



California ISO

Interconnection Queue Status and Process Enhancements

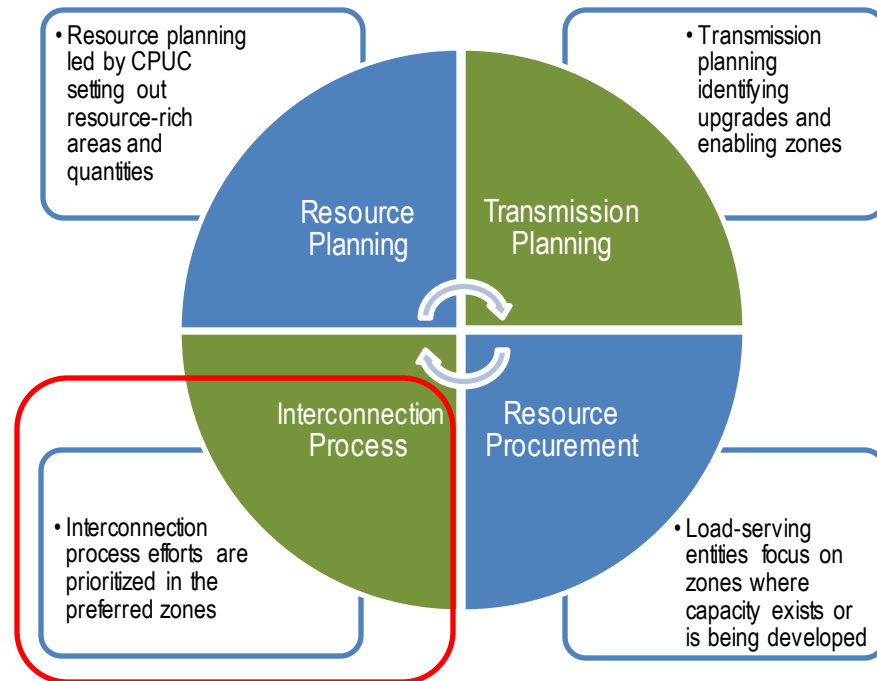
Danielle Osborn Mills

Principal, Infrastructure Policy Development

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California Energy Storage Alliance (CESA) Market Development Forum

Transformative change to the interconnection process is part of a larger coordinated strategy with state agencies

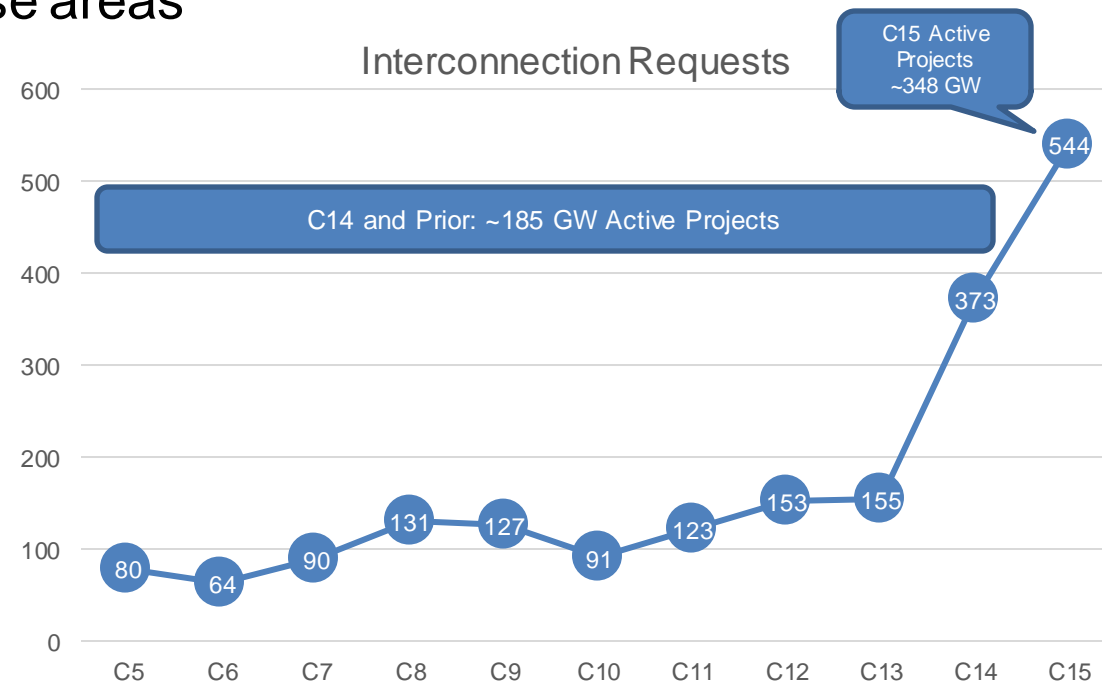


Expectations:

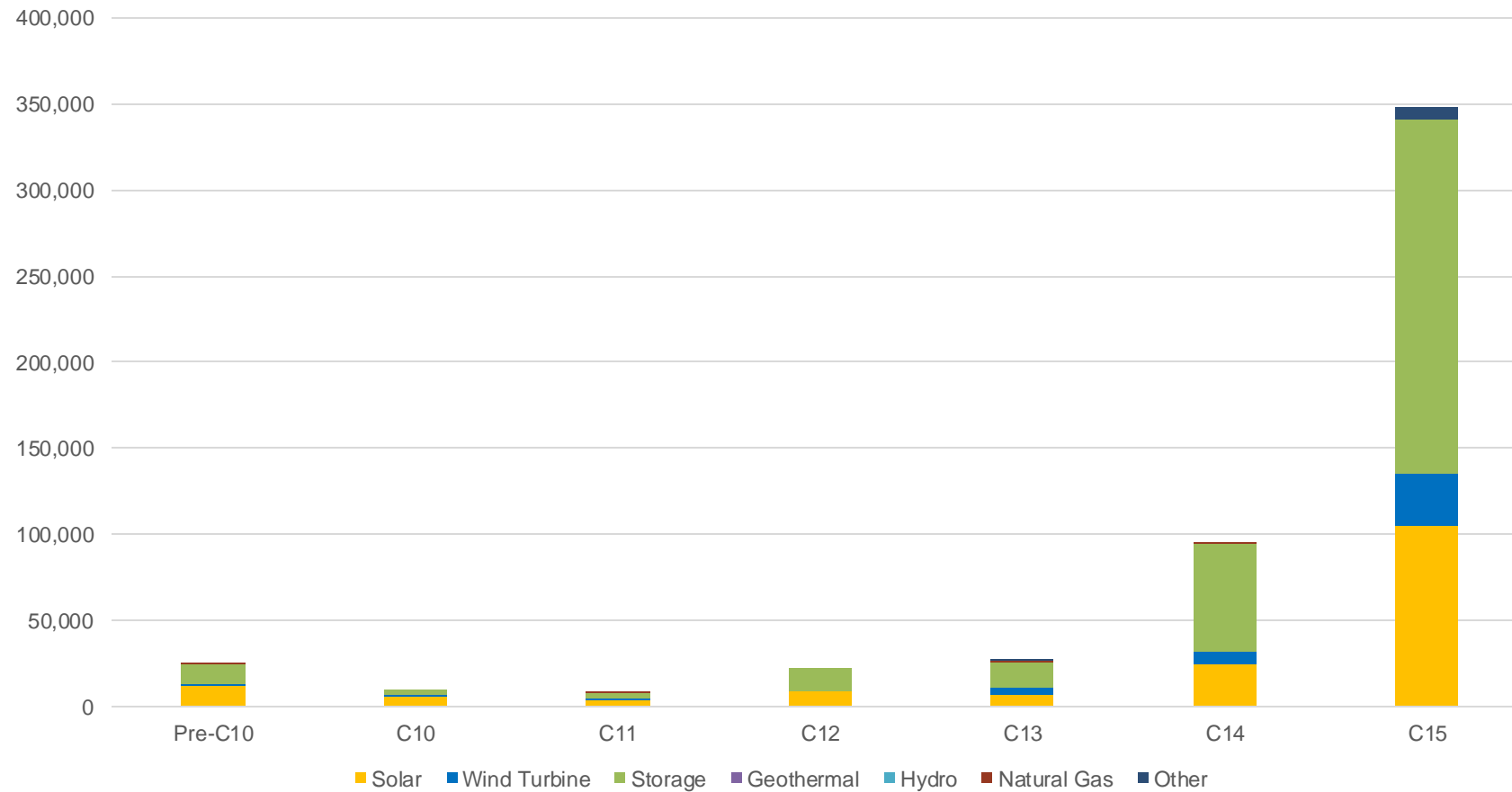
- The CPUC will provide direction to its jurisdictional load serving entities (LSEs) to pursue resources in the key zones.
- Procurement will focus on the expected quantities enabled by the planned transmission development, as set forth in the ISO's transmission planning process (TPP);
- State agencies, local regulatory authorities (LRAs), and LSEs will continue to significantly inform the ISO's TPP.

Current circumstances have reinforced the need for these transformative changes

- CPUC resource portfolios call for over 7,000 MW per year for the CAISO's 2023-2024 planning cycle
- Interconnection requests continue to skyrocket
 - Many in areas not part of state resource plans, and in high volumes even in those areas
 - Cluster 15 in April 2023 vastly exceeded last year's informal survey results of about 300 expected requests.

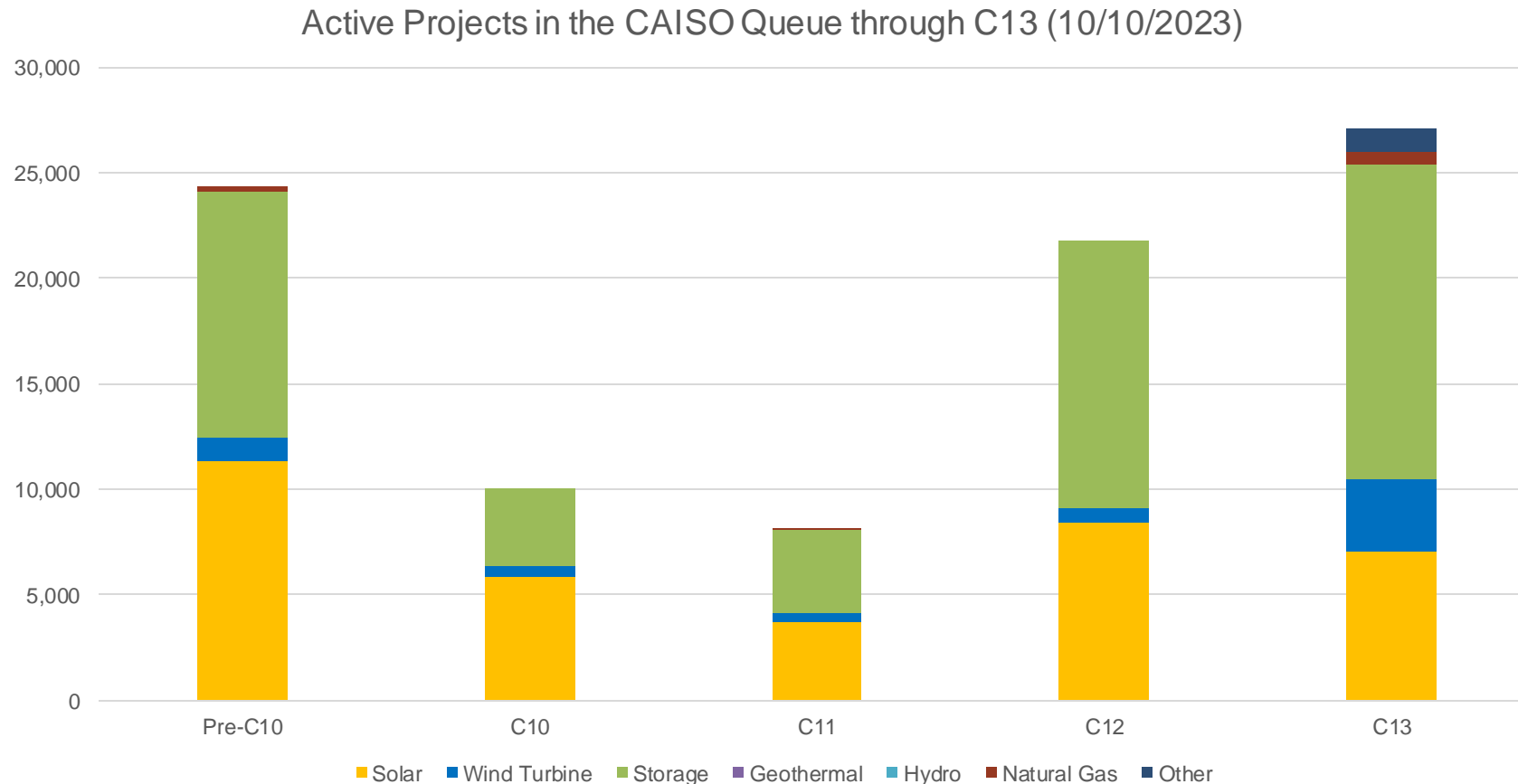


The ISO has over 534 GW of Active Projects in the Interconnection Queue (10/10/2023).



Find active, complete, and withdrawn interconnection facilities and a summary of interconnection requests by study process starting with those received in 2015. [California ISO - Generator interconnection \(caiso.com\)](https://www.aiso.com)

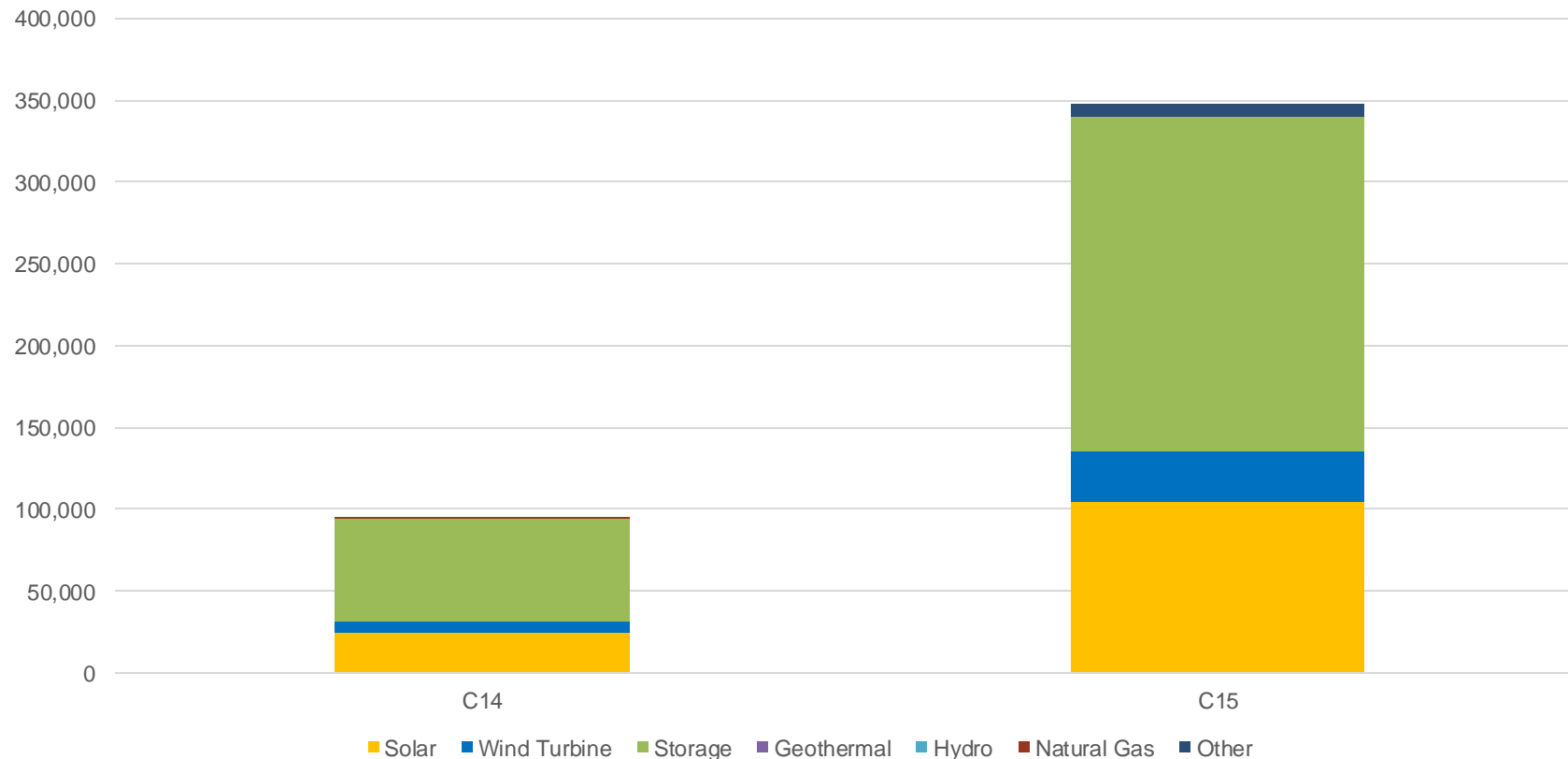
Over 92 GW of active projects in the ISO queue have completed the study process (through Cluster 13).



Find active, complete, and withdrawn interconnection facilities and a summary of interconnection requests by study process starting with those received in 2015. [California ISO - Generator interconnection \(caiso.com\)](https://www.caiso.com/generator-interconnection)

The ISO has seen unprecedented growth and interest in interconnections in Clusters 14 and 15.

Active C14-C15 Projects in the CAISO Queue (10/10/23)



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IPE 2023 Track 2 Schedule

| Date | Milestone |
|----------|---|
| 10/24/23 | Sub-working group meeting (9 am – 12 pm PT): Scoring Criteria |
| 11/2/23 | Sub-working group meeting (9 am -12 pm PT) |
| 11/15/23 | Sub-working group meeting (9 am – 4 pm PT) |
| 11/21/23 | Draft Final Proposal posting |
| 11/28/23 | Stakeholder call on Draft Final Proposal |
| 12/12/23 | Comments due |
| 01/8/24 | Final Proposal posting |
| 01/15/24 | Stakeholder call on Final Proposal |
| 01/20/24 | Comments due |
| 02/08/24 | Board of Governors meeting |

To implement process changes ahead of Cluster 15 phase I studies, the ISO seeks to present Track 2 to the Board of Governors in February 2024.

Additional information

- Visit initiative webpage for more information:
<https://stakeholdercenter.caiso.com/StakeholderInitiatives/Interconnection-process-enhancements-2023>
- If you have any questions, please contact
isostakeholderaffairs@caiso.com