



# Settlement User Group

*January 22 2020*

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

<b>Web Conference Information</b>	<b>Conference Call Information</b>
<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>
<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 meetings. The recordings, and any related transcriptions, should not be reprinted without the ISO's permission. The recording will be posted on our website and will be available for a short period of time/ until February 5th, 2020.</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, but before asking your question, please state your name and affiliation.</p>	

# Settlement User Group Agenda

January 22, 2020

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

<b>Time</b>	<b>Topic</b>	<b>Facilitator</b>
▪ 10:00 – 10:10	▪ Welcome and Introduction	▪ Brenda Corona
▪ 10:10 – 10:15	▪ RC Services and HANA Settlements	▪ Karen Voong
▪ 10:15 – 11:00	▪ Market Settlements <ul style="list-style-type: none"><li>– Invoicing Update for RC Services</li><li>– CRR 1b Post Implementation Update</li><li>– Spring Release Scope and Milestone</li><li>– Settlement Timeline Update</li><li>– PRR and BPM Update</li></ul>	▪ Meghna Khatri ▪ Jeremy Malekos  ▪ Karen Voong ▪ Brenda Corona

# RC Services and HANA Settlements Updates

- **Production:**

- RC Services

- Invoice published on 01/02/2020

- Payment is due by 02/03/2020

- Note: there are some due date exceptions per contract

- RC West Payment Calendar :

- <http://www.caiso.com/Documents/RCWestAnnualPaymentsCalendar.pdf>

- HANA Services: No updates

- **Release Info:** RC enhancement scheduled for Spring 2020 Release

- **Knowledge Articles:**

- RC rate location

- RC Informational Statement

- RC services charge

- 2019 prorated RC charge

- Payment calendar

# Invoicing Update for RC Services

- Received a dispute on the RC Services Invoice which was published on 01/02/2020. After further research, this dispute is valid. As a result, we will be posting a Recalculation RC Services Statements and Invoices
- This issue only impacts Internal ISO customers
- Additional details will be provided via Market Notice

# CRR 1b Post Implementation Update - Follow-up from today's call

- CRR 1b Post Implementation Update
  - Shift Factors be available by the end of this month
    - Shift factors will be posted prospectively. They will not go back 90 days previous.
    - The requirement is agnostic so it should include all markets, i.e. Day Ahead and Real Time
    - <http://www.caiso.com/Documents/BusinessRequirementsSpecification-CongestionRevenueRightsDataTransparencyEnhancements.pdf>
  - MAP STAGE and Connectivity end of February
  - Market Simulation begins March 24
- PRR 1223 has been made available, to provide additional language in Attachment J to address the new data being made available under the CRR transparency project. Effective date of these changes is tentatively scheduled for early March

## CRR 1b Post Implementation Update (cont.)

- 12/5/2019 patch installed to address a rare issue related to publishing constraint case information and resolved on 12/30
- Impacts:
  - Settlement data for nomogram and ITC constraints for trade dates 12/5 through 12/29 was not passed to settlement systems nor CMRI.
  - Nomogram and ITC constraint results were wiped out from the CMRI CRR Revenue Adjustments Details report for several trade dates prior to 12/5.

## Update on CRRS Publication Schedule (cont.)

<b>Calendar Date</b>	<b>Trade Dates</b>	<b>Statement Reflected On</b>	<b>Status</b>
1/7/2020	12/23-12/30/19	T+12B	Completed
1/8/2020	11/23-11/30/19	T+12B	Completed
1/9/2020	12/1-12/4/19	T+12B	Completed
1/9/2020	12/5-12/7/19	T+55B	Completed
1/10/2020	12/8-12/14/19	T+55B	Completed
1/13/2020	12/15-12/22/19	T+55B	Completed
1/14/2020	10/1-10/8/19	T+55B	Completed
1/15/2020	10/9-10/15/19	T+55B	Completed
1/16/2020	10/16-10/23/19	T+55B	Completed
1/17/2020	10/24-10/26	T+55B	Completed
1/20/2020	3/22-3/29/19	T+18M	Completed - published on 1/17/2020
1/21/2020	3/30-4/5/19	T+18M	Completed
1/22/2020	4/6-4/12/19	T+18M	On Track to be completed
1/23/2020	4/13-4/16/19	T+18M	On Track to be completed

## Validation of CRR Notional Value – PDF and reports (cont.)

- Please review the document **prior** to submitting CIDI ticket related to CRR Notional Value

[http://www.caiso.com/Documents/ValidationofCRRNotionalValue\\_Apr17\\_2019.pdf](http://www.caiso.com/Documents/ValidationofCRRNotionalValue_Apr17_2019.pdf)

- PDF also located in Settlement user group > 2020 Web conferences section

Name of the two reports:

- CMRI CRR Revenue Adjustment Details report
- CMRI Revenue Adjustment report
  - The details report contains all the data the Summarized report and is provided for each CRR at a unique source and sink location
  - The details report has data back to January 2019

# Spring 2020 - Release Scope and Milestones

## Spring 2020 Settlement Release

- Prod deployment planned for **4/29**
- Draft scope:
  - **Project:** Black Start Phase 2
  - **Production Variances:** FERC 841 effective date change & RC enhancement
  - 1<sup>st</sup> draft configuration output file + release component summary planned for **2/24**

# Settlement Timeline Update

## Selected Option 1: Trade Date Specific Cutover

TRADE DATES	3B	9B	12B	55B	70B	9M	11M	18M	21M	24M	33M	36M
1/1/2021-forward		Green			Green		Green		Green	Green		
12/31/2017 - 12/31/2020	Yellow		Yellow	Yellow		Yellow		Yellow			Yellow	Yellow

### Benefits:

- Straight forward (clean cut) transition

### Effective date for change

- 1/1/2021

Thank you all for your feedback!

# PRR and BPM Update

- PRR 1215 and PRR 1216 next step is post final decisions to BPM Change Management
- PRR 1223; submitted will be discussed in the Feb and March BPM meetings.
- BPM Change Management Web conference is on Jan.28
- Spring release tech docs for project related to be posted **Feb.10**

# Next SUG: Feb 5, 2020

Contact for Questions & Agenda Requests: [settlementuser@caiso.com](mailto:settlementuser@caiso.com)

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## Stay connected



@ISOSettlements



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[www.caiso.com](http://www.caiso.com)

# Settlement References

- Knowledge Articles
- Twitter
- 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.

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

## Knowledge Articles List (cont.)

- RC rate location
- RC Informational Statement
- RC services charge
- 2019 prorated RC charge
- Payment calendar

# ISO Settlements New Twitter account

- Settlement related updates
- Market sim updates
- Note: Will not replace any existing media communications

Home Moments Notifications Messages Search Twitter Tweet

**@ISOSettlements**  
@isosettlements  
Market participants, RC West customers and vendors can stay up to date on news and information from the @California\_ISO's Settlement User Group.  
California  
[caiso.com/market/Pages/S...](https://caiso.com/market/Pages/S...)  
Joined December 2019  
Tweet to @ISOSettlements  
3 Followers you know

Tweets 4 Following 1 Followers 13

Following

**Tweets** Tweets & replies Media

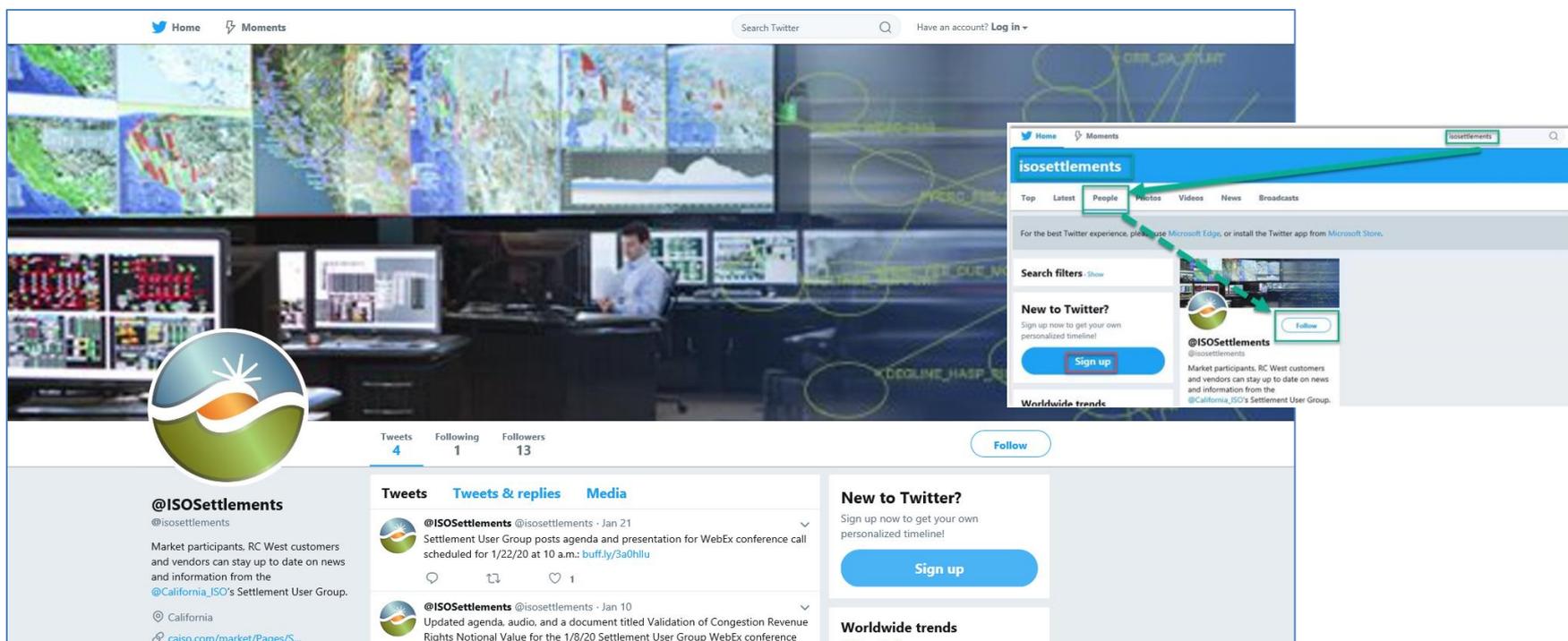
**@ISOSettlements** @isosettlements · Jan 21  
Settlement User Group posts agenda and presentation for WebEx conference call scheduled for 1/22/20 at 10 a.m.: [buff.ly/3a0hllu](https://buff.ly/3a0hllu)

**@ISOSettlements** @isosettlements · Jan 10  
Updated agenda, audio, and a document titled Validation of Congestion Revenue Rights Notional Value for the 1/8/20 Settlement User Group WebEx conference call is posted: [buff.ly/3a0hllu](https://buff.ly/3a0hllu)

**@ISOSettlements** @isosettlements · Jan 9  
Market Results Interface - Settlements Acceptable Use Policy prepares for production and is available in the MARI page at [www.caiso.com/market/Pages/Market-Results-Interface-Settlements-Acceptable-Use-Policy-prepares-for-production-and-is-available-in-the-MARI-page-at-12/1/19](https://www.caiso.com/market/Pages/Market-Results-Interface-Settlements-Acceptable-Use-Policy-prepares-for-production-and-is-available-in-the-MARI-page-at-12/1/19). Details in our

## Twitter FAQs (cont.)

- Please take the opportunity to follow [@ISOSettlements on Twitter](#) 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



The image displays a screenshot of the Twitter profile page for @ISOSettlements. The profile includes a circular logo with a stylized sun and waves, the name @ISOSettlements, and a bio: "Market participants, RC West customers and vendors can stay up to date on news and information from the @California\_ISO's Settlement User Group." The location is listed as California, and a website link is provided: caiso.com/market/Pages/S... The profile statistics show 4 tweets, 1 following, and 13 followers. A 'Follow' button is visible. The main content area shows two tweets from @ISOSettlements, both dated Jan 21. The first tweet mentions a Settlement User Group agenda and presentation for a WebEx conference call on 1/22/20. The second tweet mentions an updated agenda, audio, and a document titled 'Validation of Congestion Revenue Rights Notional Value for the 1/8/20 Settlement User Group WebEx conference'. An inset window in the top right corner shows the 'People' tab selected, with a green arrow pointing to the 'Follow' button for @ISOSettlements. A 'Sign up' button is also visible in the inset.

# 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
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Meeting
  Agenda posted
  Holiday

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