

October 15, 2009

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

**Re: California Independent System Operator Corporation
Docket Nos. ER08-1178-____, and EL08-88-____
August 2009 Exceptional Dispatch Report (Chart 1 data)**

Dear Secretary Bose:

Pursuant to the Commission's September 2, 2009 order in the above referenced docket,¹ the California Independent System Operator Corporation (ISO) submits the attached report. The attached report provides the details that the Commission directed to be included in "Chart 1," which was set forth in Appendix A of the September 2 Order, as modified by the ISO's September 14 motion for clarification of the September 2 Order. In the September 14 motion, the ISO first explained that in order to provide the ability to track data between the initial Exceptional Dispatch data reported in Chart 1 and the settlements data provided in Chart 2, as the Commission required, the ISO would need to report Exceptional Dispatch data on a calendar month basis. Accordingly the attached report provides Chart 1 data for the month of August 2009.

Second, the September 14 motion indicated that the MWh quantity would not be available in time to be included in the Chart 1 report but would be included in the Chart 2 report. The ISO proposed to file Chart 2 report for any given calendar month on the 30th of the month following the filing of the Chart 1 report. The Chart 2 report for August 2009 will, thus, be filed on November 30, 2009. The Chart 2 report will include the price impact analysis required by Paragraph 44 of the September 2 Order.

¹ *Cal. Indep. Sys. Operator Corp.*, 128 FERC ¶ 61,218 (2008) (September 2 Order).

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The attached report is based on information contained in the ISO's scheduling and logging system (SLIC) as well as information in the ISO's Market Quality System (MQS). The use of MQS data provides more complete data on the number of Exceptional Dispatches and the details required by the September 2 order.

Respectfully submitted,

/s/ Sidney M. Davies

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Exceptional Dispatch Report

Table 1: August 2009

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Introduction

This report is filed pursuant to the FERC September 2nd order in ER08-1175, which prescribed a particular format for all exceptional dispatch reporting. This report follows that format as modified by the ISO's request for clarification filed on September 14, 2009 and described in the covering letter for this report.

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 commitment is an exceptional dispatch instruction that commits a resource at or above its physical minimum operating level in the day-ahead market. A post-day-ahead market commitment is an exceptional dispatch instruction that commits a resource at or above its physical minimum operating level in the real-time market. A real-time exceptional dispatch instruction is a dispatch of a resource at or above its physical minimum operating point. For the purposes of this report, a real-time exceptional dispatch above the resource day-ahead award is considered an incremental exceptional dispatch instruction and an exceptional dispatch below the day-ahead award is considered a decremental dispatch instruction.

The ISO issues exceptional dispatch instructions primarily for constraints which are not modeled in the market software. Whenever the ISO issues an exceptional dispatch instruction, such instructions are logged into the scheduling and logging system ("SLIC"), including the associated reason. These reasons are associated with the constraints that are not currently incorporated into the market application. In addition to model constraints, the ISO also issues exceptional dispatch instructions for software failures.

Many of the exceptional dispatches listed below in Table 1, were to satisfy either a local area or system reliability requirements, and are classified into local generation requirements, transmission management requirements, non-modeled transmission outages or other requirements, such as ramp requirements and intertie emergency assistance. All reason codes starting with "G" refer to an ISO operation procedure for generation requirements and 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 on the ISO website. All of the transmission procedures are available on the CAISO website¹.

In August, the ISO issued exceptional dispatches for following local area generation requirements: (1) G-217, South of Lugo generation requirements; and (2) G-206, San Diego area generation requirements. Exceptional dispatch instructions were also issued for following transmission management

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

requirements: (1) T-103, Southern California import transmission (SCIT) nomogram; (2) T-129, transmission facilities in Fresno area; (3) T-132, transmission facilities in San Diego and Imperial Valley area; (4) T-138, transmission facilities in Humboldt area; (5) T-154, Drum area (6) T-165, transmission facilities in Palermo Rio-Oso area; (7) T-170 Mirage-Tamarisk and Mirage-Concho 115kV lines; and (9) other transmission outages in PGE, SCE and SDGE area.

The following additional reasons for exceptional dispatch instructions in August were not related to specific generation or transmission operating procedures: (1) Intertie emergency, when CAISO was providing assistance to its neighboring control area; (2) Software Limitation, including exceptional dispatches associated with instructions for commitment of extreme long start (“ELC”) units, exceptional dispatches to manually issue shut down instructions to a resource because of a temporary Automatic Dispatch System (“ADS”) failure, or similar issues; (3) Model Issue, when the exceptional dispatch instruction was required for mitigation of transmission over loads due to real time transmission outages which are not modeled in the market application; (4) Market Disruption, when the exceptional dispatch instruction was issued due to HASP failures; and (5) 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 capability of 2 MW/min at its physical minimum of 100 MW, but a significantly higher ramp rate of to 10 MW/min a 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 few other reasons used to explain exceptional dispatch instructions in August, which are self explanatory.

As mentioned earlier, the data shown in Table 1 is based on a template specified in the September 2009 order². Each entry in Attachment A 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; and (6) End Time.

² The data in Table 1 is principally SLIC information supplemented with data from the Market Quality System (MQS). It is the most accurate currently available and it is worth noting that this data has been through the T+38B initial statement process wherein many unresolved issues are fixed. The CAISO believes that this data will correlate well with the settlements data that will be available when the CAISO files the Table 2 report for August.

The MW column shows the range of exceptional dispatch instructions in MW for the classification. The commitment column specifies if there was a unit commitment for the classification. The INC/DEC/NA column specifies if there was an incremental dispatch, a decremental dispatch, or only a unit commitment. If the exceptional dispatch was only a unit commitment, the column shows NA for the classification. The begin time column shows the start of exceptional dispatch for the classification and the end time column shows the end of exceptional dispatch for the classification. The hours column is the difference of between end time and begin time rounded up to the next hour. The data shown is further explained by way of example in Attachment A. Please note that, during the month of August 2009, the ISO issued four exceptional dispatches which resulted in designations of capacity under the Interim Capacity Procurement Mechanism (ICPM)³. A footnote has been added to each entry in Table 1 that resulted in an ICPM designation.

³ Details of ICPM designations in the month of August are available in the report published at this link: <http://www.caiso.com/242a/242a6be521f30.pdf>

Table 1: Exceptional Dispatches in August 2009

| California Independent System Operator Corporation Exceptional Dispatch Report October 15, 2009 | | | | | | | | | | | |
|---|-------------|-----------------------------|----------|------------------------|------------|-----|------------|--------------|-------|------------|----------|
| Chart 1: Table of Exceptional Dispatches for Period 01/Aug/2009 - 31/Aug/2009 | | | | | | | | | | | |
| # | Market Type | Reason | Location | Local Reliability Area | Trade Date | MW | Commitment | INC/ DEC/ NA | Hours | Begin Time | End Time |
| 1 | DA | G-206 | SDGE | San Diego | 8/3/2009 | 20 | Yes | N/A | 24 | 0:00 | 23:00 |
| 2 | DA | G-206 | SDGE | San Diego | 8/4/2009 | 20 | Yes | N/A | 24 | 0:00 | 23:00 |
| 3 | DA | G-206 | SDGE | San Diego | 8/5/2009 | 20 | Yes | N/A | 24 | 0:00 | 23:00 |
| 4 | DA | G-206 | SDGE | San Diego | 8/6/2009 | 20 | Yes | N/A | 24 | 0:00 | 23:00 |
| 5 | DA | G-206 | SDGE | San Diego | 8/12/2009 | 20 | Yes | N/A | 24 | 0:00 | 23:00 |
| 6 | DA | G-206 | SDGE | San Diego | 8/13/2009 | 20 | Yes | N/A | 24 | 0:00 | 23:00 |
| 7 | DA | G-206 | SDGE | San Diego | 8/24/2009 | 20 | Yes | N/A | 19 | 5:00 | 23:00 |
| 8 | DA | G-206 | SDGE | San Diego | 8/25/2009 | 40 | Yes | N/A | 24 | 0:00 | 23:00 |
| 9 | DA | G-206 | SDGE | San Diego | 8/26/2009 | 60 | Yes | N/A | 24 | 0:00 | 23:00 |
| 10 | DA | G-206 | SDGE | San Diego | 8/27/2009 | 80 | Yes | N/A | 24 | 0:00 | 23:00 |
| 11 | DA | G-206 | SDGE | San Diego | 8/28/2009 | 80 | Yes | N/A | 24 | 0:00 | 23:00 |
| 12 | DA | G-206 | SDGE | San Diego | 8/29/2009 | 60 | Yes | N/A | 24 | 0:00 | 23:00 |
| 13 | DA | G-206 | SDGE | San Diego | 8/30/2009 | 80 | Yes | N/A | 24 | 0:00 | 23:00 |
| 14 | DA | G-206 | SDGE | San Diego | 8/31/2009 | 130 | Yes | N/A | 24 | 0:00 | 23:00 |
| 15 | DA | Software Limitation | SCE | LA Basin | 8/27/2009 | 20 | Yes | N/A | 23 | 1:00 | 23:00 |
| 16 | DA | Transmission Outage SDGE | SDGE | San Diego | 8/2/2009 | 20 | Yes | N/A | 22 | 2:00 | 23:00 |
| 17 | DA | Transmission Outage SDGE | SDGE | San Diego | 8/9/2009 | 20 | Yes | N/A | 15 | 5:00 | 19:00 |
| 18 | DA | Transmission Outage SDGE | SDGE | San Diego | 8/11/2009 | 20 | Yes | N/A | 15 | 6:00 | 20:00 |

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|----|----|----------------------------------|-----------|-----------------------|-----------|-------------|-----|-----|----|-------|-------|
| 19 | DA | Transmission Outage SDGE | SDGE | San Diego | 8/16/2009 | 20 | Yes | N/A | 24 | 0:00 | 23:00 |
| 20 | DA | Transmission Outage SDGE | SDGE | San Diego | 8/21/2009 | 20 | Yes | N/A | 24 | 0:00 | 23:00 |
| 21 | RT | G-206 | SDGE | San Diego | 08/11/09 | 20- 80 | YES | INC | 3 | 21:00 | 23:59 |
| 22 | RT | G-206 | SDGE | San Diego | 08/27/09 | 20- 40 | YES | INC | 3 | 10:20 | 12:59 |
| 23 | RT | G-206 | SDGE | San Diego | 08/30/09 | 20 | No | INC | 14 | 10:00 | 23:59 |
| 24 | RT | G-217 | SCE | LA Basin | 08/10/09 | 20 | No | INC | 5 | 19:00 | 23:59 |
| 25 | RT | G-217 | SCE | LA Basin | 08/11/09 | 42- 315 | YES | DEC | 24 | 0:00 | 23:59 |
| 26 | RT | G-217 | SCE | LA Basin | 08/11/09 | 0-20 | YES | INC | 24 | 0:00 | 23:59 |
| 27 | RT | G-217 | SCE | LA Basin | 08/13/09 | 30 | YES | INC | 23 | 1:00 | 23:59 |
| 28 | RT | G-217 | SCE | LA Basin | 08/20/09 | 20 | YES | INC | 11 | 13:20 | 23:59 |
| 29 | RT | G-217 | SCE | LA Basin | 08/27/09 | 70 | YES | INC | 9 | 15:00 | 23:59 |
| 30 | RT | G-219 | SCE | LA Basin | 08/17/09 | 20 | YES | INC | 21 | 3:00 | 23:54 |
| 31 | RT | InterTie Emergency Assistance | Inter-tie | NO LRA | 08/15/09 | 47 | No | INC | 1 | 7:25 | 7:59 |
| 32 | RT | InterTie Emergency Assistance | Inter-tie | NO LRA | 08/20/09 | 88- 100 | No | INC | 2 | 11:00 | 12:59 |
| 33 | RT | InterTie Emergency Assistance | Inter-tie | NO LRA | 08/23/09 | 100 | No | INC | 2 | 14:25 | 15:59 |
| 34 | RT | InterTie Emergency Assistance | Inter-tie | NO LRA | 08/31/09 | 103- 160 | No | INC | 7 | 14:00 | 20:59 |
| 35 | RT | Load Forecast Uncertainty | PGAE | Bay Area | 08/30/09 | 45- 90 | No | INC | 24 | 0:00 | 23:59 |
| 36 | RT | Load Forecast Uncertainty | PGAE | Bay Area | 08/31/09 | 45- 90 | YES | INC | 3 | 21:00 | 23:59 |
| 37 | RT | Load Forecast Uncertainty | SCE | Big Creek- Ventura | 08/27/09 | 50 | YES | INC | 16 | 8:00 | 23:59 |
| 38 | RT | Load Forecast Uncertainty | SCE | Big Creek- Ventura | 08/28/09 | 40 | YES | INC | 13 | 7:00 | 19:59 |
| 39 | RT | Load Forecast Uncertainty | SCE | Big Creek- Ventura | 08/29/09 | 98 | YES | DEC | 1 | 14:35 | 14:54 |

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|----|----|---------------------------|-------|-------------------|----------|---------|-----|-----|----|-------|-------|
| 40 | RT | Load Forecast Uncertainty | SCE | Big Creek-Ventura | 08/29/09 | 20 | YES | INC | 17 | 7:00 | 23:59 |
| 41 | RT | Load Forecast Uncertainty | SCE | Big Creek-Ventura | 08/30/09 | 40 | YES | INC | 24 | 0:00 | 23:59 |
| 42 | RT | Load Forecast Uncertainty | SCE | LA Basin | 08/05/09 | 70-90 | YES | INC | 24 | 0:00 | 23:59 |
| 43 | RT | Load Forecast Uncertainty | SCE | LA Basin | 08/11/09 | 45-152 | YES | DEC | 14 | 0:00 | 13:44 |
| 44 | RT | Load Forecast Uncertainty | SCE | LA Basin | 08/11/09 | 0 | YES | INC | 14 | 0:00 | 13:44 |
| 45 | RT | Load Forecast Uncertainty | SCE | LA Basin | 08/15/09 | 20 | YES | INC | 24 | 0:00 | 23:59 |
| 46 | RT | Load Forecast Uncertainty | SCE | LA Basin | 08/17/09 | 70 | YES | INC | 24 | 0:00 | 23:54 |
| 47 | RT | Load Forecast Uncertainty | SCE | LA Basin | 08/18/09 | 1 | YES | DEC | 24 | 0:00 | 23:59 |
| 48 | RT | Load Forecast Uncertainty | SCE | LA Basin | 08/18/09 | 20-45 | YES | INC | 24 | 0:00 | 23:59 |
| 49 | RT | Load Forecast Uncertainty | SCE | LA Basin | 08/28/09 | 10 | YES | INC | 23 | 1:00 | 23:59 |
| 50 | RT | Load Forecast Uncertainty | SCE | LA Basin | 08/29/09 | 10 | YES | INC | 14 | 10:00 | 23:59 |
| 51 | RT | Load Forecast Uncertainty | SCE | LA Basin | 08/30/09 | 192-282 | YES | INC | 24 | 0:00 | 23:59 |
| 52 | RT | Load Forecast Uncertainty | SDGE | San Diego | 08/04/09 | 20 | YES | INC | 5 | 19:00 | 23:59 |
| 53 | RT | Load Forecast Uncertainty | SDGE | San Diego | 08/05/09 | 20 | YES | INC | 24 | 0:00 | 23:59 |
| 54 | RT | Market Disruption | Inter | NO LRA | 08/05/09 | 45-412 | YES | DEC | 14 | 10:00 | 23:59 |
| 55 | RT | Market Disruption | Inter | NO LRA | 08/05/09 | 375-867 | YES | INC | 14 | 10:00 | 23:59 |
| 56 | RT | Market Disruption | Inter | NO LRA | 08/10/09 | 940 | YES | DEC | 1 | 15:00 | 15:59 |
| 57 | RT | Market Disruption | Inter | NO LRA | 08/10/09 | 341 | YES | INC | 1 | 15:00 | 15:59 |
| 58 | RT | Market Disruption | Inter | NO LRA | 08/19/09 | 300-370 | No | DEC | 2 | 15:11 | 16:59 |

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|----|----|-------------------|-------|-------------------|----------|---------|-----|-----|----|-------|-------|
| 59 | RT | Market Disruption | Inter | NO LRA | 08/19/09 | 213 | YES | INC | 1 | 16:00 | 16:59 |
| 60 | RT | Market Disruption | Inter | NO LRA | 08/25/09 | 75 | No | DEC | 1 | 18:00 | 18:59 |
| 61 | RT | Market Disruption | Inter | NO LRA | 08/26/09 | 725 | No | DEC | 1 | 23:00 | 23:59 |
| 62 | RT | Market Disruption | Inter | NO LRA | 08/26/09 | 221 | YES | INC | 1 | 23:00 | 23:59 |
| 63 | RT | Market Disruption | Inter | NO LRA | 08/27/09 | 50 | YES | INC | 2 | 13:00 | 14:59 |
| 64 | RT | Market Disruption | Inter | NO LRA | 08/28/09 | 41-300 | No | DEC | 5 | 10:00 | 14:59 |
| 65 | RT | Market Disruption | Inter | NO LRA | 08/28/09 | 265-794 | YES | INC | 5 | 10:00 | 14:59 |
| 66 | RT | Market Disruption | SCE | Big Creek-Ventura | 08/19/09 | 157 | No | DEC | 1 | 15:20 | 15:54 |
| 67 | RT | Market Disruption | SCE | LA Basin | 08/19/09 | 96 | No | DEC | 1 | 15:14 | 15:49 |
| 68 | RT | Model Issue | PGAE | Bay Area | 08/12/09 | 0 | YES | INC | 3 | 13:45 | 15:44 |
| 69 | RT | Model Issue | PGAE | Bay Area | 08/20/09 | 20-25 | No | DEC | 8 | 7:45 | 14:59 |
| 70 | RT | Model Issue | PGAE | Bay Area | 08/22/09 | 7-74 | No | DEC | 18 | 6:25 | 23:59 |
| 71 | RT | Model Issue | PGAE | Bay Area | 08/22/09 | 70-219 | YES | INC | 18 | 6:03 | 23:59 |
| 72 | RT | Model Issue | PGAE | Bay Area | 08/23/09 | 1-60 | No | DEC | 24 | 0:00 | 23:58 |
| 73 | RT | Model Issue | PGAE | Bay Area | 08/23/09 | 22-193 | No | INC | 24 | 0:00 | 23:58 |
| 74 | RT | Model Issue | PGAE | Bay Area | 08/24/09 | 2-32 | No | DEC | 8 | 0:51 | 7:59 |
| 75 | RT | Model Issue | PGAE | Bay Area | 08/24/09 | 2-64 | No | INC | 11 | 0:51 | 10:59 |
| 76 | RT | Model Issue | PGAE | Fresno | 08/20/09 | 78 | YES | DEC | 1 | 8:46 | 8:59 |
| 77 | RT | Model Issue | SDGE | San Diego | 08/20/09 | 48 | YES | DEC | 2 | 16:40 | 17:09 |
| 78 | RT | Model Issue | SDGE | San Diego | 08/20/09 | 0 | YES | INC | 2 | 16:40 | 17:09 |
| 79 | RT | Model Issue | SDGE | San Diego | 08/21/09 | 0 | YES | INC | 1 | 12:20 | 12:59 |
| 80 | RT | Over Generation | | NO LRA | 08/30/09 | 118 | No | DEC | 1 | 7:10 | 7:59 |
| 81 | RT | Over Generation | PGAE | N/A | 08/30/09 | 33-40 | No | DEC | 1 | 7:05 | 7:59 |
| 82 | RT | Over Generation | PGAE | Fresno | 08/30/09 | 33-40 | YES | DEC | 1 | 7:05 | 7:59 |
| 83 | RT | Path 26 | PGAE | Bay Area | 08/02/09 | 119-282 | No | DEC | 3 | 13:12 | 15:19 |

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|-----|----|----------------------|------|-------------------|----------|---------|-----|-----|----|-------|-------|
| 84 | RT | Path 26 | PGAE | Bay Area | 08/07/09 | 1690 | No | INC | 1 | 23:52 | 23:59 |
| 85 | RT | Path 26 | PGAE | Bay Area | 08/08/09 | 25 | No | DEC | 2 | 0:00 | 1:34 |
| 86 | RT | Path 26 | PGAE | Bay Area | 08/08/09 | 35-350 | No | INC | 2 | 0:00 | 1:34 |
| 87 | RT | Path 26 | PGAE | Fresno | 08/02/09 | 232 | YES | DEC | 1 | 14:05 | 14:09 |
| 88 | RT | Path 26 | PGAE | Fresno | 08/08/09 | 0 | No | INC | 3 | 0:00 | 2:09 |
| 89 | RT | Path 26 | SCE | LA Basin | 08/02/09 | 10-118 | No | DEC | 6 | 13:52 | 18:14 |
| 90 | RT | Path 26 ⁴ | SCE | LA Basin | 08/02/09 | 70-805 | YES | INC | 11 | 13:05 | 23:59 |
| 91 | RT | Path 26 USF | | NO LRA | 08/02/09 | 600 | No | INC | 2 | 13:00 | 14:19 |
| 92 | RT | Ramp Rate | SCE | Big Creek-Ventura | 08/27/09 | 250-405 | YES | INC | 10 | 12:10 | 21:29 |
| 93 | RT | Ramp Rate | SCE | Big Creek-Ventura | 08/28/09 | 200-405 | YES | INC | 15 | 7:50 | 21:59 |
| 94 | RT | Ramp Rate | SCE | Big Creek-Ventura | 08/31/09 | 350 | YES | INC | 13 | 9:45 | 21:59 |
| 95 | RT | Ramp Rate | SCE | LA Basin | 08/02/09 | 72 | No | INC | 5 | 9:05 | 13:59 |
| 96 | RT | Ramp Rate | SCE | LA Basin | 08/13/09 | 249 | No | DEC | 2 | 13:24 | 14:59 |
| 97 | RT | Ramp Rate | SCE | LA Basin | 08/17/09 | 36-264 | No | DEC | 15 | 7:50 | 21:59 |
| 98 | RT | Ramp Rate | SCE | LA Basin | 08/17/09 | 51-214 | YES | INC | 15 | 7:50 | 21:59 |
| 99 | RT | Ramp Rate | SCE | LA Basin | 08/18/09 | 29-194 | No | DEC | 15 | 7:20 | 21:59 |
| 100 | RT | Ramp Rate | SCE | LA Basin | 08/18/09 | 143-214 | YES | INC | 15 | 7:10 | 21:59 |
| 101 | RT | Ramp Rate | SCE | LA Basin | 08/31/09 | 18-773 | No | DEC | 14 | 8:15 | 21:59 |
| 102 | RT | Ramp Rate | SCE | LA Basin | 08/31/09 | 128 | No | INC | 14 | 8:15 | 21:59 |

⁴ Mountain View Unit 3 and 4 were both designated for 2 MW of ICPM capacity. They were designated from August 2 to August 31, 2009, in accordance with Section 43.2.1 of the CAISO Tariff.

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|-----|----|---------------------|------|-------------------|----------|---------|-----|-----|----|-------|-------|
| 103 | RT | Ramp Rate | SDGE | San Diego | 08/02/09 | 37-166 | YES | DEC | 15 | 6:30 | 20:59 |
| 104 | RT | Ramp Rate | SDGE | San Diego | 08/02/09 | 44 | YES | INC | 15 | 6:30 | 20:59 |
| 105 | RT | Ramp Rate | SDGE | San Diego | 08/31/09 | 76-226 | No | DEC | 14 | 8:20 | 21:59 |
| 106 | RT | Ramp Rate | SDGE | San Diego | 08/31/09 | 44 | No | INC | 14 | 8:20 | 21:59 |
| 107 | RT | Region Reliability | SCE | Big Creek-Ventura | 08/30/09 | 0-130 | YES | INC | 2 | 22:00 | 23:59 |
| 108 | RT | Reliability - Fire | SCE | Big Creek-Ventura | 08/30/09 | 100-590 | YES | INC | 12 | 12:35 | 23:59 |
| 109 | RT | Reliability - Fire | SCE | Big Creek-Ventura | 08/31/09 | 20 | YES | INC | 24 | 0:00 | 23:59 |
| 110 | RT | Software Limitation | N/A | NO LRA | 08/02/09 | 180 | YES | DEC | 2 | 17:50 | 18:34 |
| 111 | RT | Software Limitation | N/A | NO LRA | 08/12/09 | 275-445 | No | INC | 1 | 14:17 | 14:42 |
| 112 | RT | Software Limitation | PGAE | Bay Area | 08/12/09 | 52 | YES | DEC | 1 | 14:00 | 14:59 |
| 113 | RT | Software Limitation | PGAE | Bay Area | 08/13/09 | 15 | YES | INC | 11 | 9:00 | 19:59 |
| 114 | RT | Software Limitation | PGAE | Bay Area | 08/29/09 | 250 | YES | DEC | 1 | 14:45 | 14:59 |
| 115 | RT | Software Limitation | PGAE | N/A | 08/02/09 | 17-250 | No | DEC | 16 | 6:20 | 21:59 |
| 116 | RT | Software Limitation | PGAE | N/A | 08/02/09 | 25 | No | INC | 16 | 6:20 | 21:59 |
| 117 | RT | Software Limitation | PGAE | N/A | 08/10/09 | 4 | YES | DEC | 2 | 18:30 | 19:14 |
| 118 | RT | Software Limitation | PGAE | N/A | 08/12/09 | 462 | No | DEC | 1 | 14:35 | 14:42 |
| 119 | RT | Software Limitation | PGAE | N/A | 08/12/09 | 242-412 | No | INC | 1 | 14:17 | 14:58 |
| 120 | RT | Software Limitation | PGAE | Fresno | 08/01/09 | 308-616 | YES | INC | 6 | 1:20 | 6:09 |
| 121 | RT | Software Limitation | PGAE | Fresno | 08/05/09 | 0 | YES | INC | 2 | 22:35 | 23:59 |
| 122 | RT | Software Limitation | PGAE | Fresno | 08/06/09 | 0 | No | INC | 1 | 0:00 | 0:34 |
| 123 | RT | Software Limitation | PGAE | Fresno | 08/09/09 | 0 | YES | INC | 1 | 23:55 | 23:59 |
| 124 | RT | Software Limitation | PGAE | Fresno | 08/10/09 | 0-45 | YES | INC | 14 | 0:00 | 13:59 |
| 125 | RT | Software Limitation | PGAE | Fresno | 08/12/09 | 127-525 | YES | INC | 3 | 14:20 | 16:02 |
| 126 | RT | Software Limitation | PGAE | Fresno | 08/13/09 | 0 | YES | DEC | 2 | 13:00 | 14:14 |

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|-----|----|---------------------|------|-------------------|----------|---------|-----|-----|----|-------|-------|
| 127 | RT | Software Limitation | PGAE | Fresno | 08/19/09 | 25-199 | YES | DEC | 3 | 13:05 | 15:54 |
| 128 | RT | Software Limitation | PGAE | Fresno | 08/27/09 | 308 | No | DEC | 3 | 2:10 | 4:44 |
| 129 | RT | Software Limitation | PGAE | Fresno | 08/28/09 | 3 | No | DEC | 1 | 14:00 | 14:29 |
| 130 | RT | Software Limitation | PGAE | Fresno | 08/29/09 | 30 | No | DEC | 1 | 0:00 | 0:29 |
| 131 | RT | Software Limitation | PGAE | Humboldt | 08/02/09 | 15 | YES | DEC | 2 | 19:50 | 20:19 |
| 132 | RT | Software Limitation | PGAE | Humboldt | 08/02/09 | 0 | YES | INC | 1 | 0:00 | 0:29 |
| 133 | RT | Software Limitation | PGAE | Humboldt | 08/05/09 | 0 | YES | INC | 1 | 23:55 | 23:59 |
| 134 | RT | Software Limitation | PGAE | Humboldt | 08/07/09 | 0 | YES | INC | 1 | 22:40 | 22:59 |
| 135 | RT | Software Limitation | PGAE | Humboldt | 08/31/09 | 0 | YES | INC | 2 | 14:45 | 15:14 |
| 136 | RT | Software Limitation | PGAE | Sierra | 08/16/09 | 0 | YES | INC | 1 | 21:30 | 21:59 |
| 137 | RT | Software Limitation | PGAE | Stockton | 08/28/09 | 0 | YES | INC | 1 | 14:00 | 14:29 |
| 138 | RT | Software Limitation | SCE | Big Creek-Ventura | 08/29/09 | 20 | YES | INC | 5 | 19:00 | 23:59 |
| 139 | RT | Software Limitation | SCE | Big Creek-Ventura | 08/30/09 | 0-184 | YES | INC | 7 | 16:35 | 22:14 |
| 140 | RT | Software Limitation | SCE | Big Creek-Ventura | 08/31/09 | 20 | YES | INC | 24 | 0:00 | 23:59 |
| 141 | RT | Software Limitation | SCE | CAISO Import | 08/21/09 | 0 | No | INC | 1 | 13:35 | 13:59 |
| 142 | RT | Software Limitation | SCE | N/A | 08/14/09 | 46-661 | No | DEC | 12 | 3:35 | 14:54 |
| 143 | RT | Software Limitation | SCE | LA Basin | 08/04/09 | 0-140 | YES | INC | 5 | 19:50 | 23:59 |
| 144 | RT | Software Limitation | SCE | LA Basin | 08/05/09 | 0-40 | YES | INC | 5 | 19:45 | 23:59 |
| 145 | RT | Software Limitation | SCE | LA Basin | 08/06/09 | 20 | YES | INC | 1 | 23:00 | 23:59 |
| 146 | RT | Software Limitation | SCE | LA Basin | 08/07/09 | 0-20 | YES | INC | 22 | 2:45 | 23:59 |
| 147 | RT | Software Limitation | SCE | LA Basin | 08/08/09 | 0 | No | INC | 13 | 0:00 | 12:29 |
| 148 | RT | Software Limitation | SCE | LA Basin | 08/09/09 | 70 | YES | INC | 24 | 0:00 | 23:59 |
| 149 | RT | Software Limitation | SCE | LA Basin | 08/10/09 | 210-280 | YES | DEC | 7 | 17:25 | 23:59 |
| 150 | RT | Software Limitation | SCE | LA Basin | 08/10/09 | 0 | YES | INC | 7 | 17:25 | 23:59 |
| 151 | RT | Software Limitation | SCE | LA Basin | 08/13/09 | 135-398 | No | DEC | 14 | 8:16 | 21:59 |
| 152 | RT | Software Limitation | SCE | LA Basin | 08/13/09 | 215 | No | INC | 1 | 8:16 | 8:59 |

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|-----|----|---------------------|------|-----------|----------|---------|-----|-----|----|-------|-------|
| 153 | RT | Software Limitation | SCE | LA Basin | 08/14/09 | 20 | YES | INC | 6 | 18:00 | 23:59 |
| 154 | RT | Software Limitation | SCE | LA Basin | 08/15/09 | 200 | No | DEC | 1 | 17:10 | 17:44 |
| 155 | RT | Software Limitation | SCE | LA Basin | 08/15/09 | 125 | YES | INC | 1 | 17:10 | 17:44 |
| 156 | RT | Software Limitation | SCE | LA Basin | 08/19/09 | 20 | YES | INC | 3 | 21:00 | 23:59 |
| 157 | RT | Software Limitation | SCE | LA Basin | 08/21/09 | 20 | YES | INC | 24 | 0:00 | 23:59 |
| 158 | RT | Software Limitation | SCE | LA Basin | 08/25/09 | 0 | YES | INC | 1 | 7:00 | 7:59 |
| 159 | RT | Software Limitation | SCE | LA Basin | 08/26/09 | 0 | No | INC | 24 | 0:20 | 23:59 |
| 160 | RT | Software Limitation | SCE | LA Basin | 08/27/09 | 104-363 | YES | DEC | 23 | 1:00 | 23:58 |
| 161 | RT | Software Limitation | SCE | LA Basin | 08/27/09 | 0 | YES | INC | 23 | 1:00 | 23:58 |
| 162 | RT | Software Limitation | SCE | LA Basin | 08/28/09 | 0 | YES | INC | 2 | 20:40 | 21:39 |
| 163 | RT | Software Limitation | SCE | LA Basin | 08/29/09 | 0 | YES | INC | 2 | 18:45 | 19:44 |
| 164 | RT | Software Limitation | SDGE | N/A | 08/13/09 | 0 | YES | INC | 1 | 9:00 | 9:59 |
| 165 | RT | Software Limitation | SDGE | N/A | 08/14/09 | 145-398 | YES | INC | 4 | 13:00 | 16:54 |
| 166 | RT | Software Limitation | SDGE | San Diego | 08/01/09 | 0 | YES | INC | 2 | 20:30 | 21:54 |
| 167 | RT | Software Limitation | SDGE | San Diego | 08/09/09 | 0 | No | INC | 1 | 23:35 | 23:54 |
| 168 | RT | Software Limitation | SDGE | San Diego | 08/12/09 | 111 | No | DEC | 1 | 14:17 | 14:42 |
| 169 | RT | Software Limitation | SDGE | San Diego | 08/13/09 | 101 | No | DEC | 1 | 14:17 | 14:42 |
| 170 | RT | Software Limitation | SDGE | San Diego | 08/20/09 | 0 | YES | INC | 1 | 18:05 | 18:44 |
| 171 | RT | Software Limitation | SDGE | San Diego | 08/21/09 | 0 | YES | INC | 1 | 16:20 | 16:59 |
| 172 | RT | Software Limitation | SDGE | San Diego | 08/22/09 | 0 | YES | INC | 2 | 16:45 | 17:24 |
| 173 | RT | Software Limitation | SDGE | San Diego | 08/26/09 | 48 | No | DEC | 2 | 16:58 | 17:49 |
| 174 | RT | Software Limitation | SDGE | San Diego | 08/27/09 | 30 | No | DEC | 1 | 0:00 | 0:58 |
| 175 | RT | Software Limitation | SDGE | San Diego | 08/30/09 | 45 | YES | INC | 5 | 19:05 | 23:59 |
| 176 | RT | System Energy | | NO LRA | 08/02/09 | 200 | No | DEC | 1 | 15:00 | 15:59 |
| 177 | RT | System Energy | | NO LRA | 08/03/09 | 400 | YES | INC | 1 | 6:00 | 6:59 |
| 178 | RT | System Energy | | NO LRA | 08/04/09 | 0 | No | INC | 1 | 14:00 | 14:59 |
| 179 | RT | System Energy | | NO LRA | 08/09/09 | 200 | YES | INC | 1 | 1:00 | 1:59 |
| 180 | RT | System Energy | | NO LRA | 08/10/09 | 127 | No | DEC | 1 | 17:00 | 17:59 |
| 181 | RT | System Energy | | NO LRA | 08/10/09 | 150-184 | YES | INC | 12 | 6:00 | 17:59 |
| 182 | RT | System Energy | | NO LRA | 08/26/09 | 450 | YES | INC | 1 | 18:00 | 18:59 |

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|-----|----|---------------|------|-----------|----------|--------|-----|-----|----|-------|-------|
| 183 | RT | System Energy | PGAE | N/A | 08/09/09 | 52 | YES | INC | 8 | 16:00 | 23:59 |
| 184 | RT | System Energy | SCE | LA Basin | 08/09/09 | 20-45 | YES | INC | 2 | 15:50 | 16:39 |
| 185 | RT | System Energy | SDGE | San Diego | 08/09/09 | 34-52 | YES | INC | 2 | 15:50 | 16:39 |
| 186 | RT | T-103 | SCE | LA Basin | 08/06/09 | 70-180 | YES | INC | 22 | 2:00 | 23:59 |
| 187 | RT | T-103 | SCE | LA Basin | 08/07/09 | 90 | YES | INC | 24 | 0:00 | 23:59 |
| 188 | RT | T-103 | SCE | LA Basin | 08/15/09 | 60 | YES | INC | 24 | 0:00 | 23:59 |
| 189 | RT | T-103 | SCE | LA Basin | 08/16/09 | 80 | YES | INC | 24 | 0:00 | 23:59 |
| 190 | RT | T-103 | SCE | LA Basin | 08/29/09 | 30 | YES | INC | 14 | 10:00 | 23:59 |
| 191 | RT | T-103 | SDGE | San Diego | 08/07/09 | 20 | YES | INC | 24 | 0:00 | 23:59 |
| 192 | RT | T-103 | SDGE | San Diego | 08/15/09 | 20 | YES | INC | 24 | 0:00 | 23:59 |
| 193 | RT | T-129 | PGAE | Fresno | 08/01/09 | 308 | No | INC | 1 | 6:35 | 6:44 |
| 194 | RT | T-129 | PGAE | Fresno | 08/02/09 | 50-229 | YES | DEC | 5 | 12:41 | 16:54 |
| 195 | RT | T-129 | PGAE | Fresno | 08/02/09 | 14 | YES | INC | 1 | 1:15 | 1:59 |
| 196 | RT | T-129 | PGAE | Fresno | 08/03/09 | 0 | No | INC | 4 | 0:35 | 3:14 |
| 197 | RT | T-129 | PGAE | Fresno | 08/07/09 | 1-23 | No | DEC | 2 | 21:37 | 22:52 |
| 198 | RT | T-129 | PGAE | Fresno | 08/07/09 | 3-21 | No | INC | 2 | 21:37 | 22:52 |
| 199 | RT | T-129 | PGAE | Fresno | 08/08/09 | 0-28 | No | INC | 8 | 2:35 | 9:59 |
| 200 | RT | T-129 | PGAE | Fresno | 08/09/09 | 0 | YES | INC | 24 | 0:00 | 23:59 |
| 201 | RT | T-129 | PGAE | Fresno | 08/10/09 | 0-308 | YES | INC | 23 | 0:00 | 22:19 |
| 202 | RT | T-129 | PGAE | Fresno | 08/11/09 | 27-117 | YES | DEC | 5 | 19:15 | 23:59 |
| 203 | RT | T-129 | PGAE | Fresno | 08/11/09 | 0-448 | YES | INC | 24 | 0:00 | 23:59 |
| 204 | RT | T-129 | PGAE | Fresno | 08/12/09 | 0-354 | YES | INC | 24 | 0:00 | 23:54 |
| 205 | RT | T-129 | PGAE | Fresno | 08/13/09 | 0-354 | YES | INC | 24 | 0:10 | 23:59 |
| 206 | RT | T-129 | PGAE | Fresno | 08/14/09 | 26-29 | YES | DEC | 6 | 18:17 | 23:54 |

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|-----|----|--------------------|------|--------|----------|---------|-----|-----|----|-------|-------|
| 207 | RT | T-129 | PGAE | Fresno | 08/14/09 | 38-308 | YES | INC | 23 | 1:00 | 23:54 |
| 208 | RT | T-129 | PGAE | Fresno | 08/15/09 | 34 | No | INC | 2 | 18:45 | 19:59 |
| 209 | RT | T-129 | PGAE | Fresno | 08/16/09 | 40-81 | YES | INC | 6 | 18:20 | 23:44 |
| 210 | RT | T-129 | PGAE | Fresno | 08/17/09 | 2-67 | No | DEC | 6 | 18:42 | 23:59 |
| 211 | RT | T-129 | PGAE | Fresno | 08/17/09 | 19-114 | No | INC | 6 | 18:42 | 23:59 |
| 212 | RT | T-129 | PGAE | Fresno | 08/18/09 | 0-26 | No | DEC | 7 | 17:52 | 23:59 |
| 213 | RT | T-129 | PGAE | Fresno | 08/18/09 | 117-491 | YES | INC | 7 | 17:52 | 23:59 |
| 214 | RT | T-129 | PGAE | Fresno | 08/19/09 | 0-21 | No | DEC | 14 | 10:50 | 23:04 |
| 215 | RT | T-129 | PGAE | Fresno | 08/19/09 | 14-370 | YES | INC | 24 | 0:05 | 23:59 |
| 216 | RT | T-129 | PGAE | Fresno | 08/20/09 | 0-49 | No | DEC | 5 | 18:15 | 22:49 |
| 217 | RT | T-129 ⁵ | PGAE | Fresno | 08/20/09 | 9-220 | YES | INC | 24 | 0:00 | 23:59 |
| 218 | RT | T-129 | PGAE | Fresno | 08/21/09 | 5-122 | No | DEC | 10 | 10:35 | 19:59 |
| 219 | RT | T-129 | PGAE | Fresno | 08/21/09 | 0-346 | YES | INC | 24 | 0:00 | 23:59 |
| 220 | RT | T-129 | PGAE | Fresno | 08/22/09 | 33-131 | YES | DEC | 13 | 11:30 | 23:09 |
| 221 | RT | T-129 | PGAE | Fresno | 08/22/09 | 0-223 | YES | INC | 24 | 0:00 | 23:44 |
| 222 | RT | T-129 | PGAE | Fresno | 08/23/09 | 0 | No | INC | 6 | 1:45 | 6:59 |
| 223 | RT | T-129 | PGAE | Fresno | 08/24/09 | 12-32 | No | DEC | 1 | 21:40 | 21:59 |
| 224 | RT | T-129 | PGAE | Fresno | 08/24/09 | 0-60 | No | INC | 18 | 6:10 | 23:59 |
| 225 | RT | T-129 | PGAE | Fresno | 08/25/09 | 115 | YES | DEC | 3 | 21:45 | 23:09 |

⁵ Balch Unit 3 was designated for 1.5 MW of ICPM capacity. Balch Unit 3 was designated from August 20 to September 18, 2009, in accordance with Section 43.2.1 of the CAISO Tariff.

Department of Market Services – California ISO

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|-----|----|-------|------|-----------|----------|---------|-----|-----|----|-------|-------|
| 226 | RT | T-129 | PGAE | Fresno | 08/25/09 | 0-133 | YES | INC | 24 | 0:00 | 23:59 |
| 227 | RT | T-129 | PGAE | Fresno | 08/26/09 | 94 | No | DEC | 2 | 21:20 | 22:14 |
| 228 | RT | T-129 | PGAE | Fresno | 08/26/09 | 0-189 | YES | INC | 24 | 0:00 | 23:59 |
| 229 | RT | T-129 | PGAE | Fresno | 08/27/09 | 0-152 | YES | INC | 24 | 0:00 | 23:59 |
| 230 | RT | T-129 | PGAE | Fresno | 08/28/09 | 0-79 | YES | INC | 24 | 0:00 | 23:59 |
| 231 | RT | T-129 | PGAE | Fresno | 08/29/09 | 23 | No | DEC | 2 | 21:30 | 22:14 |
| 232 | RT | T-129 | PGAE | Fresno | 08/29/09 | 0-434 | YES | INC | 24 | 0:00 | 23:59 |
| 233 | RT | T-129 | PGAE | Fresno | 08/30/09 | 0-338 | YES | INC | 24 | 0:00 | 23:59 |
| 234 | RT | T-129 | PGAE | Fresno | 08/31/09 | 47-187 | YES | DEC | 11 | 13:30 | 23:59 |
| 235 | RT | T-129 | PGAE | Fresno | 08/31/09 | 0-256 | YES | INC | 24 | 0:10 | 23:59 |
| 236 | RT | T-132 | SCE | LA Basin | 08/02/09 | 72-320 | No | INC | 10 | 12:25 | 21:59 |
| 237 | RT | T-132 | SDGE | N/A | 08/01/09 | 105-205 | No | DEC | 10 | 11:25 | 20:29 |
| 238 | RT | T-132 | SDGE | N/A | 08/02/09 | 45-180 | No | DEC | 8 | 12:10 | 19:24 |
| 239 | RT | T-132 | SDGE | N/A | 08/03/09 | 75-245 | YES | DEC | 6 | 14:35 | 19:29 |
| 240 | RT | T-132 | SDGE | N/A | 08/04/09 | 50-335 | No | DEC | 9 | 11:35 | 19:59 |
| 241 | RT | T-132 | SDGE | N/A | 08/04/09 | 0 | No | INC | 2 | 11:35 | 12:54 |
| 242 | RT | T-132 | SDGE | N/A | 08/05/09 | 11-319 | YES | DEC | 11 | 12:20 | 22:29 |
| 243 | RT | T-132 | SDGE | N/A | 08/09/09 | 55-105 | No | DEC | 5 | 15:10 | 19:24 |
| 244 | RT | T-132 | SDGE | San Diego | 08/08/09 | 12-172 | YES | DEC | 17 | 5:15 | 21:59 |
| 245 | RT | T-132 | SDGE | San Diego | 08/08/09 | 0-48 | YES | INC | 17 | 5:15 | 21:59 |

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|-----|----|--------------------|------|-----------|----------|-------|-----|-----|----|-------|-------|
| 246 | RT | T-132 | SDGE | San Diego | 08/09/09 | 4-362 | YES | DEC | 16 | 4:00 | 19:59 |
| 247 | RT | T-132 | SDGE | San Diego | 08/09/09 | 0-91 | YES | INC | 16 | 4:00 | 19:59 |
| 248 | RT | T-132 | SDGE | San Diego | 08/27/09 | 16 | YES | INC | 8 | 15:05 | 22:14 |
| 249 | RT | T-138 | PGAE | Humboldt | 08/01/09 | 5-10 | YES | DEC | 7 | 17:21 | 23:39 |
| 250 | RT | T-138 | PGAE | Humboldt | 08/01/09 | 0-10 | YES | INC | 24 | 0:00 | 23:59 |
| 251 | RT | T-138 | PGAE | Humboldt | 08/03/09 | 30 | No | DEC | 2 | 21:02 | 22:34 |
| 252 | RT | T-138 | PGAE | Humboldt | 08/03/09 | 5-20 | YES | INC | 18 | 6:51 | 23:59 |
| 253 | RT | T-138 | PGAE | Humboldt | 08/04/09 | 5-15 | YES | INC | 24 | 0:00 | 23:59 |
| 254 | RT | T-138 | PGAE | Humboldt | 08/05/09 | 0-15 | YES | INC | 24 | 0:00 | 23:49 |
| 255 | RT | T-138 | PGAE | Humboldt | 08/06/09 | 0-15 | YES | INC | 24 | 0:00 | 23:49 |
| 256 | RT | T-138 ⁶ | PGAE | Humboldt | 08/07/09 | 5-20 | YES | INC | 18 | 6:20 | 23:59 |
| 257 | RT | T-138 | PGAE | Humboldt | 08/12/09 | 3-5 | YES | DEC | 5 | 18:28 | 22:09 |
| 258 | RT | T-138 | PGAE | Humboldt | 08/12/09 | 15-30 | YES | INC | 6 | 18:18 | 23:59 |
| 259 | RT | T-138 | PGAE | Humboldt | 08/13/09 | 5 | YES | DEC | 2 | 22:35 | 23:59 |
| 260 | RT | T-138 | PGAE | Humboldt | 08/13/09 | 10-35 | YES | INC | 24 | 0:00 | 23:59 |
| 261 | RT | T-138 | PGAE | Humboldt | 08/14/09 | 10 | YES | INC | 2 | 0:00 | 1:59 |
| 262 | RT | T-138 | PGAE | Humboldt | 08/23/09 | 0-5 | YES | INC | 3 | 20:16 | 22:34 |
| 263 | RT | T-138 | PGAE | Humboldt | 08/24/09 | 0-15 | YES | INC | 17 | 6:40 | 22:49 |
| 264 | RT | T-138 | PGAE | Humboldt | 08/25/09 | 0-15 | YES | INC | 18 | 6:06 | 23:59 |
| 265 | RT | T-138 | PGAE | Humboldt | 08/26/09 | 0-15 | YES | INC | 18 | 6:08 | 23:44 |
| 266 | RT | T-138 | PGAE | Humboldt | 08/27/09 | 0-15 | YES | INC | 18 | 6:11 | 23:14 |
| 267 | RT | T-138 | PGAE | Humboldt | 08/28/09 | 0-10 | YES | INC | 17 | 6:18 | 22:14 |
| 268 | RT | T-138 | PGAE | Humboldt | 08/29/09 | 5-10 | YES | INC | 14 | 9:03 | 22:09 |
| 269 | RT | T-138 | PGAE | Humboldt | 08/30/09 | 0-10 | YES | INC | 5 | 18:35 | 22:39 |
| 270 | RT | T-138 | PGAE | Humboldt | 08/31/09 | 5-10 | YES | DEC | 7 | 7:30 | 13:59 |
| 271 | RT | T-138 | PGAE | Humboldt | 08/31/09 | 5-15 | YES | INC | 18 | 5:40 | 22:09 |

⁶ Humboldt Bay Mobile Unit 2 was designated for 5 MW of ICPM designation. This unit was designated from August 7 to September 7, 2009, in accordance with Section 43.2.1 of the CAISO Tariff.

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|-----|----|-----------------------------|------|----------|----------|--------|-----|-----|----|-------|-------|
| 272 | RT | T-138 | SCE | LA Basin | 08/28/09 | 0-36 | YES | INC | 2 | 13:30 | 14:14 |
| 273 | RT | T-154 | PGAE | Sierra | 08/13/09 | 9 | No | DEC | 2 | 14:30 | 15:39 |
| 274 | RT | T-154 | PGAE | Sierra | 08/13/09 | 2 | YES | INC | 2 | 14:30 | 15:39 |
| 275 | RT | T-165 | PGAE | Sierra | 08/29/09 | 3-46 | YES | DEC | 6 | 16:03 | 21:59 |
| 276 | RT | T-165 | PGAE | Sierra | 08/29/09 | 5 | YES | INC | 6 | 16:25 | 21:59 |
| 277 | RT | T-170 | PGAE | Fresno | 08/28/09 | 10 | YES | INC | 1 | 0:00 | 0:29 |
| 278 | RT | T-170 | SCE | LA Basin | 08/27/09 | 35-84 | YES | INC | 6 | 14:30 | 19:14 |
| 279 | RT | T-170 | SCE | LA Basin | 08/28/09 | 0 | YES | DEC | 2 | 13:30 | 14:14 |
| 280 | RT | T-170 | SCE | LA Basin | 08/28/09 | 76-84 | YES | INC | 2 | 13:07 | 14:14 |
| 281 | RT | Thermal Margin | PGAE | Bay Area | 08/29/09 | 45 | No | INC | 17 | 7:00 | 23:59 |
| 282 | RT | Transmission Outage PGAE | N/A | NO LRA | 08/31/09 | 59 | No | INC | 5 | 19:40 | 23:59 |
| 283 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/04/09 | 10-102 | No | DEC | 16 | 7:55 | 22:59 |
| 284 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/04/09 | 0-75 | No | INC | 17 | 7:55 | 23:59 |
| 285 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/05/09 | 5-117 | No | DEC | 24 | 0:00 | 23:59 |
| 286 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/05/09 | 20-84 | YES | INC | 18 | 0:00 | 17:04 |
| 287 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/06/09 | 10-100 | No | DEC | 17 | 5:25 | 21:59 |
| 288 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/06/09 | 11-170 | No | INC | 21 | 1:00 | 21:59 |
| 289 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/07/09 | 5-241 | No | DEC | 13 | 5:46 | 17:59 |
| 290 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/07/09 | 30-40 | No | INC | 13 | 5:46 | 17:59 |
| 291 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/17/09 | 31-83 | No | DEC | 2 | 17:21 | 18:59 |
| 292 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/17/09 | 80-100 | No | INC | 4 | 20:20 | 23:59 |
| 293 | RT | Transmission Outage | PGAE | Bay Area | 08/18/09 | 1-61 | No | DEC | 24 | 0:00 | 23:59 |

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|-----|----|-----------------------------|------|----------|----------|--------|-----|-----|----|-------|-------|
| | | PGAE | | | | | | | | | |
| 294 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/18/09 | 75-113 | No | INC | 24 | 0:00 | 23:59 |
| 295 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/19/09 | 6-114 | No | DEC | 24 | 0:00 | 23:59 |
| 296 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/19/09 | 60-258 | No | INC | 24 | 0:00 | 23:59 |
| 297 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/20/09 | 76-141 | No | DEC | 24 | 0:00 | 23:59 |
| 298 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/20/09 | 70-90 | YES | INC | 24 | 0:00 | 23:59 |
| 299 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/21/09 | 25-118 | No | DEC | 8 | 0:00 | 7:59 |
| 300 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/21/09 | 80 | No | INC | 8 | 0:00 | 7:59 |
| 301 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/24/09 | 1-43 | No | DEC | 3 | 21:00 | 23:59 |
| 302 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/24/09 | 90 | No | INC | 2 | 21:05 | 22:44 |
| 303 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/25/09 | 3-30 | No | DEC | 11 | 0:00 | 10:04 |
| 304 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/25/09 | 0-117 | YES | INC | 16 | 0:00 | 15:59 |
| 305 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/26/09 | 10-134 | No | DEC | 9 | 10:23 | 18:59 |
| 306 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/26/09 | 0-80 | No | INC | 16 | 3:01 | 18:59 |
| 307 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/27/09 | 2 | No | DEC | 4 | 2:55 | 5:44 |
| 308 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/27/09 | 4-12 | No | INC | 4 | 2:55 | 5:44 |
| 309 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/28/09 | 114 | No | DEC | 5 | 13:22 | 17:59 |
| 310 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/29/09 | 12-123 | No | DEC | 6 | 18:59 | 23:59 |
| 311 | RT | Transmission Outage | PGAE | Bay Area | 08/30/09 | 2-77 | No | DEC | 24 | 0:00 | 23:58 |

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|-----|----|-----------------------------|------|-------------------|----------|---------|-----|-----|----|-------|-------|
| | | PGAE | | | | | | | | | |
| 312 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/30/09 | 80-121 | No | INC | 24 | 0:00 | 23:58 |
| 313 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/31/09 | 3-79 | No | DEC | 24 | 0:00 | 23:58 |
| 314 | RT | Transmission Outage PGAE | PGAE | Bay Area | 08/31/09 | 77-137 | YES | INC | 24 | 0:00 | 23:58 |
| 315 | RT | Transmission Outage PGAE | PGAE | Fresno | 08/18/09 | 34-104 | YES | DEC | 11 | 10:00 | 20:14 |
| 316 | RT | Transmission Outage PGAE | PGAE | Fresno | 08/19/09 | 47-135 | YES | DEC | 12 | 7:30 | 18:44 |
| 317 | RT | Transmission Outage PGAE | PGAE | Fresno | 08/20/09 | 69-128 | YES | DEC | 10 | 10:05 | 19:29 |
| 318 | RT | Transmission Outage PGAE | PGAE | Fresno | 08/21/09 | 17-139 | YES | DEC | 12 | 7:18 | 18:14 |
| 319 | RT | Transmission Outage PGAE | PGAE | Fresno | 08/24/09 | 103-120 | YES | DEC | 10 | 8:29 | 17:39 |
| 320 | RT | Transmission Outage PGAE | PGAE | Sierra | 08/05/09 | 5-10 | No | DEC | 5 | 8:05 | 12:23 |
| 321 | RT | Transmission Outage PGAE | SCE | Big Creek-Ventura | 08/18/09 | 20 | No | INC | 1 | 15:40 | 15:44 |
| 322 | RT | Transmission Outage SCE | SCE | Big Creek-Ventura | 08/19/09 | 20 | YES | INC | 9 | 7:00 | 15:59 |
| 323 | RT | Transmission Outage SCE | SCE | N/A | 08/14/09 | 702-740 | No | DEC | 5 | 6:05 | 10:04 |
| 324 | RT | Transmission Outage SCE | SCE | LA Basin | 08/01/09 | 70 | YES | INC | 5 | 19:00 | 23:59 |
| 325 | RT | Transmission Outage SCE | SCE | LA Basin | 08/02/09 | 70 | YES | INC | 14 | 0:00 | 13:59 |
| 326 | RT | Transmission Outage SCE | SCE | LA Basin | 08/24/09 | 20-300 | No | DEC | 7 | 17:25 | 23:59 |
| 327 | RT | Transmission Outage SCE | SCE | LA Basin | 08/24/09 | 0 | No | INC | 2 | 16:59 | 17:24 |
| 328 | RT | Transmission Outage SCE | SCE | LA Basin | 08/25/09 | 20 | No | DEC | 8 | 0:00 | 7:24 |
| 329 | RT | Transmission Outage | SCE | LA Basin | 08/14/09 | 40- | YES | INC | 24 | 0:00 | 23:59 |

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| | | | | | | | | | | | |
|-----|----|------------------------------|------|-----------|----------|-------|-----|-----|----|-------|-------|
| | | SDGE | | | | 50 | | | | | |
| 330 | RT | Transmission Outage SDGE | SDGE | San Diego | 08/14/09 | 20-40 | YES | INC | 24 | 0:00 | 23:59 |
| 331 | RT | Transmission Outage SDGE | SDGE | San Diego | 08/24/09 | 0-43 | YES | INC | 3 | 10:45 | 12:14 |
| 332 | RT | Unit Test-Demand Response | N/A | NO LRA | 08/06/09 | 0-5 | YES | INC | 6 | 12:00 | 17:59 |
| 333 | RT | Unit Test-Demand Response | N/A | NO LRA | 08/13/09 | 0-5 | YES | INC | 2 | 13:00 | 14:14 |
| 334 | RT | Unit Test-Demand Response | N/A | NO LRA | 08/20/09 | 0-5 | YES | INC | 3 | 12:00 | 14:09 |
| 335 | RT | Unit Test-Demand Response | N/A | NO LRA | 08/27/09 | 0-5 | YES | INC | 4 | 11:00 | 14:09 |
| 336 | RT | Unit Testing | SDGE | San Diego | 08/19/09 | 0 | YES | INC | 1 | 18:20 | 18:59 |

Appendix A: Explanation by Example

All examples listed below are based on fictitious data.

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 physical minimum (Pmin) of 50 MW from hours ending 5 through 10 for a generation procedure G-206. 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: Instructions Prior to Day-Ahead Market

| Date | Market | Resource | Location | Local Reliability Area (LRA) | Begin time | End Time | Dispatch level (MW) | Reason |
|-----------|--------|----------|----------|------------------------------|------------|----------|---------------------|--------|
| 01-Jul-09 | DA | A | SCE | LA BASIN | 05:00 | 10:00 | 50 | G-219 |
| 01-Jul-09 | DA | B | SCE | LA BASIN | 08:00 | 20:00 | 30 | G-219 |
| 01-Jul-09 | DA | C | SCE | LA BASIN | 09:00 | 23:00 | 20 | G-219. |

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.

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 |
|--------|-------------|--------|----------|------------------------------|------------|--------|------------|---------|------|------------|----------|
| 1 | DA | G-219 | SCE | LA Basin | 1-Jul-09 | 20-100 | Yes | N/A | 19 | 05:00 | 23:00 |

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.

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 |
|-----------|--------|----------|----------|------------------------------|------------|----------|---------------------|----------------------|------------|---------|---------|--------|
| 01-Jul-09 | RT | A | PGAE | Humboldt | 06:00 | 11:00 | 30 | 0 | Yes | INC | 30 | t-138 |
| 01-Jul-09 | RT | B | PGAE | Humboldt | 07:00 | 09:00 | 40 | 20 | No | INC | 20 | t-138 |
| 01-Jul-09 | RT | C | PGAE | Humboldt | 12:00 | 15:00 | 50 | 50 | No | INC | 0 | t-138 |
| 01-Jul-09 | RT | C | PGAE | Humboldt | 16:00 | 20:00 | 50 | 40 | No | INC | 10 | t-138 |

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.

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 |
|--------|-------------|--------|----------|------------------------------|------------|------|------------|---------|------|------------|----------|
| 1 | RT | T-138 | PGAE | Humboldt | 1-Jul-09 | 0-50 | Yes | INC | 15 | 06:00 | 20:00 |

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.

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 |
|-----------|-------------|----------|----------|------------------------------|------------|----------|---------------------|----------------------|------------|---------|---------|--------|
| 01-Jul-09 | RT | A | PGAE | Fresno | 15:00 | 20:00 | 20 | 0 | Yes | INC | 20 | t-129 |
| 01-Jul-09 | RT | B | PGAE | Fresno | 07:00 | 09:00 | 40 | 60 | No | DEC | 20 | t-129 |
| 01-Jul-09 | RT | C | PGAE | Fresno | 10:00 | 14:00 | 40 | 50 | No | DEC | 10 | t-129 |

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.

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 |
|--------|-------------|--------|----------|------------------------------|------------|-------|------------|---------|------|------------|----------|
| 1 | RT | T-129 | PGAE | Fresno | 1-Jul-09 | 20 | Yes | INC | 6 | 15:00 | 20:00 |
| 1 | RT | T-129 | PGAE | Fresno | 1-Jul-09 | 10-20 | Yes | DEC | 8 | 07:00 | 14:00 |

CERTIFICATE OF SERVICE

I hereby certify that I have served the foregoing document upon the parties listed on the official service list in the captioned 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 15th day of October, 2009.

Anna Pascuzzo
Anna Pascuzzo