

DOCKETED	
Docket Number:	25-BSTD-03
Project Title:	2028 Energy Code Pre-Rulemaking.
TN #:	265222
Document Title:	Notice of Staff Workshop on Energy Accounting Methodologies for the 2028 Energy Code
Description:	The California Energy Commission (CEC) will host a workshop focused on energy accounting methodologies as part of the CEC's pre-rulemaking activities, which include research and gathering of information necessary to conduct a future formal rulemaking proceeding.
Filer:	Michael Shewmaker
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	8/4/2025 10:05:50 AM
Docketed Date:	8/4/2025

CALIFORNIA ENERGY COMMISSION

715 P Street
Sacramento, California 95814

energy.ca.gov

CEC-70 (Revised 7/22)



IN THE MATTER OF:

*California Energy Code – 2028 Energy
Code Accounting*

DOCKET NO. 25-BSTD-03

NOTICE OF REMOTE WORKSHOP

RE: 2028 Energy Code Accounting

Notice of Staff Workshop on Energy Accounting Methodologies for the 2028 Energy Code

**August 28, 2025
9:00 a.m. – 4:00 p.m.**

See Attendance Instructions.

The California Energy Commission (CEC) will host a staff workshop to engage the public regarding development of the 2028 Energy Code. This workshop will focus on energy accounting methodologies and is part of the CEC's pre-rulemaking activities, which include research and gathering of information necessary to conduct a future formal rulemaking proceeding. This workshop is not part of a formal rulemaking proceeding.

The workshop will be held remotely. The public can participate in the workshop as described below. The CEC aims to begin promptly at the posted start time. The workshop may end before or after the posted end time, which is an estimate based on the proposed agenda. A quorum of commissioners may participate but no votes will be taken.

Agenda

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

- 2028 Energy Code Scope
- 2028 Energy Code Measure Proposal Template
- Restructured Energy Code
- Future Weather Analysis
- Building Energy Model Prototype Updates
- Plug Load Updates
- Long-term System Cost (LSC) and Source Energy Hourly Metrics Updates

There will be opportunities for the public to provide comments.

Background

The Warren-Alquist Act (California Public Resources Code Sections 25001 et seq.) establishes the CEC as California's primary energy policy and planning agency. The CEC is directed to adopt rules and regulations, as necessary, to reduce the wasteful, uneconomic, inefficient, or unnecessary consumption of energy and water in newly constructed buildings and additions and alterations to existing buildings. One of the ways the CEC satisfies this requirement is through the California Energy Code (California Code of Regulations, Title 24, Part 6).

The CEC adopts revisions to the Energy Code every three years to incorporate new technologies and best practices that reduce energy consumption in buildings. The Energy Code, including proposed revisions, is required to be cost effective when taken in its entirety and amortized over the economic life of the structure. Cost effectiveness of measures for newly constructed buildings, and additions and alterations to existing buildings, are assessed using prototypical building energy models combined with hourly weather data and long-term system cost factors developed by the CEC. Hourly long-term system cost factors combine numerous cost components to estimate the net present value of energy for each hour of the year. Energy saved at times of high demand is considered more valuable than energy saved at times of lower demand.

In this workshop, CEC staff and CEC contractors will provide updates on elements of the 2028 Energy Code accounting methodologies. The 2028 Energy Code is planned to go into effect on January 1, 2029. The [CEC's 2028 Building Energy Efficiency Standards](https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/2028-building-energy-efficiency) page at <https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/2028-building-energy-efficiency> will be updated with additional pre-rulemaking events, presentations, and other supporting materials.

Attendance Instructions

Remote participants may join via Zoom by internet or phone.

- **To join via Zoom.** Click on <https://energy.zoom.us/j/84514401294?pwd=4gLgWW6fMHIbk4gzb9hos4HMjsB5xu.1> or login in at <https://zoom.us/> and enter the Webinar ID **845 1440 1294** and passcode **386395** 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 **845 1440 1294** and passcode **386395**.

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. A more accurate transcript of the workshop will be docketed and posted as soon as possible after the meeting concludes.

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) 957-7910.

Public Comment.

The CEC encourages the use of its electronic commenting system. Visit the e-commenting page for this docket [e-commenting page](#) at

<https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=25-BSTD-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 in Microsoft® Word or Adobe® Acrobat®. The maximum file size allowed is 10 MB.

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 may be submitted to the Docket Unit by 5:00 p.m. on **September 12, 2025**. Written and oral comments, attachments, and associated contact information (including address, phone number, and email address) will become part of the public record of this proceeding with access available via any internet search engine. Written comments may also be submitted by email. Include docket number **25-BSTD-03** and 2028 Energy Code Accounting in the subject line and email to docket@energy.ca.gov.

A paper copy may be mailed to:
California Energy Commission
Docket Unit, MS-4
Docket No. **25-BSTD-03**
715 P Street
Sacramento, California 95814

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.

Technical Subject Inquiries. Email energycodeupdateinquiries@energy.ca.gov.

General Inquiries: Email EnergyCodeUpdateInquiries@energy.ca.gov.

Availability of Documents: Documents and presentations for this meeting will be available at [2028 Energy Code Pre-Rulemaking Docket](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=25-BSTD-03) or at

<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=25-BSTD-03>

When new information is posted, an email will be sent to those subscribed to the [Building Energy Efficiency Standards subscription list](#),. To receive these notices or notices of other email subscription topics, visit [Subscriptions](#), at <https://www.energy.ca.gov/subscriptions>.

Dated: August 4, 2025, at Sacramento, California.

Michael Sokol
Director of the Efficiency Division

Subscriptions:
Building Energy Efficiency Standards