DOCKETED	
Docket Number:	24-FDAS-03
Project Title:	Flexible Demand Appliance Standards for Thermostats
TN #:	273527
Document Title:	HVAC Thermostat Notice of Staff Workshop
Description:	N/A
Filer:	Wisam AlSaffar
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	11/10/2026 4:08:56 PM
Docketed Date:	11/12/2026

STATE OF CALIFORNIA – NATURAL RESOURCES AGENCY Gavin Newsom, *Governor*

CALIFORNIA ENERGY COMMISSION
715 P Street
Sacramento, California, 95814
energy.ca.gov
CEC-70 (Revised 4/26)

Notice of Staff Workshop on Flexible Demand Appliance Standards for HVAC Thermostats

December 7, 2026

09:30 a.m. – 12:30 p.m. Pacific Time
Remote Access Only

Remote Access via Zoom™

https://energy.zoom.us/j/83195563080?pwd=WingkmIGU9cmaajz1gNc5IbwCszWlL.1
Meeting ID: **831 9556 3080** Passcode: **771653**
Remote participation instructions are below.
Docket No. 24-FDAS-03

The California Energy Commission (CEC) will host a staff workshop to engage the public regarding the development of Flexible Demand Appliance Standards for Heating, Ventilation, and Air Conditioning (HVAC) Thermostats. This workshop will focus on the CEC staff draft report, draft express terms, findings and analysis of the proposed standards, and the proposed test method. The workshop is part of the CEC's pre-rulemaking activities to gather information necessary to conduct a future rulemaking proceeding.

The CEC aims to begin promptly at the start time posted, and the end time is an estimate based on the proposed agenda. The workshop may end sooner or later than the posted end time.

Agenda
The workshop will include CEC Commissioner opening remarks and presentations by CEC staff on the following:

- Draft Staff Report - Analysis of Flexible Demand Appliance Standards: HVAC Thermostats
- Draft Express Terms
- Proposed Test Method - Flexible Demand Appliance Standards for HVAC Thermostats

A detailed meeting schedule with expected timing will be posted prior to the workshop Docket 24-FDAS-03 at https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=24-FDAS-03 and on

the CEC Events Calendar at https://www.energy.ca.gov/events. The workshop will include a public comment period after the staff's presentation.

Background
Senate Bill 49 (Skinner, Chapter 697, Statutes of 2019) (SB 49) authorizes the CEC to adopt flexible demand appliance standards to improve grid reliability and minimize greenhouse gas emissions while enabling bill savings and other benefits for California consumers. SB 49 requires the development and implementation of state standards that promote the use of flexible demand technologies in appliances and encourage consumer participation in load flexibility programs. Flexible demand technologies enable appliances to schedule, shift, or curtail electrical demand.

In this workshop, CEC staff will provide information regarding the draft staff report for HVAC thermostats, a subset of thermostats that control electric heating, cooling, or both systems. CEC staff will discuss the proposed flexible demand standards for thermostats, which include capabilities such as network connectivity to receive data from the CEC's Market Informed Demand Automation Server (MIDAS) system and the introduction of a MIDAS autoflex operating mode, which would allow thermostats to automatically plan how and when cooling and heating occurs. The proposed standards are intended to standardize demand flexible thermostats with a consistent autoflex approach, an interface which allows users to choose MIDAS/statewide rate and GHG signals, and allow users to opt out of participation. Staff will provide an overview of its analysis and findings as documented in the draft staff report, along with a summary of the proposed test methods.

The CEC's Flexible Demand Appliance Standards Prerulemakings page at Flexible Demand Appliances will be updated with additional presentations and other supporting materials at https://www.energy.ca.gov/proceedings/active-proceedings/flexible-demand-appliances.

Attendance Instructions

Remote participants may join via Zoom by internet or phone.

- **To join via Zoom.** Click on https://energy.zoom.us/j/83195563080?pwd=WingkmIGU9cmaajz1gNc5IbwCszWlL.1 or login in at https://zoom.us/ and enter the Webinar ID **831 9556 3080** and passcode **771653** and follow all prompts.
- **To join by telephone.** Call toll-free at (888) 475-4499 or toll at (669) 219-2599. When prompted, enter the Webinar ID **831 9556 3080** and passcode **771653.**

Zoom Closed Captioning Service. At the bottom of the screen, click the Live Transcript CC icon and choose "Show Subtitle" or "View Full Transcript" from the pop-up menu. To stop closed captioning, close the "Live Transcript" or select "Hide Subtitle" from the pop-up menu. If joining by phone, closed captioning is automatic and cannot be turned off. While closed captioning is available in real-time, it can include errors.

Zoom Difficulty. Contact Zoom at (888) 799-9666 ext. 2, or the CEC Public Advisor at publicadvisor@energy.ca.gov, or by phone at 916-269-9595.

Public Comment

Oral comments will be accepted at the end of the workshop. Comments may be limited to three minutes or less per speaker and one person per organization. To comment via Zoom, use the "raise hand" feature so the administrator can announce your name and unmute you. To comment via telephone, press *9 to "raise your hand" and *6 to mute/unmute.

Written comments via e-commenting may be submitted through the CEC's electronic commenting system. Visit the e-commenting page for Docket 24-FDAS-03 at https://efiling.energy.ca.gov/EComment/EComment.aspx?docketnumber=24-FDAS-03. Enter your contact information and a subject title that describes your comment. Comments may be included in the "Comment Text" box or attached as a downloadable, searchable document consistent with California Code of Regulations, section 1208.1, in Microsoft® Word or PDF format. The maximum file size allowed is 10 MB. If you need assistance with submitting comments, please contact the Docket Unit at docket@energy.ca.gov or (916) 654-5076.

Written comments may also be submitted in a paper copy and mailed to:
California Energy Commission
Docket Unit, MS-4
Docket No. 24-FDAS-03
715 P Street
Sacramento, California 95814

Written comments may be submitted to the Docket Unit by 5:00 p.m. on January 8, 2027. All information submitted will become part of the public record of this proceeding with access available via any internet search engine; please do not include any personal contact information.

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 916-269-9595 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.

Technical Subject Inquiries. Email flexdemandstandards@energy.ca.gov or call (916) 269-9595.

General Inquiries: Email flexdemandstandards@energy.ca.gov or call (916) 269-9595.

Availability of Documents: Documents and presentations for this workshop will be available in docket https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=24-FDAS-03 and on the CEC Event Calendar at https://www.energy.ca.gov/events.
When new information is posted, notice may be sent through relevant CEC email subscription topics. To receive these notices or notices of other email subscription topics, visit Subscriptions, at https://www.energy.ca.gov/subscriptions.

Dated: November 9, 2026 at Sacramento, California.

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Michael Sokol
Director of the Efficiency Division

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