

Settlement User Group

March 18, 2020

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

Web Conference Information	Conference Call Information
Web Address: https://caiso.webex.com/meet/settlementuser	
Meeting Number: 961 854 046	Dial-in Number: (866) 528-2256
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.	International Dial-in: (216) 706-7052 Access Code: 673 78 64

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 March 25, 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, but before asking your question, please state your name and affiliation.

Settlement User Group Agenda

March 18, 2020

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

Time	Topic	Facilitator
■ 10:00 – 10:10	Welcome and Introduction	Tyler DuBeshter
■ 10:10 – 10:15	 RC Services and HANA Settlements 	■ Monica Breck
■ 10:15 – 11:00	Market Settlements	
	 CRR 1b Post Implementation Updates 	Jeremy Malekos
	 Spring 2020 - Release Scope and Milestones 	Elizabeth Caldwell
	 PRR and BPM Update 	Brenda Corona

RC Services and HANA Settlements Updates

Production:

- RC Services: No updates
 - RC West Payment Calendar: <u>http://www.caiso.com/Documents/RCWestAnnualPaymentsCalendar.pdf</u>
 - The RC West Services Charge rates for assessment years 2019 and 2020 are available at http://www.caiso.com/Documents/GridManagementChargeRatesfor2004-2020-Effective-Jan-01-2020.pdf
- HANA Services: No updates
- Release Info: RC enhancement scheduled for Spring 2020 Release
- **Resources:** The RC Customer Settlements Training Module is available at http://www.caiso.com/participate/Pages/LearningCenter/ComputerBasedTraining.aspx
- <u>Reminder:</u> RC West allows the use of the Automated Clearing House (ACH) payment system, in addition to the Fed Wire system, for all market transactions. Payments made through the ACH system cost significantly less than Fed Wires. More information about this option is available at http://www.caiso.com/Documents/ISO PaymentSelectionInstructions-EFT-Form.doc



Market Settlement Production Update

Publication for trade date 9/3/2018 T+18M Recalculation Statements:

- Issue identified for statement publication to Secure File Transfer Protocol (SFTP)
 - Not all files in SFTP
- All statement files were available on MRI-S on 3/12/2020 per the CAISO Payment Calendar
- Statements reposted to SFTP only on 3/17/2020
- Per the Settlement Files Publication Contingency Provisions, the dispute deadline will not be extended



CRR 1b Post Implementation Update - Congestion revenue rights data transparency enhancements

- Implementation update
 - http://www.caiso.com/Documents/BusinessRequirementsSpecification-CongestionRevenueRightsDataTransparencyEnhancements.pdf
 - Market simulation calendar:
 - http://www.caiso.com/Documents/Market Simulation Calendar Settle ments-Independent 2020.xlsx
 - Market Simulation begins March 24 On track
 - Market Notice: New Shift Factors for APnode Locations
 http://www.caiso.com/Documents/NewShiftFactors-APnodeLocationsPosted.html
 - The new shift factor data publication schedule will follow the existing 3-day availability delay
 - Learning Center
 - http://www.caiso.com/participate/Pages/LearningCenter/CongestionRevenueRights.aspx
 Three documents posted
 - Notional and Offset Revenue Calculation Shadow Settlement
 - CRR 1B Notional Value Validation Example Data
 - Validation of CRR Notional Value



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Spring 2020 - Release Scope and Milestones

Spring 2020 Settlement Release

- Scope:
 - Project: Black start system restoration phase 2 tech docs posted on 2/10
 - Production Variances: RC enhancement
- 1st draft configuration output file + release component summary published on **2/25**
 - Two files, 1 Market and 1 RC
- 2^{nd} draft configuration output file (if needed) + release component summary update = 3/19
- Pre-prod configuration output files and Design Standard updates = posting 4/22
- Production deployment planned for 4/29



PRR and BPM Update

PRR	PRR Title	Charge Code	Stage
1234	Updated BPM configuration guides for CC 5701 and CC 5705 to allow for correct settlement of the reliability coordinator minimum charge for entities onboarding outside of April 1 timeline Effective date: 1/1/2020	CC 5701 RC Services Charge CC 5705 RC Services Charge Allocation CC 5702 RC Services Late Payment Penalty BPM for Settlements and Billing	Initial
1233	Updated configuration guides for CC 1001, CC 1101 and CC 3101 and created new BPM configuration guides for CC 3102 and CC 1102 with regard to settlement and invoicing impacts from Black start system restoration phase 2 initiative Effective date: 5/1/2020	CC 1001 Black Start Energy Payment CC 1101 Black Start Capability Allocation CC 3101 Black Start Capability Settlement CC 3102 Black Start Capability Settlement CC 1102 Black Start Capability Allocation BPM for Settlement and Billing	Initial
1227	Updated BPM configuration guide for PC HVAC metered load 5.6 to accommodate FERC order 841	CC PC HVAC Metered Load	Recommendation
1223	Congestion revenue rights transparency project	Attachment J	Recommendation

Next BPM PRR Review Monthly meeting: March 24, 2020 @ 11 a.m



Next SUG: April 1, 2020

Contact for Questions & Agenda Requests: settlementuser@caiso.com

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@ISOSettlements



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Settlement References

- Settlement Timeline
- Knowledge Article
- Twitter
- SUG meeting calendar for 2020
- Validation of CRR 1b Notional Value



Settlement Timeline

Selected Option 1: Trade Date Specific Cutover

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

Benefits:

Straight forward (clean cut) transition

Effective date for change

- 1/1/2021



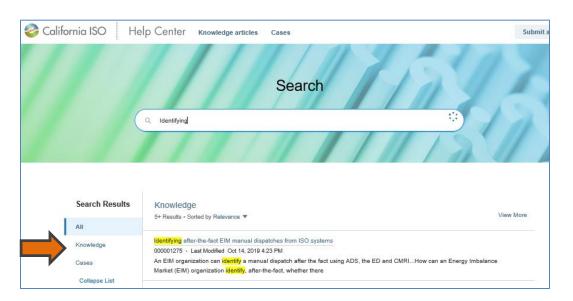
Knowledge Articles

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:

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



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ISO Settlements New Twitter

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





Twitter FAQs (cont.)

- Please take the opportunity to follow <u>@ISOSettlements on Twitter</u> 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



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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.





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Agenda posted



Holiday

Validation of CRR 1b Notional Value – PDF and reports

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

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
 - Learning Center
 - http://www.caiso.com/participate/Pages/LearningCenter/CongestionRevenueRights.aspx

Three documents posted

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