



California ISO

Settlement User Group

Mar 25, 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>
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[mute](#)

Settlement User Group Agenda

Wednesday, Mar 25, 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	
	▪ Parallel Operation Update	▪ Massih Ahmadi
	▪ Settlement Calendar Update due to Stage Outage	▪ Massih Ahmadi
	▪ DAME/EDAM/EDAM ISO BAA PR Update	▪ Massih Ahmadi
	▪ PRR 1662 – Settlements BPMs	▪ Massih Ahmadi

Parallel Operations – DAME/EDAM/EDAM ISO BAA PR Update

- The focus of parallel operations is validating end-to-end EDAM market functions and processes in a production-like setting.
- Parallel Operations provides entities with the opportunity to train and rehearse using their operational process, ensuring they understand how processes will function in the production environment.
- As of trade date 3/18, we are now in Phase 3 of Parallel Operations, which includes both the Day Ahead run and convergence into Real Time. The ISO strongly encourages market participants to submit real-time economic bids to validate market performance based on reasonable input data.
- There will be a Stage environment maintenance outage from **3/25 to 3/29**. During this time, the Stage environment will be unavailable or not fully integrated. While some applications may appear to come online earlier, full upstream/downstream data flow will not function until stabilization is complete. This outage is necessary to maintain critical information security and compliance.
- Based on collaboration with stakeholders in the DAME configurable parameter working group, we are adopting a phased approach and setting the parameters at relatively less restrictive values for go live. We can then make adjustments based on experience with the interplay of these parameters with the market solution in production.
- High participation in Parallel Operations has led to an increase in CIDI inquiries. Anticipating this, our parallel operations period extends through April (4/30), so we have time to address all questions and concerns. If you have submitted an inquiry, we are tracking it and will respond to you as soon as possible.
- A new settlements calendar is available. Please review the Parallel STAGE sheet for the relevant Parallel Operations dates, now through April.

Settlement Calendar Update due to Stage Outage

- Market Simulation and Parallel Operations Settlement Calendar is updated to reflect this change
<https://www.caiso.com/documents/market-simulation-settlements-calendar-spring-2026.xlsx>
- Daily Statements:
 - TD 3/26 settlement will be missed
 - TD 3/17: **Recalc** will be **missed**
 - TD 3/19:
 - **Initial** publication will be changed from **3/26 to 3/24**
 - **Recalc** will be **missed** since recalc meter submission window is on 3/31 (before 4/3), hence initial will reflect it and no need for Recalc
 - Added 4/8
- Monthly:
 - Monthly Recalc 10-Mar - 12-Mar - will be published on **3/24 instead of 3/25**
 - Monthly Recalc 17-Mar - 19-Mar – will be **missed**
 - Monthly Initial 24-Mar - 31-Mar – will do Monthly Initial for **TD 3/24 and 3/31**
 - (Monthly Initial 02-April - 7-April) changed to (Monthly Initial 02-April - **9-April**)
 - (Monthly Recalc 02-April - 7-April) changed to (Monthly Recalc 02-April - **9-April**)

Settlement Calendar Update due to Stage Outage

- Invoice:
 - Invoice (Daily Recalc 10-Mar; Daily Recalc 12-Mar; Monthly Recalc 10-Mar - 12-Mar Mar) - will be published **on 3/24 instead of 3/25**
 - Invoice (Daily Recalc 17-Mar; Daily Recalc 19-Mar; Monthly Recalc 17-Mar - 19-Mar) – will be **missed**
 - Invoice (Daily Initial 24-Mar; Daily Initial 31-Mar; Monthly Initial 24-Mar - 31-Mar) – will do **for TD 3/24 and 3/31**
 - Invoice (Daily Initial 02-April; Daily Initial 7-April; Daily Initial **8-April**; Daily Initial 9-April ; Monthly Initial 02-April - 9-April)
 - Invoice (Daily Recalc 02-April; Daily Recalc 7-April; Daily Recalc **8-April** ; Daily Recalc 9-April ;Monthly Recalc 02-April - 9-April)

Spring 2026 – DAME/EDAM/EDAM ISO BAA PR Update

- We have deployed two Settlement code releases in both Map Stage and Stage.
 - SPTO code included
- **First Release** (*com sent on 3/19/26 at 2:06PM PST*):
 - STAGE & MAP STAGE: Please refer to **TD 3/12 forward for initial and 3/10 forward for re-calculation** validation with this new release.
 - 12th DAME and EDAM Draft Configuration Output File Published Mar 19, 2026 – posted on 3/19/26
 - Revised Draft ISO Charge Code Matrix – posted on 3/19/26
 - 8 Draft Tech Docs – posted on 3/19/26
 - Below Tech Docs are posted on “**Incremental Update**” Section
 - » CG CC 6013 – Update for Virtual Congestion
 - » CG CC 8404 – Update for correct Intertie Settlement
 - » CG CC 8080 - Updates to support EDAM and DAME initiatives
 - » CG CC 4515 – Updates to support EDAM and DAME initiatives
 - » CG CC 8071 - Doc only change in Background section
 - » CG CC 8081 - Doc only change in Background section
 - » CG CC 6011 - Updated input for DANodalCongestionCredit
 - Below Tech Doc is posted on “**Tier 1**” Section
 - » CG CC 7070 – Implementation of new price derivations to update calculations of FMM and RTD FRU and FRD rescission and assessment amounts.

Spring 2026 – DAME/EDAM/EDAM ISO BAA PR Update

- **Second Release** (*com sent 3/24/26 1:50PM PST*):
 - STAGE & MAP STAGE: Please refer to **TD 3/17 forward for initial and 3/12 forward for re-calculation** validation with this new release.
 - Posted 13th DAME and EDAM Draft Configuration Output File published on 3/24/2026
 - 12 Draft Tech Docs – posted on 3/24/26
 - Below Tech Docs are posted on “***Incremental Update***” Section
 - » CG CC 8470 – Update for Virtual Congestion
 - » CG PC – Real Time Energy Quantity – Regulation Energy calculation update for EDAM QSP
 - » CG CC 7081 – This is doc only update to remove a hanging BD from the inputs - external systems section
 - » CG CC 8086 – Update to apply 0.25 multiplier to all quantities vs FMM Schedule
 - » CG CC 8076 – Update to apply 0.25 multiplier to all quantities vs FMM Schedule
 - » CG CC 8411 – Update in allocation to EDAM Entity
 - » CG CC 8011 – Update in allocation to EDAM Entity
 - » CG CC 8811 – Update in allocation to EDAM Entity
 - » CG CC 8806 – Update to consider RC Transfer Revenue in Costs
 - » CG CC 8816 – Update to consider RC Transfer Revenue Costs
 - » CG CC 495 – Update to exclude “LI” type resources from GHG Metered Demand calculation
 - » CG CC 8404 – Day Ahead Energy and Marginal Losses Offset

Issues Fixed in the 3/19 Release

- **CC 6013:**
 - **Issue:** Incorrect sign for Virtual Award Congestion Amount.
 - **Impact:** Adding instead of subtracting Congestion Amount.
 - **Resolution:** (-1) multiplier applied to Congestion Amount calculation.

Issues Fixed in the 3/19 Release

- **CC 8080:**
 - **Issue:** On-peak upward deficiency quantity calculation was taking the sum across hours, rather than the maximum quantity across peak hours.
 - **Impact:** Higher deficiency quantities, yielding greater RS upward penalty charges.
 - **Resolution:** Use GETMAXVAL function in formulas for BAAEDAMRSEMaxDailyPeakUpwardDeficiencyQuantity Q'md and BAEDAMRSEMaxOnPeakUpwardFailureSurchargeAmount Q'md to obtain maximum value across intervals.

Issues Fixed in the 3/19 Release

- **CC 4515:**
 - **Issue:** Mileage and AS big quantities were being calculated for EDAM BAAs outside of the CISO BAA.
 - **Impact:** Unexpected settlement results for EDAM Entities for the GMC Bid Transaction Fee.
 - **Resolution:** Add filtering to include the CISO BAA only in formulas for BAHourlyAncillaryServicesBidCount BQ'mdh and BAHourlyRegMileageBidCount BQ'mdh.

Issues Fixed in the 3/19 Release

- **CC 8071 & 8081:**
 - **Issue:** A background sentence with market results expectations was inaccurate, which could cause confusion on awards.
 - **Impact:** No Settlements impact but market participant confusion issue is present.
 - **Resolution:** Remove market results sentence from Settlements Configuration Guide.

Issues Fixed in the 3/19 Release

- **CC 6011:**
 - **Issue:** Used BalancedContractEnergy quantity, which was incorrect in Nodal Congestion Amount calculation.
 - **Impact:** Incorrect Nodal Congestion Amount calculation.
 - **Resolution:** Update input to use TORETC Congestion Credit Quantity for Nodal Congestion Amount calculation.

Issues Fixed in the 3/19 Release

- **CC 7070:**
 - **Issue:** Need to create new prices for forecasted movement in FMM and RTD for FRP.
 - **Impact:** Updated settlements for rescission amounts.
 - **Resolution:** Implementation of new price derivations to update calculations of FMM and RTD FRU and FRD rescission and assessment amounts.

Issues Fixed in the 3/24 Release

- **CC 8011, 8411, 8470 & 8811:**
 - **Issue:** Allocation to Merchant SC instead of EDAM Entity for TSR Types 1,3,4 & Charge Code to Configuration 3 – to + in 8470 & BASE ETSR incremental settlement optionality due to Settlement election.
 - **Impact:** Direct Settlement with Merchant SC instead of EDAM Entity for the impacted TSR Types & incorrect TSR settlement due to subtraction vs addition and potential double payment for BASE ETSR incremental changes.
 - **Resolution:** Update to correctly allocate to the EDAM Entity, correct additions & settlement election consideration.

Issues Fixed in the 3/24 Release

- **PC Real Time Energy Quantity:**
 - **Issue:** EDAM Regulation Energy not calculating, and To Schedule ETSR/TSR not being considered in shaping equation.
 - **Impact:** Incorrect Settlement of Energy in CC 6470 & CC 64700.
 - **Resolution:** Updated calculations to reflect EDAM Regulation Energy and Net Transfers.

Issues Fixed in the 3/24 Release

- **CC 7081:**
 - **Issue:** BA5mResourceRTDFlexRampForecastedMovementMWQty primary bill determinant was listed in the Inputs – External Systems section.
 - **Impact:** No settlement impact; documentation-only issue.
 - **Resolution:** Remove BA5mResourceRTDFlexRampForecastedMovementMWQty from the Inputs – External Systems section. Documentation-only update.

Issues Fixed in the 3/24 Release

- **CC 8076 & 8086:**
 - **Issue:** 0.25 multiplier applied to FMM Self Schedule Quantity only.
 - **Impact:** Potentially comparing MW to MWh for calculation purposes.
 - **Resolution:** Update to apply 0.25 multiplier to all quantities to adjust to MWh instead of MW.

Issues Fixed in the 3/24 Release

- **CC 8806 & 8816:**
 - **Issue:** Net Transfer Reliability Capacity not being considered in Tier 1 Allocation.
 - **Impact:** Incorrect Cost amounts in Tier 1.
 - **Resolution:** Include RC Net Transfer Costs into T1 calculations.

Issues Fixed in the 3/24 Release

- **CC 495:**
 - **Issue:** Incorrectly included Logical Interfaces.
 - **Impact:** Incorrect allocation of 495 GHG Metered Demand.
 - **Resolution:** Filter added to exclude Logical Interfaces.

Issues Fixed in the 3/24 Release

- **CC 8404:**
 - **Issue:** Incorrect sign for Net Transfer Amount.
 - **Impact:** Subtracting instead of adding Net Transfer Amount.
 - **Resolution:** Removed (-1) multiplier on Net Transfer Amount calculation.

PRR 1662 – Settlements BPMs

- We've created PRR 1662 for Settlements BPMs
 - Initial comment period ended on March 17th
- We are planning to have a separate BPM call for Settlements BPMs
 - Wednesday March 25th 1-3pm PST
- Tech Docs posted under Tier 1 to Tier 3 reflects BPMs submitted with PRR 1662, this also aligns with the 9th config output file published Jan 28 on the Release Planning page.
- As communicated at the Jan 14 & Mar 11 SUG meetings, any updates from the Tech Docs posted under Tier 1 to Tier 3 are reflected as incremental updates. They are posted under the new section of Release Planning called *Settlements release – DAME and EDAM incremental updated technical documents*.
- Incremental updates will be filed as emergency PRR when DAME/EDAM goes-live (5/1/2026), and will follow the emergency PRR process accordingly. They will be implemented to Production with DAME/EDAM go-live effective date (5/1/2026).

Next SUG Meeting: April 8th, 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
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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
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24	25	26	27	28	29	30
31						

June						
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21	22	23	24	25	26	27
28	29	30				

July						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
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26	27	28	29	30	31	

August						
Su	Mo	Tu	We	Th	Fr	Sa
						1
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23	24	25	26	27	28	29
30	31					

September						
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27	28	29	30			

October						
Su	Mo	Tu	We	Th	Fr	Sa
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November						
Su	Mo	Tu	We	Th	Fr	Sa
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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
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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
