

Settlement User Group

March 27, 2024

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

Web Conference Information	Conference Call Information
Web Address: <u>https://caiso.webex.com/meet/settlementuser</u> Meeting Number: 961 854 046 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.	US Toll Free: 1-844-621-3956 US Toll : 1- 650-479-3208 Access Code: 961 854 046
Calls and webinars are recorded for stakeholder convenience, allowing those after the meetings. The recordings will be publically available on the ISO we recording, and any related transcriptions, should not be reprinted without the	b page for a limited time following the meeting. The
The recording will be posted on our website and be available for a short period	od of time until April 10th, 2024. Please mute your phone
while the discussion is going on in order to eliminate background noise, to u	nmute press and hold the spacebar to
temporarily unmute, double mute. Calls are structured to stimulate an hones	st dialogue and engage different perspectives.
To ask a question after each topic, unmute yourself before asking your ques	
please state your name and affilia	tion. Thank you.

Settlement User Group Agenda

Wednesday, March 27, 2024

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

Time	Торіс	Presenter
■ 10:00 – 10:02	 Welcome and Introduction 	Massih Ahmadi
■ 10:02 – 11:00	 Settlements 	
	 Summer 2024 Release 	Massih Ahmadi
	 Market Sim Calendar 	Assad Al-Baijat
	PRR/BPM	Massih Ahmadi
	 DAME and EDAM Draft Tech Docs 	Massih Ahmadi



2024 Summer Settlements Release

- 2 Projects with direct settlement impact
 - Transmission Exchange Agreement Renegotiation (TEA) from Western:
 - Transmission Service and Market Scheduling Priorities Phase 2 (TS+MSP)
- 6 Non-Projects with direct settlement impact
 - A/S SOC Retro Enhancement
 - Resolve WEIM Pumped Storage issue
 - Assistance Energy Transfer (AET)
 - Change to RT Congestion Pre-Calculation guide
 - Remove exclusion of NGR-REM from RAAIM PC
 - Split Acquired Rights to two BDs
 - − Hybrid TG → New item
 - RT Energy PC -> New item



2024 Summer Settlements Release

• 2 new non-project scope:

- Hybrid TG

- It was found that Hybrid TG resource attribute combination was being incorrectly filtered, leading to incorrect settlement for UIE. Similar filters outside of UIE require updates to filter Hybrid TG resources correctly as well, but only financial impact is to Hybrid TGs with UIE.
- Retro effective start date from TD 07/01/2023

– RT Energy PC

- BAANodalETSRTotalFMMIlEQuantity Q'AA'Qpmdhcif and BAANodalETSRTotalRTDIIEQuantity Q'AA'Qpmdhcif Reportable update to reflect Balancing Authority Area reporting rather than SC reporting.
- Retro effective start date from TD 02/01/2021



2024 Summer Settlements Release

- Release Scope:
 - − 1st draft tech docs targeting: 2/12, TEA and TS MSP published already → Completed
 - − 1st draft config output file + release component summary posted: 3/4 → Completed
 - 2nd draft config output file + updated release component summary targeting: 3/27
- BPM/PRR: Posted on 3/25
 - External notification was sent on 3/25 at 3:51pm
- Settlements Market Sim start:
 - TSMSP2: 4/8
 - TEA: **TBD**
 - A/S SOC: 4/8
- Pre-prod configuration output file + release artifacts target: 5/22
- Anticipated prod deployment: 5/29
- Prospective activation: 6/1



Market Simulation Summer 2024 Calendar (MAP STAGE)

🍣 Californi	ia ISO			Market Simulation Summ April 08, 2024	ner 2024 Calendar (MAP through May 03, 2024	STAGE)	
Calendar Day	Day	CMRI T+1B	Submit Meter Data by T+2E 10:00 for Initial	Publish Initial Statement T+68	Submit Meter Data by T+5B 18:00 for Recalc	Publish Recalc Statement	Publish Market Invoice
00.4==0.4			T+9B	T+9B	T+70B	T+70B	
08-Apr-24	Monday						
09-Apr-24	Tuesday						
10-Apr-24	Wednesday	9-Apr					
11-Apr-24	Thursday		9-Apr				
12-Apr-24	Friday	11-Apr		Monthly Initial 2-Apr - 4-Apr			
13-Apr-24	Saturday						
14-Apr-24	Sunday						
15-Apr-24	Monday						
16-Apr-24	Tuesday			9-Apr	9-Apr		
17-Apr-24	Wednesday	16-Apr					
18-Apr-24	Thursday		16-Apr	11-Apr	11-Apr		Daily Initial 9-Apr; Daily Initial 11-Apr;
19-Apr-24	Friday	18-Apr		Monthly Initial 9-Apr - 11-Apr		9-Apr	Monthly Initial 9-Apr, Daily Initial 11-Apr, Monthly Initial 9-Apr - 11-Apr,
20-Apr-24	Saturday						
21-Apr-24	Sunday						
22-Apr-24	Monday		18-Apr				
23-Apr-24	Tuesday			16-Apr	16-Apr	11-Apr	
24-Apr-24	Wednesday	23-Apr				Monthly Recalc 9-Apr - 11-Apr	Daily Recalc 9-Apr; Daily Recalc 11-Apr; Monthly Recalc 9-Apr - 11-Apr;
25-Apr-24	Thursday		23-Apr	18-Apr	18-Apr		
26-Apr-24	Friday	25-Apr		Monthly Initial 16-Apr - 18-Apr		16-Apr	Daily Initial 16-Apr; Daily Initial 18-Apr ; Monthly Initial 16-Apr - 18-Apr;
27-Apr-24	Saturday						
28-Apr-24	Sunday						
29-Apr-24	Monday		25-Apr				
30-Apr-24	Tuesday			23-Apr	23-Apr	18-Apr	
01-May-24	Wednesday	30-Apr				Monthly Recalc 16-Apr - 18-Apr	Daily Recalc 16-Apr; Daily Recalc 18-Apr ; Monthly Recalc 16-Apr - 18-Apr;
02-May-24	Thursday		30-Apr	25-Apr	25-Apr		
03-May-24	Friday	2-May				23-Apr	
04-May-24	Saturday						
05-May-24	Sunday						
06-May-24	Monday		2-May				
07-May-24	Tuesday			30-Apr	30-Apr	25-Apr	
08-May-24	Wednesday			Monthly Initial 23-Apr - 30-Apr			Daily Initial 23-Apr; Daily Initial 25-Apr; Daily Initial 30-Apr; Monthly Initial 23-Apr - 30-Apr;
09-May-24	Thursday			2-May	2-May		
10-May-24	Friday					30-Apr	
11-May-24	Saturday						
12-May-24	Sunday						
13-May-24	Monday						Daily Recalc 23-Apr; Daily Recalc 25-Apr; Daily Recalc 30-Apr
						Monthly Recalc 23-Apr - 30-Apr	, Monthly Recalc 23-Apr - 30-Apr;
14-May-24	Tuesday					2-May	



PRR/BPM for Summer Settlements Release

- We've posted 8 PRRs below for Summer Release:
 - PRR 1559 for TEA:
 - BPM CG PC ETC TOR CVR Quantity_5.9.0a
 - PRR 1560 for TSMSP:
 - BPM PC_Wheel_Export_Quantity_5.6
 - PRR 1561 for AS SOC Retro:
 - BPM PC RTM Net Amount 5.37.1
 - BPM PC RTM Net Amount 5.38.1
 - PRR 1562 for WEIM Pump Storage:
 - BPM PC Real Time Energy Quantity
 - PRR 1563 for AET:
 - BPM CC 6476 Real Time Assistance Energy Transfer Surcharge 5.1
 - BPM CC 6479 Real Time Assistance Energy Transfer Allocation 5.1



PRRS for Summer Settlements Release

- PRR 1564 for RT Congestion:

• BPM - PC Real Time Congestion 5.8

PRR 1565 for Split Acquired Rights:

- BPM CG PC RA Availability Incentive Mechanism_5.11
- PRR 1566 for Hybrid TG:
 - BPM CG CC 6475 Real Time Uninstructed Imbalance Energy Settlement_5.7
 - BPM CG CC 6636 IFM Bid Cost Recovery Tier1 Allocation_5.5
 - BPM CG CC 7077 Daily Flexible Ramp Up Uncertainty Award Allocation_5.5
 - BPM CG PC Spin Non-Spin No Pay Quantity_5.24
 - BPM CG PC Ancillary Services_5.12
 - BPM CG CC 7087 Daily Flexible Ramp Down Uncertainty Award Allocation_5.5
- Please review "Announcements" section of PRRs for more detail. Here is link to <u>BPM Library</u>.



DAME and EDAM Tier 1 Draft Tech Docs

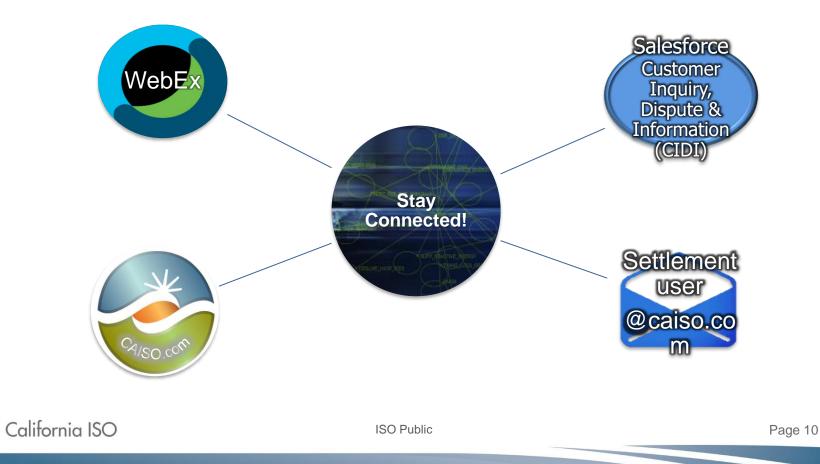
- Draft Tech Docs:
 - Tier 1 = Completed: 39 Tech Docs Posted on 01/16/24
 - Tier 2 = Completed: 32 Tech Docs Posted on 03/26/24
 - Tier 3 = Tech Docs approximately by <u>08/26/24</u>
- Location of Tier 2 Draft Tech Docs:
 - Release Planning > 2025 releases > Fall 2025 > Fall 2025 settlements release DAME and EDAM tier 2 technical document
- External notification was sent out to the Settlements User Group on 03/26/24



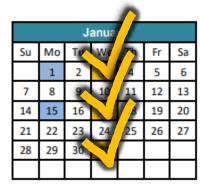




Next SUG Meeting: April 10th, 2024 at 10:00 A.M



Settlement User Group Calendar 2024



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August								
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December								
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22	23	24	25	26	27	28		
29	30	31						

Meeting

Holiday

Settlement User Group

Thank you for participating in our call

