Yes	$33.75	$8.08
564	7-Nov-10	10	12	$29.67	Yes	$33.75	$4.08
565	7-Nov-10	11	1	$25.73	Yes	$33.75	$8.02
566	7-Nov-10	11	2	$25.73	Yes	$33.75	$8.02
567	7-Nov-10	11	3	$26.04	Yes	$33.75	$7.71
568	7-Nov-10	11	4	$25.81	Yes	$33.75	$7.94
569	7-Nov-10	11	5	$25.81	Yes	$33.75	$7.94
570	7-Nov-10	11	6	$26.08	Yes	$33.75	$7.67
571	7-Nov-10	11	7	$29.89	Yes	$33.75	$3.86
572	7-Nov-10	11	8	$32.14	Yes	$33.75	$1.61
573	7-Nov-10	11	9	$30.94	Yes	$33.75	$2.81
574	7-Nov-10	11	10	$30.53	Yes	$33.75	$3.22
575	7-Nov-10	11	11	$30.53	Yes	$33.75	$3.22
576	7-Nov-10	11	12	$30.90	Yes	$33.75	$2.85
577	7-Nov-10	12	1	$29.93	Yes	$33.75	$3.82
578	7-Nov-10	12	2	$30.39	Yes	$33.75	$3.36
579	7-Nov-10	12	3	$30.39	Yes	$33.75	$3.36
580	7-Nov-10	12	4	$30.91	Yes	$33.75	$2.84
581	7-Nov-10	12	5	$30.91	Yes	$33.75	$2.84
582	7-Nov-10	12	6	$30.91	Yes	$33.75	$2.84
583	7-Nov-10	12	7	$32.49	Yes	$33.75	$1.26
584	7-Nov-10	12	8	$27.40	Yes	$33.75	$6.35
585	7-Nov-10	12	9	$29.95	Yes	$33.75	$3.80
586	7-Nov-10	12	10	$26.24	Yes	$33.75	$7.51

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
587	7-Nov-10	12	11	$27.19	Yes	$33.75	$6.56
588	7-Nov-10	12	12	$28.10	Yes	$33.75	$5.65
589	7-Nov-10	13	1	$25.88	Yes	$33.75	$7.87
590	7-Nov-10	13	2	$26.09	Yes	$33.75	$7.66
591	7-Nov-10	13	3	$26.90	Yes	$33.75	$6.85
592	7-Nov-10	13	4	$26.54	Yes	$33.75	$7.21
593	7-Nov-10	13	5	$27.30	Yes	$33.75	$6.45
594	7-Nov-10	13	6	$26.88	Yes	$33.75	$6.87
595	7-Nov-10	13	7	$25.97	Yes	$33.75	$7.78
596	7-Nov-10	13	8	$25.97	Yes	$33.75	$7.78
597	7-Nov-10	13	9	$25.97	Yes	$33.75	$7.78
598	7-Nov-10	13	10	$26.00	Yes	$33.75	$7.75
599	7-Nov-10	13	11	$26.00	Yes	$33.75	$7.75
600	7-Nov-10	13	12	$26.37	Yes	$33.75	$7.38
601	7-Nov-10	14	1	$25.69	Yes	$33.75	$8.06
602	7-Nov-10	14	2	$25.80	Yes	$33.75	$7.95
603	7-Nov-10	14	3	$26.18	Yes	$33.75	$7.57
604	7-Nov-10	14	4	$25.86	Yes	$33.75	$7.89
605	7-Nov-10	14	5	$25.86	Yes	$33.75	$7.89
606	7-Nov-10	14	6	$25.86	Yes	$33.75	$7.89
607	7-Nov-10	14	7	$25.43	Yes	$33.75	$8.32
608	7-Nov-10	14	8	$25.86	Yes	$33.75	$7.89
609	7-Nov-10	14	9	$25.86	Yes	$33.75	$7.89
610	7-Nov-10	14	10	$25.87	Yes	$33.75	$7.88
611	7-Nov-10	14	11	$25.86	Yes	$33.75	$7.89
612	7-Nov-10	14	12	$25.39	Yes	$33.75	$8.36
613	7-Nov-10	15	1	$25.40	Yes	$33.75	$8.35
614	7-Nov-10	15	2	$25.35	Yes	$33.75	$8.40
615	7-Nov-10	15	3	$24.55	Yes	$33.75	$9.20
616	7-Nov-10	15	4	$25.40	Yes	$33.75	$8.35
617	7-Nov-10	15	5	$24.52	Yes	$33.75	$9.23
618	7-Nov-10	15	6	$25.40	Yes	$33.75	$8.35
619	7-Nov-10	15	7	$25.92	Yes	$33.75	$7.83
620	7-Nov-10	15	8	$25.46	Yes	$33.75	$8.29
621	7-Nov-10	15	9	$24.52	Yes	$33.75	$9.23
622	7-Nov-10	15	10	$24.59	Yes	$33.75	$9.16
623	7-Nov-10	15	11	$24.59	Yes	$33.75	$9.16
624	7-Nov-10	15	12	$24.58	Yes	$33.75	$9.17
625	7-Nov-10	16	1	$25.44	Yes	$33.75	$8.31
626	7-Nov-10	16	2	$23.32	Yes	$33.75	$10.43
627	7-Nov-10	16	3	$26.40	Yes	$33.75	$7.35
628	7-Nov-10	16	4	$25.91	Yes	$33.75	$7.84
629	7-Nov-10	16	4	$25.91	Yes	$33.99	$8.08
630	7-Nov-10	16	5	$25.91	Yes	$33.99	$8.08
631	7-Nov-10	16	5	$25.91	Yes	$33.75	$7.84

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
632	7-Nov-10	16	6	$25.54	Yes	$33.99	$8.45
633	7-Nov-10	16	6	$25.54	Yes	$33.75	$8.21
634	7-Nov-10	16	7	$25.47	Yes	$33.99	$8.52
635	7-Nov-10	16	7	$25.47	Yes	$33.75	$8.28
636	7-Nov-10	16	8	$25.47	Yes	$33.75	$8.28
637	7-Nov-10	16	8	$25.47	Yes	$33.99	$8.52
638	7-Nov-10	16	9	$24.06	Yes	$33.75	$9.69
639	7-Nov-10	16	9	$24.06	Yes	$33.99	$9.93
640	7-Nov-10	16	10	$25.93	Yes	$33.75	$7.82
641	7-Nov-10	16	10	$25.93	Yes	$33.99	$8.06
642	7-Nov-10	16	11	$25.93	Yes	$33.75	$7.82
643	7-Nov-10	16	11	$25.93	Yes	$33.99	$8.06
644	7-Nov-10	16	12	$28.34	Yes	$33.99	$5.65
645	7-Nov-10	16	12	$28.34	Yes	$33.75	$5.41
646	7-Nov-10	17	1	$26.43	Yes	$33.99	$7.56
647	7-Nov-10	17	2	$26.43	Yes	$33.99	$7.56
648	7-Nov-10	17	3	$25.94	Yes	$33.99	$8.05
649	7-Nov-10	17	4	$26.54	Yes	$33.99	$7.45
650	7-Nov-10	17	5	$27.50	Yes	$33.99	$6.49
651	7-Nov-10	17	6	$28.43	Yes	$33.99	$5.56
652	7-Nov-10	17	7	$29.56	Yes	$33.99	$4.43
653	7-Nov-10	17	8	$30.52	Yes	$33.99	$3.47
654	7-Nov-10	17	9	$25.98	Yes	$33.99	$8.01
655	7-Nov-10	17	10	$37.21	Yes	$33.99	-$3.22
656	7-Nov-10	17	11	$43.27	Yes	$33.99	-$9.28
657	7-Nov-10	17	12	$42.47	Yes	$33.99	-$8.48
658	7-Nov-10	18	1	$42.89	Yes	$33.99	-$8.90
659	7-Nov-10	18	2	$43.68	Yes	$33.99	-$9.69
660	7-Nov-10	18	3	$48.02	Yes	$33.99	-$14.03
661	7-Nov-10	18	4	$45.68	Yes	$33.99	-$11.69
662	7-Nov-10	18	5	$532.89	Yes	$33.99	-$498.90
663	7-Nov-10	18	6	$712.66	Yes	$33.99	-$678.67
664	7-Nov-10	18	7	$709.28	Yes	$33.99	-$675.29
665	7-Nov-10	18	8	$724.50	Yes	$33.99	-$690.51
666	7-Nov-10	18	9	$724.50	Yes	$33.99	-$690.51
667	7-Nov-10	18	10	$33.17	Yes	$33.99	$0.82
668	7-Nov-10	18	11	$42.35	Yes	$33.99	-$8.36
669	7-Nov-10	18	12	$46.01	Yes	$33.99	-$12.02
670	7-Nov-10	19	1	$33.54	Yes	$33.99	$0.45
671	7-Nov-10	19	2	$25.07	Yes	$33.99	$8.92
672	7-Nov-10	19	3	$25.07	Yes	$33.99	$8.92
673	7-Nov-10	19	4	$39.24	Yes	$33.99	-$5.25
674	7-Nov-10	19	5	$36.16	Yes	$33.99	-$2.17
675	7-Nov-10	19	6	$35.50	Yes	$33.99	-$1.51
676	7-Nov-10	19	7	$36.40	Yes	$33.99	-$2.41

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
677	7-Nov-10	19	8	$34.58	Yes	$33.99	-$0.59
678	7-Nov-10	19	9	$31.09	Yes	$33.99	$2.90
679	7-Nov-10	19	10	$33.65	Yes	$33.99	$0.34
680	7-Nov-10	19	11	$31.78	Yes	$33.99	$2.21
681	7-Nov-10	19	12	$39.35	Yes	$33.99	-$5.36
682	7-Nov-10	20	1	$40.17	Yes	$33.99	-$6.18
683	7-Nov-10	20	2	$43.18	Yes	$33.99	-$9.19
684	7-Nov-10	20	3	$48.22	Yes	$33.99	-$14.23
685	7-Nov-10	20	4	$34.99	Yes	$33.99	-$1.00
686	7-Nov-10	20	5	$40.36	Yes	$33.99	-$6.37
687	7-Nov-10	20	6	$37.19	Yes	$33.99	-$3.20
688	7-Nov-10	20	7	$33.61	Yes	$33.99	$0.38
689	7-Nov-10	20	8	$33.61	Yes	$33.99	$0.38
690	7-Nov-10	20	9	$34.99	Yes	$33.99	-$1.00
691	7-Nov-10	20	10	$43.17	Yes	$33.99	-$9.18
692	7-Nov-10	20	11	$38.54	Yes	$33.99	-$4.55
693	7-Nov-10	20	12	$36.11	Yes	$33.99	-$2.12
694	7-Nov-10	21	1	$38.21	Yes	$33.99	-$4.22
695	7-Nov-10	21	2	$36.16	Yes	$33.99	-$2.17
696	7-Nov-10	21	3	$33.49	Yes	$33.99	$0.50
697	7-Nov-10	21	4	$36.07	Yes	$33.99	-$2.08
698	7-Nov-10	21	5	$31.68	Yes	$33.99	$2.31
699	7-Nov-10	21	6	$31.88	Yes	$33.99	$2.11
700	7-Nov-10	21	7	$30.90	Yes	$33.99	$3.09
701	7-Nov-10	21	8	$30.09	Yes	$33.99	$3.90
702	7-Nov-10	21	9	$29.96	Yes	$33.99	$4.03
703	7-Nov-10	21	10	$30.05	Yes	$33.99	$3.94
704	7-Nov-10	21	11	$29.23	Yes	$33.99	$4.76
705	7-Nov-10	21	12	$25.94	Yes	$33.99	$8.05
706	7-Nov-10	22	1	$33.42	Yes	$33.99	$0.57
707	7-Nov-10	22	2	$30.34	Yes	$33.99	$3.65
708	7-Nov-10	22	3	$24.52	Yes	$33.99	$9.47
709	7-Nov-10	22	4	$26.00	Yes	$33.99	$7.99
710	7-Nov-10	22	5	$26.00	Yes	$33.99	$7.99
711	7-Nov-10	22	6	$26.07	Yes	$33.99	$7.92
712	7-Nov-10	22	7	$26.06	Yes	$33.99	$7.93
713	7-Nov-10	22	8	$25.69	Yes	$33.99	$8.30
714	7-Nov-10	22	9	$25.69	Yes	$33.99	$8.30
715	7-Nov-10	22	10	$24.02	Yes	$33.99	$9.97
716	7-Nov-10	22	11	$23.37	Yes	$33.99	$10.62
717	7-Nov-10	22	12	$23.03	Yes	$33.99	$10.96
718	7-Nov-10	23	1	$24.00	Yes	$33.75	$9.75
719	7-Nov-10	23	2	$24.17	Yes	$33.75	$9.58
720	7-Nov-10	23	3	$23.55	Yes	$33.75	$10.20
721	7-Nov-10	23	4	$25.73	Yes	$33.75	$8.02

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
722	7-Nov-10	23	5	$25.40	Yes	$33.75	$8.35
723	7-Nov-10	23	6	$24.49	Yes	$33.75	$9.26
724	7-Nov-10	23	7	$24.10	Yes	$33.75	$9.65
725	7-Nov-10	23	8	$24.04	Yes	$33.75	$9.71
726	7-Nov-10	23	9	$23.86	Yes	$33.75	$9.89
727	7-Nov-10	23	10	$22.93	Yes	$33.75	$10.82
728	7-Nov-10	23	11	$22.93	Yes	$33.75	$10.82
729	7-Nov-10	23	12	$22.93	Yes	$33.75	$10.82
730	7-Nov-10	24	1	$25.26	Yes	$33.75	$8.49
731	7-Nov-10	24	2	$24.50	Yes	$33.75	$9.25
732	7-Nov-10	24	3	$23.88	Yes	$33.75	$9.87
733	7-Nov-10	24	4	-$33.73	Yes	$33.75	$67.48
734	7-Nov-10	24	5	$20.90	Yes	$33.75	$12.85
735	7-Nov-10	24	6	$20.93	Yes	$33.75	$12.82
736	7-Nov-10	24	7	$13.81	Yes	$33.75	$19.94
737	7-Nov-10	24	8	$20.82	Yes	$33.75	$12.93
738	7-Nov-10	24	9	$10.22	Yes	$33.75	$23.53
739	7-Nov-10	24	10	$0.00	Yes	$33.75	$33.75
740	7-Nov-10	24	11	$10.20	Yes	$33.75	$23.55
741	7-Nov-10	24	12	-$29.45	Yes	$33.75	$63.20
742	8-Nov-10	1	1	$24.65	Yes	$36.22	$11.57
743	8-Nov-10	1	2	$22.54	Yes	$36.22	$13.68
744	8-Nov-10	1	3	$31.20	Yes	$36.22	$5.02
745	8-Nov-10	1	4	$28.63	Yes	$36.22	$7.59
746	8-Nov-10	1	5	$26.81	Yes	$36.22	$9.41
747	8-Nov-10	1	6	$25.80	Yes	$36.22	$10.42
748	8-Nov-10	1	7	$26.02	Yes	$36.22	$10.20
749	8-Nov-10	1	8	$25.57	Yes	$36.22	$10.65
750	8-Nov-10	1	9	$25.57	Yes	$36.22	$10.65
751	8-Nov-10	1	10	$23.16	Yes	$36.22	$13.06
752	8-Nov-10	1	11	$33.18	Yes	$36.22	$3.04
753	8-Nov-10	1	12	$33.18	Yes	$36.22	$3.04
754	8-Nov-10	2	1	$24.53	Yes	$36.22	$11.69
755	8-Nov-10	2	2	$29.07	Yes	$36.22	$7.15
756	8-Nov-10	2	3	$29.73	Yes	$36.22	$6.49
757	8-Nov-10	2	4	$29.32	Yes	$36.22	$6.90
758	8-Nov-10	2	5	$29.32	Yes	$36.22	$6.90
759	8-Nov-10	2	6	$29.32	Yes	$36.22	$6.90
760	8-Nov-10	2	7	$26.40	Yes	$36.22	$9.82
761	8-Nov-10	2	8	$26.71	Yes	$36.22	$9.51
762	8-Nov-10	2	9	$26.40	Yes	$36.22	$9.82
763	8-Nov-10	2	10	$26.40	Yes	$36.22	$9.82
764	8-Nov-10	2	11	$24.81	Yes	$36.22	$11.41
765	8-Nov-10	2	12	$33.08	Yes	$36.22	$3.14
766	8-Nov-10	3	1	$22.89	Yes	$36.22	$13.33

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
767	8-Nov-10	3	2	-$33.45	Yes	$36.22	$69.67
768	8-Nov-10	3	3	$22.53	Yes	$36.22	$13.69
769	8-Nov-10	3	4	$22.51	Yes	$36.22	$13.71
770	8-Nov-10	3	5	$22.51	Yes	$36.22	$13.71
771	8-Nov-10	3	6	$22.51	Yes	$36.22	$13.71
772	8-Nov-10	3	7	$23.12	Yes	$36.22	$13.10
773	8-Nov-10	3	8	$23.12	Yes	$36.22	$13.10
774	8-Nov-10	3	9	$23.12	Yes	$36.22	$13.10
775	8-Nov-10	3	10	$20.87	Yes	$36.22	$15.35
776	8-Nov-10	3	11	$30.97	Yes	$36.22	$5.25
777	8-Nov-10	3	12	$29.77	Yes	$36.22	$6.45
778	8-Nov-10	4	1	-$33.47	Yes	$36.22	$69.69
779	8-Nov-10	4	2	-$33.47	Yes	$36.22	$69.69
780	8-Nov-10	4	3	$22.36	Yes	$36.22	$13.86
781	8-Nov-10	4	4	$22.38	Yes	$36.22	$13.84
782	8-Nov-10	4	5	$22.38	Yes	$36.22	$13.84
783	8-Nov-10	4	6	$23.11	Yes	$36.22	$13.11
784	8-Nov-10	4	7	$23.20	Yes	$36.22	$13.02
785	8-Nov-10	4	8	$23.20	Yes	$36.22	$13.02
786	8-Nov-10	4	9	-$33.60	Yes	$36.22	$69.82
787	8-Nov-10	4	10	-$33.63	Yes	$36.22	$69.85
788	8-Nov-10	4	11	$9.25	Yes	$36.22	$26.97
789	8-Nov-10	4	12	$29.78	Yes	$36.22	$6.44
790	8-Nov-10	5	1	$0.01	Yes	$36.22	$36.21
791	8-Nov-10	5	2	-$33.57	Yes	$36.22	$69.79
792	8-Nov-10	5	3	$20.02	Yes	$36.22	$16.20
793	8-Nov-10	5	4	$10.19	Yes	$36.22	$26.03
794	8-Nov-10	5	5	$23.20	Yes	$36.22	$13.02
795	8-Nov-10	5	6	$23.20	Yes	$36.22	$13.02
796	8-Nov-10	5	7	$23.19	Yes	$36.22	$13.03
797	8-Nov-10	5	8	$23.19	Yes	$36.22	$13.03
798	8-Nov-10	5	9	$23.19	Yes	$36.22	$13.03
799	8-Nov-10	5	10	$23.70	Yes	$36.22	$12.52
800	8-Nov-10	5	11	$23.70	Yes	$36.22	$12.52
801	8-Nov-10	5	12	$33.72	Yes	$36.22	$2.50
802	8-Nov-10	6	1	$0.01	Yes	$36.22	$36.21
803	8-Nov-10	6	2	-$33.71	Yes	$36.22	$69.93
804	8-Nov-10	6	3	$23.91	Yes	$36.22	$12.31
805	8-Nov-10	6	4	$25.66	Yes	$36.22	$10.56
806	8-Nov-10	6	5	$25.90	Yes	$36.22	$10.32
807	8-Nov-10	6	6	$26.12	Yes	$36.22	$10.10
808	8-Nov-10	6	7	$26.02	Yes	$36.22	$10.20
809	8-Nov-10	6	8	$26.47	Yes	$36.22	$9.75
810	8-Nov-10	6	9	$28.36	Yes	$36.22	$7.86
811	8-Nov-10	6	10	$34.64	Yes	$36.22	$1.58

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
812	8-Nov-10	6	11	$36.34	Yes	$36.22	-$0.12
813	8-Nov-10	6	12	$36.72	Yes	$36.22	-$0.50
814	8-Nov-10	7	1	$23.45	Yes	$36.22	$12.77
815	8-Nov-10	7	2	$28.07	Yes	$36.22	$8.15
816	8-Nov-10	7	3	$29.85	Yes	$36.22	$6.37
817	8-Nov-10	7	4	$29.98	Yes	$36.22	$6.24
818	8-Nov-10	7	5	$35.89	Yes	$36.22	$0.33
819	8-Nov-10	7	6	$38.78	Yes	$36.22	-$2.56
820	8-Nov-10	7	7	$49.18	Yes	$36.22	-$12.96
821	8-Nov-10	7	8	$49.47	Yes	$36.22	-$13.25
822	8-Nov-10	7	9	$69.93	Yes	$36.22	-$33.71
823	8-Nov-10	7	10	$49.22	Yes	$36.22	-$13.00
824	8-Nov-10	7	11	$69.02	Yes	$36.22	-$32.80
825	8-Nov-10	7	12	$86.44	Yes	$36.22	-$50.22
826	8-Nov-10	8	1	$39.29	Yes	$36.22	-$3.07
827	8-Nov-10	8	2	$30.57	Yes	$36.22	$5.65
828	8-Nov-10	8	3	$35.46	Yes	$36.22	$0.76
829	8-Nov-10	8	4	$30.62	Yes	$36.22	$5.60
830	8-Nov-10	8	5	$30.62	Yes	$36.22	$5.60
831	8-Nov-10	8	6	$30.63	Yes	$36.22	$5.59
832	8-Nov-10	8	7	$35.54	Yes	$36.22	$0.68
833	8-Nov-10	8	8	$36.21	Yes	$36.22	$0.01
834	8-Nov-10	8	9	$38.90	Yes	$36.22	-$2.68
835	8-Nov-10	8	10	$38.90	Yes	$36.22	-$2.68
836	8-Nov-10	8	11	$35.58	Yes	$36.22	$0.64
837	8-Nov-10	8	12	$38.93	Yes	$36.22	-$2.71
838	8-Nov-10	9	1	$30.06	Yes	$36.22	$6.16
839	8-Nov-10	9	2	$29.96	Yes	$36.22	$6.26
840	8-Nov-10	9	3	$30.06	Yes	$36.22	$6.16
841	8-Nov-10	9	4	$30.20	Yes	$36.22	$6.02
842	8-Nov-10	9	5	$30.20	Yes	$36.22	$6.02
843	8-Nov-10	9	6	$30.21	Yes	$36.22	$6.01
844	8-Nov-10	9	7	$30.30	Yes	$36.22	$5.92
845	8-Nov-10	9	8	$31.04	Yes	$36.22	$5.18
846	8-Nov-10	9	9	$31.04	Yes	$36.22	$5.18
847	8-Nov-10	9	10	$30.27	Yes	$36.22	$5.95
848	8-Nov-10	9	11	$30.27	Yes	$36.22	$5.95
849	8-Nov-10	9	12	$32.03	Yes	$36.22	$4.19
850	8-Nov-10	10	1	$27.16	Yes	$36.22	$9.06
851	8-Nov-10	10	2	$28.13	Yes	$36.22	$8.09
852	8-Nov-10	10	3	$28.91	Yes	$36.22	$7.31
853	8-Nov-10	10	4	$28.99	Yes	$36.22	$7.23
854	8-Nov-10	10	5	$29.66	Yes	$36.22	$6.56
855	8-Nov-10	10	6	$29.66	Yes	$36.22	$6.56
856	8-Nov-10	10	7	$29.10	Yes	$36.22	$7.12

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
857	8-Nov-10	10	8	$29.96	Yes	$36.22	$6.26
858	8-Nov-10	10	9	$29.96	Yes	$36.22	$6.26
859	8-Nov-10	10	10	$32.77	Yes	$36.22	$3.45
860	8-Nov-10	10	11	$38.69	Yes	$36.22	-$2.47
861	8-Nov-10	10	12	$38.53	Yes	$36.22	-$2.31
862	8-Nov-10	11	1	$30.13	Yes	$36.22	$6.09
863	8-Nov-10	11	2	$31.00	Yes	$36.22	$5.22
864	8-Nov-10	11	3	$31.00	Yes	$36.22	$5.22
865	8-Nov-10	11	4	$31.14	Yes	$36.22	$5.08
866	8-Nov-10	11	5	$31.45	Yes	$36.22	$4.77
867	8-Nov-10	11	6	$33.85	Yes	$36.22	$2.37
868	8-Nov-10	11	7	$31.56	Yes	$36.22	$4.66
869	8-Nov-10	11	8	$33.85	Yes	$36.22	$2.37
870	8-Nov-10	11	9	$31.24	Yes	$36.22	$4.98
871	8-Nov-10	11	10	$31.18	Yes	$36.22	$5.04
872	8-Nov-10	11	11	$31.58	Yes	$36.22	$4.64
873	8-Nov-10	11	12	$31.61	Yes	$36.22	$4.61
874	8-Nov-10	12	1	$31.34	Yes	$36.22	$4.88
875	8-Nov-10	12	2	$31.31	Yes	$36.22	$4.91
876	8-Nov-10	12	3	$31.34	Yes	$36.22	$4.88
877	8-Nov-10	12	4	$31.33	Yes	$36.22	$4.89
878	8-Nov-10	12	5	$31.72	Yes	$36.22	$4.50
879	8-Nov-10	12	6	$31.33	Yes	$36.22	$4.89
880	8-Nov-10	12	7	$31.46	Yes	$36.22	$4.76
881	8-Nov-10	12	8	$31.63	Yes	$36.22	$4.59
882	8-Nov-10	12	9	$31.63	Yes	$36.22	$4.59
883	8-Nov-10	12	10	$31.63	Yes	$36.22	$4.59
884	8-Nov-10	12	11	$31.63	Yes	$36.22	$4.59
885	8-Nov-10	12	12	$31.52	Yes	$36.22	$4.70
886	8-Nov-10	13	1	$33.12	Yes	$36.22	$3.10
887	8-Nov-10	13	2	$32.92	Yes	$36.22	$3.30
888	8-Nov-10	13	3	$32.92	Yes	$36.22	$3.30
889	8-Nov-10	13	4	$32.92	Yes	$36.22	$3.30
890	8-Nov-10	13	5	$32.92	Yes	$36.22	$3.30
891	8-Nov-10	13	6	$32.92	Yes	$36.22	$3.30
892	8-Nov-10	13	7	$32.92	Yes	$36.22	$3.30
893	8-Nov-10	13	8	$32.92	Yes	$36.22	$3.30
894	8-Nov-10	13	9	$32.92	Yes	$36.22	$3.30
895	8-Nov-10	13	10	$31.60	Yes	$36.22	$4.62
896	8-Nov-10	13	11	$30.09	Yes	$36.22	$6.13
897	8-Nov-10	13	12	$30.09	Yes	$36.22	$6.13
898	8-Nov-10	14	1	$30.16	Yes	$36.22	$6.06
899	8-Nov-10	14	2	$30.18	Yes	$36.22	$6.04
900	8-Nov-10	14	3	$31.16	Yes	$36.22	$5.06
901	8-Nov-10	14	4	$31.40	Yes	$36.22	$4.82

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
902	8-Nov-10	14	5	$31.30	Yes	$36.22	$4.92
903	8-Nov-10	14	6	$30.52	Yes	$36.22	$5.70
904	8-Nov-10	14	7	$31.48	Yes	$36.22	$4.74
905	8-Nov-10	14	8	$31.36	Yes	$36.22	$4.86
906	8-Nov-10	14	9	$30.49	Yes	$36.22	$5.73
907	8-Nov-10	14	10	$30.32	Yes	$36.22	$5.90
908	8-Nov-10	14	11	$30.32	Yes	$36.22	$5.90
909	8-Nov-10	14	12	$30.32	Yes	$36.22	$5.90
910	8-Nov-10	15	1	$30.61	Yes	$36.22	$5.61
911	8-Nov-10	15	2	$30.62	Yes	$36.22	$5.60
912	8-Nov-10	15	3	$30.61	Yes	$36.22	$5.61
913	8-Nov-10	15	4	$30.59	Yes	$36.22	$5.63
914	8-Nov-10	15	5	$30.59	Yes	$36.22	$5.63
915	8-Nov-10	15	6	$30.59	Yes	$36.22	$5.63
916	8-Nov-10	15	7	$30.44	Yes	$36.22	$5.78
917	8-Nov-10	15	8	$30.44	Yes	$36.22	$5.78
918	8-Nov-10	15	9	$30.38	Yes	$36.22	$5.84
919	8-Nov-10	15	10	$30.08	Yes	$36.22	$6.14
920	8-Nov-10	15	11	$28.73	Yes	$36.22	$7.49
921	8-Nov-10	15	12	$30.08	Yes	$36.22	$6.14
922	8-Nov-10	16	1	$28.12	Yes	$36.22	$8.10
923	8-Nov-10	16	2	$28.45	Yes	$36.22	$7.77
924	8-Nov-10	16	3	$28.60	Yes	$36.22	$7.62
925	8-Nov-10	16	4	$28.32	Yes	$36.22	$7.90
926	8-Nov-10	16	5	$28.16	Yes	$36.71	$8.55
927	8-Nov-10	16	6	$28.50	Yes	$36.71	$8.21
928	8-Nov-10	16	7	$28.48	Yes	$36.71	$8.23
929	8-Nov-10	16	8	$28.62	Yes	$36.71	$8.09
930	8-Nov-10	16	9	$28.48	Yes	$36.71	$8.23
931	8-Nov-10	16	10	$28.21	Yes	$36.71	$8.50
932	8-Nov-10	16	11	$28.55	Yes	$36.71	$8.16
933	8-Nov-10	16	12	$27.82	Yes	$36.71	$8.89
934	8-Nov-10	17	1	$26.47	Yes	$36.71	$10.24
935	8-Nov-10	17	2	$26.47	Yes	$36.71	$10.24
936	8-Nov-10	17	3	$26.40	Yes	$36.71	$10.31
937	8-Nov-10	17	4	$26.74	Yes	$36.71	$9.97
938	8-Nov-10	17	5	$26.60	Yes	$36.71	$10.11
939	8-Nov-10	17	6	$27.18	Yes	$36.71	$9.53
940	8-Nov-10	17	7	$27.96	Yes	$36.71	$8.75
941	8-Nov-10	17	8	$28.56	Yes	$36.71	$8.15
942	8-Nov-10	17	9	$28.45	Yes	$36.71	$8.26
943	8-Nov-10	17	10	$31.70	Yes	$36.71	$5.01
944	8-Nov-10	17	11	$33.88	Yes	$36.71	$2.83
945	8-Nov-10	17	12	$31.70	Yes	$36.71	$5.01
946	8-Nov-10	18	1	$28.47	Yes	$36.71	$8.24

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
947	8-Nov-10	18	2	$26.85	Yes	$36.71	$9.86
948	8-Nov-10	18	3	$26.85	Yes	$36.71	$9.86
949	8-Nov-10	18	4	$29.17	Yes	$36.71	$7.54
950	8-Nov-10	18	5	$31.36	Yes	$36.71	$5.35
951	8-Nov-10	18	6	$32.27	Yes	$36.71	$4.44
952	8-Nov-10	18	7	$36.12	Yes	$36.71	$0.59
953	8-Nov-10	18	8	$38.79	Yes	$36.71	-$2.08
954	8-Nov-10	18	9	$38.03	Yes	$36.71	-$1.32
955	8-Nov-10	18	10	$36.72	Yes	$36.71	-$0.01
956	8-Nov-10	18	11	$36.72	Yes	$36.71	-$0.01
957	8-Nov-10	18	12	$36.72	Yes	$36.71	-$0.01
958	8-Nov-10	19	1	$36.68	Yes	$36.71	$0.03
959	8-Nov-10	19	2	$36.68	Yes	$36.71	$0.03
960	8-Nov-10	19	3	$34.33	Yes	$36.71	$2.38
961	8-Nov-10	19	4	$34.33	Yes	$36.71	$2.38
962	8-Nov-10	19	5	$34.33	Yes	$36.71	$2.38
963	8-Nov-10	19	6	$34.33	Yes	$36.71	$2.38
964	8-Nov-10	19	7	$784.21	Yes	$36.71	-$747.50
965	8-Nov-10	19	8	$36.69	Yes	$36.71	$0.02
966	8-Nov-10	19	9	$36.69	Yes	$36.71	$0.02
967	8-Nov-10	19	10	$36.69	Yes	$36.71	$0.02
968	8-Nov-10	19	11	$36.69	Yes	$36.71	$0.02
969	8-Nov-10	19	12	$36.69	Yes	$36.71	$0.02
970	8-Nov-10	20	1	$40.06	Yes	$36.71	-$3.35
971	8-Nov-10	20	2	$38.69	Yes	$36.71	-$1.98
972	8-Nov-10	20	3	$39.19	Yes	$36.71	-$2.48
973	8-Nov-10	20	4	$37.21	Yes	$36.71	-$0.50
974	8-Nov-10	20	5	$34.31	Yes	$36.71	$2.40
975	8-Nov-10	20	6	$34.31	Yes	$36.71	$2.40
976	8-Nov-10	20	7	$37.00	Yes	$36.71	-$0.29
977	8-Nov-10	20	8	$33.48	Yes	$36.71	$3.23
978	8-Nov-10	20	9	$34.29	Yes	$36.71	$2.42
979	8-Nov-10	20	10	$34.30	Yes	$36.71	$2.41
980	8-Nov-10	20	11	$31.71	Yes	$36.71	$5.00
981	8-Nov-10	20	12	$31.71	Yes	$36.71	$5.00
982	8-Nov-10	21	1	$41.12	Yes	$36.71	-$4.41
983	8-Nov-10	21	2	$41.12	Yes	$36.71	-$4.41
984	8-Nov-10	21	3	$44.72	Yes	$36.71	-$8.01
985	8-Nov-10	21	4	$37.40	Yes	$36.71	-$0.69
986	8-Nov-10	21	5	$39.71	Yes	$36.71	-$3.00
987	8-Nov-10	21	6	$37.92	Yes	$36.71	-$1.21
988	8-Nov-10	21	7	$37.28	Yes	$36.71	-$0.57
989	8-Nov-10	21	8	$36.62	Yes	$36.71	$0.09
990	8-Nov-10	21	9	$36.62	Yes	$36.71	$0.09
991	8-Nov-10	21	10	$31.24	Yes	$36.71	$5.47

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
992	8-Nov-10	21	11	$31.24	Yes	$36.71	$5.47
993	8-Nov-10	21	12	$30.36	Yes	$36.71	$6.35
994	8-Nov-10	22	1	$39.28	Yes	$36.71	-$2.57
995	8-Nov-10	22	2	$36.66	Yes	$36.71	$0.05
996	8-Nov-10	22	3	$30.96	Yes	$36.71	$5.75
997	8-Nov-10	22	4	$31.01	Yes	$36.71	$5.70
998	8-Nov-10	22	5	$31.01	Yes	$36.71	$5.70
999	8-Nov-10	22	6	$31.01	Yes	$36.71	$5.70
1000	8-Nov-10	22	7	$30.55	Yes	$36.71	$6.16
1001	8-Nov-10	22	8	$30.30	Yes	$36.71	$6.41
1002	8-Nov-10	22	9	$30.11	Yes	$36.71	$6.60
1003	8-Nov-10	22	10	$29.87	Yes	$36.71	$6.84
1004	8-Nov-10	22	11	$29.05	Yes	$36.71	$7.66
1005	8-Nov-10	22	12	$27.41	Yes	$36.71	$9.30
1006	8-Nov-10	23	1	$49.39	Yes	$36.22	-$13.17
1007	8-Nov-10	23	2	$39.12	Yes	$36.22	-$2.90
1008	8-Nov-10	23	3	$35.93	Yes	$36.22	$0.29
1009	8-Nov-10	23	4	$36.69	Yes	$36.22	-$0.47
1010	8-Nov-10	23	5	$36.75	Yes	$36.22	-$0.53
1011	8-Nov-10	23	6	$36.32	Yes	$36.22	-$0.10
1012	8-Nov-10	23	7	$35.91	Yes	$36.22	$0.31
1013	8-Nov-10	23	8	$34.11	Yes	$36.22	$2.11
1014	8-Nov-10	23	9	$33.19	Yes	$36.22	$3.03
1015	8-Nov-10	23	10	$30.04	Yes	$36.22	$6.18
1016	8-Nov-10	23	11	$28.45	Yes	$36.22	$7.77
1017	8-Nov-10	23	12	$26.45	Yes	$36.22	$9.77
1018	8-Nov-10	24	1	$34.79	Yes	$36.22	$1.43
1019	8-Nov-10	24	2	$34.79	Yes	$36.22	$1.43
1020	8-Nov-10	24	3	$33.32	Yes	$36.22	$2.90
1021	8-Nov-10	24	4	$33.18	Yes	$36.22	$3.04
1022	8-Nov-10	24	5	$32.97	Yes	$36.22	$3.25
1023	8-Nov-10	24	6	$30.24	Yes	$36.22	$5.98
1024	8-Nov-10	24	7	$29.73	Yes	$36.22	$6.49
1025	8-Nov-10	24	8	$28.78	Yes	$36.22	$7.44
1026	8-Nov-10	24	9	$28.58	Yes	$36.22	$7.64
1027	8-Nov-10	24	10	$27.88	Yes	$36.22	$8.34
1028	8-Nov-10	24	11	$27.56	Yes	$36.22	$8.66
1029	8-Nov-10	24	12	$26.19	Yes	$36.22	$10.03
1030	10-Nov-10	8	1	$44.73	Yes	$40.19	-$4.54
1031	10-Nov-10	8	2	$36.95	Yes	$40.19	$3.24
1032	10-Nov-10	8	3	$34.61	Yes	$40.19	$5.58
1033	10-Nov-10	8	4	$33.13	Yes	$40.19	$7.06
1034	10-Nov-10	8	5	$33.13	Yes	$40.19	$7.06
1035	10-Nov-10	8	6	$34.00	Yes	$40.19	$6.19
1036	10-Nov-10	8	7	$44.85	Yes	$40.19	-$4.66

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1037	10-Nov-10	8	8	$36.95	Yes	$40.19	$3.24
1038	10-Nov-10	8	9	$34.36	Yes	$40.19	$5.83
1039	10-Nov-10	8	10	$33.79	Yes	$40.19	$6.40
1040	10-Nov-10	8	11	$34.02	Yes	$40.19	$6.17
1041	10-Nov-10	8	12	$33.79	Yes	$40.19	$6.40
1042	10-Nov-10	9	1	$32.89	Yes	$40.19	$7.30
1043	10-Nov-10	9	2	$32.89	Yes	$40.19	$7.30
1044	10-Nov-10	9	3	$42.42	Yes	$40.19	-$2.23
1045	10-Nov-10	9	4	$38.43	Yes	$40.19	$1.76
1046	10-Nov-10	9	5	$39.43	Yes	$40.19	$0.76
1047	10-Nov-10	9	6	$40.00	Yes	$40.19	$0.19
1048	10-Nov-10	9	7	$39.54	Yes	$40.19	$0.65
1049	10-Nov-10	9	8	$39.75	Yes	$40.19	$0.44
1050	10-Nov-10	9	9	$33.88	Yes	$40.19	$6.31
1051	10-Nov-10	9	10	$31.98	Yes	$40.19	$8.21
1052	10-Nov-10	9	11	$30.14	Yes	$40.19	$10.05
1053	10-Nov-10	9	12	$30.89	Yes	$40.19	$9.30
1054	10-Nov-10	10	1	$29.28	Yes	$40.19	$10.91
1055	10-Nov-10	10	2	$30.03	Yes	$40.19	$10.16
1056	10-Nov-10	10	3	$30.03	Yes	$40.19	$10.16
1057	10-Nov-10	10	4	$30.20	Yes	$40.19	$9.99
1058	10-Nov-10	10	5	$30.20	Yes	$40.19	$9.99
1059	10-Nov-10	10	6	$30.20	Yes	$40.19	$9.99
1060	10-Nov-10	10	7	$30.38	Yes	$40.19	$9.81
1061	10-Nov-10	10	8	$31.69	Yes	$40.19	$8.50
1062	10-Nov-10	10	9	$32.31	Yes	$40.19	$7.88
1063	10-Nov-10	10	10	$33.83	Yes	$40.19	$6.36
1064	10-Nov-10	10	11	$33.83	Yes	$40.19	$6.36
1065	10-Nov-10	10	12	$33.83	Yes	$40.19	$6.36
1066	10-Nov-10	11	1	$33.61	Yes	$40.19	$6.58
1067	10-Nov-10	11	2	$33.61	Yes	$40.19	$6.58
1068	10-Nov-10	11	3	$33.61	Yes	$40.19	$6.58
1069	10-Nov-10	11	4	$35.83	Yes	$40.19	$4.36
1070	10-Nov-10	11	5	$36.56	Yes	$40.19	$3.63
1071	10-Nov-10	11	6	$37.85	Yes	$40.19	$2.34
1072	10-Nov-10	11	7	$39.53	Yes	$40.19	$0.66
1073	10-Nov-10	11	8	$38.53	Yes	$40.19	$1.66
1074	10-Nov-10	11	9	$36.28	Yes	$40.19	$3.91
1075	10-Nov-10	11	10	$33.72	Yes	$40.19	$6.47
1076	10-Nov-10	11	11	$33.72	Yes	$40.19	$6.47
1077	10-Nov-10	11	12	$33.72	Yes	$40.19	$6.47
1078	10-Nov-10	12	1	$32.91	Yes	$40.74	$7.83
1079	10-Nov-10	12	2	$32.21	Yes	$40.74	$8.53
1080	10-Nov-10	12	3	$31.96	Yes	$40.74	$8.78
1081	10-Nov-10	12	4	$30.19	Yes	$40.74	$10.55

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1082	10-Nov-10	12	5	$29.51	Yes	$40.74	$11.23
1083	10-Nov-10	12	6	$30.19	Yes	$40.74	$10.55
1084	10-Nov-10	12	7	$30.24	Yes	$40.74	$10.50
1085	10-Nov-10	12	8	$30.24	Yes	$40.74	$10.50
1086	10-Nov-10	12	9	$30.24	Yes	$40.74	$10.50
1087	10-Nov-10	12	10	$30.82	Yes	$40.74	$9.92
1088	10-Nov-10	12	11	$30.19	Yes	$40.74	$10.55
1089	10-Nov-10	12	12	$30.19	Yes	$40.74	$10.55
1090	10-Nov-10	13	1	$30.24	Yes	$40.74	$10.50
1091	10-Nov-10	13	2	$32.34	Yes	$40.74	$8.40
1092	10-Nov-10	13	3	$32.33	Yes	$40.74	$8.41
1093	10-Nov-10	13	4	$32.63	Yes	$40.74	$8.11
1094	10-Nov-10	13	5	$32.63	Yes	$40.74	$8.11
1095	10-Nov-10	13	6	$32.63	Yes	$40.74	$8.11
1096	10-Nov-10	13	7	$34.09	Yes	$40.74	$6.65
1097	10-Nov-10	13	8	$34.02	Yes	$40.74	$6.72
1098	10-Nov-10	13	9	$34.02	Yes	$40.74	$6.72
1099	10-Nov-10	13	10	$32.97	Yes	$40.74	$7.77
1100	10-Nov-10	13	11	$32.51	Yes	$40.74	$8.23
1101	10-Nov-10	13	12	$32.51	Yes	$40.74	$8.23
1102	10-Nov-10	14	1	$32.43	Yes	$40.74	$8.31
1103	10-Nov-10	14	2	$32.43	Yes	$40.74	$8.31
1104	10-Nov-10	14	3	$32.21	Yes	$40.74	$8.53
1105	10-Nov-10	14	4	$32.32	Yes	$40.74	$8.42
1106	10-Nov-10	14	5	$32.32	Yes	$40.74	$8.42
1107	10-Nov-10	14	6	$32.02	Yes	$40.74	$8.72
1108	10-Nov-10	14	7	$32.25	Yes	$40.74	$8.49
1109	10-Nov-10	14	8	$31.99	Yes	$40.74	$8.75
1110	10-Nov-10	14	9	$32.48	Yes	$40.74	$8.26
1111	10-Nov-10	14	10	$32.37	Yes	$40.74	$8.37
1112	10-Nov-10	14	11	$32.37	Yes	$40.74	$8.37
1113	10-Nov-10	14	12	$32.02	Yes	$40.74	$8.72
1114	10-Nov-10	15	1	$32.67	Yes	$40.74	$8.07
1115	10-Nov-10	15	2	$32.67	Yes	$40.74	$8.07
1116	10-Nov-10	15	3	$32.48	Yes	$40.74	$8.26
1117	10-Nov-10	15	4	$32.08	Yes	$40.74	$8.66
1118	10-Nov-10	15	5	$32.08	Yes	$40.74	$8.66
1119	10-Nov-10	15	6	$32.08	Yes	$40.74	$8.66
1120	10-Nov-10	15	7	$31.92	Yes	$40.74	$8.82
1121	10-Nov-10	15	8	$31.92	Yes	$40.74	$8.82
1122	10-Nov-10	15	9	$31.92	Yes	$40.74	$8.82
1123	10-Nov-10	15	10	$31.15	Yes	$40.74	$9.59
1124	10-Nov-10	15	11	$30.96	Yes	$40.74	$9.78
1125	10-Nov-10	15	12	$30.46	Yes	$40.74	$10.28
1126	10-Nov-10	16	1	$30.83	Yes	$40.74	$9.91

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1127	10-Nov-10	16	2	$30.26	Yes	$40.74	$10.48
1128	10-Nov-10	16	3	$30.26	Yes	$40.74	$10.48
1129	10-Nov-10	16	4	$30.19	Yes	$40.74	$10.55
1130	10-Nov-10	16	5	$30.40	Yes	$40.74	$10.34
1131	10-Nov-10	16	6	$30.40	Yes	$40.74	$10.34
1132	10-Nov-10	16	7	$30.92	Yes	$40.74	$9.82
1133	10-Nov-10	16	8	$30.24	Yes	$40.74	$10.50
1134	10-Nov-10	16	9	$30.24	Yes	$40.74	$10.50
1135	10-Nov-10	16	10	$30.32	Yes	$40.74	$10.42
1136	10-Nov-10	16	11	$30.32	Yes	$40.74	$10.42
1137	10-Nov-10	16	12	$30.27	Yes	$40.74	$10.47
1138	10-Nov-10	17	1	$29.39	Yes	$40.74	$11.35
1139	10-Nov-10	17	2	$29.39	Yes	$40.74	$11.35
1140	10-Nov-10	17	3	$28.90	Yes	$40.74	$11.84
1141	10-Nov-10	17	4	$29.59	Yes	$40.74	$11.15
1142	10-Nov-10	17	5	$30.34	Yes	$40.74	$10.40
1143	10-Nov-10	17	6	$30.36	Yes	$40.74	$10.38
1144	10-Nov-10	17	7	$31.16	Yes	$40.74	$9.58
1145	10-Nov-10	17	8	$32.32	Yes	$40.74	$8.42
1146	10-Nov-10	17	9	$30.68	Yes	$40.74	$10.06
1147	10-Nov-10	17	10	$40.40	Yes	$40.74	$0.34
1148	10-Nov-10	17	11	$35.28	Yes	$40.74	$5.46
1149	10-Nov-10	17	12	$34.79	Yes	$40.74	$5.95
1150	10-Nov-10	18	1	$28.64	Yes	$40.74	$12.10
1151	10-Nov-10	18	2	$29.66	Yes	$40.74	$11.08
1152	10-Nov-10	18	3	$30.84	Yes	$40.74	$9.90
1153	10-Nov-10	18	4	$31.47	Yes	$40.74	$9.27
1154	10-Nov-10	18	5	$31.95	Yes	$40.74	$8.79
1155	10-Nov-10	18	6	$40.99	Yes	$40.74	-$0.25
1156	10-Nov-10	18	7	$38.94	Yes	$40.74	$1.80
1157	10-Nov-10	18	8	$53.33	Yes	$40.74	-$12.59
1158	10-Nov-10	18	9	$48.50	Yes	$40.74	-$7.76
1159	10-Nov-10	18	10	$45.93	Yes	$40.74	-$5.19
1160	10-Nov-10	18	11	$40.46	Yes	$40.74	$0.28
1161	10-Nov-10	18	12	$47.77	Yes	$40.74	-$7.03
1162	10-Nov-10	19	1	$50.94	Yes	$40.74	-$10.20
1163	10-Nov-10	19	2	$50.15	Yes	$40.74	-$9.41
1164	10-Nov-10	19	3	$49.37	Yes	$40.74	-$8.63
1165	10-Nov-10	19	4	$50.13	Yes	$40.74	-$9.39
1166	10-Nov-10	19	5	$45.49	Yes	$40.74	-$4.75
1167	10-Nov-10	19	6	$40.18	Yes	$40.74	$0.56
1168	10-Nov-10	19	7	$35.34	Yes	$40.74	$5.40
1169	10-Nov-10	19	8	$45.41	Yes	$40.74	-$4.67
1170	10-Nov-10	19	9	$40.31	Yes	$40.74	$0.43
1171	10-Nov-10	19	10	$46.15	Yes	$40.74	-$5.41

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1172	10-Nov-10	19	11	$46.15	Yes	$40.74	-$5.41
1173	10-Nov-10	19	12	$46.15	Yes	$40.74	-$5.41
1174	10-Nov-10	20	1	$36.79	Yes	$40.74	$3.95
1175	10-Nov-10	20	2	$38.35	Yes	$40.74	$2.39
1176	10-Nov-10	20	3	$38.35	Yes	$40.74	$2.39
1177	10-Nov-10	20	4	$38.87	Yes	$40.74	$1.87
1178	10-Nov-10	20	5	$40.70	Yes	$40.74	$0.04
1179	10-Nov-10	20	6	$40.45	Yes	$40.74	$0.29
1180	10-Nov-10	20	7	$38.90	Yes	$40.74	$1.84
1181	10-Nov-10	20	8	$38.74	Yes	$40.74	$2.00
1182	10-Nov-10	20	9	$36.96	Yes	$40.74	$3.78
1183	10-Nov-10	20	10	$34.21	Yes	$40.74	$6.53
1184	10-Nov-10	20	11	$35.05	Yes	$40.74	$5.69
1185	10-Nov-10	20	12	$40.20	Yes	$40.74	$0.54
1186	10-Nov-10	21	1	$49.54	Yes	$40.74	-$8.80
1187	10-Nov-10	21	2	$65.08	Yes	$40.74	-$24.34
1188	10-Nov-10	21	3	$739.20	Yes	$40.74	-$698.46
1189	10-Nov-10	21	4	$84.65	Yes	$40.74	-$43.91
1190	10-Nov-10	21	5	$739.35	Yes	$40.74	-$698.61
1191	10-Nov-10	21	6	$51.02	Yes	$40.74	-$10.28
1192	10-Nov-10	21	7	$45.20	Yes	$40.74	-$4.46
1193	10-Nov-10	21	8	$41.95	Yes	$40.74	-$1.21
1194	10-Nov-10	21	9	$36.85	Yes	$40.74	$3.89
1195	10-Nov-10	21	10	$37.52	Yes	$40.74	$3.22
1196	10-Nov-10	21	11	$37.52	Yes	$40.74	$3.22
1197	10-Nov-10	21	12	$34.13	Yes	$40.74	$6.61
1198	10-Nov-10	22	1	$56.27	Yes	$40.74	-$15.53
1199	10-Nov-10	22	2	$50.36	Yes	$40.74	-$9.62
1200	10-Nov-10	22	3	$34.70	Yes	$40.74	$6.04
1201	10-Nov-10	22	4	$33.84	Yes	$40.74	$6.90
1202	10-Nov-10	22	5	$38.26	Yes	$40.74	$2.48
1203	10-Nov-10	22	6	$37.75	Yes	$40.74	$2.99
1204	10-Nov-10	22	7	$40.73	Yes	$40.74	$0.01
1205	10-Nov-10	22	8	$38.41	Yes	$40.74	$2.33
1206	10-Nov-10	22	9	$33.29	Yes	$40.74	$7.45
1207	10-Nov-10	22	10	$29.40	Yes	$40.74	$11.34
1208	10-Nov-10	22	11	$29.40	Yes	$40.74	$11.34
1209	10-Nov-10	22	12	$28.53	Yes	$40.74	$12.21
1210	10-Nov-10	23	1	$45.39	Yes	$40.19	-$5.20
1211	10-Nov-10	23	2	$45.39	Yes	$40.19	-$5.20
1212	10-Nov-10	23	3	$37.92	Yes	$40.19	$2.27
1213	10-Nov-10	23	4	$36.21	Yes	$40.19	$3.98
1214	10-Nov-10	23	5	$32.82	Yes	$40.19	$7.37
1215	10-Nov-10	23	6	$31.20	Yes	$40.19	$8.99
1216	10-Nov-10	23	7	$30.49	Yes	$40.19	$9.70

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1217	10-Nov-10	23	8	$30.15	Yes	$40.19	$10.04
1218	10-Nov-10	23	9	$30.14	Yes	$40.19	$10.05
1219	10-Nov-10	23	10	$30.04	Yes	$40.19	$10.15
1220	10-Nov-10	23	11	$29.74	Yes	$40.19	$10.45
1221	10-Nov-10	23	12	$29.74	Yes	$40.19	$10.45
1222	10-Nov-10	24	1	$34.12	Yes	$40.19	$6.07
1223	10-Nov-10	24	2	$34.11	Yes	$40.19	$6.08
1224	10-Nov-10	24	3	$34.11	Yes	$40.19	$6.08
1225	10-Nov-10	24	4	$34.06	Yes	$40.19	$6.13
1226	10-Nov-10	24	5	$34.06	Yes	$40.19	$6.13
1227	10-Nov-10	24	6	$34.27	Yes	$40.19	$5.92
1228	10-Nov-10	24	7	$33.92	Yes	$40.19	$6.27
1229	10-Nov-10	24	8	$33.73	Yes	$40.19	$6.46
1230	10-Nov-10	24	9	$33.73	Yes	$40.19	$6.46
1231	10-Nov-10	24	10	$32.70	Yes	$40.19	$7.49
1232	10-Nov-10	24	11	$29.39	Yes	$40.19	$10.80
1233	10-Nov-10	24	12	$26.44	Yes	$40.19	$13.75
1234	11-Nov-10	1	1	$32.82	Yes	$41.08	$8.26
1235	11-Nov-10	1	2	$30.74	Yes	$41.08	$10.34
1236	11-Nov-10	1	3	$30.41	Yes	$41.08	$10.67
1237	11-Nov-10	1	4	$26.95	Yes	$41.08	$14.13
1238	11-Nov-10	1	5	$26.95	Yes	$41.08	$14.13
1239	11-Nov-10	1	6	$26.95	Yes	$41.08	$14.13
1240	11-Nov-10	1	7	$30.01	Yes	$41.08	$11.07
1241	11-Nov-10	1	8	$28.98	Yes	$41.08	$12.10
1242	11-Nov-10	1	9	$28.33	Yes	$41.08	$12.75
1243	11-Nov-10	1	10	$30.61	Yes	$41.08	$10.47
1244	11-Nov-10	1	11	$30.36	Yes	$41.08	$10.72
1245	11-Nov-10	1	12	$30.36	Yes	$41.08	$10.72
1246	11-Nov-10	2	1	$34.38	Yes	$41.08	$6.70
1247	11-Nov-10	2	2	$33.31	Yes	$41.08	$7.77
1248	11-Nov-10	2	3	$28.10	Yes	$41.08	$12.98
1249	11-Nov-10	2	4	$29.01	Yes	$41.08	$12.07
1250	11-Nov-10	2	5	$28.04	Yes	$41.08	$13.04
1251	11-Nov-10	2	6	$26.96	Yes	$41.08	$14.12
1252	11-Nov-10	2	7	$26.60	Yes	$41.08	$14.48
1253	11-Nov-10	2	8	$26.60	Yes	$41.08	$14.48
1254	11-Nov-10	2	9	$26.60	Yes	$41.08	$14.48
1255	11-Nov-10	2	10	$26.91	Yes	$41.08	$14.17
1256	11-Nov-10	2	11	$26.61	Yes	$41.08	$14.47
1257	11-Nov-10	2	12	$25.54	Yes	$41.08	$15.54
1258	11-Nov-10	3	1	$31.89	Yes	$41.08	$9.19
1259	11-Nov-10	3	2	$32.14	Yes	$41.08	$8.94
1260	11-Nov-10	3	3	$31.89	Yes	$41.08	$9.19
1261	11-Nov-10	3	4	$32.13	Yes	$41.08	$8.95

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1262	11-Nov-10	3	5	$29.95	Yes	$41.08	$11.13
1263	11-Nov-10	3	6	$29.95	Yes	$41.08	$11.13
1264	11-Nov-10	3	7	$29.98	Yes	$41.08	$11.10
1265	11-Nov-10	3	8	$29.98	Yes	$41.08	$11.10
1266	11-Nov-10	3	9	$28.76	Yes	$41.08	$12.32
1267	11-Nov-10	3	10	$29.10	Yes	$41.08	$11.98
1268	11-Nov-10	3	11	$29.93	Yes	$41.08	$11.15
1269	11-Nov-10	3	12	$32.10	Yes	$41.08	$8.98
1270	11-Nov-10	4	1	$31.61	Yes	$41.08	$9.47
1271	11-Nov-10	4	2	$31.61	Yes	$41.08	$9.47
1272	11-Nov-10	4	3	$29.89	Yes	$41.08	$11.19
1273	11-Nov-10	4	4	$27.96	Yes	$41.08	$13.12
1274	11-Nov-10	4	5	$28.71	Yes	$41.08	$12.37
1275	11-Nov-10	4	6	$29.93	Yes	$41.08	$11.15
1276	11-Nov-10	4	7	$26.36	Yes	$41.08	$14.72
1277	11-Nov-10	4	8	$26.36	Yes	$41.08	$14.72
1278	11-Nov-10	4	9	$26.71	Yes	$41.08	$14.37
1279	11-Nov-10	4	10	$26.84	Yes	$41.08	$14.24
1280	11-Nov-10	4	11	$26.84	Yes	$41.08	$14.24
1281	11-Nov-10	4	12	$28.39	Yes	$41.08	$12.69
1282	11-Nov-10	5	1	$26.40	Yes	$41.08	$14.68
1283	11-Nov-10	5	2	$26.66	Yes	$41.08	$14.42
1284	11-Nov-10	5	3	$26.66	Yes	$41.08	$14.42
1285	11-Nov-10	5	4	$28.18	Yes	$41.08	$12.90
1286	11-Nov-10	5	5	$31.43	Yes	$41.08	$9.65
1287	11-Nov-10	5	6	$31.94	Yes	$41.08	$9.14
1288	11-Nov-10	5	7	$26.85	Yes	$41.08	$14.23
1289	11-Nov-10	5	8	$27.65	Yes	$41.08	$13.43
1290	11-Nov-10	5	9	$28.44	Yes	$41.08	$12.64
1291	11-Nov-10	5	10	$32.23	Yes	$41.08	$8.85
1292	11-Nov-10	5	11	$33.25	Yes	$41.08	$7.83
1293	11-Nov-10	5	12	$33.25	Yes	$41.08	$7.83
1294	11-Nov-10	6	1	$25.55	Yes	$41.08	$15.53
1295	11-Nov-10	6	2	$24.39	Yes	$41.08	$16.69
1296	11-Nov-10	6	3	$26.26	Yes	$41.08	$14.82
1297	11-Nov-10	6	4	$27.03	Yes	$41.08	$14.05
1298	11-Nov-10	6	5	$26.97	Yes	$41.08	$14.11
1299	11-Nov-10	6	6	$28.26	Yes	$41.08	$12.82
1300	11-Nov-10	6	7	$30.26	Yes	$41.08	$10.82
1301	11-Nov-10	6	8	$30.26	Yes	$41.08	$10.82
1302	11-Nov-10	6	9	$30.26	Yes	$41.08	$10.82
1303	11-Nov-10	6	10	$35.79	Yes	$41.08	$5.29
1304	11-Nov-10	6	11	$45.93	Yes	$41.08	-$4.85
1305	11-Nov-10	6	12	$40.32	Yes	$41.08	$0.76
1306	11-Nov-10	7	1	$26.90	Yes	$41.08	$14.18

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1307	11-Nov-10	7	2	$24.11	Yes	$41.08	$16.97
1308	11-Nov-10	7	3	$26.90	Yes	$41.08	$14.18
1309	11-Nov-10	7	4	$27.27	Yes	$41.08	$13.81
1310	11-Nov-10	7	5	$27.83	Yes	$41.08	$13.25
1311	11-Nov-10	7	6	$28.08	Yes	$41.08	$13.00
1312	11-Nov-10	7	7	$28.79	Yes	$41.08	$12.29
1313	11-Nov-10	7	8	$29.03	Yes	$41.08	$12.05
1314	11-Nov-10	7	9	$29.03	Yes	$41.08	$12.05
1315	11-Nov-10	7	10	$28.84	Yes	$41.08	$12.24
1316	11-Nov-10	7	11	$28.29	Yes	$41.08	$12.79
1317	11-Nov-10	7	12	$28.84	Yes	$41.08	$12.24
1318	11-Nov-10	8	1	$28.11	Yes	$41.08	$12.97
1319	11-Nov-10	8	2	$28.06	Yes	$41.08	$13.02
1320	11-Nov-10	8	3	$27.35	Yes	$41.08	$13.73
1321	11-Nov-10	8	4	$26.94	Yes	$41.08	$14.14
1322	11-Nov-10	8	5	$28.12	Yes	$41.08	$12.96
1323	11-Nov-10	8	6	$28.43	Yes	$41.08	$12.65
1324	11-Nov-10	8	7	$28.77	Yes	$41.08	$12.31
1325	11-Nov-10	8	8	$29.39	Yes	$41.08	$11.69
1326	11-Nov-10	8	9	$30.04	Yes	$41.08	$11.04
1327	11-Nov-10	8	10	$30.08	Yes	$41.08	$11.00
1328	11-Nov-10	8	11	$30.86	Yes	$41.08	$10.22
1329	11-Nov-10	8	12	$31.08	Yes	$41.08	$10.00
1330	11-Nov-10	9	1	$31.10	Yes	$41.08	$9.98
1331	11-Nov-10	9	2	$31.10	Yes	$41.08	$9.98
1332	11-Nov-10	9	3	$31.73	Yes	$41.08	$9.35
1333	11-Nov-10	9	4	$31.23	Yes	$41.08	$9.85
1334	11-Nov-10	9	5	$31.23	Yes	$41.08	$9.85
1335	11-Nov-10	9	6	$31.23	Yes	$41.08	$9.85
1336	11-Nov-10	9	7	$31.33	Yes	$41.08	$9.75
1337	11-Nov-10	9	8	$31.33	Yes	$41.08	$9.75
1338	11-Nov-10	9	9	$31.33	Yes	$41.08	$9.75
1339	11-Nov-10	9	10	$31.31	Yes	$41.08	$9.77
1340	11-Nov-10	9	11	$31.31	Yes	$41.08	$9.77
1341	11-Nov-10	9	12	$31.96	Yes	$41.08	$9.12
1342	11-Nov-10	10	1	$29.96	Yes	$41.08	$11.12
1343	11-Nov-10	10	2	$30.07	Yes	$41.08	$11.01
1344	11-Nov-10	10	3	$30.07	Yes	$41.08	$11.01
1345	11-Nov-10	10	4	$29.78	Yes	$41.08	$11.30
1346	11-Nov-10	10	5	$29.84	Yes	$41.08	$11.24
1347	11-Nov-10	10	6	$29.84	Yes	$41.08	$11.24
1348	11-Nov-10	10	7	$30.63	Yes	$41.08	$10.45
1349	11-Nov-10	10	8	$31.20	Yes	$41.08	$9.88
1350	11-Nov-10	10	9	$31.20	Yes	$41.08	$9.88
1351	11-Nov-10	10	10	$30.93	Yes	$41.08	$10.15

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1352	11-Nov-10	10	11	$31.21	Yes	$41.08	$9.87
1353	11-Nov-10	10	12	$30.63	Yes	$41.08	$10.45
1354	11-Nov-10	11	1	$30.69	Yes	$41.08	$10.39
1355	11-Nov-10	11	2	$30.30	Yes	$41.08	$10.78
1356	11-Nov-10	11	3	$30.69	Yes	$41.08	$10.39
1357	11-Nov-10	11	4	$31.41	Yes	$41.08	$9.67
1358	11-Nov-10	11	5	$33.52	Yes	$41.08	$7.56
1359	11-Nov-10	11	6	$33.52	Yes	$41.08	$7.56
1360	11-Nov-10	11	7	$32.38	Yes	$41.08	$8.70
1361	11-Nov-10	11	8	$31.37	Yes	$41.08	$9.71
1362	11-Nov-10	11	9	$31.66	Yes	$41.08	$9.42
1363	11-Nov-10	11	10	$31.31	Yes	$41.08	$9.77
1364	11-Nov-10	11	11	$33.59	Yes	$41.08	$7.49
1365	11-Nov-10	11	12	$33.59	Yes	$41.08	$7.49
1366	11-Nov-10	12	1	$31.67	Yes	$39.49	$7.82
1367	11-Nov-10	12	2	$31.07	Yes	$39.49	$8.42
1368	11-Nov-10	12	3	$31.07	Yes	$39.49	$8.42
1369	11-Nov-10	12	4	$31.17	Yes	$39.49	$8.32
1370	11-Nov-10	12	5	$31.17	Yes	$39.49	$8.32
1371	11-Nov-10	12	6	$31.17	Yes	$39.49	$8.32
1372	11-Nov-10	12	7	$33.40	Yes	$39.49	$6.09
1373	11-Nov-10	12	8	$32.41	Yes	$39.49	$7.08
1374	11-Nov-10	12	9	$33.40	Yes	$39.49	$6.09
1375	11-Nov-10	12	10	$31.21	Yes	$39.49	$8.28
1376	11-Nov-10	12	11	$31.21	Yes	$39.49	$8.28
1377	11-Nov-10	12	12	$31.21	Yes	$39.49	$8.28
1378	11-Nov-10	13	1	$35.32	Yes	$39.49	$4.17
1379	11-Nov-10	13	2	$35.32	Yes	$39.49	$4.17
1380	11-Nov-10	13	3	$36.98	Yes	$39.49	$2.51
1381	11-Nov-10	13	4	$36.42	Yes	$39.49	$3.07
1382	11-Nov-10	13	5	$35.42	Yes	$39.49	$4.07
1383	11-Nov-10	13	6	$36.42	Yes	$39.49	$3.07
1384	11-Nov-10	13	7	$31.66	Yes	$39.49	$7.83
1385	11-Nov-10	13	8	$33.56	Yes	$39.49	$5.93
1386	11-Nov-10	13	9	$33.56	Yes	$39.49	$5.93
1387	11-Nov-10	13	10	$36.35	Yes	$39.49	$3.14
1388	11-Nov-10	13	11	$34.34	Yes	$39.49	$5.15
1389	11-Nov-10	13	12	$33.35	Yes	$39.49	$6.14
1390	11-Nov-10	14	1	$35.18	Yes	$39.49	$4.31
1391	11-Nov-10	14	2	$35.18	Yes	$39.49	$4.31
1392	11-Nov-10	14	3	$35.18	Yes	$39.49	$4.31
1393	11-Nov-10	14	4	$37.09	Yes	$39.49	$2.40
1394	11-Nov-10	14	5	$37.09	Yes	$39.49	$2.40
1395	11-Nov-10	14	6	$37.09	Yes	$39.49	$2.40
1396	11-Nov-10	14	7	$36.39	Yes	$39.49	$3.10

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1397	11-Nov-10	14	8	$36.39	Yes	$39.49	$3.10
1398	11-Nov-10	14	9	$36.39	Yes	$39.49	$3.10
1399	11-Nov-10	14	10	$33.78	Yes	$39.49	$5.71
1400	11-Nov-10	14	11	$33.78	Yes	$39.49	$5.71
1401	11-Nov-10	14	12	$33.64	Yes	$39.49	$5.85
1402	11-Nov-10	15	1	$35.55	Yes	$39.49	$3.94
1403	11-Nov-10	15	2	$33.77	Yes	$39.49	$5.72
1404	11-Nov-10	15	3	$33.77	Yes	$39.49	$5.72
1405	11-Nov-10	15	4	$33.77	Yes	$39.49	$5.72
1406	11-Nov-10	15	5	$33.77	Yes	$39.49	$5.72
1407	11-Nov-10	15	6	$33.77	Yes	$39.49	$5.72
1408	11-Nov-10	15	7	$31.47	Yes	$39.49	$8.02
1409	11-Nov-10	15	8	$33.71	Yes	$39.49	$5.78
1410	11-Nov-10	15	9	$33.76	Yes	$39.49	$5.73
1411	11-Nov-10	15	10	$33.69	Yes	$39.49	$5.80
1412	11-Nov-10	15	11	$31.76	Yes	$39.49	$7.73
1413	11-Nov-10	15	12	$31.31	Yes	$39.49	$8.18
1414	11-Nov-10	16	1	$31.49	Yes	$39.49	$8.00
1415	11-Nov-10	16	2	$31.49	Yes	$39.49	$8.00
1416	11-Nov-10	16	3	$31.48	Yes	$39.49	$8.01
1417	11-Nov-10	16	4	$31.65	Yes	$39.49	$7.84
1418	11-Nov-10	16	5	$31.41	Yes	$39.49	$8.08
1419	11-Nov-10	16	6	$31.65	Yes	$39.49	$7.84
1420	11-Nov-10	16	7	$31.42	Yes	$39.49	$8.07
1421	11-Nov-10	16	8	$31.42	Yes	$39.49	$8.07
1422	11-Nov-10	16	9	$31.42	Yes	$39.49	$8.07
1423	11-Nov-10	16	10	$31.52	Yes	$39.49	$7.97
1424	11-Nov-10	16	11	$31.52	Yes	$39.49	$7.97
1425	11-Nov-10	16	12	$32.31	Yes	$39.49	$7.18
1426	11-Nov-10	17	1	$30.81	Yes	$39.49	$8.68
1427	11-Nov-10	17	2	$31.19	Yes	$39.49	$8.30
1428	11-Nov-10	17	3	$31.60	Yes	$39.49	$7.89
1429	11-Nov-10	17	4	$31.66	Yes	$39.49	$7.83
1430	11-Nov-10	17	5	$31.96	Yes	$39.49	$7.53
1431	11-Nov-10	17	6	$34.22	Yes	$39.49	$5.27
1432	11-Nov-10	17	7	$36.00	Yes	$39.49	$3.49
1433	11-Nov-10	17	8	$40.00	Yes	$39.49	-$0.51
1434	11-Nov-10	17	9	$42.98	Yes	$39.49	-$3.49
1435	11-Nov-10	17	10	$50.84	Yes	$39.49	-$11.35
1436	11-Nov-10	17	11	$59.94	Yes	$39.49	-$20.45
1437	11-Nov-10	17	12	$93.35	Yes	$39.49	-$53.86
1438	11-Nov-10	19	1	$75.88	No	$42.34	-$33.54
1439	11-Nov-10	19	2	$55.65	No	$42.34	-$13.31
1440	11-Nov-10	19	3	$50.59	No	$42.34	-$8.25
1441	11-Nov-10	19	4	$31.86	No	$42.34	$10.48

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1442	11-Nov-10	19	5	$31.86	No	$42.34	$10.48
1443	11-Nov-10	19	6	$31.86	No	$42.34	$10.48
1444	11-Nov-10	19	7	$31.77	No	$42.34	$10.57
1445	11-Nov-10	19	8	$40.60	No	$42.34	$1.74
1446	11-Nov-10	19	9	$36.80	No	$42.34	$5.54
1447	11-Nov-10	19	10	$31.80	No	$42.34	$10.54
1448	11-Nov-10	19	11	$31.80	No	$42.34	$10.54
1449	11-Nov-10	19	12	$31.80	No	$42.34	$10.54
1450	11-Nov-10	20	1	$38.29	No	$40.97	$2.68
1451	11-Nov-10	20	2	$38.29	No	$40.97	$2.68
1452	11-Nov-10	20	3	$38.29	No	$40.97	$2.68
1453	11-Nov-10	20	4	$38.31	No	$40.97	$2.66
1454	11-Nov-10	20	5	$41.96	No	$40.97	-$0.99
1455	11-Nov-10	20	6	$41.56	No	$40.97	-$0.59
1456	11-Nov-10	20	7	$38.40	No	$40.97	$2.57
1457	11-Nov-10	20	8	$38.40	No	$40.97	$2.57
1458	11-Nov-10	20	9	$38.40	No	$40.97	$2.57
1459	11-Nov-10	20	10	$34.99	No	$40.97	$5.98
1460	11-Nov-10	20	11	$33.98	No	$40.97	$6.99
1461	11-Nov-10	20	12	$34.99	No	$40.97	$5.98
1462	11-Nov-10	21	1	$45.53	Yes	$39.49	-$6.04
1463	11-Nov-10	21	2	$43.41	Yes	$39.49	-$3.92
1464	11-Nov-10	21	3	$43.41	Yes	$39.49	-$3.92
1465	11-Nov-10	21	4	$43.31	Yes	$39.49	-$3.82
1466	11-Nov-10	21	5	$43.31	Yes	$39.49	-$3.82
1467	11-Nov-10	21	6	$40.48	Yes	$39.49	-$0.99
1468	11-Nov-10	21	7	$42.51	Yes	$39.49	-$3.02
1469	11-Nov-10	21	8	$37.91	Yes	$39.49	$1.58
1470	11-Nov-10	21	9	$39.98	Yes	$39.49	-$0.49
1471	11-Nov-10	21	10	$37.61	Yes	$39.49	$1.88
1472	11-Nov-10	21	11	$31.51	Yes	$39.49	$7.98
1473	11-Nov-10	21	12	$31.19	Yes	$39.49	$8.30
1474	11-Nov-10	22	1	$61.09	Yes	$39.49	-$21.60
1475	11-Nov-10	22	2	$44.09	Yes	$39.49	-$4.60
1476	11-Nov-10	22	3	$36.91	Yes	$39.49	$2.58
1477	11-Nov-10	22	4	$31.26	Yes	$39.49	$8.23
1478	11-Nov-10	22	5	$31.26	Yes	$39.49	$8.23
1479	11-Nov-10	22	6	$31.26	Yes	$39.49	$8.23
1480	11-Nov-10	22	7	$31.22	Yes	$39.49	$8.27
1481	11-Nov-10	22	8	$30.49	Yes	$39.49	$9.00
1482	11-Nov-10	22	9	$29.52	Yes	$39.49	$9.97
1483	11-Nov-10	22	10	$28.33	Yes	$39.49	$11.16
1484	11-Nov-10	22	11	$27.59	Yes	$39.49	$11.90
1485	11-Nov-10	22	12	$24.34	Yes	$39.49	$15.15
1486	11-Nov-10	23	1	$87.30	Yes	$39.49	-$47.81

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1487	11-Nov-10	23	2	$49.72	Yes	$39.49	-$10.23
1488	11-Nov-10	23	3	$31.26	Yes	$39.49	$8.23
1489	11-Nov-10	23	4	$31.19	Yes	$39.49	$8.30
1490	11-Nov-10	23	5	$32.56	Yes	$39.49	$6.93
1491	11-Nov-10	23	6	$32.56	Yes	$39.49	$6.93
1492	11-Nov-10	23	7	$30.94	Yes	$39.49	$8.55
1493	11-Nov-10	23	8	$30.94	Yes	$39.49	$8.55
1494	11-Nov-10	23	9	$30.94	Yes	$39.49	$8.55
1495	11-Nov-10	23	10	$28.50	Yes	$39.49	$10.99
1496	11-Nov-10	23	11	$27.80	Yes	$39.49	$11.69
1497	11-Nov-10	23	12	$26.90	Yes	$39.49	$12.59
1498	11-Nov-10	24	1	$33.36	Yes	$39.49	$6.13
1499	11-Nov-10	24	2	$48.51	Yes	$39.49	-$9.02
1500	11-Nov-10	24	3	$34.90	Yes	$39.49	$4.59
1501	11-Nov-10	24	4	$34.88	Yes	$39.49	$4.61
1502	11-Nov-10	24	5	$34.88	Yes	$39.49	$4.61
1503	11-Nov-10	24	6	$34.25	Yes	$39.49	$5.24
1504	11-Nov-10	24	7	$33.16	Yes	$39.49	$6.33
1505	11-Nov-10	24	8	$32.18	Yes	$39.49	$7.31
1506	11-Nov-10	24	9	$30.71	Yes	$39.49	$8.78
1507	11-Nov-10	24	10	$30.84	Yes	$39.49	$8.65
1508	11-Nov-10	24	11	$28.85	Yes	$39.49	$10.64
1509	11-Nov-10	24	12	$24.06	Yes	$39.49	$15.43
1510	12-Nov-10	1	1	$32.31	Yes	$39.13	$6.82
1511	12-Nov-10	1	2	$31.35	Yes	$39.13	$7.78
1512	12-Nov-10	1	3	$27.93	Yes	$39.13	$11.20
1513	12-Nov-10	1	4	$27.97	Yes	$39.13	$11.16
1514	12-Nov-10	1	5	$27.97	Yes	$39.13	$11.16
1515	12-Nov-10	1	6	$27.96	Yes	$39.13	$11.17
1516	12-Nov-10	1	7	$31.29	Yes	$39.13	$7.84
1517	12-Nov-10	1	8	$28.56	Yes	$39.13	$10.57
1518	12-Nov-10	1	9	$27.95	Yes	$39.13	$11.18
1519	12-Nov-10	1	10	$28.25	Yes	$39.13	$10.88
1520	12-Nov-10	1	11	$27.78	Yes	$39.13	$11.35
1521	12-Nov-10	1	12	$27.30	Yes	$39.13	$11.83
1522	12-Nov-10	2	1	$30.73	Yes	$39.13	$8.40
1523	12-Nov-10	2	2	$28.55	Yes	$39.13	$10.58
1524	12-Nov-10	2	3	$26.44	Yes	$39.13	$12.69
1525	12-Nov-10	2	4	$28.57	Yes	$39.13	$10.56
1526	12-Nov-10	2	5	$26.65	Yes	$39.13	$12.48
1527	12-Nov-10	2	6	$27.44	Yes	$39.13	$11.69
1528	12-Nov-10	2	7	$22.58	Yes	$39.13	$16.55
1529	12-Nov-10	2	8	$23.62	Yes	$39.13	$15.51
1530	12-Nov-10	2	9	$24.32	Yes	$39.13	$14.81
1531	12-Nov-10	2	10	$24.23	Yes	$39.13	$14.90

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1532	12-Nov-10	2	11	$24.23	Yes	$39.13	$14.90
1533	12-Nov-10	2	12	$22.88	Yes	$39.13	$16.25
1534	12-Nov-10	3	1	$24.59	Yes	$39.13	$14.54
1535	12-Nov-10	3	2	$24.18	Yes	$39.13	$14.95
1536	12-Nov-10	3	3	$21.98	Yes	$39.13	$17.15
1537	12-Nov-10	3	4	$22.13	Yes	$39.13	$17.00
1538	12-Nov-10	3	5	$22.13	Yes	$39.13	$17.00
1539	12-Nov-10	3	6	$22.13	Yes	$39.13	$17.00
1540	12-Nov-10	3	7	$21.56	Yes	$39.13	$17.57
1541	12-Nov-10	3	8	$21.56	Yes	$39.13	$17.57
1542	12-Nov-10	3	9	$21.56	Yes	$39.13	$17.57
1543	12-Nov-10	3	10	$21.62	Yes	$39.13	$17.51
1544	12-Nov-10	3	11	$22.50	Yes	$39.13	$16.63
1545	12-Nov-10	3	12	$21.97	Yes	$39.13	$17.16
1546	12-Nov-10	4	1	$30.20	Yes	$39.13	$8.93
1547	12-Nov-10	4	2	$28.67	Yes	$39.13	$10.46
1548	12-Nov-10	4	3	$26.75	Yes	$39.13	$12.38
1549	12-Nov-10	4	4	$26.72	Yes	$39.13	$12.41
1550	12-Nov-10	4	5	$26.72	Yes	$39.13	$12.41
1551	12-Nov-10	4	6	$26.72	Yes	$39.13	$12.41
1552	12-Nov-10	4	7	$26.71	Yes	$39.13	$12.42
1553	12-Nov-10	4	8	$27.41	Yes	$39.13	$11.72
1554	12-Nov-10	4	9	$27.83	Yes	$39.13	$11.30
1555	12-Nov-10	4	10	$30.12	Yes	$39.13	$9.01
1556	12-Nov-10	4	11	$29.56	Yes	$39.13	$9.57
1557	12-Nov-10	4	12	$30.12	Yes	$39.13	$9.01
1558	12-Nov-10	5	1	$27.14	Yes	$39.13	$11.99
1559	12-Nov-10	5	2	$25.60	Yes	$39.13	$13.53
1560	12-Nov-10	5	3	$26.62	Yes	$39.13	$12.51
1561	12-Nov-10	5	4	$27.20	Yes	$39.13	$11.93
1562	12-Nov-10	5	5	$27.20	Yes	$39.13	$11.93
1563	12-Nov-10	5	6	$27.20	Yes	$39.13	$11.93
1564	12-Nov-10	5	7	$24.33	Yes	$39.13	$14.80
1565	12-Nov-10	5	8	$25.89	Yes	$39.13	$13.24
1566	12-Nov-10	5	9	$27.07	Yes	$39.13	$12.06
1567	12-Nov-10	5	10	$27.82	Yes	$39.13	$11.31
1568	12-Nov-10	5	11	$31.60	Yes	$39.13	$7.53
1569	12-Nov-10	5	12	$32.22	Yes	$39.13	$6.91
1570	12-Nov-10	6	1	$27.70	Yes	$39.13	$11.43
1571	12-Nov-10	6	2	$27.26	Yes	$39.13	$11.87
1572	12-Nov-10	6	3	$27.70	Yes	$39.13	$11.43
1573	12-Nov-10	6	4	$28.03	Yes	$39.13	$11.10
1574	12-Nov-10	6	5	$28.03	Yes	$39.13	$11.10
1575	12-Nov-10	6	6	$28.71	Yes	$39.13	$10.42
1576	12-Nov-10	6	7	$31.25	Yes	$39.13	$7.88

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1577	12-Nov-10	6	8	$32.60	Yes	$39.13	$6.53
1578	12-Nov-10	6	9	$32.60	Yes	$39.13	$6.53
1579	12-Nov-10	6	10	$44.48	Yes	$39.13	-$5.35
1580	12-Nov-10	6	11	$47.15	Yes	$39.13	-$8.02
1581	12-Nov-10	6	12	$49.42	Yes	$39.13	-$10.29
1582	12-Nov-10	7	1	$25.58	Yes	$39.13	$13.55
1583	12-Nov-10	7	2	$26.52	Yes	$39.13	$12.61
1584	12-Nov-10	7	3	$27.95	Yes	$39.13	$11.18
1585	12-Nov-10	7	4	$28.06	Yes	$39.13	$11.07
1586	12-Nov-10	7	5	$30.82	Yes	$39.13	$8.31
1587	12-Nov-10	7	6	$31.35	Yes	$39.13	$7.78
1588	12-Nov-10	7	7	$28.92	Yes	$39.13	$10.21
1589	12-Nov-10	7	8	$31.41	Yes	$39.13	$7.72
1590	12-Nov-10	7	9	$28.92	Yes	$39.13	$10.21
1591	12-Nov-10	7	10	$32.33	Yes	$39.13	$6.80
1592	12-Nov-10	7	11	$34.98	Yes	$39.13	$4.15
1593	12-Nov-10	7	12	$36.58	Yes	$39.13	$2.55
1594	12-Nov-10	8	1	$45.08	Yes	$39.13	-$5.95
1595	12-Nov-10	8	2	$37.01	Yes	$39.13	$2.12
1596	12-Nov-10	8	3	$28.24	Yes	$39.13	$10.89
1597	12-Nov-10	8	4	$28.33	Yes	$39.13	$10.80
1598	12-Nov-10	8	5	$28.43	Yes	$39.13	$10.70
1599	12-Nov-10	8	6	$31.46	Yes	$39.13	$7.67
1600	12-Nov-10	8	7	$29.20	Yes	$39.13	$9.93
1601	12-Nov-10	8	8	$30.64	Yes	$39.13	$8.49
1602	12-Nov-10	8	9	$29.20	Yes	$39.13	$9.93
1603	12-Nov-10	8	10	$35.59	Yes	$39.13	$3.54
1604	12-Nov-10	8	11	$35.59	Yes	$39.13	$3.54
1605	12-Nov-10	8	12	$36.98	Yes	$39.13	$2.15
1606	12-Nov-10	9	1	$37.29	Yes	$39.13	$1.84
1607	12-Nov-10	9	2	$43.16	Yes	$39.13	-$4.03
1608	12-Nov-10	9	3	$39.52	Yes	$39.13	-$0.39
1609	12-Nov-10	9	4	$38.42	Yes	$39.13	$0.71
1610	12-Nov-10	9	5	$37.08	Yes	$39.13	$2.05
1611	12-Nov-10	9	6	$37.08	Yes	$39.13	$2.05
1612	12-Nov-10	9	7	$37.29	Yes	$39.13	$1.84
1613	12-Nov-10	9	8	$37.17	Yes	$39.13	$1.96
1614	12-Nov-10	9	9	$37.17	Yes	$39.13	$1.96
1615	12-Nov-10	9	10	$37.77	Yes	$39.13	$1.36
1616	12-Nov-10	9	11	$40.15	Yes	$39.13	-$1.02
1617	12-Nov-10	9	12	$38.38	Yes	$39.13	$0.75
1618	12-Nov-10	10	1	$35.85	Yes	$38.16	$2.31
1619	12-Nov-10	10	2	$35.85	Yes	$38.16	$2.31
1620	12-Nov-10	10	3	$36.96	Yes	$38.16	$1.20
1621	12-Nov-10	10	4	$35.29	Yes	$38.16	$2.87

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1622	12-Nov-10	10	5	$36.87	Yes	$38.16	$1.29
1623	12-Nov-10	10	6	$37.22	Yes	$38.16	$0.94
1624	12-Nov-10	10	7	$37.15	Yes	$38.16	$1.01
1625	12-Nov-10	10	8	$37.15	Yes	$38.16	$1.01
1626	12-Nov-10	10	9	$38.52	Yes	$38.16	-$0.36
1627	12-Nov-10	10	10	$39.86	Yes	$38.16	-$1.70
1628	12-Nov-10	10	11	$39.10	Yes	$38.16	-$0.94
1629	12-Nov-10	10	12	$38.61	Yes	$38.16	-$0.45
1630	12-Nov-10	11	1	$37.31	Yes	$38.16	$0.85
1631	12-Nov-10	11	2	$38.52	Yes	$38.16	-$0.36
1632	12-Nov-10	11	3	$38.52	Yes	$38.16	-$0.36
1633	12-Nov-10	11	4	$37.40	Yes	$38.16	$0.76
1634	12-Nov-10	11	5	$38.28	Yes	$38.16	-$0.12
1635	12-Nov-10	11	6	$39.75	Yes	$38.16	-$1.59
1636	12-Nov-10	11	7	$38.68	Yes	$38.16	-$0.52
1637	12-Nov-10	11	8	$39.98	Yes	$38.16	-$1.82
1638	12-Nov-10	11	9	$39.98	Yes	$38.16	-$1.82
1639	12-Nov-10	11	10	$43.81	Yes	$38.16	-$5.65
1640	12-Nov-10	11	11	$41.08	Yes	$38.16	-$2.92
1641	12-Nov-10	11	12	$39.78	Yes	$38.16	-$1.62
1642	12-Nov-10	12	1	$38.41	Yes	$38.16	-$0.25
1643	12-Nov-10	12	2	$34.22	Yes	$38.16	$3.94
1644	12-Nov-10	12	3	$29.57	Yes	$38.16	$8.59
1645	12-Nov-10	12	4	$32.71	Yes	$38.16	$5.45
1646	12-Nov-10	12	5	$33.21	Yes	$38.16	$4.95
1647	12-Nov-10	12	6	$35.06	Yes	$38.16	$3.10
1648	12-Nov-10	12	7	$34.67	Yes	$38.16	$3.49
1649	12-Nov-10	12	8	$34.62	Yes	$38.16	$3.54
1650	12-Nov-10	12	9	$36.29	Yes	$38.16	$1.87
1651	12-Nov-10	12	10	$36.30	Yes	$38.16	$1.86
1652	12-Nov-10	12	11	$36.30	Yes	$38.16	$1.86
1653	12-Nov-10	12	12	$37.63	Yes	$38.16	$0.53
1654	12-Nov-10	13	1	$37.28	Yes	$38.16	$0.88
1655	12-Nov-10	13	2	$37.52	Yes	$38.16	$0.64
1656	12-Nov-10	13	3	$37.52	Yes	$38.16	$0.64
1657	12-Nov-10	13	4	$34.49	Yes	$38.16	$3.67
1658	12-Nov-10	13	5	$34.49	Yes	$38.16	$3.67
1659	12-Nov-10	13	6	$32.18	Yes	$38.16	$5.98
1660	12-Nov-10	13	7	$33.40	Yes	$38.16	$4.76
1661	12-Nov-10	13	8	$31.73	Yes	$38.16	$6.43
1662	12-Nov-10	13	9	$31.65	Yes	$38.16	$6.51
1663	12-Nov-10	13	10	$31.67	Yes	$38.16	$6.49
1664	12-Nov-10	13	11	$29.65	Yes	$38.16	$8.51
1665	12-Nov-10	13	12	$29.08	Yes	$38.16	$9.08
1666	12-Nov-10	14	1	$29.68	Yes	$38.16	$8.48

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1667	12-Nov-10	14	2	$29.68	Yes	$38.16	$8.48
1668	12-Nov-10	14	3	$29.68	Yes	$38.16	$8.48
1669	12-Nov-10	14	4	$29.12	Yes	$38.16	$9.04
1670	12-Nov-10	14	5	$29.12	Yes	$38.16	$9.04
1671	12-Nov-10	14	6	$29.12	Yes	$38.16	$9.04
1672	12-Nov-10	14	7	$28.95	Yes	$38.16	$9.21
1673	12-Nov-10	14	8	$28.95	Yes	$38.16	$9.21
1674	12-Nov-10	14	9	$28.95	Yes	$38.16	$9.21
1675	12-Nov-10	14	10	$28.75	Yes	$38.16	$9.41
1676	12-Nov-10	14	11	$28.81	Yes	$38.16	$9.35
1677	12-Nov-10	14	12	$28.75	Yes	$38.16	$9.41
1678	12-Nov-10	15	1	$36.02	Yes	$38.16	$2.14
1679	12-Nov-10	15	2	$34.56	Yes	$38.16	$3.60
1680	12-Nov-10	15	3	$33.56	Yes	$38.16	$4.60
1681	12-Nov-10	15	4	$29.99	Yes	$38.16	$8.17
1682	12-Nov-10	15	5	$29.99	Yes	$38.16	$8.17
1683	12-Nov-10	15	6	$29.99	Yes	$38.16	$8.17
1684	12-Nov-10	15	7	$30.05	Yes	$38.16	$8.11
1685	12-Nov-10	15	8	$30.05	Yes	$38.16	$8.11
1686	12-Nov-10	15	9	$29.02	Yes	$38.16	$9.14
1687	12-Nov-10	15	10	$28.84	Yes	$38.16	$9.32
1688	12-Nov-10	15	11	$28.86	Yes	$38.16	$9.30
1689	12-Nov-10	15	12	$29.04	Yes	$38.16	$9.12
1690	12-Nov-10	16	1	$29.97	Yes	$38.16	$8.19
1691	12-Nov-10	16	2	$31.05	Yes	$38.16	$7.11
1692	12-Nov-10	16	3	$31.59	Yes	$38.16	$6.57
1693	12-Nov-10	16	4	$29.98	Yes	$38.16	$8.18
1694	12-Nov-10	16	5	$29.14	Yes	$38.16	$9.02
1695	12-Nov-10	16	6	$29.98	Yes	$38.16	$8.18
1696	12-Nov-10	16	7	$32.84	Yes	$38.16	$5.32
1697	12-Nov-10	16	8	$32.68	Yes	$38.16	$5.48
1698	12-Nov-10	16	9	$32.77	Yes	$38.16	$5.39
1699	12-Nov-10	16	10	$32.39	Yes	$38.16	$5.77
1700	12-Nov-10	16	11	$33.39	Yes	$38.16	$4.77
1701	12-Nov-10	16	12	$35.83	Yes	$38.16	$2.33
1702	12-Nov-10	17	1	$28.74	Yes	$38.16	$9.42
1703	12-Nov-10	17	2	$28.74	Yes	$38.16	$9.42
1704	12-Nov-10	17	3	$28.74	Yes	$38.16	$9.42
1705	12-Nov-10	17	4	$31.69	Yes	$38.16	$6.47
1706	12-Nov-10	17	5	$31.84	Yes	$38.16	$6.32
1707	12-Nov-10	17	6	$33.87	Yes	$38.16	$4.29
1708	12-Nov-10	17	7	$35.84	Yes	$38.16	$2.32
1709	12-Nov-10	17	8	$46.97	Yes	$38.16	-$8.81
1710	12-Nov-10	17	9	$46.97	Yes	$38.16	-$8.81
1711	12-Nov-10	17	10	$47.14	Yes	$38.16	-$8.98

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1712	12-Nov-10	17	11	$49.60	Yes	$38.16	-$11.44
1713	12-Nov-10	17	12	$52.35	Yes	$38.16	-$14.19
1714	12-Nov-10	18	1	$43.07	Yes	$38.16	-$4.91
1715	12-Nov-10	18	2	$38.11	Yes	$38.16	$0.05
1716	12-Nov-10	18	3	$31.80	Yes	$38.16	$6.36
1717	12-Nov-10	18	4	$31.78	Yes	$38.16	$6.38
1718	12-Nov-10	18	5	$36.91	Yes	$38.16	$1.25
1719	12-Nov-10	18	6	$40.94	Yes	$38.16	-$2.78
1720	12-Nov-10	18	7	$51.71	Yes	$38.16	-$13.55
1721	12-Nov-10	18	8	$52.30	Yes	$38.16	-$14.14
1722	12-Nov-10	18	9	$52.30	Yes	$38.16	-$14.14
1723	12-Nov-10	18	10	$47.81	Yes	$38.16	-$9.65
1724	12-Nov-10	18	11	$47.81	Yes	$38.16	-$9.65
1725	12-Nov-10	18	12	$47.81	Yes	$38.16	-$9.65
1726	12-Nov-10	19	1	$47.44	Yes	$38.16	-$9.28
1727	12-Nov-10	19	2	$42.66	Yes	$38.16	-$4.50
1728	12-Nov-10	19	3	$37.41	Yes	$38.16	$0.75
1729	12-Nov-10	19	4	$31.72	Yes	$38.16	$6.44
1730	12-Nov-10	19	5	$29.07	Yes	$38.16	$9.09
1731	12-Nov-10	19	6	$29.00	Yes	$38.16	$9.16
1732	12-Nov-10	19	7	$29.13	Yes	$38.16	$9.03
1733	12-Nov-10	19	8	$29.13	Yes	$38.16	$9.03
1734	12-Nov-10	19	9	$28.96	Yes	$38.16	$9.20
1735	12-Nov-10	19	10	$28.67	Yes	$38.16	$9.49
1736	12-Nov-10	19	11	$28.87	Yes	$38.16	$9.29
1737	12-Nov-10	19	12	$32.62	Yes	$38.16	$5.54
1738	12-Nov-10	20	1	$31.70	Yes	$38.16	$6.46
1739	12-Nov-10	20	2	$33.44	Yes	$38.16	$4.72
1740	12-Nov-10	20	3	$33.44	Yes	$38.16	$4.72
1741	12-Nov-10	20	4	$28.99	Yes	$38.16	$9.17
1742	12-Nov-10	20	5	$28.99	Yes	$38.16	$9.17
1743	12-Nov-10	20	6	$28.99	Yes	$38.16	$9.17
1744	12-Nov-10	20	7	$29.02	Yes	$38.16	$9.14
1745	12-Nov-10	20	8	$29.03	Yes	$38.16	$9.13
1746	12-Nov-10	20	9	$29.03	Yes	$38.16	$9.13
1747	12-Nov-10	20	10	$28.84	Yes	$38.16	$9.32
1748	12-Nov-10	20	11	$28.84	Yes	$38.16	$9.32
1749	12-Nov-10	20	12	$27.81	Yes	$38.16	$10.35
1750	12-Nov-10	21	1	$37.00	Yes	$38.16	$1.16
1751	12-Nov-10	21	2	$34.73	Yes	$38.16	$3.43
1752	12-Nov-10	21	3	$38.03	Yes	$38.16	$0.13
1753	12-Nov-10	21	4	$36.93	Yes	$38.16	$1.23
1754	12-Nov-10	21	5	$37.94	Yes	$38.16	$0.22
1755	12-Nov-10	21	6	$40.56	Yes	$38.16	-$2.40
1756	12-Nov-10	21	7	$44.43	Yes	$38.16	-$6.27

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1757	12-Nov-10	21	8	$39.78	Yes	$38.16	-$1.62
1758	12-Nov-10	21	9	$37.96	Yes	$38.16	$0.20
1759	12-Nov-10	21	10	$37.20	Yes	$38.16	$0.96
1760	12-Nov-10	21	11	$34.01	Yes	$38.16	$4.15
1761	12-Nov-10	21	12	$34.04	Yes	$38.16	$4.12
1762	12-Nov-10	22	1	$50.58	Yes	$38.16	-$12.42
1763	12-Nov-10	22	2	$50.64	Yes	$38.16	-$12.48
1764	12-Nov-10	22	3	$44.99	Yes	$38.16	-$6.83
1765	12-Nov-10	22	4	$37.44	Yes	$38.16	$0.72
1766	12-Nov-10	22	5	$38.79	Yes	$38.16	-$0.63
1767	12-Nov-10	22	6	$41.73	Yes	$38.16	-$3.57
1768	12-Nov-10	22	7	$38.85	Yes	$38.16	-$0.69
1769	12-Nov-10	22	8	$37.37	Yes	$38.16	$0.79
1770	12-Nov-10	22	9	$36.73	Yes	$38.16	$1.43
1771	12-Nov-10	22	10	$31.42	Yes	$38.16	$6.74
1772	12-Nov-10	22	11	$28.40	Yes	$38.16	$9.76
1773	12-Nov-10	22	12	$28.40	Yes	$38.16	$9.76
1774	12-Nov-10	23	1	$50.47	Yes	$38.16	-$12.31
1775	12-Nov-10	23	2	$45.48	Yes	$38.16	-$7.32
1776	12-Nov-10	23	3	$37.82	Yes	$38.16	$0.34
1777	12-Nov-10	23	4	$31.49	Yes	$38.16	$6.67
1778	12-Nov-10	23	5	$33.40	Yes	$38.16	$4.76
1779	12-Nov-10	23	6	$31.49	Yes	$38.16	$6.67
1780	12-Nov-10	23	7	$32.74	Yes	$38.16	$5.42
1781	12-Nov-10	23	8	$31.49	Yes	$38.16	$6.67
1782	12-Nov-10	23	9	$28.89	Yes	$38.16	$9.27
1783	12-Nov-10	23	10	$28.20	Yes	$38.16	$9.96
1784	12-Nov-10	23	11	$28.20	Yes	$38.16	$9.96
1785	12-Nov-10	23	12	$28.20	Yes	$38.16	$9.96
1786	12-Nov-10	24	1	$36.31	Yes	$38.16	$1.85
1787	12-Nov-10	24	2	$36.32	Yes	$38.16	$1.84
1788	12-Nov-10	24	3	$32.68	Yes	$38.16	$5.48
1789	12-Nov-10	24	4	$32.12	Yes	$38.16	$6.04
1790	12-Nov-10	24	5	$32.12	Yes	$38.16	$6.04
1791	12-Nov-10	24	6	$32.12	Yes	$38.16	$6.04
1792	12-Nov-10	24	7	$31.30	Yes	$38.16	$6.86
1793	12-Nov-10	24	8	$31.01	Yes	$38.16	$7.15
1794	12-Nov-10	24	9	$28.83	Yes	$38.16	$9.33
1795	12-Nov-10	24	10	$27.93	Yes	$38.16	$10.23
1796	12-Nov-10	24	11	$27.86	Yes	$38.16	$10.30
1797	12-Nov-10	24	12	$24.99	Yes	$38.16	$13.17
1798	13-Nov-10	1	1	$32.54	Yes	$36.66	$4.12
1799	13-Nov-10	1	2	$31.17	Yes	$36.66	$5.49
1800	13-Nov-10	1	3	$30.53	Yes	$36.66	$6.13
1801	13-Nov-10	1	4	$23.96	Yes	$36.66	$12.70

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1802	13-Nov-10	1	5	$26.71	Yes	$36.66	$9.95
1803	13-Nov-10	1	6	$27.13	Yes	$36.66	$9.53
1804	13-Nov-10	1	7	$30.99	Yes	$36.66	$5.67
1805	13-Nov-10	1	8	$30.44	Yes	$36.66	$6.22
1806	13-Nov-10	1	9	$30.44	Yes	$36.66	$6.22
1807	13-Nov-10	1	10	$27.04	Yes	$36.66	$9.62
1808	13-Nov-10	1	11	$26.70	Yes	$36.66	$9.96
1809	13-Nov-10	1	12	$26.65	Yes	$36.66	$10.01
1810	13-Nov-10	2	1	$30.45	Yes	$36.66	$6.21
1811	13-Nov-10	2	2	$30.45	Yes	$36.66	$6.21
1812	13-Nov-10	2	3	$30.38	Yes	$36.66	$6.28
1813	13-Nov-10	2	4	$30.40	Yes	$36.66	$6.26
1814	13-Nov-10	2	5	$30.40	Yes	$36.66	$6.26
1815	13-Nov-10	2	6	$30.40	Yes	$36.66	$6.26
1816	13-Nov-10	2	7	$30.37	Yes	$36.66	$6.29
1817	13-Nov-10	2	8	$30.37	Yes	$36.66	$6.29
1818	13-Nov-10	2	9	$30.02	Yes	$36.66	$6.64
1819	13-Nov-10	2	10	$28.46	Yes	$36.66	$8.20
1820	13-Nov-10	2	11	$26.75	Yes	$36.66	$9.91
1821	13-Nov-10	2	12	$26.61	Yes	$36.66	$10.05
1822	13-Nov-10	3	1	$29.05	Yes	$36.66	$7.61
1823	13-Nov-10	3	2	$29.05	Yes	$36.66	$7.61
1824	13-Nov-10	3	3	$28.63	Yes	$36.66	$8.03
1825	13-Nov-10	3	4	$30.50	Yes	$36.66	$6.16
1826	13-Nov-10	3	5	$30.50	Yes	$36.66	$6.16
1827	13-Nov-10	3	6	$30.50	Yes	$36.66	$6.16
1828	13-Nov-10	3	7	$29.03	Yes	$36.66	$7.63
1829	13-Nov-10	3	8	$29.03	Yes	$36.66	$7.63
1830	13-Nov-10	3	9	$29.03	Yes	$36.66	$7.63
1831	13-Nov-10	3	10	$30.05	Yes	$36.66	$6.61
1832	13-Nov-10	3	11	$30.05	Yes	$36.66	$6.61
1833	13-Nov-10	3	12	$28.62	Yes	$36.66	$8.04
1834	13-Nov-10	4	1	$28.62	Yes	$36.66	$8.04
1835	13-Nov-10	4	2	$28.47	Yes	$36.66	$8.19
1836	13-Nov-10	4	3	$28.47	Yes	$36.66	$8.19
1837	13-Nov-10	4	4	$28.63	Yes	$36.66	$8.03
1838	13-Nov-10	4	5	$28.63	Yes	$36.66	$8.03
1839	13-Nov-10	4	6	$28.63	Yes	$36.66	$8.03
1840	13-Nov-10	4	7	$26.65	Yes	$36.66	$10.01
1841	13-Nov-10	4	8	$26.65	Yes	$36.66	$10.01
1842	13-Nov-10	4	9	$26.65	Yes	$36.66	$10.01
1843	13-Nov-10	4	10	$28.42	Yes	$36.66	$8.24
1844	13-Nov-10	4	11	$28.64	Yes	$36.66	$8.02
1845	13-Nov-10	4	12	$28.42	Yes	$36.66	$8.24
1846	13-Nov-10	5	1	$26.57	Yes	$36.66	$10.09

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1847	13-Nov-10	5	2	$26.66	Yes	$36.66	$10.00
1848	13-Nov-10	5	3	$26.66	Yes	$36.66	$10.00
1849	13-Nov-10	5	4	$26.65	Yes	$36.66	$10.01
1850	13-Nov-10	5	5	$26.65	Yes	$36.66	$10.01
1851	13-Nov-10	5	6	$26.65	Yes	$36.66	$10.01
1852	13-Nov-10	5	7	$26.88	Yes	$36.66	$9.78
1853	13-Nov-10	5	8	$28.42	Yes	$36.66	$8.24
1854	13-Nov-10	5	9	$29.69	Yes	$36.66	$6.97
1855	13-Nov-10	5	10	$30.28	Yes	$36.66	$6.38
1856	13-Nov-10	5	11	$30.28	Yes	$36.66	$6.38
1857	13-Nov-10	5	12	$30.16	Yes	$36.66	$6.50
1858	13-Nov-10	6	1	$26.72	Yes	$36.66	$9.94
1859	13-Nov-10	6	2	$26.56	Yes	$36.66	$10.10
1860	13-Nov-10	6	3	$26.56	Yes	$36.66	$10.10
1861	13-Nov-10	6	4	$26.60	Yes	$36.66	$10.06
1862	13-Nov-10	6	5	$26.60	Yes	$36.66	$10.06
1863	13-Nov-10	6	6	$26.60	Yes	$36.66	$10.06
1864	13-Nov-10	6	7	$26.54	Yes	$36.66	$10.12
1865	13-Nov-10	6	8	$26.61	Yes	$36.66	$10.05
1866	13-Nov-10	6	9	$26.70	Yes	$36.66	$9.96
1867	13-Nov-10	6	10	$30.07	Yes	$36.66	$6.59
1868	13-Nov-10	6	11	$31.80	Yes	$36.66	$4.86
1869	13-Nov-10	6	12	$31.80	Yes	$36.66	$4.86
1870	13-Nov-10	7	1	$19.75	Yes	$36.66	$16.91
1871	13-Nov-10	7	2	$26.53	Yes	$36.66	$10.13
1872	13-Nov-10	7	3	$26.53	Yes	$36.66	$10.13
1873	13-Nov-10	7	4	$26.71	Yes	$36.66	$9.95
1874	13-Nov-10	7	5	$26.71	Yes	$36.66	$9.95
1875	13-Nov-10	7	6	$26.72	Yes	$36.66	$9.94
1876	13-Nov-10	7	7	$26.33	Yes	$36.66	$10.33
1877	13-Nov-10	7	8	$26.73	Yes	$36.66	$9.93
1878	13-Nov-10	7	9	$26.73	Yes	$36.66	$9.93
1879	13-Nov-10	7	10	$26.75	Yes	$36.66	$9.91
1880	13-Nov-10	7	11	$26.60	Yes	$36.66	$10.06
1881	13-Nov-10	7	12	$27.13	Yes	$36.66	$9.53
1882	13-Nov-10	8	1	$23.98	Yes	$36.66	$12.68
1883	13-Nov-10	8	2	$23.98	Yes	$36.66	$12.68
1884	13-Nov-10	8	3	$23.98	Yes	$36.66	$12.68
1885	13-Nov-10	8	4	$23.67	Yes	$36.66	$12.99
1886	13-Nov-10	8	5	$23.99	Yes	$36.66	$12.67
1887	13-Nov-10	8	6	$24.68	Yes	$36.66	$11.98
1888	13-Nov-10	8	7	$24.91	Yes	$36.66	$11.75
1889	13-Nov-10	8	8	$25.65	Yes	$36.66	$11.01
1890	13-Nov-10	8	9	$25.94	Yes	$36.66	$10.72
1891	13-Nov-10	8	10	$24.05	Yes	$36.66	$12.61

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1892	13-Nov-10	8	11	$25.61	Yes	$36.66	$11.05
1893	13-Nov-10	8	12	$25.50	Yes	$36.66	$11.16
1894	13-Nov-10	9	1	$25.90	Yes	$36.66	$10.76
1895	13-Nov-10	9	2	$26.77	Yes	$36.66	$9.89
1896	13-Nov-10	9	3	$26.87	Yes	$36.66	$9.79
1897	13-Nov-10	9	4	$26.16	Yes	$36.66	$10.50
1898	13-Nov-10	9	5	$26.79	Yes	$36.66	$9.87
1899	13-Nov-10	9	6	$27.01	Yes	$36.66	$9.65
1900	13-Nov-10	9	7	$26.99	Yes	$36.66	$9.67
1901	13-Nov-10	9	8	$26.99	Yes	$36.66	$9.67
1902	13-Nov-10	9	9	$26.99	Yes	$36.66	$9.67
1903	13-Nov-10	9	10	$27.00	Yes	$36.66	$9.66
1904	13-Nov-10	9	11	$27.01	Yes	$36.66	$9.65
1905	13-Nov-10	9	12	$27.32	Yes	$36.66	$9.34
1906	13-Nov-10	10	1	$27.01	Yes	$36.66	$9.65
1907	13-Nov-10	10	2	$27.01	Yes	$36.66	$9.65
1908	13-Nov-10	10	3	$27.05	Yes	$36.66	$9.61
1909	13-Nov-10	10	4	$27.18	Yes	$36.66	$9.48
1910	13-Nov-10	10	5	$27.19	Yes	$36.66	$9.47
1911	13-Nov-10	10	6	$27.19	Yes	$36.66	$9.47
1912	13-Nov-10	10	7	$27.20	Yes	$36.66	$9.46
1913	13-Nov-10	10	8	$27.20	Yes	$36.66	$9.46
1914	13-Nov-10	10	9	$27.20	Yes	$36.66	$9.46
1915	13-Nov-10	10	10	$27.17	Yes	$36.66	$9.49
1916	13-Nov-10	10	11	$27.28	Yes	$36.66	$9.38
1917	13-Nov-10	10	12	$27.20	Yes	$36.66	$9.46
1918	13-Nov-10	11	1	$27.13	Yes	$36.66	$9.53
1919	13-Nov-10	11	2	$27.13	Yes	$36.66	$9.53
1920	13-Nov-10	11	3	$27.13	Yes	$36.66	$9.53
1921	13-Nov-10	11	4	$27.23	Yes	$36.66	$9.43
1922	13-Nov-10	11	5	$27.23	Yes	$36.66	$9.43
1923	13-Nov-10	11	6	$27.23	Yes	$36.66	$9.43
1924	13-Nov-10	11	7	$27.41	Yes	$36.66	$9.25
1925	13-Nov-10	11	8	$27.41	Yes	$36.66	$9.25
1926	13-Nov-10	11	9	$27.41	Yes	$36.66	$9.25
1927	13-Nov-10	11	10	$27.39	Yes	$36.66	$9.27
1928	13-Nov-10	11	11	$27.45	Yes	$36.66	$9.21
1929	13-Nov-10	11	12	$27.39	Yes	$36.66	$9.27
1930	13-Nov-10	12	1	$27.19	Yes	$36.66	$9.47
1931	13-Nov-10	12	2	$27.19	Yes	$36.66	$9.47
1932	13-Nov-10	12	3	$27.19	Yes	$36.66	$9.47
1933	13-Nov-10	12	4	$27.31	Yes	$36.66	$9.35
1934	13-Nov-10	12	5	$27.31	Yes	$36.66	$9.35
1935	13-Nov-10	12	6	$27.07	Yes	$36.66	$9.59
1936	13-Nov-10	12	7	$27.34	Yes	$36.66	$9.32

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1937	13-Nov-10	12	8	$27.34	Yes	$36.66	$9.32
1938	13-Nov-10	12	9	$27.34	Yes	$36.66	$9.32
1939	13-Nov-10	12	10	$27.25	Yes	$36.66	$9.41
1940	13-Nov-10	12	11	$27.25	Yes	$36.66	$9.41
1941	13-Nov-10	12	12	$27.25	Yes	$36.66	$9.41
1942	13-Nov-10	13	1	$27.37	Yes	$36.66	$9.29
1943	13-Nov-10	13	2	$27.37	Yes	$36.66	$9.29
1944	13-Nov-10	13	3	$27.37	Yes	$36.66	$9.29
1945	13-Nov-10	13	4	$27.46	Yes	$36.66	$9.20
1946	13-Nov-10	13	5	$27.46	Yes	$36.66	$9.20
1947	13-Nov-10	13	6	$27.46	Yes	$36.66	$9.20
1948	13-Nov-10	13	7	$27.52	Yes	$36.66	$9.14
1949	13-Nov-10	13	8	$27.37	Yes	$36.66	$9.29
1950	13-Nov-10	13	9	$27.37	Yes	$36.66	$9.29
1951	13-Nov-10	13	10	$27.47	Yes	$36.66	$9.19
1952	13-Nov-10	13	11	$27.42	Yes	$36.66	$9.24
1953	13-Nov-10	13	12	$27.47	Yes	$36.66	$9.19
1954	13-Nov-10	14	1	$27.37	Yes	$36.66	$9.29
1955	13-Nov-10	14	2	$27.39	Yes	$36.66	$9.27
1956	13-Nov-10	14	3	$27.37	Yes	$36.66	$9.29
1957	13-Nov-10	14	4	$27.29	Yes	$36.66	$9.37
1958	13-Nov-10	14	5	$27.29	Yes	$36.66	$9.37
1959	13-Nov-10	14	6	$27.29	Yes	$36.66	$9.37
1960	13-Nov-10	14	7	$27.31	Yes	$36.66	$9.35
1961	13-Nov-10	14	8	$27.31	Yes	$36.66	$9.35
1962	13-Nov-10	14	9	$27.31	Yes	$36.66	$9.35
1963	13-Nov-10	14	10	$27.39	Yes	$36.66	$9.27
1964	13-Nov-10	14	11	$27.39	Yes	$36.66	$9.27
1965	13-Nov-10	14	12	$27.03	Yes	$36.66	$9.63
1966	13-Nov-10	15	1	$26.77	Yes	$36.66	$9.89
1967	13-Nov-10	15	2	$26.77	Yes	$36.66	$9.89
1968	13-Nov-10	15	3	$26.77	Yes	$36.66	$9.89
1969	13-Nov-10	15	4	$27.21	Yes	$36.66	$9.45
1970	13-Nov-10	15	5	$26.96	Yes	$36.66	$9.70
1971	13-Nov-10	15	6	$26.80	Yes	$36.66	$9.86
1972	13-Nov-10	15	7	$26.80	Yes	$36.66	$9.86
1973	13-Nov-10	15	8	$26.80	Yes	$36.66	$9.86
1974	13-Nov-10	15	9	$26.80	Yes	$36.66	$9.86
1975	13-Nov-10	15	10	$26.25	Yes	$36.66	$10.41
1976	13-Nov-10	15	11	$26.25	Yes	$36.66	$10.41
1977	13-Nov-10	15	12	$26.33	Yes	$36.66	$10.33
1978	13-Nov-10	16	1	$26.17	Yes	$36.66	$10.49
1979	13-Nov-10	16	2	$27.12	Yes	$36.66	$9.54
1980	13-Nov-10	16	3	$26.88	Yes	$36.66	$9.78
1981	13-Nov-10	16	4	$26.78	Yes	$36.66	$9.88

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
1982	13-Nov-10	16	5	$26.78	Yes	$36.66	$9.88
1983	13-Nov-10	16	6	$26.78	Yes	$36.66	$9.88
1984	13-Nov-10	16	7	$26.37	Yes	$36.66	$10.29
1985	13-Nov-10	16	8	$27.33	Yes	$36.66	$9.33
1986	13-Nov-10	16	9	$27.33	Yes	$36.66	$9.33
1987	13-Nov-10	16	10	$27.25	Yes	$36.66	$9.41
1988	13-Nov-10	16	11	$27.22	Yes	$36.66	$9.44
1989	13-Nov-10	16	12	$26.82	Yes	$36.66	$9.84
1990	14-Nov-10	8	12	$26.72	Yes	$36.66	$9.94
1991	14-Nov-10	9	1	$25.41	Yes	$36.66	$11.25
1992	14-Nov-10	9	2	$26.40	Yes	$36.66	$10.26
1993	14-Nov-10	9	3	$26.47	Yes	$36.66	$10.19
1994	14-Nov-10	9	4	$26.44	Yes	$36.66	$10.22
1995	14-Nov-10	9	5	$26.44	Yes	$36.66	$10.22
1996	14-Nov-10	9	6	$26.44	Yes	$36.66	$10.22
1997	14-Nov-10	9	7	$27.02	Yes	$36.66	$9.64
1998	14-Nov-10	9	8	$27.02	Yes	$36.66	$9.64
1999	14-Nov-10	9	9	$26.47	Yes	$36.66	$10.19
2000	14-Nov-10	9	10	$26.57	Yes	$36.66	$10.09
2001	14-Nov-10	9	11	$26.75	Yes	$36.66	$9.91
2002	14-Nov-10	9	12	$30.06	Yes	$36.66	$6.60
2003	14-Nov-10	10	1	$26.71	Yes	$36.66	$9.95
2004	14-Nov-10	10	2	$26.71	Yes	$36.66	$9.95
2005	14-Nov-10	10	3	$27.92	Yes	$36.66	$8.74
2006	14-Nov-10	10	4	$27.20	Yes	$36.66	$9.46
2007	14-Nov-10	10	5	$27.20	Yes	$36.66	$9.46
2008	14-Nov-10	10	6	$27.77	Yes	$36.66	$8.89
2009	14-Nov-10	10	7	$30.13	Yes	$36.66	$6.53
2010	14-Nov-10	10	8	$30.56	Yes	$36.66	$6.10
2011	14-Nov-10	10	9	$31.71	Yes	$36.66	$4.95
2012	14-Nov-10	10	10	$34.47	Yes	$36.66	$2.19
2013	14-Nov-10	10	11	$35.84	Yes	$36.66	$0.82
2014	14-Nov-10	10	12	$31.79	Yes	$36.66	$4.87
2015	14-Nov-10	11	1	$27.31	Yes	$36.66	$9.35
2016	14-Nov-10	11	2	$28.01	Yes	$36.66	$8.65
2017	14-Nov-10	11	3	$31.75	Yes	$36.66	$4.91
2018	14-Nov-10	11	4	$31.50	Yes	$36.66	$5.16
2019	14-Nov-10	11	5	$32.70	Yes	$36.66	$3.96
2020	14-Nov-10	11	6	$32.98	Yes	$36.66	$3.68
2021	14-Nov-10	11	7	$35.66	Yes	$36.66	$1.00
2022	14-Nov-10	11	8	$35.66	Yes	$36.66	$1.00
2023	14-Nov-10	11	9	$36.09	Yes	$36.66	$0.57
2024	14-Nov-10	11	10	$36.49	Yes	$36.66	$0.17
2025	14-Nov-10	11	11	$36.49	Yes	$36.66	$0.17
2026	14-Nov-10	11	12	$36.59	Yes	$36.66	$0.07

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2027	14-Nov-10	12	1	$31.90	Yes	$36.66	$4.76
2028	14-Nov-10	12	2	$31.90	Yes	$36.66	$4.76
2029	14-Nov-10	12	3	$34.78	Yes	$36.66	$1.88
2030	14-Nov-10	12	4	$44.29	Yes	$36.66	-$7.63
2031	14-Nov-10	12	5	$44.29	Yes	$36.66	-$7.63
2032	14-Nov-10	12	6	$40.22	Yes	$36.66	-$3.56
2033	14-Nov-10	12	7	$40.26	Yes	$36.66	-$3.60
2034	14-Nov-10	12	8	$41.85	Yes	$36.66	-$5.19
2035	14-Nov-10	12	9	$43.63	Yes	$36.66	-$6.97
2036	14-Nov-10	12	10	$42.14	Yes	$36.66	-$5.48
2037	14-Nov-10	12	11	$40.08	Yes	$36.66	-$3.42
2038	14-Nov-10	12	12	$40.08	Yes	$36.66	-$3.42
2039	14-Nov-10	13	1	$36.89	Yes	$36.66	-$0.23
2040	14-Nov-10	13	2	$37.12	Yes	$36.66	-$0.46
2041	14-Nov-10	13	3	$39.06	Yes	$36.66	-$2.40
2042	14-Nov-10	13	4	$38.90	Yes	$36.66	-$2.24
2043	14-Nov-10	13	5	$39.95	Yes	$36.66	-$3.29
2044	14-Nov-10	13	6	$39.95	Yes	$36.66	-$3.29
2045	14-Nov-10	13	7	$39.69	Yes	$36.66	-$3.03
2046	14-Nov-10	13	8	$39.69	Yes	$36.66	-$3.03
2047	14-Nov-10	13	9	$39.06	Yes	$36.66	-$2.40
2048	14-Nov-10	13	10	$36.93	Yes	$36.66	-$0.27
2049	14-Nov-10	13	11	$39.89	Yes	$36.66	-$3.23
2050	14-Nov-10	13	12	$39.89	Yes	$36.66	-$3.23
2051	14-Nov-10	14	1	$36.46	Yes	$36.66	$0.20
2052	14-Nov-10	14	2	$34.89	Yes	$36.66	$1.77
2053	14-Nov-10	14	3	$32.23	Yes	$36.66	$4.43
2054	14-Nov-10	14	4	$27.64	Yes	$36.66	$9.02
2055	14-Nov-10	14	5	$29.66	Yes	$36.66	$7.00
2056	14-Nov-10	14	6	$28.46	Yes	$36.66	$8.20
2057	14-Nov-10	14	7	$30.14	Yes	$36.66	$6.52
2058	14-Nov-10	14	8	$30.14	Yes	$36.66	$6.52
2059	14-Nov-10	14	9	$30.14	Yes	$36.66	$6.52
2060	14-Nov-10	14	10	$28.60	Yes	$36.66	$8.06
2061	14-Nov-10	14	11	$27.79	Yes	$36.66	$8.87
2062	14-Nov-10	14	12	$27.36	Yes	$36.66	$9.30
2063	14-Nov-10	15	1	$27.72	Yes	$36.66	$8.94
2064	14-Nov-10	15	2	$32.35	Yes	$36.66	$4.31
2065	14-Nov-10	15	3	$36.53	Yes	$36.66	$0.13
2066	14-Nov-10	15	4	$34.79	Yes	$36.66	$1.87
2067	14-Nov-10	15	5	$34.58	Yes	$36.66	$2.08
2068	14-Nov-10	15	6	$34.58	Yes	$36.66	$2.08
2069	14-Nov-10	15	7	$34.80	Yes	$36.66	$1.86
2070	14-Nov-10	15	8	$34.40	Yes	$36.66	$2.26
2071	14-Nov-10	15	9	$34.40	Yes	$36.66	$2.26

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2072	14-Nov-10	15	10	$32.26	Yes	$36.66	$4.40
2073	14-Nov-10	15	11	$34.11	Yes	$36.66	$2.55
2074	14-Nov-10	15	12	$36.54	Yes	$36.66	$0.12
2075	14-Nov-10	16	1	$32.02	Yes	$36.66	$4.64
2076	14-Nov-10	16	2	$32.02	Yes	$36.66	$4.64
2077	14-Nov-10	16	3	$34.11	Yes	$36.66	$2.55
2078	14-Nov-10	16	4	$34.80	Yes	$36.66	$1.86
2079	14-Nov-10	16	5	$37.05	Yes	$36.66	-$0.39
2080	14-Nov-10	16	6	$37.05	Yes	$36.66	-$0.39
2081	14-Nov-10	16	7	$32.23	Yes	$36.66	$4.43
2082	14-Nov-10	16	8	$34.39	Yes	$36.66	$2.27
2083	14-Nov-10	16	9	$37.21	Yes	$36.66	-$0.55
2084	14-Nov-10	16	10	$42.87	Yes	$36.66	-$6.21
2085	14-Nov-10	16	11	$37.75	Yes	$36.66	-$1.09
2086	14-Nov-10	16	12	$32.42	Yes	$36.66	$4.24
2087	14-Nov-10	17	1	$25.76	Yes	$36.66	$10.90
2088	14-Nov-10	17	2	$24.73	Yes	$36.66	$11.93
2089	14-Nov-10	17	3	$25.04	Yes	$36.66	$11.62
2090	14-Nov-10	17	4	$26.73	Yes	$36.66	$9.93
2091	14-Nov-10	17	5	$27.04	Yes	$36.66	$9.62
2092	14-Nov-10	17	6	$27.04	Yes	$36.66	$9.62
2093	14-Nov-10	17	7	$27.12	Yes	$36.66	$9.54
2094	14-Nov-10	17	8	$27.12	Yes	$36.66	$9.54
2095	14-Nov-10	17	9	$27.32	Yes	$36.66	$9.34
2096	14-Nov-10	17	10	$32.79	Yes	$36.66	$3.87
2097	14-Nov-10	17	11	$36.63	Yes	$36.66	$0.03
2098	14-Nov-10	17	12	$44.17	Yes	$36.66	-$7.51
2099	14-Nov-10	18	1	$24.18	Yes	$36.66	$12.48
2100	14-Nov-10	18	2	$26.82	Yes	$36.66	$9.84
2101	14-Nov-10	18	3	$30.23	Yes	$36.66	$6.43
2102	14-Nov-10	18	4	$45.26	Yes	$36.66	-$8.60
2103	14-Nov-10	18	5	$48.98	Yes	$36.66	-$12.32
2104	14-Nov-10	18	6	$81.61	Yes	$36.66	-$44.95
2105	14-Nov-10	18	7	$58.13	Yes	$36.66	-$21.47
2106	14-Nov-10	18	8	$51.30	Yes	$36.66	-$14.64
2107	14-Nov-10	18	9	$51.30	Yes	$36.66	-$14.64
2108	14-Nov-10	18	10	$45.27	Yes	$36.66	-$8.61
2109	14-Nov-10	18	11	$41.36	Yes	$36.66	-$4.70
2110	14-Nov-10	18	12	$38.63	Yes	$36.66	-$1.97
2111	14-Nov-10	19	1	$38.71	Yes	$36.66	-$2.05
2112	14-Nov-10	19	2	$37.47	Yes	$36.66	-$0.81
2113	14-Nov-10	19	3	$37.47	Yes	$36.66	-$0.81
2114	14-Nov-10	19	4	$30.13	Yes	$36.66	$6.53
2115	14-Nov-10	19	5	$29.37	Yes	$36.66	$7.29
2116	14-Nov-10	19	6	$27.24	Yes	$36.66	$9.42

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2117	14-Nov-10	19	7	$27.34	Yes	$36.66	$9.32
2118	14-Nov-10	19	8	$27.34	Yes	$36.66	$9.32
2119	14-Nov-10	19	9	$27.33	Yes	$36.66	$9.33
2120	14-Nov-10	19	10	$27.45	Yes	$36.66	$9.21
2121	14-Nov-10	19	11	$26.92	Yes	$36.66	$9.74
2122	14-Nov-10	19	12	$26.92	Yes	$36.66	$9.74
2123	14-Nov-10	20	1	$27.48	Yes	$36.66	$9.18
2124	14-Nov-10	20	2	$27.49	Yes	$36.66	$9.17
2125	14-Nov-10	20	3	$27.49	Yes	$36.66	$9.17
2126	14-Nov-10	20	4	$27.51	Yes	$36.66	$9.15
2127	14-Nov-10	20	5	$27.12	Yes	$36.66	$9.54
2128	14-Nov-10	20	6	$26.74	Yes	$36.66	$9.92
2129	14-Nov-10	20	7	$27.34	Yes	$36.66	$9.32
2130	14-Nov-10	20	8	$27.33	Yes	$36.66	$9.33
2131	14-Nov-10	20	9	$27.03	Yes	$36.66	$9.63
2132	14-Nov-10	20	10	$26.72	Yes	$36.66	$9.94
2133	14-Nov-10	20	11	$26.72	Yes	$36.66	$9.94
2134	14-Nov-10	20	12	$27.16	Yes	$36.66	$9.50
2135	14-Nov-10	21	1	$31.60	Yes	$36.66	$5.06
2136	14-Nov-10	21	2	$40.65	Yes	$36.66	-$3.99
2137	14-Nov-10	21	3	$40.65	Yes	$36.66	-$3.99
2138	14-Nov-10	21	4	$40.40	Yes	$36.66	-$3.74
2139	14-Nov-10	21	5	$45.12	Yes	$36.66	-$8.46
2140	14-Nov-10	21	6	$40.62	Yes	$36.66	-$3.96
2141	14-Nov-10	21	7	$38.74	Yes	$36.66	-$2.08
2142	14-Nov-10	21	8	$37.99	Yes	$36.66	-$1.33
2143	14-Nov-10	21	9	$30.33	Yes	$36.66	$6.33
2144	14-Nov-10	21	10	$29.26	Yes	$36.66	$7.40
2145	14-Nov-10	21	11	$28.08	Yes	$36.66	$8.58
2146	14-Nov-10	21	12	$30.34	Yes	$36.66	$6.32
2147	14-Nov-10	22	1	$40.45	Yes	$36.66	-$3.79
2148	14-Nov-10	22	2	$44.59	Yes	$36.66	-$7.93
2149	14-Nov-10	22	3	$38.57	Yes	$36.66	-$1.91
2150	14-Nov-10	22	4	$40.45	Yes	$36.66	-$3.79
2151	14-Nov-10	22	5	$41.55	Yes	$36.66	-$4.89
2152	14-Nov-10	22	6	$38.27	Yes	$36.66	-$1.61
2153	14-Nov-10	22	7	$36.45	Yes	$36.66	$0.21
2154	14-Nov-10	22	8	$34.54	Yes	$36.66	$2.12
2155	14-Nov-10	22	9	$32.42	Yes	$36.66	$4.24
2156	14-Nov-10	22	10	$27.19	Yes	$36.66	$9.47
2157	14-Nov-10	22	11	$25.84	Yes	$36.66	$10.82
2158	14-Nov-10	22	12	$24.22	Yes	$36.66	$12.44
2159	14-Nov-10	23	1	$44.37	Yes	$36.66	-$7.71
2160	14-Nov-10	23	2	$44.37	Yes	$36.66	-$7.71
2161	14-Nov-10	23	3	$31.98	Yes	$36.66	$4.68

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2162	14-Nov-10	23	4	$26.89	Yes	$36.66	$9.77
2163	14-Nov-10	23	5	$26.89	Yes	$36.66	$9.77
2164	14-Nov-10	23	6	$31.98	Yes	$36.66	$4.68
2165	14-Nov-10	23	7	$30.11	Yes	$36.66	$6.55
2166	14-Nov-10	23	8	$30.11	Yes	$36.66	$6.55
2167	14-Nov-10	23	9	$26.71	Yes	$36.66	$9.95
2168	14-Nov-10	23	10	$26.74	Yes	$36.66	$9.92
2169	14-Nov-10	23	11	$24.00	Yes	$36.66	$12.66
2170	14-Nov-10	23	12	$24.00	Yes	$36.66	$12.66
2171	14-Nov-10	24	1	$41.25	Yes	$36.66	-$4.59
2172	14-Nov-10	24	2	$31.65	Yes	$36.66	$5.01
2173	14-Nov-10	24	3	$30.05	Yes	$36.66	$6.61
2174	14-Nov-10	24	4	$25.02	Yes	$36.66	$11.64
2175	14-Nov-10	24	5	$26.71	Yes	$36.66	$9.95
2176	14-Nov-10	24	6	$25.02	Yes	$36.66	$11.64
2177	14-Nov-10	24	7	$26.57	Yes	$36.66	$10.09
2178	14-Nov-10	24	8	$26.50	Yes	$36.66	$10.16
2179	14-Nov-10	24	9	$26.50	Yes	$36.66	$10.16
2180	14-Nov-10	24	10	$23.78	Yes	$36.66	$12.88
2181	14-Nov-10	24	11	$23.76	Yes	$36.66	$12.90
2182	14-Nov-10	24	12	$23.76	Yes	$36.66	$12.90
2183	15-Nov-10	1	1	$30.26	Yes	$36.66	$6.40
2184	15-Nov-10	1	2	$29.94	Yes	$36.66	$6.72
2185	15-Nov-10	1	3	$27.57	Yes	$36.66	$9.09
2186	15-Nov-10	1	4	$27.03	Yes	$36.66	$9.63
2187	15-Nov-10	1	5	$27.03	Yes	$36.66	$9.63
2188	15-Nov-10	1	6	$27.11	Yes	$36.66	$9.55
2189	15-Nov-10	1	7	$27.06	Yes	$36.66	$9.60
2190	15-Nov-10	1	8	$26.98	Yes	$36.66	$9.68
2191	15-Nov-10	1	9	$26.91	Yes	$36.66	$9.75
2192	15-Nov-10	1	10	$25.30	Yes	$36.66	$11.36
2193	15-Nov-10	1	11	$25.30	Yes	$36.66	$11.36
2194	15-Nov-10	1	12	$25.30	Yes	$36.66	$11.36
2195	15-Nov-10	2	1	$27.23	Yes	$36.66	$9.43
2196	15-Nov-10	2	2	$26.72	Yes	$36.66	$9.94
2197	15-Nov-10	2	3	$23.83	Yes	$36.66	$12.83
2198	15-Nov-10	2	4	$23.81	Yes	$36.66	$12.85
2199	15-Nov-10	2	5	$23.81	Yes	$36.66	$12.85
2200	15-Nov-10	2	6	$23.81	Yes	$36.66	$12.85
2201	15-Nov-10	2	7	$26.53	Yes	$36.66	$10.13
2202	15-Nov-10	2	8	$25.32	Yes	$36.66	$11.34
2203	15-Nov-10	2	9	$26.09	Yes	$36.66	$10.57
2204	15-Nov-10	2	10	$23.99	Yes	$36.66	$12.67
2205	15-Nov-10	2	11	$24.09	Yes	$36.66	$12.57
2206	15-Nov-10	2	12	$25.29	Yes	$36.66	$11.37

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2207	15-Nov-10	3	1	$26.68	Yes	$36.66	$9.98
2208	15-Nov-10	3	2	$25.36	Yes	$36.66	$11.30
2209	15-Nov-10	3	3	$24.24	Yes	$36.66	$12.42
2210	15-Nov-10	3	4	$26.70	Yes	$36.66	$9.96
2211	15-Nov-10	3	5	$25.32	Yes	$36.66	$11.34
2212	15-Nov-10	3	6	$26.99	Yes	$36.66	$9.67
2213	15-Nov-10	3	7	$26.14	Yes	$36.66	$10.52
2214	15-Nov-10	3	8	$25.32	Yes	$36.66	$11.34
2215	15-Nov-10	3	9	$25.32	Yes	$36.66	$11.34
2216	15-Nov-10	3	10	$26.96	Yes	$36.66	$9.70
2217	15-Nov-10	3	11	$26.96	Yes	$36.66	$9.70
2218	15-Nov-10	3	12	$24.13	Yes	$36.66	$12.53
2219	15-Nov-10	4	1	$27.15	Yes	$36.66	$9.51
2220	15-Nov-10	4	2	$26.92	Yes	$36.66	$9.74
2221	15-Nov-10	4	3	$29.16	Yes	$36.66	$7.50
2222	15-Nov-10	4	4	-$89.27	Yes	$36.66	$125.93
2223	15-Nov-10	4	5	$10.48	Yes	$36.66	$26.18
2224	15-Nov-10	4	6	$22.81	Yes	$36.66	$13.85
2225	15-Nov-10	4	7	$23.87	Yes	$36.66	$12.79
2226	15-Nov-10	4	8	$24.02	Yes	$36.66	$12.64
2227	15-Nov-10	4	9	$23.87	Yes	$36.66	$12.79
2228	15-Nov-10	4	10	$23.77	Yes	$36.66	$12.89
2229	15-Nov-10	4	11	$24.20	Yes	$36.66	$12.46
2230	15-Nov-10	4	12	$27.18	Yes	$36.66	$9.48
2231	15-Nov-10	5	1	$23.91	Yes	$36.66	$12.75
2232	15-Nov-10	5	2	$23.91	Yes	$36.66	$12.75
2233	15-Nov-10	5	3	$23.81	Yes	$36.66	$12.85
2234	15-Nov-10	5	4	$23.98	Yes	$36.66	$12.68
2235	15-Nov-10	5	5	$26.09	Yes	$36.66	$10.57
2236	15-Nov-10	5	6	$26.54	Yes	$36.66	$10.12
2237	15-Nov-10	5	7	$26.55	Yes	$36.66	$10.11
2238	15-Nov-10	5	8	$26.73	Yes	$36.66	$9.93
2239	15-Nov-10	5	9	$26.73	Yes	$36.66	$9.93
2240	15-Nov-10	5	10	$26.75	Yes	$36.66	$9.91
2241	15-Nov-10	5	11	$26.75	Yes	$36.66	$9.91
2242	15-Nov-10	5	12	$29.89	Yes	$36.66	$6.77
2243	15-Nov-10	6	1	$24.12	Yes	$36.66	$12.54
2244	15-Nov-10	6	2	$23.84	Yes	$36.66	$12.82
2245	15-Nov-10	6	3	$23.97	Yes	$36.66	$12.69
2246	15-Nov-10	6	4	$24.18	Yes	$36.66	$12.48
2247	15-Nov-10	6	5	$26.59	Yes	$36.66	$10.07
2248	15-Nov-10	6	6	$26.94	Yes	$36.66	$9.72
2249	15-Nov-10	6	7	$28.39	Yes	$36.66	$8.27
2250	15-Nov-10	6	8	$30.61	Yes	$36.66	$6.05
2251	15-Nov-10	6	9	$30.61	Yes	$36.66	$6.05

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2252	15-Nov-10	6	10	$26.80	Yes	$36.66	$9.86
2253	15-Nov-10	6	11	$30.64	Yes	$36.66	$6.02
2254	15-Nov-10	6	12	$34.38	Yes	$36.66	$2.28
2255	15-Nov-10	7	1	$20.63	Yes	$36.66	$16.03
2256	15-Nov-10	7	2	$22.73	Yes	$36.66	$13.93
2257	15-Nov-10	7	3	$23.93	Yes	$36.66	$12.73
2258	15-Nov-10	7	4	$26.81	Yes	$36.66	$9.85
2259	15-Nov-10	7	5	$26.81	Yes	$36.66	$9.85
2260	15-Nov-10	7	6	$26.81	Yes	$36.66	$9.85
2261	15-Nov-10	7	7	$26.98	Yes	$36.66	$9.68
2262	15-Nov-10	7	8	$26.98	Yes	$36.66	$9.68
2263	15-Nov-10	7	9	$29.98	Yes	$36.66	$6.68
2264	15-Nov-10	7	10	$30.79	Yes	$36.66	$5.87
2265	15-Nov-10	7	11	$29.71	Yes	$36.66	$6.95
2266	15-Nov-10	7	12	$30.82	Yes	$36.66	$5.84
2267	15-Nov-10	8	1	$34.39	Yes	$36.66	$2.27
2268	15-Nov-10	8	2	$26.92	Yes	$36.66	$9.74
2269	15-Nov-10	8	3	$27.26	Yes	$36.66	$9.40
2270	15-Nov-10	8	4	$26.63	Yes	$36.66	$10.03
2271	15-Nov-10	8	5	$26.97	Yes	$36.66	$9.69
2272	15-Nov-10	8	6	$27.06	Yes	$36.66	$9.60
2273	15-Nov-10	8	7	$28.45	Yes	$36.66	$8.21
2274	15-Nov-10	8	8	$27.40	Yes	$36.66	$9.26
2275	15-Nov-10	8	9	$27.26	Yes	$36.66	$9.40
2276	15-Nov-10	8	10	$30.15	Yes	$36.66	$6.51
2277	15-Nov-10	8	11	$28.38	Yes	$36.66	$8.28
2278	15-Nov-10	8	12	$29.06	Yes	$36.66	$7.60
2279	15-Nov-10	9	1	$34.80	Yes	$36.66	$1.86
2280	15-Nov-10	9	2	$33.58	Yes	$36.66	$3.08
2281	15-Nov-10	9	3	$36.22	Yes	$36.66	$0.44
2282	15-Nov-10	9	4	$36.67	Yes	$36.66	-$0.01
2283	15-Nov-10	9	5	$36.67	Yes	$36.66	-$0.01
2284	15-Nov-10	9	6	$36.67	Yes	$36.66	-$0.01
2285	15-Nov-10	9	7	$36.18	Yes	$36.66	$0.48
2286	15-Nov-10	9	8	$35.84	Yes	$36.66	$0.82
2287	15-Nov-10	9	9	$36.57	Yes	$36.66	$0.09
2288	15-Nov-10	9	10	$34.15	Yes	$36.66	$2.51
2289	15-Nov-10	9	11	$36.19	Yes	$36.66	$0.47
2290	15-Nov-10	9	12	$36.49	Yes	$36.66	$0.17
2291	15-Nov-10	10	1	$33.68	Yes	$36.66	$2.98
2292	15-Nov-10	10	2	$31.49	Yes	$36.66	$5.17
2293	15-Nov-10	10	3	$31.49	Yes	$36.66	$5.17
2294	15-Nov-10	10	4	$35.85	Yes	$36.66	$0.81
2295	15-Nov-10	10	5	$36.33	Yes	$36.66	$0.33
2296	15-Nov-10	10	6	$36.33	Yes	$36.66	$0.33

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2297	15-Nov-10	10	7	$36.33	Yes	$36.66	$0.33
2298	15-Nov-10	10	8	$36.93	Yes	$36.66	-$0.27
2299	15-Nov-10	10	9	$38.98	Yes	$36.66	-$2.32
2300	15-Nov-10	10	10	$36.81	Yes	$36.66	-$0.15
2301	15-Nov-10	10	11	$36.78	Yes	$36.66	-$0.12
2302	15-Nov-10	10	12	$36.32	Yes	$36.66	$0.34
2303	15-Nov-10	11	1	$31.54	Yes	$36.66	$5.12
2304	15-Nov-10	11	1	$31.54	Yes	$36.93	$5.39
2305	15-Nov-10	11	2	$30.53	Yes	$36.66	$6.13
2306	15-Nov-10	11	2	$30.53	Yes	$36.93	$6.40
2307	15-Nov-10	11	3	$30.53	Yes	$36.66	$6.13
2308	15-Nov-10	11	3	$30.53	Yes	$36.93	$6.40
2309	15-Nov-10	11	4	$34.84	Yes	$36.66	$1.82
2310	15-Nov-10	11	4	$34.84	Yes	$36.93	$2.09
2311	15-Nov-10	11	5	$34.99	Yes	$36.66	$1.67
2312	15-Nov-10	11	5	$34.99	Yes	$36.93	$1.94
2313	15-Nov-10	11	6	$35.68	Yes	$36.66	$0.98
2314	15-Nov-10	11	6	$35.68	Yes	$36.93	$1.25
2315	15-Nov-10	11	7	$32.41	Yes	$36.66	$4.25
2316	15-Nov-10	11	7	$32.41	Yes	$36.93	$4.52
2317	15-Nov-10	11	8	$34.81	Yes	$36.66	$1.85
2318	15-Nov-10	11	8	$34.81	Yes	$36.93	$2.12
2319	15-Nov-10	11	9	$34.79	Yes	$36.66	$1.87
2320	15-Nov-10	11	9	$34.79	Yes	$36.93	$2.14
2321	15-Nov-10	11	10	$37.05	Yes	$36.66	-$0.39
2322	15-Nov-10	11	10	$37.05	Yes	$36.93	-$0.12
2323	15-Nov-10	11	11	$37.05	Yes	$36.66	-$0.39
2324	15-Nov-10	11	11	$37.05	Yes	$36.93	-$0.12
2325	15-Nov-10	11	12	$34.98	Yes	$36.66	$1.68
2326	15-Nov-10	11	12	$34.98	Yes	$36.93	$1.95
2327	15-Nov-10	12	1	$27.38	Yes	$36.93	$9.55
2328	15-Nov-10	12	1	$27.38	Yes	$36.66	$9.28
2329	15-Nov-10	12	2	$27.80	Yes	$36.93	$9.13
2330	15-Nov-10	12	2	$27.80	Yes	$36.66	$8.86
2331	15-Nov-10	12	3	$31.55	Yes	$36.93	$5.38
2332	15-Nov-10	12	3	$31.55	Yes	$36.66	$5.11
2333	15-Nov-10	12	4	$30.28	Yes	$36.93	$6.65
2334	15-Nov-10	12	4	$30.28	Yes	$36.66	$6.38
2335	15-Nov-10	12	5	$30.95	Yes	$36.93	$5.98
2336	15-Nov-10	12	5	$30.95	Yes	$36.66	$5.71
2337	15-Nov-10	12	6	$30.95	Yes	$36.93	$5.98
2338	15-Nov-10	12	6	$30.95	Yes	$36.66	$5.71
2339	15-Nov-10	12	7	$28.25	Yes	$36.93	$8.68
2340	15-Nov-10	12	7	$28.25	Yes	$36.66	$8.41
2341	15-Nov-10	12	8	$28.25	Yes	$36.93	$8.68

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2342	15-Nov-10	12	8	$28.25	Yes	$36.66	$8.41
2343	15-Nov-10	12	9	$28.25	Yes	$36.93	$8.68
2344	15-Nov-10	12	9	$28.25	Yes	$36.66	$8.41
2345	15-Nov-10	12	10	$27.50	Yes	$36.93	$9.43
2346	15-Nov-10	12	10	$27.50	Yes	$36.66	$9.16
2347	15-Nov-10	12	11	$30.33	Yes	$36.93	$6.60
2348	15-Nov-10	12	11	$30.33	Yes	$36.66	$6.33
2349	15-Nov-10	12	12	$31.08	Yes	$36.93	$5.85
2350	15-Nov-10	12	12	$31.08	Yes	$36.66	$5.58
2351	15-Nov-10	13	1	$30.56	Yes	$36.93	$6.37
2352	15-Nov-10	13	1	$30.56	Yes	$36.66	$6.10
2353	15-Nov-10	13	2	$31.18	Yes	$36.93	$5.75
2354	15-Nov-10	13	2	$31.18	Yes	$36.66	$5.48
2355	15-Nov-10	13	3	$38.91	Yes	$36.93	-$1.98
2356	15-Nov-10	13	3	$38.91	Yes	$36.66	-$2.25
2357	15-Nov-10	13	4	$37.16	Yes	$36.93	-$0.23
2358	15-Nov-10	13	4	$37.16	Yes	$36.66	-$0.50
2359	15-Nov-10	13	5	$36.90	Yes	$36.93	$0.03
2360	15-Nov-10	13	5	$36.90	Yes	$36.66	-$0.24
2361	15-Nov-10	13	6	$36.90	Yes	$36.93	$0.03
2362	15-Nov-10	13	6	$36.90	Yes	$36.66	-$0.24
2363	15-Nov-10	13	7	$36.82	Yes	$36.93	$0.11
2364	15-Nov-10	13	7	$36.82	Yes	$36.66	-$0.16
2365	15-Nov-10	13	8	$36.82	Yes	$36.93	$0.11
2366	15-Nov-10	13	8	$36.82	Yes	$36.66	-$0.16
2367	15-Nov-10	13	9	$37.21	Yes	$36.93	-$0.28
2368	15-Nov-10	13	9	$37.21	Yes	$36.66	-$0.55
2369	15-Nov-10	13	10	$40.00	Yes	$36.93	-$3.07
2370	15-Nov-10	13	10	$40.00	Yes	$36.66	-$3.34
2371	15-Nov-10	13	11	$37.46	Yes	$36.93	-$0.53
2372	15-Nov-10	13	11	$37.46	Yes	$36.66	-$0.80
2373	15-Nov-10	13	12	$36.94	Yes	$36.93	-$0.01
2374	15-Nov-10	13	12	$36.94	Yes	$36.66	-$0.28
2375	15-Nov-10	14	1	$37.11	Yes	$36.66	-$0.45
2376	15-Nov-10	14	1	$37.11	Yes	$36.93	-$0.18
2377	15-Nov-10	14	2	$34.06	Yes	$36.66	$2.60
2378	15-Nov-10	14	2	$34.06	Yes	$36.93	$2.87
2379	15-Nov-10	14	3	$37.11	Yes	$36.66	-$0.45
2380	15-Nov-10	14	3	$37.11	Yes	$36.93	-$0.18
2381	15-Nov-10	14	4	$35.01	Yes	$36.66	$1.65
2382	15-Nov-10	14	4	$35.01	Yes	$36.93	$1.92
2383	15-Nov-10	14	5	$35.81	Yes	$36.66	$0.85
2384	15-Nov-10	14	5	$35.81	Yes	$36.93	$1.12
2385	15-Nov-10	14	6	$36.98	Yes	$36.66	-$0.32
2386	15-Nov-10	14	6	$36.98	Yes	$36.93	-$0.05

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2387	15-Nov-10	14	7	$36.96	Yes	$36.66	-$0.30
2388	15-Nov-10	14	7	$36.96	Yes	$36.93	-$0.03
2389	15-Nov-10	14	8	$37.19	Yes	$36.66	-$0.53
2390	15-Nov-10	14	8	$37.19	Yes	$36.93	-$0.26
2391	15-Nov-10	14	9	$37.19	Yes	$36.66	-$0.53
2392	15-Nov-10	14	9	$37.19	Yes	$36.93	-$0.26
2393	15-Nov-10	14	10	$36.94	Yes	$36.66	-$0.28
2394	15-Nov-10	14	10	$36.94	Yes	$36.93	-$0.01
2395	15-Nov-10	14	11	$36.94	Yes	$36.66	-$0.28
2396	15-Nov-10	14	11	$36.94	Yes	$36.93	-$0.01
2397	15-Nov-10	14	12	$36.52	Yes	$36.66	$0.14
2398	15-Nov-10	14	12	$36.52	Yes	$36.93	$0.41
2399	15-Nov-10	15	1	$35.70	Yes	$36.93	$1.23
2400	15-Nov-10	15	1	$35.70	Yes	$36.66	$0.96
2401	15-Nov-10	15	2	$35.10	Yes	$36.93	$1.83
2402	15-Nov-10	15	2	$35.10	Yes	$36.66	$1.56
2403	15-Nov-10	15	3	$35.80	Yes	$36.93	$1.13
2404	15-Nov-10	15	3	$35.80	Yes	$36.66	$0.86
2405	15-Nov-10	15	4	$30.22	Yes	$36.93	$6.71
2406	15-Nov-10	15	4	$30.22	Yes	$36.66	$6.44
2407	15-Nov-10	15	5	$32.37	Yes	$36.93	$4.56
2408	15-Nov-10	15	5	$32.37	Yes	$36.66	$4.29
2409	15-Nov-10	15	6	$32.60	Yes	$36.93	$4.33
2410	15-Nov-10	15	6	$32.60	Yes	$36.66	$4.06
2411	15-Nov-10	15	7	$35.82	Yes	$36.93	$1.11
2412	15-Nov-10	15	7	$35.82	Yes	$36.66	$0.84
2413	15-Nov-10	15	8	$35.72	Yes	$36.93	$1.21
2414	15-Nov-10	15	8	$35.72	Yes	$36.66	$0.94
2415	15-Nov-10	15	9	$35.72	Yes	$36.93	$1.21
2416	15-Nov-10	15	9	$35.72	Yes	$36.66	$0.94
2417	15-Nov-10	15	10	$35.78	Yes	$36.93	$1.15
2418	15-Nov-10	15	10	$35.78	Yes	$36.66	$0.88
2419	15-Nov-10	15	11	$27.38	Yes	$36.93	$9.55
2420	15-Nov-10	15	11	$27.38	Yes	$36.66	$9.28
2421	15-Nov-10	15	12	$31.11	Yes	$36.93	$5.82
2422	15-Nov-10	15	12	$31.11	Yes	$36.66	$5.55
2423	15-Nov-10	16	1	$32.79	Yes	$36.66	$3.87
2424	15-Nov-10	16	1	$32.79	Yes	$36.93	$4.14
2425	15-Nov-10	16	2	$32.79	Yes	$36.66	$3.87
2426	15-Nov-10	16	2	$32.79	Yes	$36.93	$4.14
2427	15-Nov-10	16	3	$32.79	Yes	$36.66	$3.87
2428	15-Nov-10	16	3	$32.79	Yes	$36.93	$4.14
2429	15-Nov-10	16	4	$27.52	Yes	$36.66	$9.14
2430	15-Nov-10	16	4	$27.52	Yes	$36.93	$9.41
2431	15-Nov-10	16	5	$27.52	Yes	$36.66	$9.14

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2432	15-Nov-10	16	5	$27.52	Yes	$36.93	$9.41
2433	15-Nov-10	16	6	$27.52	Yes	$36.66	$9.14
2434	15-Nov-10	16	6	$27.52	Yes	$36.93	$9.41
2435	15-Nov-10	16	7	$27.50	Yes	$36.66	$9.16
2436	15-Nov-10	16	7	$27.50	Yes	$36.93	$9.43
2437	15-Nov-10	16	8	$27.50	Yes	$36.66	$9.16
2438	15-Nov-10	16	8	$27.50	Yes	$36.93	$9.43
2439	15-Nov-10	16	9	$27.50	Yes	$36.66	$9.16
2440	15-Nov-10	16	9	$27.50	Yes	$36.93	$9.43
2441	15-Nov-10	16	10	$27.40	Yes	$36.66	$9.26
2442	15-Nov-10	16	10	$27.40	Yes	$36.93	$9.53
2443	15-Nov-10	16	11	$27.40	Yes	$36.66	$9.26
2444	15-Nov-10	16	11	$27.40	Yes	$36.93	$9.53
2445	15-Nov-10	16	12	$27.40	Yes	$36.66	$9.26
2446	15-Nov-10	16	12	$27.40	Yes	$36.93	$9.53
2447	15-Nov-10	17	1	$27.54	Yes	$36.93	$9.39
2448	15-Nov-10	17	2	$27.54	Yes	$36.93	$9.39
2449	15-Nov-10	17	3	$30.02	Yes	$36.93	$6.91
2450	15-Nov-10	17	4	$30.34	Yes	$36.93	$6.59
2451	15-Nov-10	17	5	$31.70	Yes	$36.93	$5.23
2452	15-Nov-10	17	6	$35.05	Yes	$36.93	$1.88
2453	15-Nov-10	17	7	$32.05	Yes	$36.93	$4.88
2454	15-Nov-10	17	8	$33.04	Yes	$36.93	$3.89
2455	15-Nov-10	17	9	$41.28	Yes	$36.93	-$4.35
2456	15-Nov-10	17	10	$46.18	Yes	$36.93	-$9.25
2457	15-Nov-10	17	11	$45.81	Yes	$36.93	-$8.88
2458	15-Nov-10	17	12	$46.15	Yes	$36.93	-$9.22
2459	15-Nov-10	18	1	$27.34	Yes	$36.93	$9.59
2460	15-Nov-10	18	2	$26.35	Yes	$36.93	$10.58
2461	15-Nov-10	18	3	$27.50	Yes	$36.93	$9.43
2462	15-Nov-10	18	4	$31.58	Yes	$36.93	$5.35
2463	15-Nov-10	18	5	$47.01	Yes	$36.93	-$10.08
2464	15-Nov-10	18	6	$60.43	Yes	$36.93	-$23.50
2465	15-Nov-10	18	7	$739.90	Yes	$36.93	-$702.97
2466	15-Nov-10	18	8	$739.95	Yes	$36.93	-$703.02
2467	15-Nov-10	18	9	$739.95	Yes	$36.93	-$703.02
2468	15-Nov-10	18	10	$735.75	Yes	$36.93	-$698.82
2469	15-Nov-10	18	11	$735.75	Yes	$36.93	-$698.82
2470	15-Nov-10	18	12	$735.75	Yes	$36.93	-$698.82
2471	15-Nov-10	19	1	$90.26	Yes	$36.93	-$53.33
2472	15-Nov-10	19	2	$90.26	Yes	$36.93	-$53.33
2473	15-Nov-10	19	3	$90.26	Yes	$36.93	-$53.33
2474	15-Nov-10	19	4	$90.26	Yes	$36.93	-$53.33
2475	15-Nov-10	19	5	$46.72	Yes	$36.93	-$9.79
2476	15-Nov-10	19	6	$27.47	Yes	$36.93	$9.46

Number	Trade Date	Trade Hour	Interval	Market LMP	Eligible Flag	Calculated LMP	Change in LMP
2477	15-Nov-10	19	7	$43.95	Yes	$36.93	-$7.02
2478	15-Nov-10	19	8	$26.00	Yes	$36.93	$10.93
2479	15-Nov-10	19	9	$25.99	Yes	$36.93	$10.94
2480	15-Nov-10	19	10	$34.73	Yes	$36.93	$2.20
2481	15-Nov-10	19	11	$23.29	Yes	$36.93	$13.64
2482	15-Nov-10	19	12	$27.23	Yes	$36.93	$9.70

Appendix C: Exceptional Dispatch Bid Mitigation Analysis

In November 2010, the ISO applied the exceptional dispatch bid mitigation to the exceptional dispatches that are noncompetitive TMODELs[8] and Delta Dispatch. There was no such exceptional dispatch subject to the bid mitigation.

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[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 28th day of February, 2011.

/s/ Anna Pascuzzo
Anna Pascuzzo