



California ISO

# Resource Adequacy Modeling & Program Design

## Track 3A: Resource Visibility

Straw Proposal Meeting

May 27, 2025

9:00 – 11:00 am

## Housekeeping reminders

- This call is being recorded for informational and convenience purposes only. Any related transcriptions should not be reprinted without ISO's permission.
- These collaborative working groups are intended to stimulate open dialogue and engage different perspectives.
- Please keep comments professional and respectful.

## Instructions for raising your hand to ask a question

- Open the Participant and Chat panels from the bottom right corner of Webex.
- 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 the participant panel.
  - **Note:** If you connected by phone outside of Webex, dial \*3 to get into the question queue.
- Please remember to state your name and affiliation before making your comment.
- You may send your question via chat to all panelists.
- If you need technical assistance during the meeting, please send a chat to the event producer @Intellor Events.

# Today's agenda

Time	Topic	Presenters
9:00 – 9:05 am	Welcome + today's agenda	Christina Guimera
9:05 – 9:15 am	Opening comments	Hilary Staver Partha Malvadkar
9:15 – 10:45 am	Straw proposal discussion	
10:45 – 11:00 am	Next steps	Christina Guimera

# RAMPD Track 3 covers multiple areas related to CAISO's backstop procurement mechanisms

## 1. Resource Visibility

- New reporting requirements for RA-eligible capacity not shown as RA

## 2. Capacity Procurement Mechanism (CPM) Reform

- Soft Offer Cap methodology
- Changes to how CPM need is assessed (e.g. energy sufficiency and/or net peak check)
- Changes to the CPM designations in line with need assessment changes

## 3. EDAM RSE Post-Launch Improvements

- Causation-based cost allocation methodology for the RSE failure surcharge
- 9 am bidding and alternatives to exceptional dispatch for addressing potential shortfalls

# The Track 3 scope has been divided into two sub-tracks

## Track 3A: Resource Visibility

- New reporting requirements for RA-eligible capacity not shown as RA

## Track 3B: Capacity Procurement Mechanism (CPM) Reform

- Soft Offer Cap methodology
- Changes to how CPM need is assessed (e.g. energy sufficiency and/or net peak check)
- Changes to the CPM designations in line with need assessment changes

## Track 3B: EDAM RSE Post-Launch Improvements

- Causation-based cost allocation methodology for the RSE failure surcharge
- 9 am bidding and alternatives to exceptional dispatch for addressing potential shortfalls

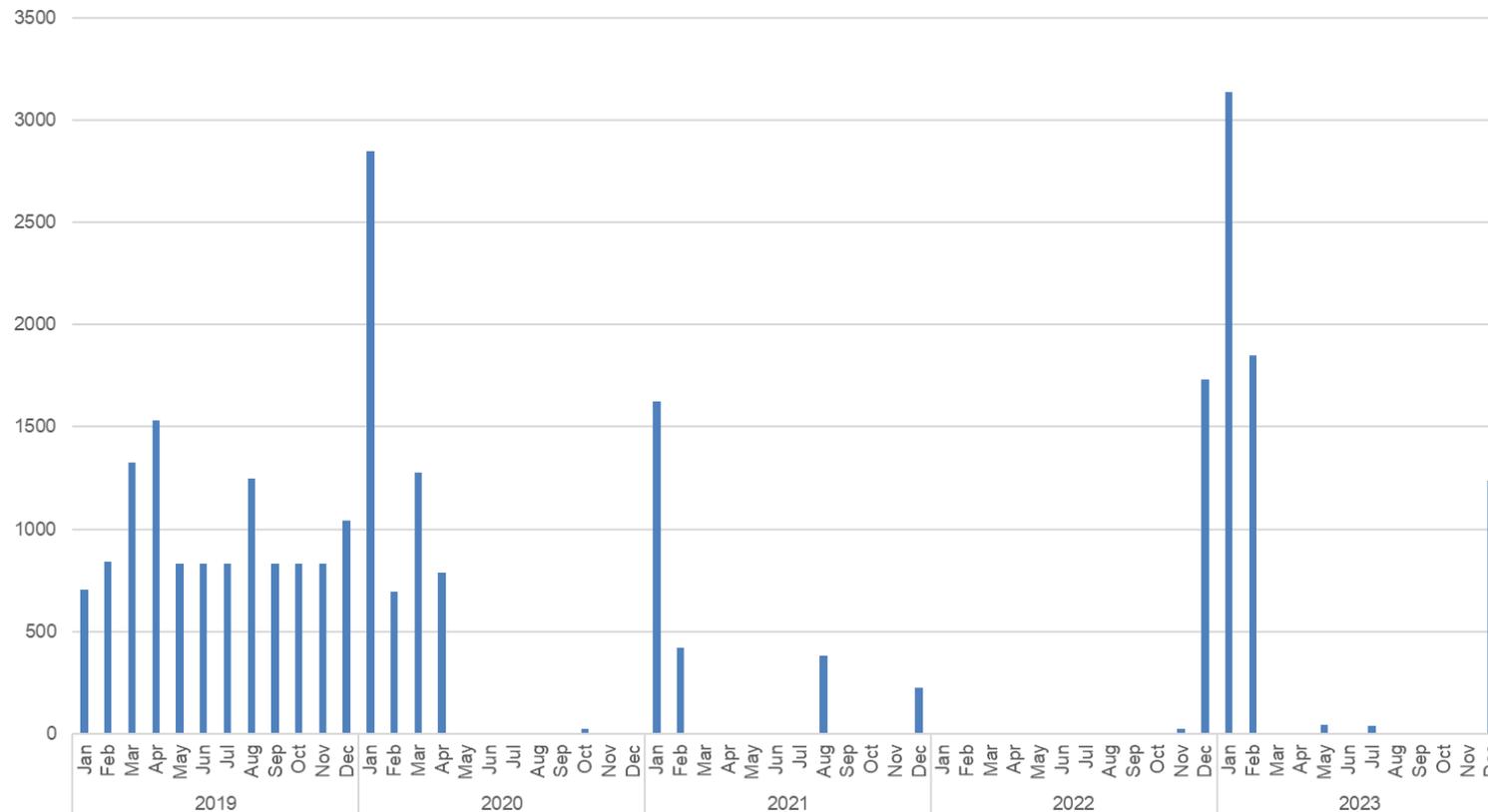
# RAMPD Initiative Schedule Review

		2025			
		Q1	Q2	Q3	Q4
Resource Adequacy Modeling and Program Design	Track 1: Modeling, Defaults, and Accreditation	Policy development			Decision (Default Counting Rules/PRM)
	Track 2: Outage & substitution and availability and incentive mechanisms	Policy development			
	Track 3A: RA status visibility	Policy development			
	Track 3B: Backstop reform and long-term EDAM RSE solutions		Postponed		Policy development

# Resource Visibility

- **Goal:** Provide ISO personnel with enhanced visibility into the amount of capacity potentially available for Capacity Procurement Mechanism designations

Competitive Solicitation Process (CSP) Offers by Month (MW)

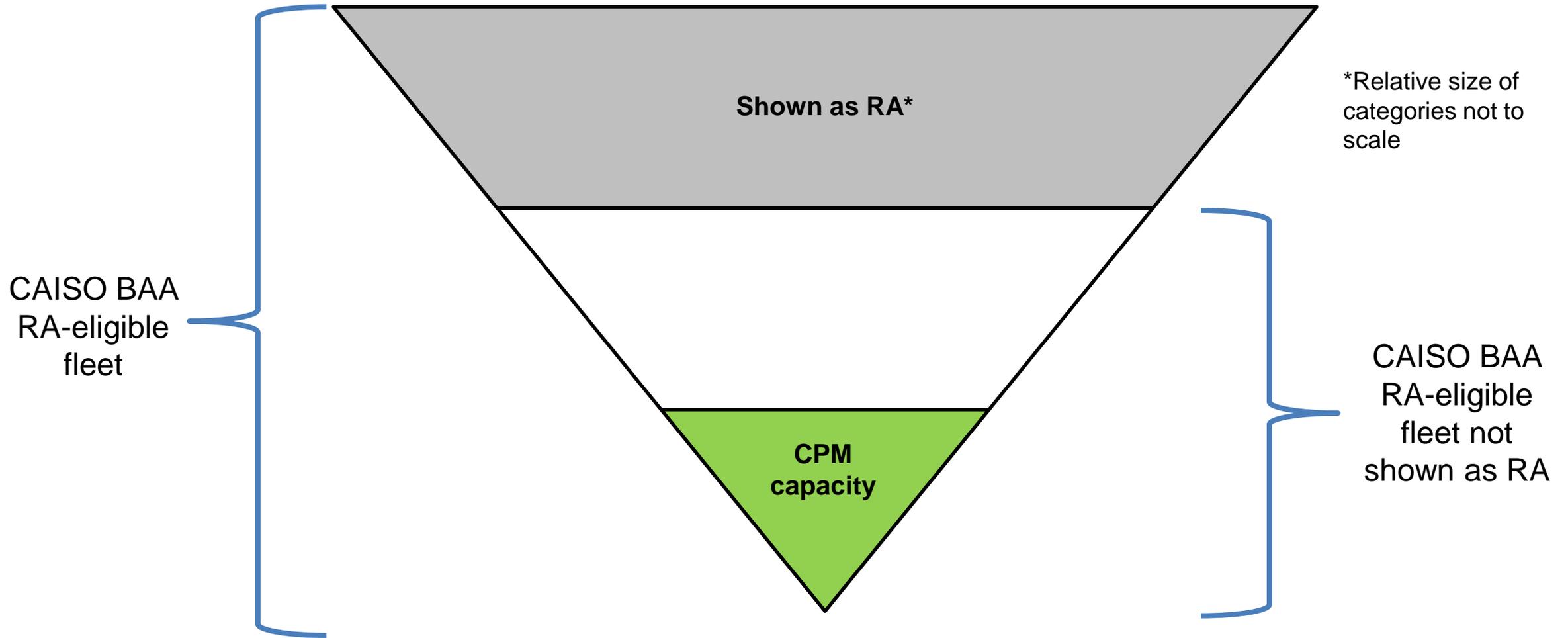


ISO Public

## What happens when not enough capacity is bid into the CSP?

- If the CSP doesn't receive enough capacity offers to meet CPM need in a given month, the ISO conducts bilateral outreach to see if suppliers have Eligible Capacity they are willing to accept a CPM designation for
- In order to qualify for a CPM designation, capacity must:
  - Not be shown as RA (“Committed RA Capacity”)
  - Be operationally available
- Today ISO personnel can identify capacity not shown as RA but nothing about its contractual status, and limited information about availability

# Non-RA Capacity Status Information Could Help Optimize Outreach



# Straw Proposal

Monthly and annual reporting requirements for RA-capacity not shown as RA on the same timeline as RA supply plan reporting:

## Sold outside the CAISO BAA

- Contracted for RA or equivalent reliability services in a BAA other than the CAISO BAA

## Not Shown Due to Potential Unavailability

- Unlikely to be available due to being nonfunctional (e.g. ambient derates)
- Includes outages already reported in OMS

## Not Shown Due to Being Reserved for Substitution

- Applies whether the capacity is being used as substitution for a resource controlled by the same SC or a different SC

## Contracted to a CAISO BAA LSE But Not Shown

- For capacity which is under an RA contract but not shown as RA in the given year or month, and does not fit into any of the other categories

## Not Contracted

- Not under any capacity contract

These requirements are within the ISO's existing tariff authority.

# Themes in Stakeholder Feedback on November 2024 Issue Paper and February 2025 Workshops

- Stakeholders were largely neutral to supportive of providing the ISO with greater visibility into RA-eligible capacity not shown as RA
- Main stakeholder priorities:
  - Clarification of capacity status categories
  - No new availability requirements associated with providing this information
  - Minimization of administrative burden
  - Understanding that intra-month changes in status will happen

# Implementation

- The most suitable long-term platform for collecting this information will be CIRA
- For summer 2025, the ISO will request submission of similar information outside CIRA

## Next Steps

- Comments on the Straw Proposal are due June 17<sup>th</sup>, 2025
- The data request for summer 2025 is forthcoming

# This Week at the ISO – 05/26/25

## **Stakeholder Meetings**

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

- Tuesday, May 27<sup>th</sup> – [Resource Adequacy Modeling and Program Design Track 3 Workshop](#)
  - 9:00am - 11:00am PT ([link](#))
- Tuesday, May 27<sup>th</sup> – [Release User Group Forum](#)
  - 10:00am - 11:00am PT ([link](#))
- Tuesday, May 27<sup>th</sup> – [BPM Change Management Proposed Revision Request Review](#)
  - 11:00am - 12:00pm PT ([link](#))
- Tuesday, May 27<sup>th</sup> – [Extended Day-Ahead Market Congestion Revenue Allocation](#)
  - 1:00pm - 4:00pm PT ([link](#))
- Wednesday, May 28<sup>th</sup> – [Storage Design and Modeling](#)
  - 9:00am - 2:00pm PT ([link](#))
- Wednesday, May 28<sup>th</sup> – [Subscriber Participating Transmission Owner Market Scheduling Options](#)
  - 2:00pm - 4:00pm PT ([link](#))
- Thursday, May 29<sup>th</sup> – [Market Update](#)
  - 10:15am - 11:00am PT ([link](#))

## **Comment Submission Deadlines**

- Tuesday, May 27<sup>th</sup> - [Ancillary Services Focus Group 2](#)
- Tuesday, May 27<sup>th</sup> - [Congestion Revenue Rights Enhancements](#),
- Tuesday, May 27<sup>th</sup> – [Demand and Distributed Energy Market Integration](#)

## **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).

- Wednesday, May 28<sup>th</sup> – [Summer Readiness 2025 Training](#)
  - 9:00am - 10:00am PT ([link](#))

# This Week at the ISO continued

## **Market Simulations**

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

- Thursday, May 29<sup>th</sup> – [DAME, EDAM, and EDAM CAISO Balancing Authority PR Market Simulation Meeting](#)
  - 1:00pm - 2:00pm PT (Email [marketsim@caiso.com](mailto:marketsim@caiso.com) for registration)

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

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

## **Important Publications & Announcements (week of 5/12 – 5/16)**

[WEM Governing Body, Joint, ISO Board of Governors, DMM Oversight Committee and Audit Committee: Updated 2025-2026 meeting schedule posted](#)

[Notice of new market participant as of 5/21/25](#)

[Annual Policy Initiatives Roadmap Process: Revised 2025 Policy Roadmap Published](#)

[Notification of revised RC West operating procedure RC0430](#)

[Notification of revised ISO operating procedure 2330](#)

[Storage Design and Modeling: working group meeting on 5/28/25](#)

[Resource Adequacy Modeling and Program Design Track 3 working group virtual meeting on 5/27/25](#)

[Business Practice Manual Change Management call on 5/27/25](#)

[Ancillary Services Scarcity Events on 5/4/25, 5/6/25 and 5/8/25](#)

[Notice of new market participant as of 5/20/25](#)

[Extended Day-Ahead Market \(EDAM\) Congestion Revenue Allocation: Meeting on 5/27/25; Revised Draft Final Proposal to be posted 5/19/25](#)

- [Maintenance Scheduled for California ISO Websites and Reporting Services](#)



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