

CALIFORNIA ENERGY COMMISSION

715 P Street
Sacramento, California 95814

[energy.ca.gov](https://www.energy.ca.gov)

CEC-70 (Revised 7/22)



Notice of 2025 CEC-EPRI Electrification Summit

March 11-12, 2025

8:00 a.m. – 4:30 p.m. PST (both days)

In-Person Only

Location at:

California Natural Resources Agency

715 P Street

Sacramento, CA 95814

See Attendance Instructions below.

The California Energy Commission (CEC), in conjunction with EPRI, will host an in-person Electrification Summit March 11-12, 2025, at the California Natural Resources Agency building in Sacramento. The two-day event will explore affordable, reliable, and equitable pathways to electrifying buildings and industry. A majority of commissioners from the CEC and California Public Utilities Commission (CPUC) may attend in person, but no votes will be taken. The public can participate in the Electrification Summit consistent with the attendance instructions below. The CEC aims to begin promptly at the start time posted and the end time is an estimate based on the proposed agenda.

Agenda

The Electrification Summit will highlight the current landscape of electrification for all types of buildings, including residential, commercial, and industrial buildings. The high-level themes will be healthy buildings, clean industry, and empowered communities. The event features interactive and thought-provoking panels featuring leaders from government, energy service providers, industry, academia, non-profit organizations, and other stakeholders.

A detailed schedule with expected timing will be posted prior to the event on the CEC's [event page for Day 1](https://www.energy.ca.gov/event/meeting/2025-03/2025-cec-epri-electrification-summit-day-1) at <https://www.energy.ca.gov/event/meeting/2025-03/2025-cec-epri-electrification-summit-day-1> and for [Day 2](https://www.energy.ca.gov/event/meeting/2025-03/2025-cec-epri-electrification-summit-day-2) at <https://www.energy.ca.gov/event/meeting/2025-03/2025-cec-epri-electrification-summit-day-2>.

The Summit will include topics such as:

- A shared vision of the state's commitment to equity and reducing greenhouse gas emissions.
- Equity and affordability in building decarbonization for all Californians, as well as finance tools for achieving sustained market transformation and training the clean energy workforce of the future.
- Successes and challenges in implementing decarbonization for industrial sector and big buildings.
- Innovative research on refrigerants, health benefits of building decarbonization, and industrial applications of heat pumps.
- Leveraging data and load flexibility to maximize benefits of building decarbonization measures.
- Leadership of local governments in adopting novel building decarbonization policies.

Background

Electrification is a key pillar of California's efforts to achieve net carbon neutrality by 2045. The state has set ambitious targets of 6 million heat pumps by 2030, 3 million climate-ready and climate-friendly homes by 2030, and 7 million climate-ready and climate-friendly homes by 2035. Investments at the state, local, and federal levels in building decarbonization measures and technologies are pushing forward the state's progress towards these goals.

The 2025 CEC-EPRI Electrification Summit builds upon the successes of the first summit, which was held in October 2023 and led to the formation of the California Heat Pump Partnership. This cutting-edge event will convene government, industry, academia, non-profit organizations, and other stakeholders to discuss strategies and impacts of building electrification in California. As was the case for the 2023 Summit, this 2025 Summit was produced in conjunction with EPRI, a nonprofit founded in 1972 as the Electric Power Research Institute that works with utilities, governments, universities and other stakeholders on electric sector research and development.

Attendance Instructions:

This event will be held in-person only at the California Natural Resources Agency building in Sacramento, and recordings for some panels will be available online after the event ends. Registration is free and is required for all attendees; the registration form can be found at [this Microsoft Forms link](https://forms.office.com/g/Zsi7Ap2BiZ) at <https://forms.office.com/g/Zsi7Ap2BiZ>.

In-person capacity is limited and requires registration in advance. In-person event registration will close once the event is at maximum capacity.

Panel Questions.

Verbal and written questions from the audience may be accepted during the breakout sessions, as directed by the moderators. Panelists will do their best to respond to as many as possible.

Public Advisor. The CEC's Public Advisor assists the public with participation in CEC proceedings. To request assistance, interpreting services, or reasonable modifications and accommodations, call (916) 957-7910 or email publicadvisor@energy.ca.gov as soon as possible but at least five days in advance. The CEC will work diligently to meet all requests based on availability.

Media Inquiries. Email mediaoffice@energy.ca.gov or call (916) 654-4989.

General Inquiries. Email Bryan Early at bryan.early@energy.ca.gov or call 916-508-7893.

Availability of Documents: Documents and presentations for this event will be available on the CEC's event webpage for [Day 1](https://www.energy.ca.gov/event/meeting/2025-03/2025-cec-epri-electrification-summit-day-1) at <https://www.energy.ca.gov/event/meeting/2025-03/2025-cec-epri-electrification-summit-day-1> and [Day 2](https://www.energy.ca.gov/event/meeting/2025-03/2025-cec-epri-electrification-summit-day-2) at <https://www.energy.ca.gov/event/meeting/2025-03/2025-cec-epri-electrification-summit-day-2>.

When new information is posted, an email will be sent to those subscribed to the Decarbonization Topics and Efficiency Topics, as well as other lists shared below. To receive these notices or notices of other email subscription topics, visit [Subscriptions](https://www.energy.ca.gov/subscriptions), at <https://www.energy.ca.gov/subscriptions>.

Dated: February 18th, 2025, at Sacramento, California.

Bryan Early
Chief of Staff to Commissioner McAllister

Subscriptions:

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