

Market Update Call Meeting Minutes

April 03, 2025¹

Agenda

- 1) Updates and Meeting Minutes Review – Jennie Araj
- 2) Weekly Performance Report – Jennie Araj
- 3) General Questions/ Comments – Jennie Araj

Updates

None

Bi-Weekly Market Performance Report

The CAISO posted the bi-weekly market performance report for March 12-25, 2025. The day-ahead market was generally quiet. The maximum day-ahead cleared demand was 28,400 MW and the maximum day-ahead DLAP price was \$96.07/MWh for the two weeks. The reasons for the price excursions in the fifteen-minute and five-minute markets are documented.

General Questions

Q: There were some high Regulation Down prices in the day ahead market recently. The prices went above \$250 so was their Ancillary Service (A/S) scarcity?

A: There were no A/S scarcity events in the day-ahead market. Prices for A/S can go above the \$250 bid cap for A/S because A/S is co-optimized with energy. For example, in order to obtain regulation down capacity a resource needs to have a high energy schedule so the ISO can regulate the resource down from that energy schedule. If the resource is bidding \$80 for incremental energy and its resource LMP for the hour is \$50, then it is uneconomic for energy by \$30. If the system needs to procure Regulation Down from that resource and it is also bidding \$250 for Regulation Down, then the final Regulation Down price will be \$280 reflecting the need to pay the resource its \$250 bid price for Regulation Down and the lost opportunity cost for being dispatched up for energy of \$30.

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.