



Generator Interconnection: Supercluster Interconnection Procedures

May 21, 2021

Stakeholder Web Conference

Reminders

- This call is being recorded for informational and convenience purposes only. Any related transcriptions should not be reprinted without ISO permission.
- Calls are structured to stimulate an open dialogue and engage different perspectives with the expectation that stakeholders have read the meeting material.
- Please keep comments professional and respectful.
- We encourage stakeholders to submit questions via the Webinar chat feature.
- If time permits, verbal questions/comments will be addressed and time limits may be used to ensure we hear from all stakeholders.
- Please refrain from repeating or reiterating what has already been said so that we can manage the time efficiently.

Agenda

- Stakeholder Process Schedule
- Background
- Proposal
- Next Steps

Stakeholder Process Schedule

Date	Milestone
May 15, 2021	Issue paper/Draft final proposal
May 21, 2021	Stakeholder web conference
May 28, 2021	Comments due
June 11, 2021*	Final proposal/Draft tariff language
June 21, 2021*	Stakeholder web conference
June 28, 2021*	Comments due
July 14-15, 2021	ISO Board of Governors meeting

**Date is tentative and subject to change*

Background

Ensuring the safe and reliable interconnection of new resources is an integral part of the CAISO. In the last decade the CAISO has received an average annual number of queue cluster interconnection requests of 113. This year the CAISO received 373 totaling over 110 GW.

For the ISO and the participating transmission owners to accommodate this queue “supercluster” under our current tariff framework and ensure meaningful study results, the CAISO must expand its study timelines and alter its study processes.

The CAISO proposes three principal revisions to its queue cluster interconnection process

Will apply to Cluster 14 and future queue clusters with 150 interconnection requests or more.

1. Overall study process will be extended by approximately 1 year.
2. Estimated costs and cost allocations in Phase I studies will be advisory, the Phase II studies set the cost caps.
3. Interconnection customers will be eligible for 100% refund of their initial financial security if the Phase II study:
 - a) increases the maximum cost responsibility by 25% or more than identified in the Phase I study, or;
 - b) extends the longest-duration reliability network upgrade by one year or more than identified in the Phase I study.

Proposed Supercluster Schedule

Deadline	Supercluster Proposal	Typical Cluster
Phase I Study Results Published	September 15, 2022	January 11, 2022
Initial IFS Due	January 13, 2023	April 25, 2022
Cluster 15 Request Window	April 15, 2023	April 15, 2022
Phase II Study Results Published	November 24, 2023	November 20, 2022
TPD Affidavits Due	December 8, 2023	December 1, 2022
TPD Results Published	March 23, 2024	March 14, 2023
Second IFS Due	May 4, 2024	May 19, 2023
Reassessment	August 20, 2024	August 1, 2023

Next Steps

- Please submit comments on the issue paper and draft final proposal to initiativecomments@caiso.com by end of day May 28.
- Assuming this approach is taken, the ISO intends to present this proposal for approval during the July 14-15 Board of Governors meeting.