

Settlement User Group

April 10, 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 | US Toll Free: 1-844-621-3956 | | | | | |
| 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 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 24th, 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 question, or enter question on the chat | | | | | | |
| please state your name and affilia | tion. Thank you. | | | | | |



Settlement User Group Agenda

Wednesday, April 10, 2024

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

Presenters

| 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 |
| | Walkthrough example of AS SOC | Anthony Stalter |
| | Settlements Upgrade Project | Justin Wong |
| | ■ 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)
- 8 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 → Completed
- BPM/PRR: Posted on 3/25
 - 8 PRRs posted
 - Scheduled to be discussed in 4/23 & 5/21 BPM calls
 - External notification was sent on 3/25 at 3:51pm
- Settlements Market Sim start:
 - TSMSP2: Start Date 4/15 with Start TD 4/16 & 4/18
 - TEA: **TBD**
 - A/S SOC: Start Date 4/15 with Start TD 4/16 & 4/18
- 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 | California ISO Market Simulation Summer 2024 Calendar (MAP STAGE) April 15, 2024 through May 03, 2024 | | | | | | | | | |
|--------------|--|--------------|--|-----------------------------------|---|--------------------------------|---|--|--|--|
| Calendar Day | Day | CMRI T+1B | Submit Meter Data by T+2 <mark>8 10:00</mark> for Initial | Publish Initial Statement T+68 | Submit Meter Data by T+58 18:00 for Recalc | Publish Recalc Statement | Publish Market Invoice | | | |
| | | | T+9B | T+9B | T+70B | T+70B | | | | |
| 15-Apr-24 | Monday | | | | | | | | | |
| 16-Apr-24 | Tuesday | | | | | | | | | |
| 17-Apr-24 | Wednesday | 16-Apr | | | | | | | | |
| 18-Apr-24 | Thursday | | 16-Apr | | | | | | | |
| 19-Apr-24 | Friday | 18-Apr | | | | | | | | |
| 20-Apr-24 | Saturday | | | | | | | | | |
| 21-Apr-24 | Sunday | | | | | | | | | |
| 22-Apr-24 | Monday | | 18-Apr | | | | | | | |
| 23-Apr-24 | Tuesday | | | 16-Apr | 16-Apr | | | | | |
| 24-Apr-24 | Wednesday | 23-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 ; | | | |
| 14 May 24 | Tuesday | | | | | Monthly Recalc 23-Apr - 30-Apr | Monthly Recalc 23-Apr - 30-Apr; | | | |
| 14-May-24 | Tuesday | | | | | 2-May | | | | |
| 15-May-24 | Wednesday | | | | | | | | | |
| 16-May-24 | Thursday | | | | | | | | | |
| 17-May-24 | Friday | | | | | | | | | |





Ancillary Service State of Charge (AS SOC) Constraint Example

Settlement User Group April 10, 2024 Market Settlement Design and Configuration (MSDC)

Background – AS SOC Retro Enhancement

Legal Obligation:

 Per Tariff Section 11.6.6, the ISO is required to detect when storage resources are uneconomically dispatched to have sufficient state of charge (SOC) to meet Ancillary Service schedules and make the storage resource ineligible for RTM Bid Cost Shortfalls.

Market Action:

 Because all advisory intervals in a market run may drive an uneconomical dispatch of the storage resource in the financially-binding interval when the storage resource has an Ancillary Service schedule within the market horizon, the A/S SOC constraint should also indicate these uneconomical dispatches that were necessary to meet future Ancillary Service schedules.

Settlement Issue:

- When the Energy Storage Enhancements Track 1 project went to production on July 1, 2023, the logic for the time index for the State-of-Charge (SOC) term in the A/S SOC constraint formulation changed to the first advisory interval instead of the first binding interval.
- However, the indication of an uneconomic dispatch related to an A/S SOC constraint did not also change.



Resolution

- Configuration updates to RTM Net Amount Pre-Calculation:
 - 1. Remove AS Awards check from settlement configuration
 - 2. Remove the below Charge Types from RTM Net Amount Pre-Calculation:
 - o ResourceASSOCConASRevenueAmount rmdhcif
 - o BAResourceRTMASSOCConASRevenueAmount BrtuT'I'M'F'S'mdhcif
- Updates to the following AS SOC Bill Determinants to allow for zeroes:
 - Resource5mAncillaryServiceSOCConstraintFlag _{rmdhcif}
 - Resource15mAncillaryServiceSOCConstraintFlag _{rmdhc}
- Retroactive effective date: 7/1/2023
- Planned date to be fixed: 5/29/2024 (summer release)





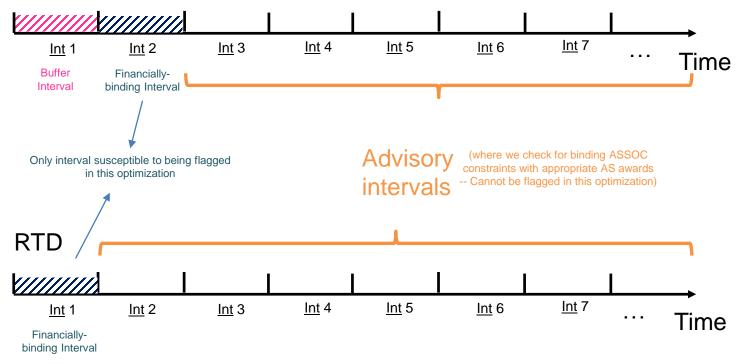
AS SOC Example: RESOURCE_ABC

Trade Date 7/2/23, Trade Hour 5

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Intervals

RTPD





Real Time BCR Example for a Battery

| | RT AS SOC Change Example for RESOURCE_ABC | | | | | | | | | | | | |
|------------|---|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Trade Date | July 2, 2023 | Trade H | our 5 | | | | | | | | | | |
| | 5M Interval | INT49 | INT50 | INT51 | INT52 | INT53 | INT54 | INT55 | INT56 | INT57 | INT58 | INT59 | INT60 |
| Existing | RSRC_5M_RTM_AS_SOC@FLAG | | | | | | | | | | | | |
| Update | RSRC_5M_RTM_AS_SOC@FLAG | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Existing | RSRC_15M_AS_SOC_CONST_FLA G | | 1 | | | 1 | | | | | | | |
| Update | RSRC_15M_AS_SOC_CONST_FLA G | | 1 | | | 1 | | | 0 | | | 0 | |
| 3 | Advisory | | Y | | | Y | | | | | | | |
| 4 | Advisory | | Y | | | Y | | | | | | | |
| 5 | Advisory | | Y | | | | | | | | | | |
| 6 | Advisory | | | | | | | | | | | | |
| Existing | RSRC_5M_AS_SOC_CONST_FLAG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Update | RSRC_5M_AS_SOC_CONST_FLAG | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4 | Advisory | | Y | Y | Y | | | | | | Y | Y | Y |
| 5 | Advisory | Y | | | | | | | | Y | | | |
| 6 | Advisory | | | | | | | | Y | | | | |
| 7 | Advisory | | | | Y | | | Y | | | | | |
| 8 | Advisory | | | Y | | | Y | | | | | | |
| 9 | Advisory | | | | | Y | | | | | | | |
| 10 | Advisory | | | | | | | Y | Y | Y | Y | Y | |
| Existing | BA_BCR_INELIG@FLAG | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Update | BA_BCR_INELIG@FLAG | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |



AS SOC and BCR Flag Impacts

| urrent | | | |
|-----------------------------|--|--------------|-----------------|
| RADE_DATE BPID | CHARGE_NAME | ATTRIBUTE2 | INTERVAL_TOTAL |
| 7/2/2023DAILY_RECALK_MARKET | RSRC_15M_AS_SOC_CONST_FLAG | RESOURCE_ABC | 27 |
| 7/2/2023DAILY_RECALK_MARKET | RSRC_5M_AS_SOC_CONST_AS_REV@AMOU NT | RESOURCE_ABC | 26982.0595 |
| 7/2/2023DAILY_RECALK_MARKET | RSRC_5M_RTM_NET_LESR_ELIG@AMOUNT | RESOURCE_ABC | 68966.18407 |
| 7/2/2023DAILY_RECALK_MARKET | RSRC_5M_RTM_AS_SOC@FLAG | RESOURCE_ABC | 26 |
| hould be | | | |
| RADE_DATE BPID | CHARGE_NAME | ATTRIBUTE2 | INTERVAL_TOTAL |
| 7/2/2023 | RSRC_5M_AS_SOC_CONST_FLAG | RESOURCE_ABC | 168 |
| 7/2/2023 | RSRC_5M_RTM_NET_LESR_ELIG@AMOUNT | RESOURCE_ABC | 68966.18407 |
| 7/2/2023 | RSRC_5M_RTM_AS_SOC@FLAG | RESOURCE_ABC | 159 |
| | | | |
| urrent | | | |
| RADE_DATE BPID | CHARGE_NAME | ATTRIBUTE2 | INTERVAL_TOTAL |
| 7/2/2023DAILY_RECALK_MARKET | RSRC_5M_RTM_AS_SOC@FLAG | RESOURCE_ABC | 26 |
| 7/2/2023DAILY_RECALK_MARKET | RSRC_5M_HRLY_EOH_SELFS_BCR@FLAG | RESOURCE_ABC | 49 |
| 7/2/2023DAILY_RECALK_MARKET | BA_BCR_INELIG@FLAG | RESOURCE_ABC | <mark>63</mark> |
| | | | |
| hould be | | | |
| RADE_DATE | CHARGE_NAME | ATTRIBUTE2 | TOTAL_INTERVALS |
| 7/2/2023 | RSRC_5M_RTM_AS_SOC@FLAG | RESOURCE_ABC | 159 |
| 7/2/2023 | RSRC_5M_HRLY_EOH_SELFS_BCR@FLAG | RESOURCE_ABC | 49 |
| 7/2/2023 | BA_BCR_INELIG@FLAG | RESOURCE_ABC | 181 |



BCR Financial Impacts

| urrent | | | | | |
|-----------------------------|---|------|--------------|-------------|---------------|
| RADE_DAT BPID | CHARGE_NAME | | ATTRIBUTE2 | ATTRIBUTE1 | INTERVAL_TOT |
| 7/2/2023DAILY_RECALK_MARKET | BA_5M_RSRC_RT_TOT_BID_COST@AMOUNT | 1234 | RESOURCE_ABC | - | \$122,183.64 |
| 7/2/2023DAILY_RECALK_MARKET | BA_5M_RSRC_RT_TOT_REVENUE@AMOUNT | 1234 | RESOURCE ABC | | \$53,217.46 |
| 7/2/2023DAILY RECALK MARKET | BA 5M RSRC RT NET@AMOUNT | 1234 | RESOURCE ABC | | \$68,966.18 |
| | BA_SM_RTM_AS_SOC_CONST_AS_REV@AMOU | 1204 | RECOORCE_ADD | ADO | φ00,500.10 |
| 7/2/2023DAILY_RECALK_MARKET | NT | | RESOURCE_ABC | ABC | 848.331336 |
| 7/2/2023DAILY_RECALK_MARKET | BA_5M_RSRC_IFM_AS_REVENUE@AMOUNT | | RESOURCE_ABC | ABC | 26133.72816 |
| 7/2/2023DAILY_RECALK_MARKET | RSRC_5M_AS_SOC_CONST_AS_REV@AMOUNT | | RESOURCE_ABC | : | 26982.0595 |
| 7/2/2023DAILY_RECALK_MARKET | RSRC_5M_RTM_NET_LESR_ELIG@AMOUNT | | RESOURCE_ABC | : | \$68,966.18 |
| 7/2/2023DAILY_RECALK_MARKET | RSRC_5M_HRLY_EOH_SELFS_BCR@FLAG | | RESOURCE_ABC | ; | 49 |
| 7/2/2023DAILY_RECALK_MARKET | RSRC_5M_RTM_AS_SOC@FLAG | | RESOURCE_ABC | ; | 26 |
| 7/2/2023DAILY_RECALK_MARKET | BA_BCR_INELIG@FLAG | | RESOURCE_ABC | ; | 63 |
| 7/2/2023DAILY_RECALK_MARKET | BAA_BA_5M_RSRC_RT_NET@AMOUNT | 1234 | RESOURCE_ABC | ABC | \$41,612.13 |
| 7/2/2023DAILY_RECALK_MARKET | BAA_BA_DAY_RSRC_BCR_NET@AMOUNT | 1234 | RESOURCE_ABC | ABC | \$41,612.18 |
| 7/2/2023DAILY_RECALK_MARKET | BAA_BA_DAY_RSRC_OR_MSS_BCR_STLMT@AMOUNT | 1234 | RESOURCE_ABC | ABC | (\$41,612.18) |
| | | | | | |
| hould be | | | | | |
| RADE_DAT BPID | | | | | INTERVAL_TOT |
| BPID | CHARGE_NAME | - | ATTRIBUTE2 | ATTRIBUTE10 | |
| 7/2/2023 | BA_5M_RSRC_RT_TOT_BID_COST@AMOUNT | 1234 | RESOURCE_ABC | | \$122,183.64 |
| 7/2/2023 | BA_5M_RSRC_RT_TOT_REVENUE@AMOUNT | 1234 | RESOURCE_ABC | | \$53,217.46 |
| 7/2/2023 | BA_5M_RSRC_RT_NET@AMOUNT | 1234 | RESOURCE_ABC | ABC | \$68,966.18 |
| 7/2/2023 | RSRC_5M_AS_SOC_CONST_FLAG | | RESOURCE_ABC | : | 168 |
| 7/2/2023 | RSRC_5M_RTM_NET_LESR_ELIG@AMOUNT | | RESOURCE_ABC | ; | 68966.18407 |
| 7/2/2023 | RSRC_5M_HRLY_EOH_SELFS_BCR@FLAG | | RESOURCE_ABC | ; | 49 |
| 7/2/2023 | RSRC_5M_RTM_AS_SOC@FLAG | | RESOURCE_ABC | ; | 159 |
| 7/2/2023 | BA_BCR_INELIG@FLAG | | RESOURCE_ABC | : | 181 |
| 7/2/2023 | BAA_BA_5M_RSRC_RT_NET@AMOUNT | 1234 | RESOURCE_ABC | ABC | (\$5,217.79) |
| 7/2/2023 | BAA_BA_DAY_RSRC_BCR_NET@AMOUNT | 1234 | RESOURCE_ABC | ABC | (\$5,217.79) |
| 7/2/2023 | BAA_BA_DAY_RSRC_OR_MSS_BCR_STLMT@AMOUNT | 1234 | RESOURCE ABC | ABC | \$0.00 |



AS SOC Constraint Recap

- Example Shows:
 - Advisory impact to creating an AS SOC Flag indicator for both the Fifteen-Minute Market and the Real-Time Market.
 - 5M and 15M AS SOC Flag changes
 - RSRC_5M_AS_SOC_CONST_FLAG
 - RSRC_15M_AS_SOC_CONST_FLAG
 - RSRC_5M_RTM_AS_SOC@FLAG
 - Settlement impact to BCR allocation amount to the SC of Resource ABC:
 - \$41,612 of BCR with existing configuration, \$0 of BCR with updated configuration





Questions?

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Settlements Upgrade Project: CalcLevel Field

| 🍣 California ISO 🛛 Market Results Interface - Settlements 🛛 ⇔ ↔ 🗴 🕫 🖉 | | | | | | | | |
|---|---|--------------------------------|------------|---------|----------|--|--|--|
| Settlements Meter Data Reliability Coordination | | | | | | | | |
| Statements Publication Status Administration Job Status Exception | s Standing Data | | | | | | | |
| File Type [ALL] V SCID [| ALL] V Run Type [ALL] V Trade Date | iii Post Date From: 04/01/2024 | | | | | | |
| | Version [ALL] 🗸 🊝 | Post Date To: 04/08/2024 | iiii | | | | | |
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| SELECT XML CSV PDF SCID | Name | Trade Date | Post Date | Version | External | | | |
| | ISO | t | ± | ** | [ALL] 🗸 | | | |
| CISO | CISO-DETERMINANTS-2024040413-DAILY_INITIAL_MARKET-1-APPROVED-20240326 | 03/26/2024 | 04/08/2024 | 1 | | | | |

<BillDeterminant name="TOT_DAY_INTERTIE_REV_ALLOC@PERCENT" calcLevel="6"</pre>

- **Impact:** BA and CISO Bill Determinants Files
- **Proposed Change:** Removal of the "calcLevel" Field
- Market Participant Survey:

Please respond by Friday, April 19th, 2024, via CIDI Ticket with the subject line "SUP Survey: CalcLevel Field"

- > Do MPs use the data provided by this field?
- How do MPs use the data provided by this field?
- What impacts, if any, may the MPs experience should this field be removed?

California ISO

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>.



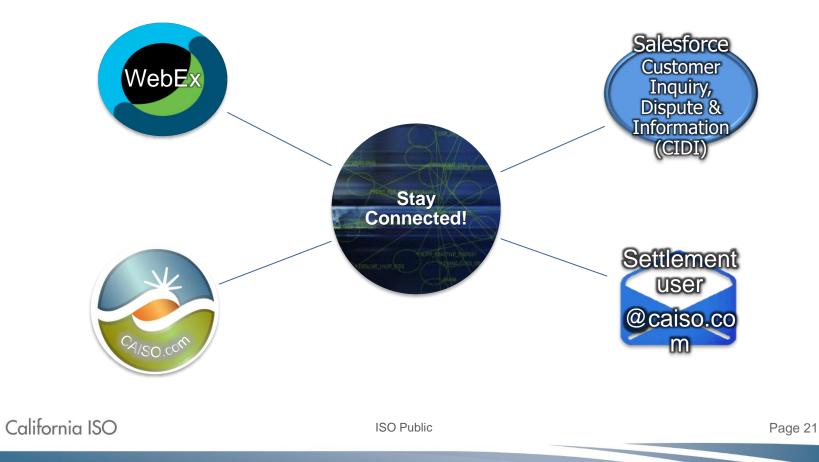
DAME and EDAM Tier 1 Draft Tech Docs

- 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

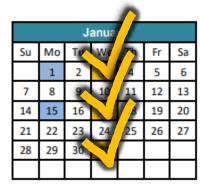




Next SUG Meeting: April 24th, 2024 at 10:00 A.M



Settlement User Group Calendar 2024



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| September | | | | | | | | | |
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| 31 | | | 2 | | | | |

| July | | | | | | | | |
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| | | | | | | | | |

| November | | | | | | | | | |
|----------|----|----|----|----|----|----|--|--|--|
| Su | Мо | 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 | | | |
| | | | | | | | | | |

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

| August | | | | | | | | |
|--------|----|----|----|----|----|----|--|--|
| Su | Мо | 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 | | |
| | | | | | | | | |

| December | | | | | | | | |
|----------|----|----|----|----|----|----|--|--|
| Su | Мо | 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 | | | | | | |
| | | | | | | | | |

Meeting

Holiday

Settlement User Group

Thank you for participating in our call

