



California ISO

Settlement User Group

January 06, 2021

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. You will be called by the conference shortly.</p>	<p>US Toll Free: 1-844-517-1271</p> <p>US Toll : +1- 682-268-6591</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 copy.</p> <p>The recording will be posted on our website and be available for a short period of time until Jan 20, 2021.</p> <p>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.</p>	



mute

ISO Public



Settlement User Group Agenda

Wednesday, January 6, 2020

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

Time		Topic	Presenter
■ 10:00 – 10:02	■ Welcome and Introduction		■ Tyler DuBeshter
■ 10:02 – 11:00	■ Settlements		
	■ RC Services		■ Karen Voong
	■ MSTT – effective TD 1/1/2021 is live		■ Karen Voong
	■ PRR 1299 – Spin Non Spin No Pay Quantity		■ Manoj George
	■ Winter Market Simulation Settlement Updates		■ Assad Al- Baijat
	■ Customer Readiness 2021 Training		■ Cynthia Hinman

RC Services Update

RC Services

- Informational Statement timeline:
 - **COMPLETED:** Customers external to CAISO BAA submit 2019 NEL/NG data in MRI-S between 9/3/2020 – 9/30/2020
 - **COMPLETED:** Informational Statement will publish 10/30/2020
 - **COMPLETED:** Customer review and re-submit 2019 data (if needed) by 11/30/2020
- **COMPLETED:** Statement and Invoice published on 01/04/2021
 - Payment is due by 02/03/2021
 - Note: there are some due date exceptions per contract
- RC West Payment Calendar: <http://www.caiso.com/Documents/RCWestAnnualPaymentsCalendar.pdf>

HANA Services

- No updates

MSTT – effective TD 1/1/2021 is live

- Market Settlements Timeline Transformation (MSTT) initiative became effective starting with **Trade Date** January 1, 2021.
- Key changes associated with this initiative are as follows:
 - The ISO will publish Market settlement statements for **Trade Dates** beginning January 1, 2021 at T+9B, T+70B, T+11M, T+21M, and T+24M.
 - The ISO will continue to publish Market settlement statements for **Trade Dates** prior to and including December 31, 2020 at T+3B, T+12B, T+55B, T+9M, T+18M, T+33M, and T+36M.
 - While meter data for **Trade Dates** prior to January 1, 2021 must continue to be submitted by T+48B to avoid Rules of Conduct (RoC) penalties, meter data for **Trade Dates** beginning January 1, 2021 must be submitted by T+52B.
 - There is no impact to the weekly invoicing schedule.
- The below link to the 2021 payment calendar has been provided for your review. <http://www.caiso.com/Documents/CaliforniaISOPaymentsCalendar2021.xlsx>
- For further information regarding the changes associated with the Market Settlements Timeline Transformation initiative, please review the below link to the training presentation provided to market participants earlier this year. <http://www.caiso.com/Documents/Presentation-MarketSettlementsTimelineTransformationTraining.pdf>
- The procedure includes the link to the actual form-
<http://www.caiso.com/Documents/ElectronicFundsTransferProcedure.pdf>

PRR 1299 – Spin Non Spin No Pay Quantity

The fix went into production (PRR 1299) with the winter release 2020 (December 17, 2020).

Updated business practice manual configuration guide for pc spin non-spin no pay quantity to accommodate a specific fast start scenario not accounted for existing active configuration

Correction statement:

Trade Date	Statement
12/16/2020	T+3B Initial
12/04/2020	T+12B Recalculation
10/07/2020	T+55B Recalculation
03/30/2020	T+9M Recalculation
06/27/2019	T+18M Recalculation
06/10/2019	T+33M Recalculation

Independent Market Simulation

- Visit CAISO.com at Stay Informed>Release Planning>Independent 2020
- Upcoming meeting will be on Thursday, January 7 at 2pm.
- <http://www.caiso.com/Documents/MarketSimulationSettlementsCalendar-IndependentWinter2020Release.pdf>

January						
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Web Conference Information

Web address: <https://caiso.webex.com/meet/MarketSim>

Conference Call Information (*New Dial in numbers*)

New US Toll Dial-In number: 682-268-6591

New US Toll-Free Dial-In Number: 844-517-1271

Access Code: 962 067 710

Hours: Monday thru Friday 0900-1800 PDT

ISO's 24x7 Service Desk: (916) 351-2309 (Connectivity –UI or API)

Issues called in after hours will be worked on during the next business day

Winter Market Simulation Settlements Updates

[Market Sim Calendar Link](#)



Market Simulation Calendar Nov 02, 2020 through Jan 31, 2021

Calendar Day	Day	CMRI T+1B	Submit Meter Data by T+3B 18:00 for Initial T+9B	Publish Initial Statement T+6B T+9B	Submit Meter Data by T+6B 18:00 for Recalc T+70B	Publish Recalc Statement T+9B T+70B	Publish Market Invoice
06-Jan-21	Wednesday	5-Jan				22-Dec	
07-Jan-21	Thursday	6-Jan				Monthly Recalc 15-Dec - 22-Dec	Daily Initial 15-Dec, 22-Dec Monthly Initial 15-Dec - 22-Dec Daily Recalc 08-Dec, 10-Dec Monthly Recalc 08-Dec - 10-Dec
08-Jan-21	Friday	7-Jan	5-Jan				
09-Jan-21	Saturday						
10-Jan-21	Sunday						
11-Jan-21	Monday		6-Jan				Daily Recalc 15-Dec, 22-Dec Monthly Recalc 15-Dec - 22-Dec
12-Jan-21	Tuesday		7-Jan				
13-Jan-21	Wednesday	12-Jan		5-Jan	5-Jan		
14-Jan-21	Thursday			6-Jan	6-Jan		
15-Jan-21	Friday	14-Jan	12-Jan	7-Jan	7-Jan		
16-Jan-21	Saturday						
17-Jan-21	Sunday						
18-Jan-21	Monday	ISO Holiday					
19-Jan-21	Tuesday			Monthly Initial 5-Jan - 7-Jan		5-Jan	
20-Jan-21	Wednesday	19-Jan	14-Jan			6-Jan	Daily Initial 05-Jan, 06-Jan, 07-Jan Monthly Initial 05-Jan - 07-Jan
21-Jan-21	Thursday			12-Jan	12-Jan	7-Jan	
22-Jan-21	Friday	21-Jan	19-Jan			Monthly Recalc 5-Jan - 7-Jan	
23-Jan-21	Saturday						
24-Jan-21	Sunday						
25-Jan-21	Monday			14-Jan	14-Jan		
26-Jan-21	Tuesday		21-Jan	Monthly Initial 12-Jan - 14-Jan		12-Jan	
27-Jan-21	Wednesday				19-Jan		Daily Initial 12-Jan, 14-Jan Monthly Initial 12-Jan - 14-Jan Daily Recalc 05-Jan, 06-Jan, 07-Jan Monthly Recalc 05-Jan - 07-Jan
28-Jan-21	Thursday			19-Jan		14-Jan	

Market Simulation Settlements Updates



MarketSim@caiso.com

Day Ahead Nodal Pricing Model

- **Timeline:** October 6 –November 13 (CMRI)
- **Structured:** October 20 -October 22
- Structured Scenarios document - http://www.caiso.com/Documents/NPM_structured_mktsim-Reviewed.pdf

Intertie Deviation Settlement

- **Timeline:** December 1- Jan 15, 2021 with Production date Feb 1, 2021
- **Structured:** December and December 2, 2nd attempt Jan 2021
- Please use <https://demo.caiso.tag.oati.com/> to submit tags in Map Stage environment
- Structured Scenarios document - <http://www.caiso.com/Documents/MarketSimulationScenariosIntertieDeviationSettlement.pdf>

Symmetrical Wheeling

- **Timeline:** November 17 – Jan 15, 2021 with Production date Feb 1, 2021
- Unstructured Scenario – December 1
- <http://www.caiso.com/Documents/MarketSimulationScenariosSymmetricalSettlementForWheelingThroughEimBAAs.pdf>

EIM Enhancements 2020

- **Timeline** December 15- December 29 (CMRI)
- Unstructured Scenarios document <http://caiso.com/documents/marketsimulationscenariosenergyimbalancemarket2020enhancements.pdf>

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 30 computer based training modules on the ISO website covering:	
RC Customer Settlements	http://www.caiso.com/GBT/RC-Settlements/index.html
Energy Settlements Validation Practice	http://www.caiso.com/GBT/EnergySettlementsValidation/story.html
Settlement Validation Practice	http://www.caiso.com/GBT/Settlements%20Validation%20Practice/story_html5.html
Commitment Costs	http://www.caiso.com/GBT/CommitmentCosts-CBT/story.html
Settlements foundational concepts (EIM)	https://www.westerneim.com/GBT/Settlements%20Foundational%20Concepts/Settlements-FoundationalConcepts.html
Metering Overview	http://www.caiso.com/GBT/MeteringOverview/MeteringOverview.html
Settlements Process	http://www.caiso.com/GBT/SettlementsProcess/story_html5.html
Market Pricing	http://www.caiso.com/GBT/Market-Pricing/story.html
New initiatives training course on the learning center web page and retooling Settlements trainings	

Webinars	
Welcome to the ISO (Webinar)	January 14, 2021
Intro to ISO Workshop (Virtual workshop)	March 2-3, 2021 (9am-12pm)
Market Transactions (Virtual workshop)	March 9-10, 2021 (9am-12pm)
ISO Settlements (Virtual workshop)	March 16-17, 2021 (9am-12pm)



Recent Tweets



@ISOSettlements @isosettlements · 19h

The Market simulation conference call has posted the presentations from the 12/14 and 12/17 meetings. bit.ly/3hXrPVU



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@ISOSettlements @isosettlements · Dec 21

The @California_ISO will publish Market Settlement statements for trade dates by 12/31/20 at T+3B, T+12B, T+55B, T+9M, T+18M, T+33M, and T+36M. bit.ly/2LFRnMu



1



@ISOSettlements @isosettlements · Dec 21

The @California_ISO will publish Market Settlement statements for trade dates beginning 1/1/21 for T+9B, T+70B, T+11M, T+21M, and T+24M. bit.ly/2LFRnMu



1



@ISOSettlements @isosettlements · 15m

The Market simulation conference call has posted the presentations from the 12/21/20 and 12/24/20 meetings. bit.ly/3hXrPVU



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@ISOSettlements @isosettlements · 1h

RC Service statement and invoices for RC initial 1/1/21-1/31/21 and RC recalculation 1/1/20-1/31/20 can be retrieved in Market Results Interface-Settlements (MRI-S). Payments due no later than 10 a.m. (Pacific Time) on 2/3/2021. bit.ly/2ZJFeKW



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@ISOSettlements @isosettlements · Dec 30, 2020

.@California_ISO Settlement User Group looks forward to engaging with market participants, RC West entities, and all vendors in the new year. See the 2021 meeting schedule; note the conference call on 1/6/21 at 10 a.m. buff.ly/36ctbGV

2021

Market Services

Settlement User Group Meetings

Note: dates subject to change; for the latest information please visit the Calendar on www.caiso.com



California ISO

January						
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December						
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<https://twitter.com/ISOSettlements>



California ISO

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Next SUG : January 20, 2021

at 10:00 A.M



Settlement References

- Settlement User Group Calendar 2021
- Knowledge Articles
- ISO Settlements Twitter Page
- Ways to Participate in Settlements

Settlement User Group Calendar 2021

Market Services

Settlement User Group Meetings

Note: dates subject to change; for the latest information please visit the Calendar on www.caiso.com and follow us on Twitter @ISOSettlements



California ISO

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September						
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October						
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Meeting Agenda posted Holiday

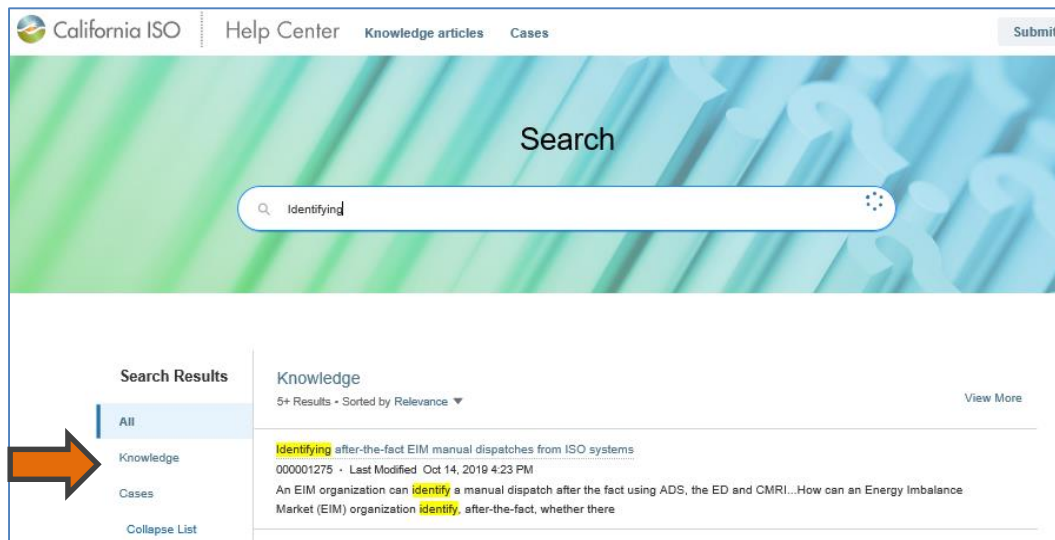
Knowledge Articles

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*

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
- Save twitter page as a Favorite on your tab



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

Thank you for participating in our call

Follow us on Twitter  @ISO Settlements