



California ISO

# Congestion Revenue Rights Enhancements


Working Group Meeting #5:  
Benchmarking to Other CRR/FTR Market Designs

April 1, 2025  
9 am – 12 pm

# Reminders

- This call is being recorded for informational and convenience purposes only. Any related transcriptions should not be reprinted without ISO's permission.
- The meeting is structured to stimulate dialogue and engage different perspectives.
- Please keep comments professional and respectful.
- Please try to be brief and refrain from repeating what has already been said so that we can manage this time efficiently.

# Instructions for raising your hand to ask a question

- Open the Participant and Chat panels from the bottom right.
- If you are connected to audio through your computer or used the “call me” option, select the raise hand icon  located on the bottom of your screen.
  - **Note:** \*3 only works if you dialed into the meeting.
- Please remember to state your name and affiliation before making your comment.
- You may also send your question via chat to either **Yelena Kopylov-Alford** or to all panelists.
- If you need technical assistance during the meeting, please send a chat to the event producer.

# Today's agenda

Time	Topic	Presenters
9:00 – 9:05 am	Welcome + today's agenda	Yelena Kopylov-Alford
9:05 – 9:15 am	Opening comments	Hilary Staver
9:15 – 10:05 am	Presentation: ERCOT CRR Market Overview + Q&A	Alfredo Moreno <i>Manager, Forward Markets, ERCOT</i>
10:05 – 10:55 am	Presentation: PJMARR FTR Markets Overview + Q&A	Nicolae Dumitriu <i>Manager, Market Simulation, PJM</i>
10:55 – 11:05 am	Break	
11:05 – 11:55 am	Presentation: MISO FTR Market Overview + Q&A	Ryan Darrah, <i>FTR Market Administration, MISO</i>
11:55 am – 12:00 pm	Closing comments	Partha Malvadkar

# Updated Working Group Schedule

Nov. 14, 2024



Working Group Scoping Discussion

Jan. 28, 2025



CAISO CRR Program

Deeper dive into the current CRR program structure and function; stakeholder perspectives and experiences

Feb. 27 and  
Mar. 12, 2025



Analysis

Root cause analysis discussion

April 1, 2025



Benchmarking to Other CRR Programs

CRR and equivalent structures used by other ISOs

April/May, 2025



Policy Scope and Problem Statements

Review of stakeholder input so far; opportunity for additional stakeholder presentations; focus moving to developing goals and problem statements

# Congestion Revenue Rights Precedent at FERC and CAISO



Provide open access transmission

Allocate fairly transmission revenues to customers paying the imbedded costs of the transmission system

Allow hedging of congestion costs in the context of a Day-Ahead energy market



California ISO

Distribute congestion rents created from congestion pricing in the LMP market

Support equitable allocation of costs and benefits of using transmission system

Facilitate long-term contracting by LSEs and generators

## Why benchmark to other CRR/FTR markets?

- Understand the range of CRR/FTR market designs and outcomes
- Identify design elements that may be relevant to CAISO's CRR enhancement efforts
- Consider how other ISOs' CRR/FTR market designs may inform our framing and development of problem statements

# PRESENTATIONS



# NEXT STEPS

## Next Steps

- Comments on today's meeting will be due April 15<sup>th</sup>.
- The next working group meeting is tentatively scheduled for April 30<sup>th</sup>. It will focus on a review of stakeholder feedback provided so far, discussion on problem statement development, and an additional opportunity for stakeholder presentations.
- If you would like to present at the next meeting please reach out to [ISOStakeholderAffairs@caiso.com](mailto:ISOStakeholderAffairs@caiso.com).

# This Week at the ISO – 03/31/25

## **Stakeholder Meetings**

*All public stakeholder meetings are also listed on the [ISO calendar](#):*

- Monday, March 31 - [Ancillary Services Focus Group #1](#)
  - 1:00pm - 4:00pm PDT ([link](#))
- Tuesday, April 1 - [Congestion Revenue Rights Enhancements](#)
  - 9:00am - 12:00pm PDT ([link](#))
- Tuesday, April 1 - [Release User Group Forum](#)
  - 10:00am - 11:00am PDT ([link](#))
- Tuesday, April 1 - [Interconnection Customer User Group](#)
  - 1:00pm - 2:00pm PDT ([link](#))
- Thursday, April 3 - [Annual Policy Prioritization Workshop](#)
  - 9:00am - 12:00pm PDT ([link](#))
- Thursday, April 3 - [Market Update](#)
  - 10:15am - 11:00am PDT ([link](#))
- Thursday, April 3 - [Market Simulation](#)
  - 2:00pm - 3:00pm PDT ([link](#))

## **Comment Submission Deadlines**

- Friday, April 4 - [Subscriber PTO Market Scheduling Options - Draft Final Proposal](#)

# This Week at the ISO continued

## **Trainings**

The ISO encourages market participants to review the new training page on the [Market Participant Portal](#). In addition to the [Learning Center](#), this new training page provides Scheduling Coordinators with a centralized location for accessing computer-based training videos (to learn more, please view the [High-Level Overview](#) video).

## **Market Simulations**

Please refer to our [Release Schedule](#) for the most recent updates of initiatives scheduled for MAP- and Production- stage market sims.

- Thursday, April 3 - [Market Simulation Forum](#)
  - 2:00pm - 3:00pm PT ([link](#))

## **Business Practice Manual (BPM)**

The status of all Proposed Revision Requests (PRRs) and updated BPMs in the [BPM Library](#) are published on the [BPM Change Management Website](#).

# ENERGY matters

The California ISO's blog highlights its most recent news releases, and includes information about ISO issues, reports, and initiatives.



*Energy Matters* blog provides timely insights into ISO grid and market operations as well as other industry-related news.

<https://www.caiso.com/about/news/energy-matters-blog>



Story

## Grid Operations, Infrastructure and Operations Planning reorganized

By John Phipps

03/20/2025



Story | Operations

## A small distributed energy resources project that could have a big impact

By ISO Staff

03/10/2025



Story | Transmission

## Spring is the season of managing planned maintenance for RC West

By Raja Thappetaobula

03/05/2025

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