



# Settlement User Group

September 2, 2020

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

| Web Conference Information   | Conference Call Information  |
|--|--|
| <p>Web Address: <a href="https://caiso.webex.com/meet/settlementuser">https://caiso.webex.com/meet/settlementuser</a></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 the phone number you will use during the call. You will be called by the conference shortly.</p> | <p>Dial-in Number: (866) 528-2256</p> <p>International Dial-in: (216) 706-7052</p> <p>Access Code: 673 78 64</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 copy.

The recording will be posted on our website and be available for a short period of time until Sept 16, 2020.

Please mute your phone and do not put it on hold while the discussion is going on in order to eliminate background noise. There will be an opportunity to ask questions after each topic, but before asking your question, please state your name and affiliation. Thank you.



# Settlement User Group Agenda

Wednesday, September 2, 2020

10:00 a.m. – 11:00 a.m. Pacific Time

| Time          | Topic  | Presenter   |
|---------------|--|---|
| 10:00 – 10:05 | Welcome and Introduction   | Tyler DuBeshter   |
| 10:05 – 11:00 | Settlements <ul style="list-style-type: none"><li>– PRR and BPM Updates</li><li>– Fall 2020 - Settlement Release Milestones</li><li>– Fall Release Market Simulation Settlements Calendar</li><li>– Q4 2020 - Settlement Release Milestones and Scope</li><li>– CRR 1b Post Implementation Deployment Date</li></ul> | <ul style="list-style-type: none"><li>– Brenda Corona</li><li>– Elizabeth Caldwell</li><li>– Assad Al-Baijat</li><li>– Elizabeth Caldwell</li><li>– Jeremy Malekos</li><li>– Rashele Wiltzius</li></ul> |

# PRR and BPM Updates

| PRR  | Title  | BPM  | Status for all  |
|------|--|--|---|
| 1275 | Updated BPM for PC RUC No Pay Quantity and PC Spin Non-Spin No Pay Quantity to accommodate incorporating proxy demand resource – load-shifting resource (PDR-LSR) Curtailment resources into Residual Unit Commitment (RUC) and Spin/Non-Spin processes. | CG PC RUC No Pay Quantity<br>CG PC Spin Non-Spin No Pay Quantity |  Initial comments expired on 8/18/20,<br> <a href="#">Market notice</a> was sent 8/4/20,<br> Market notice on 9/1/20 |
| 1276 | To support the FERC 841 Requested Adjustments, configuration changes to exempt negative energy for storage resources settlement in cases where the associated UDC or retail utility is unable/ unwilling to separate wholesale and retail charges.       | 21 CGs are listed for this project                               |  Market notice on 9/1/20<br><input type="checkbox"/> Recommendation comments due 9/16/20   |
| 1277 | Updated BPM Configuration guide for PC RA Availability Incentive Mechanism to accommodate Commitment Cost Enhancement Tariff Clarifications  | CG PC RA Availability Incentive Mechanism                        | <input type="checkbox"/> Recommendation comments due 9/16/20  |

Next BPM PRR review monthly web conference meeting is on Tuesday, September 22 at 11 AM

[Business Practice Manual Proposed Revision Request Tracking Log](#)

# Fall/Q3 2020 - Settlement Release Milestones

- 1<sup>st</sup> draft technical documentation posted = **5/29**
- 1<sup>st</sup> draft configuration output file + initial release component summary posted = **6/15**
  - All fall projects except FERC 841
- 2<sup>nd</sup> draft technical documentation updates posted = **6/26**
  - To include FERC 841 + MSTT
- **Scope change:** IDS project moving to Q4 release with 1/1/2021 effective date
  - IDS Tech Docs have been removed from posted Fall Tech Docs
  - Revised posting will follow Q4 release milestones
- 2<sup>nd</sup> draft config output file + updated release component summary posted = **7/24**
- **Revised draft config output file posted = 8/24**
  - To support MSTT cutover simulation, updates allowing inputs for MSS penalty charge codes to appear on initial market runs
- **Fall release market sim:** please stay informed by participating in both:
  - [Market Simulation web conferences](#) each Monday & Thursday 2-3pm
  - [Release User Group \(RUG\)](#) web conference, every other Tuesday 10-11am
- Pre-production draft configuration output file + release artifacts planned = **9/22**
- Production deployment planned = **9/29**

# Fall Release Market Simulation Settlements Updates

- [Market Simulation Plan](#)
- [Market Simulation Settlements Calendar](#)



MarketSim@caiso.com

| Week of                                | Market Participants  | Settlement Initial | Settlement Recalc                           |
|--|--|--------------------|---|
| 8/3/2020<br>Mrkt Sim Readiness Testing | Connectivity   | ✓                  | ✓   |
| 8/10/2020                              | Phase 1 Structured Scenarios – Complete  | Current Timeline   | Current Timeline + <b>New MSTT timeline</b> |
| 8/17/2020                              | Phase 1 Structured Scenarios – Complete  | Current Timeline   |   |
| 8/24/2020                              | Phase 1 Unstructured Simulation - In progress<br>MSTT cutover TD 8/24/20 (Prod TD 1/1/2021)<br>Phase 2 (MSTT, EBTMP)<br>Structured Scenarios- settling on TD 8/25/20 | Current Timeline   |   |
| 8/31/2020                              | Unstructured Simulation – Not started  | Current Timeline   | Current Timeline + <b>New MSTT timeline</b> |

Upcoming Market Simulation conference call is on Thursday, August 20 at 2PM

# Fall Release Market Simulation Settlements Calendar



## Market Simulation Calendar - Fall 2020 Release Jul 27, 2020 through Sep 4, 2020

| Calendar Day | Day       | CMRI T+1B | Submit Meter Data by T+3B 18:00 for | Publish Initial Statement<br>T+3B Initial. Estimated by DReAMS. No Meter Data submission | Meter Data Due T+4B Statement<br>Submit Meter Data by T+4B 18:00 for Recalc | Publish Initial statement T+6B<br>T+9B Initial. Includes Estimation | Publish Recalc Statement T+8B<br>RECALC1 (Current MSTT) | Meter data due for T+70B statement<br>Submit Meter Data by T+6B 18:00 for Recalc | Publish Recalc Statement T+9B<br>T+70B Recalculation | Publish Market Invoice   |
|--------------|-----------|-----------|-------------------------------------|--|---|---|---|--|--|--|
|              |           |           |                                     | INITIAL (Current MSTT)   | Current MSTT  | INITIAL (New MSTT)  | RECALC1 (Current MSTT)                                  | New MSTT   | RECALC (New MSTT)                                    |  |
| 24-Aug-20    | Monday    |           |                                     | 18-Aug   | 18-Aug  |   | 12-Aug  |  |  |  |
| 25-Aug-20    | Tuesday   |           |                                     | 19-Aug   | 19-Aug  |   | Monthly Recalc 11-Aug - 12-Aug                          |  |  |  |
| 26-Aug-20    | Wednesday |           |                                     | Monthly Initial 18-Aug - 19-Aug  |   |   |   |  |  | Daily Recalc 11-Aug, 12-Aug<br>Monthly Recalc 11-Aug - 12-Aug<br><br>Daily Initial 18-Aug, 19-Aug<br>Monthly Initial 18-Aug - 19-Aug |
|              |           |           | 25-Aug                              |  |   |   |   |  |  |  |
| 27-Aug-20    | Thursday  |           | 26-Aug                              |  |   |   |   |  |  |  |
| 28-Aug-20    | Friday    |           | 25-Aug                              |  |   |   | 18-Aug  |  |  |  |
| 29-Aug-20    | Saturday  |           |                                     |  |   |   |   |  |  |  |
| 30-Aug-20    | Sunday    |           |                                     |  |   |   |   |  |  |  |
| 31-Aug-20    | Monday    |           | 26-Aug                              |  |   |   | 19-Aug  |  |  |  |
| 01-Sep-20    | Tuesday   |           |                                     |  |   |   | Monthly Recalc 18-Aug - 19-Aug                          |  |  |  |
| 02-Sep-20    | Wednesday |           | 1-Sep                               |  |   | 25-Aug  |   | 25-Aug   |  |  |
| 03-Sep-20    | Thursday  |           | 2-Sep                               |  |   | 26-Aug  |   | 26-Aug   |  |  |
| 04-Sep-20    | Friday    |           | 1-Sep                               |  |   | Monthly Initial 25-Aug - 26-Aug                                     |   |  |  |  |
| 05-Sep-20    | Saturday  |           |                                     |  |   |   |   |  |  |  |
| 06-Sep-20    | Sunday    |           |                                     |  |   |   |   |  |  |  |
| 07-Sep-20    | Monday    |           |                                     |  |   |   | ISO Holiday   |  |  |  |
| 08-Sep-20    | Tuesday   |           | 2-Sep                               |  |   |   |   |  | 25-Aug   |  |
| 09-Sep-20    | Wednesday |           |                                     |  |   |   |   |  |  | Daily Initial 25-Aug, 26-Aug<br>Monthly Initial 25-Aug - 26-Aug<br><br>Daily Recalc 18-Aug, 19-Aug<br>Monthly Recalc 18-Aug - 19-Aug |
|              |           |           |                                     |  |   |   |   |  | 26-Aug   |  |
| 10-Sep-20    | Thursday  |           |                                     |  |   | 1-Sep   |   | 1-Sep  | Monthly Recalc 25-Aug - 26-Aug                       |  |
| 11-Sep-20    | Friday    |           |                                     |  |   | 2-Sep   |   | 2-Sep  |  |  |
| 12-Sep-20    | Saturday  |           |                                     |  |   |   |   |  |  |  |
| 13-Sep-20    | Sunday    |           |                                     |  |   |   |   |  |  |  |
| 14-Sep-20    | Monday    |           |                                     |  |   | Monthly Initial 01-Sep - 02-Sep                                     |   |  |  |  |
| 15-Sep-20    | Tuesday   |           |                                     |  |   |   |   |  |  |  |
| 16-Sep-20    | Wednesday |           |                                     |  |   |   |   |  |  | Daily Initial 01-Sep, 02-Sep<br>Monthly Initial 01-Sep - 02-Sep<br><br>Daily Recalc 25-Aug, 26-Aug<br>Monthly Recalc 25-Aug - 26-Aug |
|              |           |           |                                     |  |   |   |   |  | 1-Sep  |  |
| 17-Sep-20    | Thursday  |           |                                     |  |   |   |   |  | 2-Sep  |  |
| 18-Sep-20    | Friday    |           |                                     |  |   |   |   |  | Monthly Recalc 01-Sep - 02-Sep                       | Daily Recalc 01-Sep, 02-Sep<br>Monthly Recalc 01-Sep - 02-Sep  |

# Winter/Q4 2020 – Settlement Release Milestones

Release Milestones as follows:

- 1<sup>st</sup> draft technical documentation posted = **8/10**
  - Posted IDS and Day Ahead Nodal (NPM project)
- 1<sup>st</sup> draft configuration output file + initial release component summary to post = **8/25**
  - Will include current project scope -> IDS, Day Ahead Nodal & Symmetrical Wheeling
  - Also 1<sup>st</sup> draft tech doc for Symmetrical Wheeling
- 2<sup>nd</sup> draft configuration output file + 2<sup>nd</sup> draft tech docs + updated release component summary to post = **9/14**
- 3<sup>rd</sup> draft configuration output file (pre market sim) to post = **10/2**

# Draft settlement technical documents

These are available under the Independent 2020 > Winter settlement release Draft settlements technical documents heading at:

<http://www.caiso.com/informed/Pages/ReleasePlanning/Default.aspx>

| Intertie Deviation Settlement  | Day Ahead Nodal Project   | Asymmetrical Wheeling  |
|--|---|--|
| <ul style="list-style-type: none"> <li>CG CC 6455 Intertie Schedules Decline Charges v5.9</li> <li>CG CC 6456 Intertie Deviation Settlement v5.0</li> <li>CG CC 6457 Intertie Schedules Decline Charges Allocation v5.1a</li> <li>CG CC 6458 Intertie Deviation Settlement Allocation v5.0</li> <li>CG PC System Resource Deemed Delivered Energy Quantity v5.4</li> </ul> | <ul style="list-style-type: none"> <li>CG CC 6011 Day Ahead Energy, Congestion, Loss Settlement v5.5</li> <li>CG CC 6790 CRR Balancing Account v5.5</li> <li>CG CC 6947 IFM Marginal Losses Surplus Credit Allocation v5.2</li> <li>CG CC 6630 IFM Bid Cost Recovery Settlement v5.2</li> <li>CG CC 6636 IFM Bid Cost Recovery Tier1 Allocation v5.4a</li> <li>CG CC 6637 IFM Bid Cost Recovery Tier2 Allocation v5.2</li> <li>CG CC 4515 GMC Bid Transaction Fee v5.6</li> <li>CG CC 4560 GMC Market Services Charge v5.5</li> <li>CG CC 4575 GMC Scheduling Coordinator ID Charge v5.0d</li> <li>CG PC NPM Precalculation v5.0</li> </ul> | <ul style="list-style-type: none"> <li>CG PC Real Time Congestion v5.5</li> <li>CG PC Real Time Energy Quantity v5.21.5</li> <li>CG PC Real Time Energy Quantity v5.22.1</li> <li>CG CC 6985 Real Time Marginal Losses Offset</li> </ul> |

# CRR 1b Post Implementation

## Summary of change:

- **Issue:** CRR options are not receiving adequate payment for their CRR. This issues is due to the netting of notional values across time intervals when the option is in the counter flow vs. flow direction. The CRR option should receive a payment in the flow direction and not receive a payment when the sink exceeds the source.
- **Solution:** This enhancement will run prior to the CRR1B calculation process. The source and sink MCCs shall be compared for each option CRR and each hour. If the value of sink MCC -source MCC is positive, then the CRR shall be included in the CRR1B calculations for that hour. If the value is zero or negative, then the CRR shall not be included. This shall be an hour by hour comparison. A possible outcome is that an option CRR is considered in CRR1B for some hours but not all hours.

–This change will be effective **1/1/2019**, **Production deployment 10/1/2020**

# Here are our upcoming topics

| Upcoming Topics  | Previous Topics  | Published Knowledge Articles   |
|--|--|--|
| <ul style="list-style-type: none"><li>• Real Time Storage</li><li>• No Pay</li><li>• Hybrid Policy</li><li>• COVID-19 impacts to ISO load forecast</li></ul> | <ul style="list-style-type: none"><li>• Storage- <a href="#">Link</a></li><li>• Bid Cost Recovery - <a href="#">Link</a></li><li>• FERC 841- requested adjustments – <a href="#">Link</a></li><li>• Renewable and energy storage - <a href="#">Link</a></li><li>• Fall Release Projects – <a href="#">Link</a></li><li>• Transportation electrification and micro grids <a href="#">Link</a></li></ul> | <ul style="list-style-type: none"><li>• RC Informational Statement</li><li>• After-the-Fact EIM Manual Dispatches from ISO systems</li><li>• Validate Mitigated prices in DA, RTPD (FMM) and RTD</li><li>• Calculation of meter data for TG resources</li><li>• Energy Transfer System Resource (ETSR)</li><li>• Pricing node (Pnode) price used for CRR Settlement - <i>New</i></li></ul> |

⌘ Submit topics to us: [twitter.com/isosettlements.com](https://twitter.com/isosettlements.com)



# ISO Computer Based Training Programs

Visit [caiso.com](http://www.caiso.com) **Learning Center** web page to access our training calendar, register for courses and find other informational resources: <http://www.caiso.com/participate/Pages/LearningCenter/default.aspx>

| Computer Based Training – Settlements   |   |
|---|---|
| There are more than <a href="#">30</a> computer based training modules on the ISO website covering: |   |
| RC Customer Settlements   | <a href="http://www.caiso.com/CBT/RC-Settlements/index.html">http://www.caiso.com/CBT/RC-Settlements/index.html</a>   |
| Energy Settlements Validation Practice  | <a href="http://www.caiso.com/CBT/EnergySettlementsValidation/story.html">http://www.caiso.com/CBT/EnergySettlementsValidation/story.html</a>   |
| Settlement Validation Practice  | <a href="http://www.caiso.com/CBT/Settlements%20Validation%20Practice/story_html5.html">http://www.caiso.com/CBT/Settlements%20Validation%20Practice/story_html5.html</a>   |
| Commitment Costs  | <a href="http://www.caiso.com/CBT/CommitmentCosts-CBT/story.html">http://www.caiso.com/CBT/CommitmentCosts-CBT/story.html</a>   |
| Settlements foundational concepts (EIM)   | <a href="https://www.westerneim.com/CBT/Settlements%20Foundational%20Concepts/Settlements-FoundationalConcepts.html">https://www.westerneim.com/CBT/Settlements%20Foundational%20Concepts/Settlements-FoundationalConcepts.html</a> |
| Metering Overview   | <a href="http://www.caiso.com/CBT/MeteringOverview/MeteringOverview.html">http://www.caiso.com/CBT/MeteringOverview/MeteringOverview.html</a>   |
| Settlements Process   | <a href="http://www.caiso.com/CBT/SettlementsProcess/story_html5.html">http://www.caiso.com/CBT/SettlementsProcess/story_html5.html</a>   |

| Webinars   |                  |
|--|------------------|
| ISO Customer Readiness trainers have cancelled in person trainings |                  |
| <b>Welcome to the ISO Webinar</b>                                  | October 15, 2020 |
| New initiatives training courses on the learning center web page   |                  |



[CustomerReadiness@caiso.com](mailto:CustomerReadiness@caiso.com)

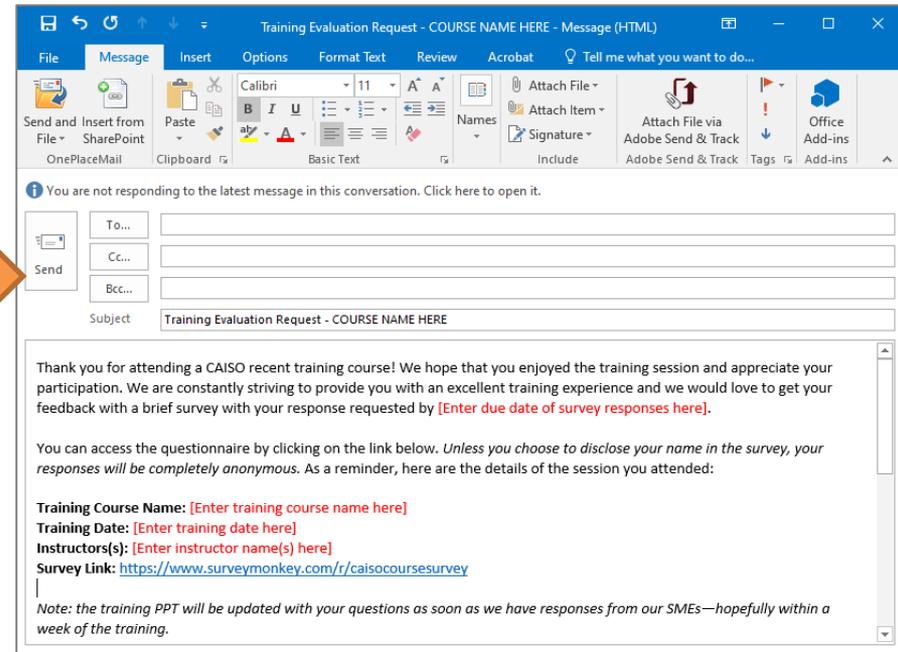
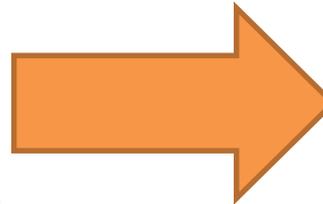
# Release Training Information for Settlements

| Project  | Current Training Dates                    |
|--|---|
| Intertie Deviation Settlement  | 9/29/2020                                 |
| Hybrid Resources Phase 1   | 3 <sup>rd</sup> quarter before Market Sim |
| Project Presentation Links   | Past Training Dates                       |
| EIM Enhancements 2020  | 8/17/2020                                 |
| <a href="#">Excess Behind the Meter Production</a>                   | 7/21/2020                                 |
| <a href="#">Market Settlement Timeline Transformation</a>            | 7/20/2020                                 |
| <a href="#">FERC 841 – Requested Adjustments</a>                     | 7/15/2020                                 |
| <a href="#">Energy Storage and Distributed Energy Resources 3B</a>   | 6/22/2020                                 |
| <a href="#">Commitment Costs and Default Energy Bid Enhancements</a> | 7/23/2020                                 |

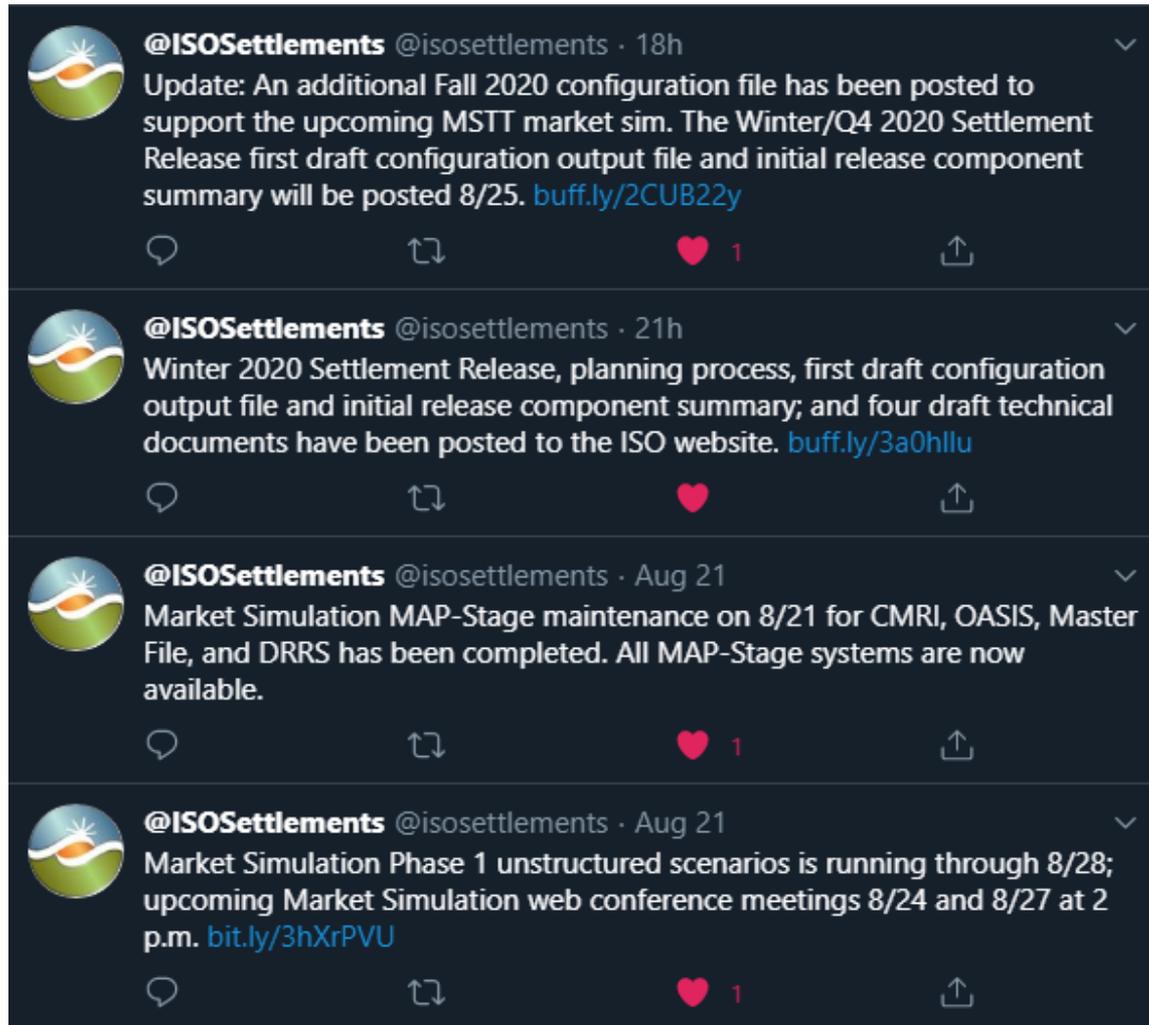
\*Access Video to trainings on <http://www.caiso.com/participate/Pages/LearningCenter/default.aspx>

# Training Evaluation Process

Please complete our evaluations so we can make training even more effective!



# Recent Tweets



The screenshot displays four tweets from the account @ISOSettlements. Each tweet includes a profile picture of a stylized sun over a green field, the account name, a timestamp, the text of the tweet, and icons for replying, retweeting, liking, and sharing. The first tweet is from 18 hours ago, the second from 21 hours ago, and the last two are from August 21st.

- Tweet 1:** @ISOSettlements @isosettlements · 18h  
Update: An additional Fall 2020 configuration file has been posted to support the upcoming MSTT market sim. The Winter/Q4 2020 Settlement Release first draft configuration output file and initial release component summary will be posted 8/25. [buff.ly/2CUB22y](https://buff.ly/2CUB22y)
- Tweet 2:** @ISOSettlements @isosettlements · 21h  
Winter 2020 Settlement Release, planning process, first draft configuration output file and initial release component summary; and four draft technical documents have been posted to the ISO website. [buff.ly/3a0hllu](https://buff.ly/3a0hllu)
- Tweet 3:** @ISOSettlements @isosettlements · Aug 21  
Market Simulation MAP-Stage maintenance on 8/21 for CMRI, OASIS, Master File, and DRRS has been completed. All MAP-Stage systems are now available.
- Tweet 4:** @ISOSettlements @isosettlements · Aug 21  
Market Simulation Phase 1 unstructured scenarios is running through 8/28; upcoming Market Simulation web conference meetings 8/24 and 8/27 at 2 p.m. [bit.ly/3hXrPVU](https://bit.ly/3hXrPVU)

<https://twitter.com/ISOSettlements>

# Next SUG: September 16, 2020

Contact for mailing list & agenda requests: [settlementuser@caiso.com](mailto:settlementuser@caiso.com)

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# Settlement References

- Knowledge Articles
- ISO Settlements Twitter Page
- Ways to Participate in Settlements
- SUG meeting calendar for 2020

# Knowledge Articles

CAISO has posted **Knowledge Articles** for FAQs in CIDI.

To access the articles in CIDI, you either:

**Option 1:** Type in the keyword “**Identify**” in the search field to pull up the article, or

**Option 2:** Click on the **Knowledge Articles** tab, and then click the **Settlements and Metering** category link to pull up a list of the Settlements related articles.

## Posted Knowledge Articles to date:

- RC rate location
- RC Informational Statement
- RC services charge
- 2019 prorated RC charge
- Payment calendar
- ED-DPMIN
- After-the-Fact EIM Manual Dispatches from ISO systems
- Validate Mitigated prices in DA, RTPD (FMM) and RTD *-New*
- Calculation of meter data for TG resources *-New*
- Pricing node (Pnode) price used for CRR Settlement *-New*

California ISO Help Center Knowledge articles Cases Submit a

Search

Identifying

Search Results

All Knowledge Cases Collapse List

Knowledge  
5+ Results - Sorted by Relevance View More

Identifying after-the-fact EIM manual dispatches from ISO systems  
000001275 · Last Modified Oct 14, 2019 4:23 PM  
An EIM organization can identify a manual dispatch after the fact using ADS, the ED and CMRI...How can an Energy Imbalance Market (EIM) organization identify, after-the-fact, whether there

# ISO Settlements Twitter

- Settlement related updates
- Market sim updates
- Note: Will not replace any existing media communications
- Please take the opportunity to follow [@ISOSettlements on Twitter](https://twitter.com/ISOSettlements) by downloading the Twitter application to **any mobile device**
- Twitter feed can be accessed on **any web browser**
- **No account required** to view the Twitter feed and posts



# Ways to participate in settlements

- ISO Settlements Twitter Page
  - <https://twitter.com/isosettlements>
- Visit the Settlements page
  - <http://www.caiso.com/market/Pages/Settlements/Default.aspx>
- Attend web conference meetings
  - Settlement User Group (SUG) bi-weekly meetings
    - Release User Group
    - Market Sim Conference Calls
    - Initiative status with settlement updates
    - <http://www.caiso.com/StakeholderProcesses/>
    - [System change with settlement updates on independent releases](#)
- BPM PRR Change Management monthly web meeting
  - Settlement and Billing BPM status updates
  - <http://bpmcm.caiso.com/Pages/default.aspx>
  - <http://www.caiso.com/rules/Pages/BusinessPracticeManuals/Default.aspx>
  - <http://www.caiso.com/Documents/ISO-AcronymList.pdf>

# Settlement User Group Calendar

2020

Market Services

Settlement User Group Meetings

Note: dates subject to change; for the latest information please visit the Calendar on [www.caiso.com](http://www.caiso.com).



California ISO

| January |    |    |    |    |    |    |
|---------|----|----|----|----|----|----|
| S       | M  | T  | W  | T  | F  | S  |
|         |    |    | 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 |    |    |    |    |    |    |
|----------|----|----|----|----|----|----|
| S        | M  | T  | W  | T  | F  | S  |
|          |    |    |    |    |    | 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 |

| March |    |    |    |    |    |    |
|-------|----|----|----|----|----|----|
| S     | M  | T  | W  | T  | F  | S  |
| 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 |    |    |    |    |    |    |
|-------|----|----|----|----|----|----|
| S     | M  | T  | W  | T  | F  | S  |
|       |    |    | 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 |    |    |    |    |    |    |
|-----|----|----|----|----|----|----|
| S   | M  | T  | W  | T  | F  | S  |
|     |    |    |    |    | 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 |    |    |    |    |    |    |
|------|----|----|----|----|----|----|
| S    | M  | T  | W  | T  | F  | S  |
|      | 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 |    |    |    |    |    |    |
|------|----|----|----|----|----|----|
| S    | M  | T  | W  | T  | F  | S  |
|      |    |    | 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 |    |    |    |    |    |    |
|--------|----|----|----|----|----|----|
| S      | M  | T  | W  | T  | F  | S  |
|        |    |    |    |    |    | 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 |    |    |    |    |    |    |
|-----------|----|----|----|----|----|----|
| S         | M  | T  | W  | T  | F  | S  |
|           |    | 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 |    |    |    |    |    |    |
|---------|----|----|----|----|----|----|
| S       | M  | T  | W  | T  | F  | S  |
|         |    |    |    | 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 |    |    |    |    |    |    |
|----------|----|----|----|----|----|----|
| S        | M  | T  | W  | T  | F  | S  |
| 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 |    |    |    |    |    |    |
|----------|----|----|----|----|----|----|
| S        | M  | T  | W  | T  | F  | S  |
|          |    | 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
  Agenda posted
  Holiday

# Settlement User Group

Thank you for participating in our call

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