

DOCKETED	
Docket Number:	22-BSTD-01
Project Title:	2025 Energy Code Pre-Rulemaking
TN #:	251046
Document Title:	Notice of Staff Workshop on the 2025 Energy Code Heat Pump Baselines and Solar Photovoltaic System Requirements
Description:	The California Energy Commission (CEC) will host a public workshop to present and discuss proposed changes related to heat pump baselines and solar photovoltaic system requirements for the 2025 update of the Building Energy Efficiency Standards – including requirements in the Energy Code (Title 24, Part 6) and voluntary energy efficiency provisions in CALGreen (Title 24, Part 11).
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Submission Date:	7/13/2023 3:13:25 PM
Docketed Date:	7/13/2023

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Sacramento, California 95814energy.ca.gov

CEC-70 (Revised 7/22)

*IN THE MATTER OF:**2025 Energy Code Pre-Rulemaking*

DOCKET NO. 22-BSTD-01

NOTICE OF STAFF WORKSHOP

RE: 2025 Energy Code Heat Pump Baselines and Solar
Photovoltaic System Requirements**Notice of Staff Workshop****2025 Energy Code Heat Pump Baselines and Solar Photovoltaic
System Requirements****July 27, 2023**

09:00 a.m. to 3:00 p.m.

Remote Access Only

See Attendance Instructions.

The California Energy Commission (CEC) will host a public workshop to present and discuss proposed changes related to heat pump baselines and solar photovoltaic system requirements for the 2025 update of the Building Energy Efficiency Standards – including requirements in the Energy Code (Title 24, Part 6) and voluntary energy efficiency provisions in CALGreen (Title 24, Part 11). These proposed updates aim to further encourage the use of cost-effective and technically feasible energy efficient building practices in the state.

The public can participate in the workshop consistent with the attendance instructions below. The CEC plans to begin promptly at the start time posted. The end time is an estimate based on the proposed agenda. The workshop may end sooner or later than the posted end time.

Agenda

This workshop will include staff presentations on proposed updates to the California Energy Code to encourage greater use of efficient electric heat pump technologies for residential and nonresidential buildings. The webinar will also include staff presentations on proposed updates to solar photovoltaic system and energy storage system requirements in the Energy Code.

A detailed meeting agenda will be posted prior to the workshop at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-BSTD-01>.

Background

California's Building Code consists of twelve parts and is updated on a regular three-year cycle. The CEC is the state's proposing and adopting agency for Part 6 of the Building Code (also known as the Energy Code). Staff is evaluating proposed amendments for possible inclusion in the 2025 Energy Code update.

The 2022 Energy Code, which is currently in effect, includes prescriptive requirements for installation of heat pumps in some residential and nonresidential buildings. The 2022 Energy Code also includes requirements for installation of solar photovoltaic systems in newly constructed low-rise residential buildings and select non-residential buildings, in addition to battery energy storage requirements for those same non-residential building types. The 2025 Energy Code update will improve upon the 2022 Energy Code by revising and updating energy efficiency standards for newly constructed buildings, as well as additions and alterations to existing buildings.

The goal of the workshop is to solicit feedback from stakeholders and members of the public before the start of the formal rulemaking process. The next steps following these workshops include drafting of Express Terms for the 2025 Energy Code update, followed by a formal rulemaking proceeding and public comment period beginning in early 2024. After concluding the public process, staff anticipates publishing the 2025 Energy Code update during the first half of 2024, presenting it to the CEC and the California Building Standards Commission for adoption and approval, respectively, and setting an effective date of January 1, 2026. Based on this schedule, the proposed 2025 Energy Code update will apply to building permit applications submitted on or after January 1, 2026.

Attendance Instructions

Remote participants may join via Zoom by internet or phone.

- **To join via Zoom.** Click on <https://energy.zoom.us/j/82065112989?pwd=V2l6WTlnSkpPa2w3SVBBZjFtc1VUZz09> or login in at <https://zoom.us/> and enter the Webinar ID **820 6511 2989** and passcode **772502** 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 **820 6511 2989** and passcode **772502**.

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 at <https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=22-BSTD-01>. 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 compliance with California Code of Regulations, Title 20, section 1208.1. 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 August 9, 2023. 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 22-BSTD-01 and Proposed 2025 Energy Code Heat Pump Baselines and Photovoltaic System Requirements 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. 22-BSTD-01
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 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 Payam Bozorchami at payam.bozorchami@energy.ca.gov or call (916) 931-9765.

General Inquiries: Email Javier Perez at javier.perez@energy.ca.gov or call (916) 237-2545.

Availability of Documents: Documents and presentations for this meeting will be available at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-BSTD-01>.

When new information is posted, an email will be sent to those subscribed to the buildingstandards subscription list. 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: July 13, 2023, at Sacramento, California.

S/_____
Michael J. Sokol
Director, Efficiency Division

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