

CALIFORNIA ENERGY COMMISSION

715 P Street
Sacramento, California 95814

energy.ca.gov

CEC-70 (Revised 7/22)



Notice of 2025 California Demand Flexibility Summit May 22, 2025

8:00 a.m. – 5:15 p.m.

Advance Registration Required
See instructions below

In-Person Only

Location at:

University of California Davis Conference Center
550 Alumni Lane
Davis, California 95616

The California Energy Commission (CEC), in collaboration with the University of California Davis (UC Davis) and Lawrence Berkeley National Laboratory (LBNL), will host a summit to explore opportunities and challenges for realizing the statewide goal of 7,000 megawatts (MW) of demand flexibility by 2030, and discuss the role for demand flexibility in ensuring clean, reliable, and affordable energy for California.

A majority of commissioners from the CEC and the CPUC may participate, but no votes will be taken.

The public is invited to participate consistent with the attendance instructions below. The coordinators aim to begin promptly at the start time posted and the end time is an estimate based on the proposed agenda.

Agenda

The 2025 California Demand Flexibility Summit will highlight updates and lessons from existing programs and incentives, the importance of and opportunities for optimizing the customer experience, scalable technology solutions to unlock the full potential of demand flexibility, and lessons from around the United States and the world to help California achieve its load flexibility goal. The event will feature a keynote address and fireside chat by legislative and regulatory officials, panel discussions, and posters by academic and research groups.

A detailed schedule and additional information for the summit will be posted at [the event site](https://www.energy.ca.gov/event/meeting/2025-05/2025-california-demand-flexibility-summit) at <https://www.energy.ca.gov/event/meeting/2025-05/2025-california-demand-flexibility-summit> and at <https://event.fourwaves.com/california2025demandflexsummit/pages>.

Background

Accelerating demand flexibility is a key strategy for California to reduce greenhouse gas emissions and meet the state's climate and clean energy goals reliably and affordably. Demand flexibility refers to a suite of efforts to shift or shed electric load or demand to times of the day when it's cheapest, cleanest, and most plentiful. These efforts must align customer demand with the supply of clean energy to integrate new renewables onto the grid, reduce the strain of new electric load on the grid, and help maintain electric reliability during extreme events. With the adoption of electric vehicles, building electrification, and other electric loads coming online through 2045, California has an urgent opportunity to expand demand flexibility to improve grid utilization, optimize infrastructure investments, and achieve electric ratepayer savings.

In May 2023, the CEC approved a new goal to make up to 7,000 megawatts (MW) of electricity available through demand flexibility by 2030, as required by Senate Bill 846 (Dodd, 2022). The 2025 California Demand Flexibility Summit will convene policymakers, regulators, load-serving entities, technology innovators, researchers, and others to discuss the state's current progress to meeting its load flexibility goal and opportunities for collaboration and success.

Attendance Instructions

Registration is free and is required for all in-person attendees due to capacity limitations. Please register by May 16, 2025. Please find registration information at [the event site](https://www.energy.ca.gov/event/meeting/2025-05/2025-california-demand-flexibility-summit) at <https://www.energy.ca.gov/event/meeting/2025-05/2025-california-demand-flexibility-summit> and at <https://event.fourwaves.com/california2025demandflexsummit/registration>.

Participants may join the meeting at the UC Davis Conference Center at 550 Alumni Lane, Davis, CA 95616. Registration may close when maximum capacity is reached.

Public Comment. Verbal and written questions and comments from the audience may be accepted during the 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 of the workshop. 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 Jane Park at LoadFlex@energy.ca.gov.

Availability of Documents: Materials and video recordings for the symposium will be available following the event on [the event site](https://www.energy.ca.gov/event/meeting/2025-05/2025-california-demand-flexibility-summit) at <https://www.energy.ca.gov/event/meeting/2025-05/2025-california-demand-flexibility-summit>.

Dated: May 12, 2025, at Sacramento, California.

Jane Park

Chief of Staff to Vice Chair Siva Gunda, California Energy Commission

Subscriptions:

List Servers: Order Instituting Informational Proceeding on Distributed Energy Resources in California's Energy Future, Electric Program Investment Charge (EPIC) Program, Demand Side Grid Support (DSGS), Flexible Demand Appliances and Load Management and Demand Response, Vehicle-Grid Integration