



2023 Interconnection Process Enhancements: Track 3A Working Group Meeting

September 4, 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.
- These collaborative meetings 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

Time	Topic	Presenter
9:00 – 9:15	Welcome & introductions	Yelena Kopylov-Alford Danielle Mills
9:15 – 9:45	Track 3A and 3B Initiative update <ul style="list-style-type: none">• Revised timeline (review)• Questions on TPD allocation process (review)	Danielle Mills Bob Emmert
9:45 – 12:00	Stakeholder presentations and discussion	American Clean Power EDF Renewables
12:00 – 1:00	Lunch	
1:00 – 3:45	Further discussion	All
3:45 – 4:00	Next steps	Yelena Kopylov-Alford

CAISO Policy Initiative Stakeholder Process



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

Meeting objectives

- Provide procedural updates and an update on schedule changes for IPE 2023 Track 3.
- Explore stakeholder proposals to resolve key issues
- Discuss TPD allocation issues with stakeholders to inform the next ISO Track 3 proposal.

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).

STAKEHOLDER PROPOSALS AND DISCUSSION

NEXT STEPS

Additional information

- Please provide comments on the 8/28 and 9/4 meetings and discussion by **end of day September 18, 2024** through the commenting tool on the initiative page: <https://stakeholdercenter.caiso.com/StakeholderInitiatives/interconnection-process-enhancements-2023>

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

SPONSORSHIP OPPORTUNITIES AVAILABLE