



California ISO

Settlement User Group

May 6, 2026

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

Web Conference Information	Conference Call Information
<p>Web Address: https://caiso.webex.com/meet/settlementuser</p> <p>Meeting Number: 961 854 046</p> <p>Audio connection instructions will be available after connecting to the web conference. When prompted, select "Call me" and enter your phone number you will use during the call.</p>	<p>US Toll Free: 1-844-621-3956</p> <p>US Toll : 1- 650-479-3208</p> <p>Access Code: 961 854 046</p>
<p>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.</p> <p>The recording will be posted on our website and be available for a short period of time until May 20th, 2026. 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.</p> <p>To ask a question after each topic, unmute yourself before asking your question, or enter question on the chat</p> <p style="text-align: center;">please state your name and affiliation. Thank you.</p>	



[mute](#)

Settlement User Group Agenda

Wednesday, May 6, 2026

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	
	▪ Production – DAME/EDAM/EDAM ISO BAA PR Settlement Update	▪ Massih Ahmadi
	▪ Known Settlements Issues for Future Release	▪ Massih Ahmadi
	▪ Known Issues with Fix in Place	▪ Massih Ahmadi

Invoice Issue

- **Issue:** Delayed Market Invoice

Trade date:	Statement / Invoice type:
4/17/2026	Market Invoice

Reason for delay in publication:	Need additional time for processing
Scheduled publication date: (per CAISO Payments Calendar)	5/6/2026
Estimated publication completion:	COB Wednesday, May 6, 2026

- **Impact:** A hierarchy and data table issue was detected impacting invoice processing.
- **Resolution:** Working to put a Patch in place this morning. Targeting regenerating the invoice and sending it out today (5/6).

Production – DAME/EDAM/EDAM ISO BAA PR Settlement Update

- Next few slides are associated to Known Settlement Issues
 - We are currently working on fixes for these 6 known issues. Depending on development progress and Production Support needs, we target to deploy by the end of May or Mid-June (TBD).
- Emergency PRR Status
 - BPMs with Incremental updates from PRR 1662 will be incorporated in Emergency PRR schedules for by the end May.
 - This Emergency PRR reflects the current Production code changes.
 - We are also working on some Doc-Only changes to incorporate in this Emergency PRR.

Known Settlements Issues For Future Release

- Make whole congestion for Virtual distribution to BAA offset
- Regulation Energy Pre-Calculations due to attribute mismatch
- EDAM Load UIE Neutrality Calculation
- Logical Interface (LI) meters creating incorrect UFE Settlement for MSS
- RT Energy Pre-calculation duplicates due to attribute mismatch
- RSE Surcharge payment during Negative DA LMP

Make whole congestion for Virtual distribution to BAA offset

- **Issue:**
 - Make-whole congestion amounts charged to Virtual Scheduling Coordinators (SCs) are not distributed to the appropriate BAA congestion offset accounts.
 - Update CC6013 (Convergence Bidding Settlement) is required to ensure that make whole congestion charged under CC6013 is properly allocated through the MCC breakdown and distributed to the correct congestion offset accounts using CC6790 and CC8704. Without this update, congestion offsets may not accurately reflect the underlying virtual-related make-whole congestion charges.
- **Frequency:** Triggered rarely
- **Impacted Resources:** Virtual Resources
- **Impacted BAA:** CAISO and EDAM
- **Impacted Charge Codes:** CC6013 (source charge), CC6790 and CC8704 (congestion offset distribution)
- **Retrospective Corrections:** Trade Date 5/1/2026 (re-calc)

Regulation Energy Calculations – Attribute Mismatch (RT Energy PC)

- **Issue:**
 - Energy dispatched within awarded regulation limits should be calculated and settled as Instructed Regulation Energy. However, incorrect Regulation Energy calculations have been observed due to an attribute mismatch. As a result, some instructed regulation energy is being miscalculated.
- **Frequency:** Triggered frequently
- **Impacted Resources:** Generation resources with Regulation Limits
- **Impacted BAA:** EDAM
- **Impacted Charge Codes:** CC64700 and CC64750
- **Retrospective Corrections:** Trade Date 5/1/2026 (re-calc)

EDAM Load UIE Neutrality Calculation

- **Issue:**
 - The EDAM Load UIE (Uninstructed Imbalance Energy) Neutrality amount is not being calculated. This gap is due to missing configuration changes in Settlements required to support EDAM Load UIE neutrality processing.
- **Frequency:** Triggered frequently
- **Impacted Resources:** Load
- **Impacted BAA:** EDAM. This change to EDAM will impact CAISO and WEIM too
- **Impacted Charge Codes:** 64750, 67740, 69850, 64770, 6774 and 6477
- **Retrospective Corrections:** Trade Date 5/1/2026 (re-calc)

Logical Interface (LI) meters creating incorrect UFE Settlement for MSS

- **Issue:**
 - The configuration for UDC Metered Demand Quantity and Meter Demand Ratio Share calculations did not exclude MSS Logical Interface (LI) meters as required. As a result, MSS prices for UFE were understated, and MSS received excess allocations.
- **Frequency:** Triggered rarely
- **Impacted Resources:** Load
- **Impacted BAA:** CAISO - Impacts MSS UDCs
- **Impacted Charge Codes:** CC6474
- **Retrospective Corrections:** Trade Date 5/1/2026 (re-calc)

RT Energy Pre-calculation duplicates due to attribute mismatch

- **Issue:**
 - SC has observed that the quantities are being doubled at the bill determinant level, resulting in duplicate charge calculations. This issue is caused by an attribute mismatch impacting the following bill determinant:
 - BA_HRLY_RSRC_RC_DEV_CAP_TOT@QUANTITY BD
 - Due to this mismatch, there are two issues.
 - 1) The above BD quantity is being counted twice, and
 - 2) HASP Reversal Settlement formulas
- **Frequency:** Triggered frequently
- **Impacted Resources:** ITIE and ETIE
- **Impacted BAA:** CAISO (first issue) and EDAM (second issue)
- **Impacted Charge Codes:** CC6460 and CC64600
- **Retrospective Corrections:** Trade Date 5/1/2026 (re-calc)

RSE Surcharge payment during Negative DA LMP (Off-Peak)

- **Issue:**
 - We have identified a potential issue in the RSE Surcharge charge code (CC8080) where BAA will receive a RSE payment during off-peak hours when the Day-Ahead LAP LMP is Negative. Under negative DA LMP conditions, the current surcharge calculation results in unintended positive settlement impacts, which appears inconsistent with the expected market and policy intent.
 - We have obtained guidance from policy and legal to apply $\text{Max}(0, \text{DA LAP_LMP})$. We will make configuration changes.
- **Frequency:** Triggered rarely
- **Impacted Resources:** Load
- **Impacted BAA:** EDAM and CAISO
- **Impacted Charge Codes:** CC8080 and CC8088
- **Retrospective Corrections:** Trade Date 5/1/2026 (re-calc)

Known Issues with Fix in Place

- **Issue:** CC 384 revenue values not automatically captured from old code after the SPTO deployment on April 29, 2026
- **Impact:** CC 384 HV Wheeling Revenue Payment values for April 2026 Monthly Initial (T+9B), and January 2026 Monthly Recalc (T+70B), for Trade days calculated with old code.
 - None of the T+11M and beyond TDs are impacted, since they are before the SPTO effective date of 10/1/2025 and not impacted by this code change.
 - Also, no issue observed for months that are/will use the same code for the full month, either old code or new code with the SPTO.
- **Resolution:** PTB values will be seen for CC 384 to put back revenues computed from old code. These values match the revenue totals for earlier days of interrupted month. This should match published daily revenue values under CC 384.
- A configuration fix for CC 384 will be put in place around the end of this month, May 2026 in order to avoid similar issues from happening during code drops. Also, after the fix is in place, in the corresponding next run cycle at T+70B for April 2026 recalc, or the T+11M for January 2026 recalc, the PTBs will be terminated and the correct values will be automatically calculated for the CC 384 revenues.

Known Issues with Fix in Place

- **Issue:** Missing settlement for CC 4566 and 4567 for TD 4/20-4/23 published initial.
- **Impact:** GMC for system operations under the split CC 4566 and 4567 is zero. The input data for BA_DAY_EDAM_ENTITY_FLAG for CISO BAA was replaced incorrectly with effective date TD 5/1/2026.
- **Resolution:** This will be resolved in the next run cycle at T+70B.
- **Additional background:**

A documentation only change, an implementation note under CC 4567 for below formula, shall be provided in the BPM update to CC 4567 (Emergency PRR).

3.6.11 EDAMBAAFlag Q'md = SUM (B) BAEDAMEntityFlag BQ'md

Implementation Note: This input BAEDAMEntityFlag (BA_DAY_EDAM_ENTITY_FLAG) and output EDAMBAAFlag (EDAM_DAY_BAA@FLAG) is only defined for CISO BAA since the CISO BAA has DA Market for TD 1/1/2026-4/30/2026. And for TD 5/1/2026 onwards, it is defined for actual EDAM BAAs.

Known Issues with Fix in Place

- **Issue:** No contracts balancing for TD 4/20-4/23/2026 initial
- **Impact:** For these TDs, there will be no congestion hedge; no valid and balanced contract quantity exemptions to demand resource's metered/measured demand allocations such as in CC 6790, 6774, 6477, 6636, 6678, Wheel export, and HVAC. Also, resources with TOR contract types will be subject to CC 4560 and 4566/4567 instead of 4563.
- **Resolution:** This will be resolved in the next run cycle at T+70B.

Next SUG Meeting: May 20th, 2026 at 10:00 A.M



2026
Settlement User Group Meetings
Note: dates subject to change; for the latest information please visit the Calendar on www.caiso.com

January						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

February						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

March						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

April						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

May						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

June						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

July						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	


August						
Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

September						
Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

October						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

November						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

December						
Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

 **SUG Meeting**

Settlement User Group

Thank you for participating in our call
