

Market Update Call Meeting Minutes

March 2, 2017¹

Agenda

- 1) Updates and Meeting Minutes Review – [Rahul Kalaskar](#)
- 2) Weekly Performance Report – [Rahul Kalaskar](#)
- 3) Price Correction Reports – [Jennie Sage](#)
- 4) Actions Items from the previous week - [Rahul Kalaskar](#)
- 5) General Questions/ Comments

Updates

In the next Market Performance and Planning Forum on March 14, 2017, the ISO will discuss the near zero and negative prices in the real-time market in February.

Starting February 25, 2017, a constraint for the Caribou transformer called 31486_CARIBOU_115_30255_CARBOU M_1.0_XF_11 has been binding in the day-ahead and real-time market. There are several outages in the Table Mountain area and ISO system operations determined it was necessary to enforce the PG1 PALRMO-TBLMTN 230 contingency.

Meeting Minutes Review

The meeting minutes for the February 16th call have been posted.

Weekly Market Performance Report

The weekly market reports cover the time period February 8-21, 2017. On February 16 and February 19 in the day-ahead market, prices were low in the southern California area due to PATH15_S-N nomogram. On February 12 and February 21, there was a high price in the RUC market due to the cut of an export instead of starting a short-start resource. The reasons for the real-time price spikes are listed in the report.

Questions on Updates or Weekly Market Performance Report

Q: How long will the PG1 PALRMO-TBLMTN 230 contingency be enforced? Are imports into Palermo area being curtailed for this and why? Also was the timing of this enforcement coordinated with the day-ahead market?

A: The PG1 PALRMO-TBLMTN 230 contingency is enforced to protect the 31486_CARIBOU_115_30255_CARBOU M_1.0_XF_11 transformer for the N-1 event. The flows in this area are impacted by high hydro generation in the area and not due to imports into Palermo area. This contingency is enforced in both day-ahead and real-time.

Price Correction Reports

During the week of February 13-17, 2017, the ISO processed 29 price corrections due to software defects. During the week of February 20-24, 2017, the ISO processed 42 price corrections due to software defects and data input errors.

¹ The California ISO (CAISO) hosts this bi-weekly market update conference call, generally at 10:15AM PST bi-monthly on Thursdays. This call is an opportunity for market participants to ask general questions regarding the market. Please send any questions to [CIDI system](#), which includes questions that have proprietary information and that might be commercially sensitive. Only general market-related questions which are neither proprietary, nor non time-sensitive should be sent to market_issues@caiso.com.

Questions on Price Correction Report

None.

General Questions

Q: When is the curtailment of renewable generation undertaken and how does it impact real-time LMPs?

A: The curtailment of renewables, which is available on the Daily Wind and Solar Curtailment Report, is due to two reasons: 1) some renewable resources submit decremental energy bids so this curtailment is based on economics and 2) self-schedules on renewable resources may be cut if there is congestion in the local area or system-wide over-generation.

Q: Is system curtailment of renewables in the report due to economics?

A: Yes.

General Reminders

- **NOTE:** The current best practice, and preferred method, of asking questions is to route through the **Customer Inquiry, Dispute and Information** system, "CIDI".
- Please submit your questions ahead of the call; there are occasions when we have to gather information: submission ahead of time allows us more preparation time to reply.
- To add general comments/questions/requests to the **action item list or meeting agenda**, market participants should also open corresponding CIDI tickets with both the Functional Environment as "Market Performance" and SCID as "XPUB" by close of business (COB) on Mondays.