




# 2023 Interconnection Process Enhancements: Track 3A Working Group Meeting

August 28, 2024

## Housekeeping reminders

- This call is being recorded for informational and convenience purposes only. Any related transcriptions should not be reprinted without ISO's permission.
- This collaborative meeting are intended to stimulate open dialogue and engage different perspectives.
- Please keep comments professional and respectful.
- Please try and be brief and refrain from repeating what has already been said so that we can manage the time efficiently.
- If you need technical assistance during the meeting, please send a chat to the event producer

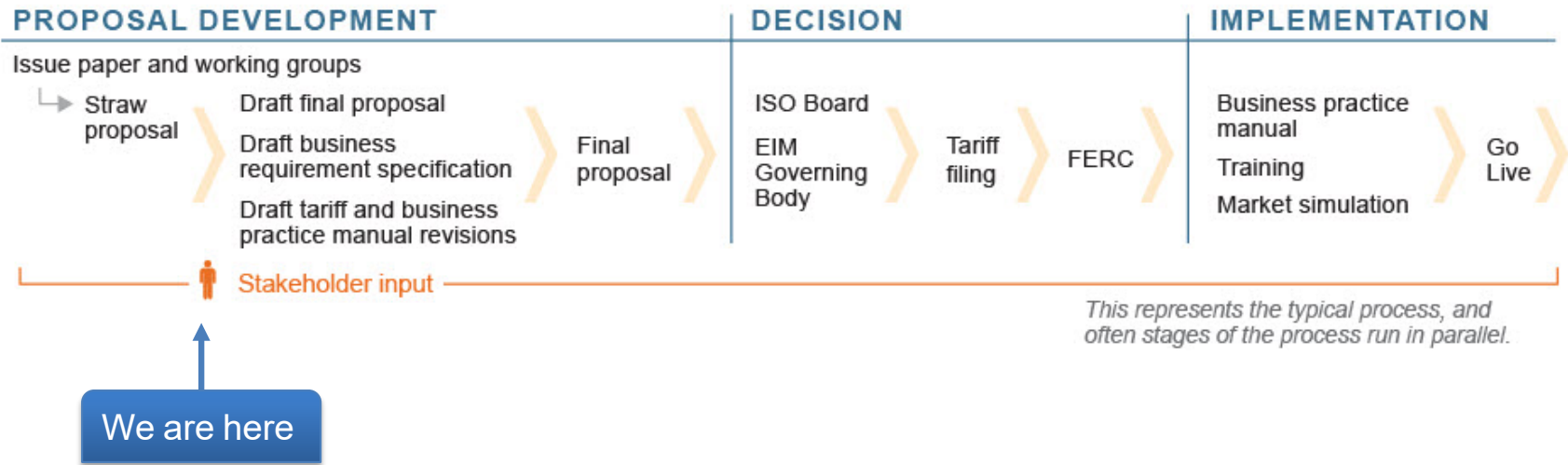
## Instructions for raising your hand to ask a question

- 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 the Participant panel.
  - **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 Yelena Kopylov-Alford or to all panelists.

# Agenda

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
9:00 – 9:15	Welcome & introductions	Yelena Kopylov-Alford Danielle Mills
9:15 – 10:15	Track 3A and 3B Initiative update and revised schedule	Danielle Mills
10:15 – 12:45	Presentation of issues and workgroup discussions	Bob Emmert
12:45 – 1:00	Next steps	Yelena Kopylov-Alford Danielle Mills

# CAISO Policy Initiative Stakeholder Process



## Meeting objectives

- Provide procedural updates and an update on schedule changes for IPE 2023 Track 3
- Discuss TPD allocation issues with stakeholders to inform the next ISO Track 3 proposal.
- Discuss the issues to prepare stakeholders for more in depth discussion of proposed solutions during the next working group meeting on September 4, 2024.

# Revised IPE 2023 Track 3 Initiative Schedule

- Stakeholder comments suggested the need for more discussion around Track 3A Revised Straw Proposal issues.
- The ISO is still exploring details for Track 3B issues, particularly the Cluster 14 intra-cluster prioritization proposal.
- Working group meetings will help flesh out issues related to TPD allocations to inform the Track 3 Revised Straw Proposal.

Date	Milestone
<b>10/21/2024</b>	Post Track 3 Revised Straw Proposal, inclusive of Tracks 3A and 3B
<b>12/8/2024</b>	Post Draft Final Proposal
<b>2/10/2025</b>	Post Final Proposal
<b>March 2025</b>	Board of Governors Meeting

# Revised 2025 & 2026 schedule for TPD affidavits and studies to accommodate C15 interconnection studies

## 2025 TPD Year:

- C14 & prior seeking and retention affidavits due September 1, 2025
- TPD study starts November 1, 2025
- TPD study results published March 31, 2026

## 2026 TPD Year:

- Skip 2026 TPD Cycle
- C14 will have completed its eligibility to seek an allocation in 2025 with its requested deliverability status.
- C15 not impacted because C15 will not be eligible to seek an allocation until 2027 at the earliest.

## 2027 TPD Year:

- C15 & prior seeking and retention affidavits due March 15, 2027



# TRACK 3A: MODIFICATIONS TO TPD ALLOCATION PROCESS

# Track 3A workgroup discussions will focus on seeking solutions to issues associated with completion of Network Upgrades and resource development

Three categories of issues:

1. TPD allocation issues for projects with long lead-time or delayed Deliverability Network Upgrades (DNU) approved in the ISO Transmission Planning Process (TPP).
2. TPD allocation issues for projects with long lead-time or delayed Reliability Network Upgrades (RNU) where the RNU only moves forward if funded by the projects needing the RNU.
3. TPD allocation issues for long lead-time resources that meet the defined resource policy goals of local regulatory authorities for specific technologies and project locations.

## Track 3A Revised Straw Proposal's period of eligibility to receive TPD allocations

- Projects will have three consecutive opportunities to seek an allocation, beginning with the affidavit window that closes during the cluster's interconnection facility study.
  - After the third opportunity to seek an allocation, projects that have not received an allocation will be converted to Energy Only (EO).
- It may be difficult for projects with long lead-time NUs and long lead-time generation resources to obtain a Power Purchase Agreement (PPA) or shortlist before they are converted to EO, even if the number of opportunities were increased to four.

# 1. TPD allocation issues for projects with long lead-time DNU's approved in the TPP

- Increasing numbers of projects would be able to come online in the near term as Energy Only (EO), but have to wait some period of years before being given Full Capacity Delivery Status (FCDS).
  - Could a PPA that allows a project to operate as Energy Only for some period of time before becoming FCDS be a viable option?
- What other solutions could be considered?

## 2. TPD allocation issues for projects with LLT RNUs

- Contracting with projects with earliest achievable CODs further into the future (beyond 5-7 years) could allow projects with LLT RNUs to obtain an allocation of TPD within the 3 (or 4) opportunities they have to seek an allocation of TPD.
  - Are there significant issues that make contracting for projects further into the future inappropriate?
- What other solutions could be considered?

### 3. TPD allocation issues for long lead-time (LLT) resources that meet the defined resource technology and policy goals of local regulatory authorities

- Should special/unique TPD allocation criteria be developed for LLT resources that meet the defined resource policy goals of local regulatory authorities to allow them to not be at risk of being converted to EO before procurement begins for these resources?
- Will the Central Procurement Entity be authorized and willing to contract with these resources within the period where these resources are eligible to seek an allocation?

## The ISO seeks stakeholder input on the issue of continuing allocation group D

- The ISO is seeking stakeholder input on keeping allocation group D, but removing the group D restrictions.
  - A group D project may not request suspension under its GIA, delay providing its notice to proceed, or delay its COD.
- Main pro: Provides increased certainty for LSEs considering projects.
  - Rather than having to wait for the results of the next TPD allocation cycle, some projects will already know they have an allocation of TPD.
- Main con: Will significantly reduce the available TPD capacity, which will reduce the capacity of projects able to be studied in future cluster studies (C16 and beyond).

# NEXT STEPS



## Additional information

- Please provide informal comments and questions to [isostakeholderaffairs@caiso.com](mailto:isostakeholderaffairs@caiso.com)
- If you would like to present a specific proposal at the Sept. 4, 2024 workgroup meeting, please email [isostakeholderaffairs@caiso.com](mailto:isostakeholderaffairs@caiso.com) by August 30, 2024.
- The ISO will consider comments received by September 11, 2024.

# 2024 RESOURCE INTERCONNECTION STANDARDS FAIR



The objective of this educational forum is to provide stakeholders with an opportunity to learn more about the ISO's interconnection process and recent changes affecting Cluster 15. Attendees can participate in-person or virtually.

Date: Sept. 17, 2024 from 09:00 – 16:00 PPT  
Location: California ISO, 250 Outcropping Way, Folsom, CA  
Registration: <https://caiso.regfox.com/resource-interconnection-standards-fair-sep-17-2024>

***If you plan to attend in-person, please register by end of day Sept. 13, 2024***



**REGISTRATION IS OPEN**

# 2024 STAKEHOLDER SYMPOSIUM

**Welcome reception - Oct. 29**  
at Kimpton Sawyer Hotel, Sacramento, CA

**Symposium program - Oct. 30**  
SAFE Credit Union Convention Center  
Sacramento, CA

Visit the event website: [www.reg.eventmobi.com/2024stakeholdersymposium](http://www.reg.eventmobi.com/2024stakeholdersymposium)

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