

Market Update Call Meeting Minutes

December 7, 2017¹

Agenda

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

Updates

On November 16, 2017, ISO implemented DB model 84. The implementation of DB model was very smooth, and there were minimal issues in market solution during the deployment.

Meeting Minutes Review

The November 9th meeting minutes have been posted. There were few updates provided in those minutes.

On November 7, 2017, a non-spin scarcity occurred in the 15-minute market run in the CAISO expanded system region for hour ending 19 interval 1. The procurement shortfall was 64 MW or 7.8% of the target procurement quantity in the interval. The scarcity was driven by loss of net-imports, as a result, the market had to commit several off-line short start resources for energy thereby resulting in non-spin shortage for one interval.

Some updates about the most recent trade dates and upcoming event. On December 18, 2017, we have the next scheduled MPPF. In past few days, Southern California has observed several fires which have resulted in various transmission outages. These fires in conjunction with low temperature conditions have resulted in tight gas supply conditions. As a result, the ISO has re-instated the gas price index scaling factors.

Weekly Market Performance Report

The ISO has posted the bi-weekly Market Performance reports which span November 1 through November 28. During the fall seasons, as loads come down from the summer timeframe generation, and transmission owners take planned outages to perform system maintenance. For November, Southern California had several planned outages on 500 kV lines so ISO implemented several outage nomograms to manage system limits. Also, few other transmission constraints are binding for contingencies which are enforced primarily due to planned transmission outages. The bi-weekly report provides the cause of price excursions on the first two pages which mainly refer to congestion motivated by these transmission outages.

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 the Weekly Market Performance Report

Price Correction Reports

During the week of October 30- November 03, 2017, the ISO processed 2677 price corrections due to software defects. During the week of November 06-10, 2017, the ISO processed 2657 price corrections due to software defects and data input error. During the week of November 13-17, 2017, the ISO processed 2641 price corrections due to software defects and data input error. During the week of November 20-24, 2017, the ISO processed 1088 price corrections due to software defects and data input error.

Questions on Price Correction Report

None

Q: Does the adjustment of gas price index scaling factor also affect Day-ahead Bids?

A: The gas price index scaling factor is applicable only for the real-time market. The market notice available at the following location provides further details <http://www.caiso.com/Documents/Adjustment-GasPriceIndexScalingFactorsEffective120717.html>.

Q: The 34469_GFFNJCT_70.0_34470_GIFFEN_70.0_BR_1_1 constraint was binding regularly in summer and fall months in both day-ahead and real-time market. What is the root cause for this congestion?

A: The 34469_GFFNJCT_70.0_34470_GIFFEN_70.0_BR_1_1 constraint is primarily binding due to solar generation which are radially connected to this line.

General Questions

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.