

VCE Community Advisory Committee Meeting - March 27, 2025

Item 6: SB 540 (Becker) Regional Organization. CAC Briefing.



Public Comments

To Provide Public Comment on any agenda item please:

E-mail 300 words or less to: <u>meetings@valleycleanenergy.org</u>

OR

Join the Public Comment Queue by

"Raising Hand" on Zoom Meeting

OR

Press *9 if joining by phone

Emailed comments received **before** the item has concluded will be read into the record.

Emailed comments received <u>after</u> the item has concluded but before the end of the meeting will not be read but will be included in the meeting record.



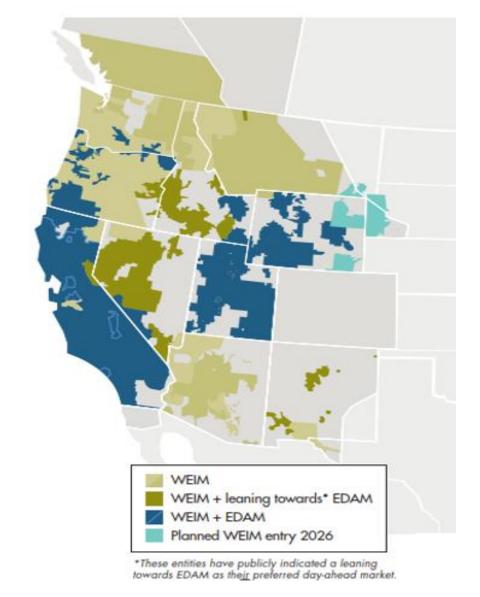
Overview

- Introduction to Western Energy Markets
- Pathways Initiative Background
- Pathways/SB 540 Structure and Key Elements
- Supporter/Opponent Key Points
- Next Steps/Discussion



Western Markets

- Western Energy Imbalance Market (WEIM) -CAISO currently operates a real time a wholesale market for energy and ancillary services. The WEIM's advanced market system automatically finds low-cost energy to serve real-time consumer demand across the west.
- Extended Day Ahead Market (EDAM) –
 Planned to launch in 2026, the EDAM is a
 voluntary day-ahead electricity market
 designed to deliver significant reliability,
 economic, and environmental benefits to
 balancing areas and utilities throughout the
 West.

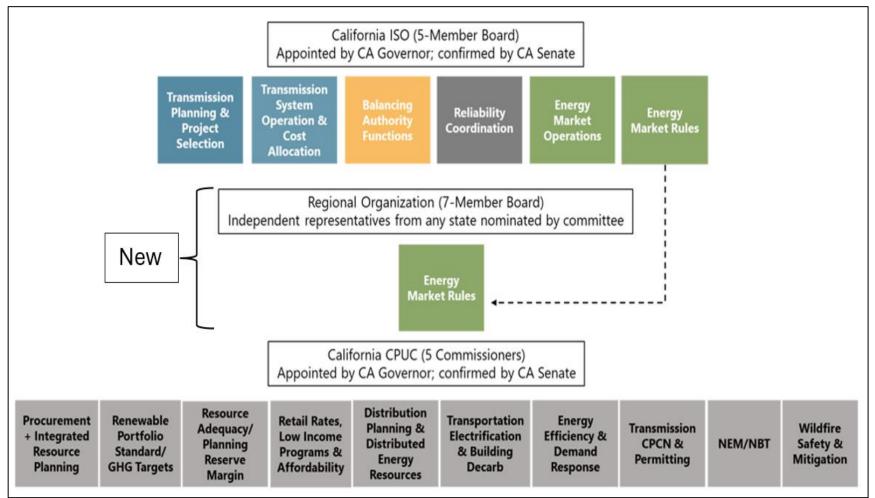


The Path to the Pathways Initiative and SB 540

• July 2023 letter from regulators from California, Oregon, Arizona, New Mexico and Washington proposing a viable path to electricity markets in the western US with independent governance.

- West-wide Governance Pathways Initiative Formed
 - Pathways stakeholders included representatives from investor-owned and municipal utilities, CalCCA, labor, public interest groups, environmental groups, regulators





Pathways and SB 540 Basics

- Creates new 7member regional board
- Shifts energy market rulemaking from CAISO to new regional board
- All other existing functions remain with CAISO and CPUC



KEY ELEMENTS OF SB 540 - Implements Final Pathways Proposal

- Creates expanded western electricity market overseen by an independent regional organization (RO)
- Moves a single CAISO function (energy markets) to the RO and leaves remaining CAISO functions intact
- Authorizes CAISO and IOUs to participate in new RO only if CAISO meets 12 specific criteria



KEY PROTECTIONS FOR CALIFORNIA

Protection 1

 California regulatory agencies and CAISO retain control of RPS and other procurement requirements, climate policy, transmission planning, and RA.

Protection 2

 California can withdraw from the RO if it no longer benefits California.



SB 540 IS DIFFERENT FROM PAST LEGISLATIVE ATTEMPTS

- Does not propose a Regional Transmission Organization (RTO)
- Includes provisions to protect California's unique regulatory, energy and climate policy interests
- Some opponents of past efforts support SB 540



What Do Supporters and Opponents Say?



SUPPORTERS BELIEVE SB 540 WILL:

- Lower energy bills
- Improve grid reliability
- Reduce pollution
- Retain California's control over procurement, environmental, reliability and other public policies.
- Allows California to withdraw if benefits do not materialize



OPPONENTS BELIEVE SB 540 WILL

- Result in California losing its authority to set climate and energy goals;
- Give the Federal Energy Regulatory Commission (FERC) and the (current) federal administration more control over California energy policies;
- Enable coal producers to gain a greater share of the California energy market;
- Prioritize utility scale generation over more localized distributed energy resources.
- No formal or organized opposition as of this writing
- Former CPUC Chair Loretta Lynch highest profile opponent



NEXT STEPS

- Staff to compile questions raised by CAC and research responses
- LRTG to consider SB 540 at next meeting(s) and recommend whether VCE should adopt a position and if so what
- CAC to consider SB 540 at April meeting and recommend whether
 VCE should adopt a position and if so what
- VCE board to consider SB 540 May meeting



DISCUSSION AND QUESTIONS

