

Settlement User Group

Mar 26, 2025

10:00 a.m. – 11:00 a.m. (Pacific Time)

| Web Conference Information | Conference Call Information |
|--|------------------------------|
| Web Address: https://caiso.webex.com/meet/settlementuser | US Toll Free: 1-844-621-3956 |
| Meeting Number: 961 854 046 | |
| Audio connection instructions will be available after connecting | US Toll : 1- 650-479-3208 |
| to the web conference. When prompted, select "Call me" and enter your phone number you will use during the call. | Access Code: 961 854 046 |

Calls and webinars are recorded for stakeholder convenience, allowing those who are unable to attend to listen to the recordings after the meetings. The recordings will be publically available on the ISO web page for a limited time following the meeting. The recording, and any related transcriptions, should not be reprinted without the ISO's permission. Hyperlinks in blue in PDF version.

The recording will be posted on our website and be available for a short period of time until April 9th, 2025. Please mute your phone while the discussion is going on in order to eliminate background noise, to unmute press and hold the spacebar to temporarily unmute, double mute. Calls are structured to stimulate an honest dialogue and engage different perspectives.

To ask a question after each topic, unmute yourself before asking your question, or enter question on the chat please state your name and affiliation. Thank you.

Settlement User Group Agenda

Wednesday, Mar 26, 2025

10:00 a.m. – 11:00 a.m. (Pacific Time)

| Time | Topic | Presenter |
|-----------------|---|-----------------------------------|
| ■ 10:00 – 10:02 | Welcome and Introduction | ■ Massih Ahmadi |
| ■ 10:02 – 11:00 | Settlements | |
| | Draft of DAME/EDAM Charge Code Change Summary with Tariff Mapping | Massih Ahmadi |
| | Defect Impacting Solar VER Resources | Melchor Ciubal |
| | Bill Determinant Name update | Assad Al-Baijat |





DAME/EDAM – Settlement Draft Tech Doc Update

- We have posted Draft Charge Code Change Summary with Tariff Mapping
 - External notification was sent on 3/19/25 at 9:10 AM PST
- Next scheduled posting by 4/29/25 will include:
 - 1st Draft DAME/EDAM Config Output File
 - Design Standard + Release Component Summary (will include updates from 10/10/24 posting)
 - Another round of updates to Draft Tech Docs
 - Draft Charge Code Matrix



Location of Draft of DAME/EDAM Charge Code Change Summary with Tariff Mapping

Caiso.com/Systems and applications/Release Planning/Fall 2025

Fall 2025 settlements release - DAME and EDAM tier 3 technical documents

| Filter table contents by title | | |
|---|-------------------------|---------------------|
| TITLE | 1 ТҮРЕ | ↑ POSTED ↓ |
| CG PC RTM Net Amount IDC | Technical Documentation | 01/30/2025, 4:31 PM |
| CG PC Real Time Price | Technical Documentation | 01/30/2025, 4:31 PM |
| NEW - CG PC MSS Deviation Penalty Quantity 📼 | Technical Documentation | 01/30/2025, 4:31 PM |
| CG PC Metered Energy Adjustment Factor 📼 | Technical Documentation | 01/30/2025, 4:31 PM |
| CG PC IFM Net Amount @ | Technical Documentation | 01/30/2025, 4:30 PM |
| CG PC EDAM Access Charge 🔤 | Technical Documentation | 01/30/2025, 4:30 PM |
| CG PC Bid Cost Recovery Sequential Netting 📼 | Technical Documentation | 01/30/2025, 4:30 PM |
| CG CC 66200 RTM Bid Cost Recovery EIM Settlement 📼 | Technical Documentation | 01/30/2025, 4:30 PM |
| CG CC 64740 Real-Time Unaccounted for EIM Energy Settlement 📼 | Technical Documentation | 01/30/2025, 4:30 PM |
| CG CC 8817 RUC Reliability Capacity Down Tier 2 Allocation 🔤 | Technical Documentation | 01/30/2025, 4:30 PM |
| el . | | |

Show more

DAME and EDAM Charge Code Change Summary

• Draft of DAME and EDAM Charge Code Change Summary with Tariff Mapping 503/19/2025, 8:54 AM



Draft of DAME/EDAM Charge Code Change Summary with Tariff Mapping

Use column "G" to filter for Tariff section

| А | В | С | E | F | G |
|---------------------------|---|--------------------------------------|--------|--------|--|
| Release Planning | https://www.caiso.com/systems-applications/release-planni | • | • | • | • |
| Tech Doc | https://www.caiso.com/systems-applications/release-planning | | | | |
| Charge Code Number | Tech Doc | Charge Code Name | Tier | New CC | Tariff |
| 491 | CG CC 491 Green House Gas Emission Cost Revenue | Greenhouse Gas Emission Cost Revenue | Tier 2 | NO | §11.5.10 §§29.32 (d) |
| 495 | CG CC 495 Real Time GHG Offset | Real Time Market GHG Offset | Tier 2 | YES | §11.5.10 §§29.32 (d) §11.5.4.1.1 (d) §29.11 (e) §11.5.4.1.1 §11.5.4.1.2 §11.5.4.1.3 §11.5.4.1.4 |



Solar VER resources exemption prior to its forecast eligibility

- A defect was found for BD RSRC_DAILY_VER_EXEMPT_FLAG during a dispute research
- Error only on Solar Variable Energy Resources (VER), in process of obtaining full VER classification and prior to eligibility to have forecasts
 - those already forecast eligible didn't have an issue
- This input data issue prevents correct application of Tariff section 40.9.2.(b)(1)(A), which exempts resources from Generic RAAIM assessment, i.e. no penalties nor incentives.



Impacts

Trade Dates:

- Fix effective date: 7/1/2023
- Resettlement TDs: 7/1/2023 through 3/16/2025
- Prod deployment fix will be correct TD 3/17/2025 onwards and will not be re-settled

> Charge Codes:

- CC 8830: Monthly RAAIM Settlement (aka RAAIM Penalty)
- CC 8831: Monthly RAAIM Allocation (aka RAAIM Incentive)
- CC 8835: Annual RAAIM Neutrality

Refer to Precalc: RA Availability Incentive Mechanism Precalculation

- > BAA(s):
 - CISO Only
- No configuration change, this is an input data only issue.



Impacts

- Effective Date: 7/1/2023 (retro to T+21M)
- Prod Deployment Date: 3/25/2025
- This issue does not trigger every month
- Settlement run impacts:

| Settlement Statements | Start Trade Date Corrected |
|--------------------------|----------------------------|
| T+9B | Mar 17, 2025 |
| T+70B | Dec 23, 2024 |
| T+11M | May 6, 2024 |
| T+21M | Jul 1, 2023 |
| T+24M | None |



Additional Notes

- Since RAAIM is a monthly Charge Code, in order to get fully accurate monthly values, all dailies of the month should have captured the correct input BD mapping values
 - E.g. The T+11M only fixes from May 6, 2024 towards end of month, and leaves May 1-May 5, 2024 incorrect.
 So the full May 2024 monthly will have accurate settlement only at T+21M.
- Resettlement to refund generic exemption for these resources will impact generic incentive pool in CC 8831
 - i.e. Other resources/SCs that had generic incentive for the impacted month(s) could also have re-settlement due to this issue.



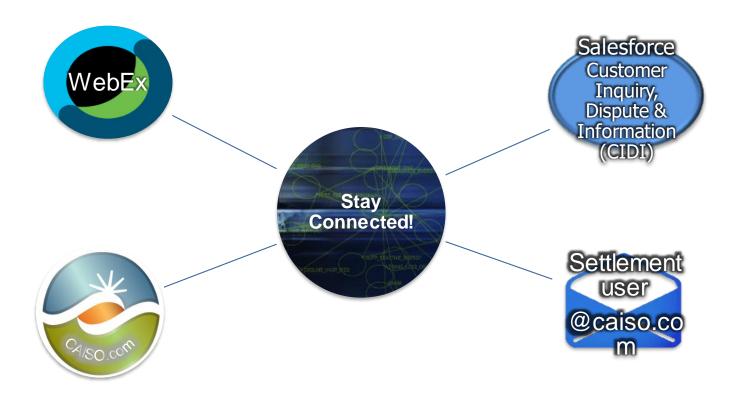
Bill Determinant Name Update

- Update of variable name for Charge Type
 ISO_HRLY_POS_REGUP_OBLIG_NOTRADE@QUANTITY from
 CAISOHourlyTotalPosRegUpObligationNoTradeQuantity to
 CAISOHourlyTotalPosRegUpObligNoTradeQty
- This aligns with BPM for CC 6596.
- Config output file change only.
- CAISO published config output file on 3/25/2025.



ISO Public

Next SUG Meeting: April 9th, 2025 at 10:00 A.M







2025

Settlement User Group Meetings

Note: dates subject to change; for the latest information please visit the Calendar on www.caiso.com

| January | | | | | | | |
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Settlement User Group

Thank you for participating in our call

