

California ISO Readiness Notes

Title: Day-Ahead Residual Unit Commitment Adjustments (DA RUC Adjustments)

Expected Production Date: June 14, 2023

Link to associated training documents (if applicable):

Contact: CustomerReadiness@caiso.com or submit a CIDI ticket

Beginning on June 14, 2023, the ISO will be updating its e-tagging procedures in the Production Environment to ensure that the energy profile on day-ahead e-tags reflects each resource's day-ahead award. After the day-ahead market results are published the ISO will compare the MW in the energy profile on the e-tag against the DA RUC award quantity. If the amount on the e-tag exceeds the DA RUC award, the amount on the e-tag will be adjusted to equal the DA RUC award.

For example, an SC submits an export bid of 150 MW and an e-tag with 200 MW in the energy profile, the e-tag will automatically be adjusted down to 150 MW (assuming that this is the RUC award)

Key Points

- Adjustments will be made both on import and export transactions
- This adjustment is not applicable to resources associated with a Contract Reference Number (CRN), for example Existing Transmission Contracts (ETC)
- This is only applicable when the e-tag amount exceeds the DA RUC award; e-tag adjustments in the upward direction will not be considered.

In support of this change, the MAP Stage Market Simulation environment is currently available for Scheduling Coordinators to test the automated adjustment process, through June 9, 2023. We recommend that Scheduling Coordinators take the following steps to test in MAP Stage:

- Submit a CIDI case with 'Functional Environment' of "Market Simulation" to Register resources to participate in this market simulation if they are not already registered in the Map Stage Environment. There is a five business day turnaround time for new participant configuration in the MAP Stage market simulation tagging environment.
- Submit an energy bid or self-schedule in the day-ahead market for an import/export resource.
- Before 14:00, enter an e-tag with an energy profile that exceeds the DA RUC award. The DA RUC award quantity is available in the Day-Ahead Residual Commitment Capacity report found in the Day-Ahead drop down menu in CMRI
 - Use the following URL to submit the e-tag in MAP Stage - <https://demo.caiso.tag.oati.com/oati/ets-login.wml>.
- E-Tag adjustments will automatically occur at 15:30, 18:30 and 20:30 (PST).
- Review the e-tag to make sure that the expected adjustment occurred.
- WEIM BAAs should review tags that touch or sync in their BA to validate the adjustment to energy profile of the e-tags

- Submit problems or concerns via CIDI ticket with the subject line “DA RUC Adjustment” and functional environment of “Market Simulation”.

For background information on this change refer to the following resources:

- Market Operations Business Practice Manual (BPM) section 6.3.2 – Interchange Transactions and E-Tagging
- Presentation – <http://www.caiso.com/Documents/Presentation-Summer-2021-Readiness-Training-Part-3-Jun-24-2021.pdf>
- Video - <https://youtu.be/bsVcadkTJ1I>

For questions regarding this change please submit a CIDI ticket or contact your ISO Client Representative.

