

<b>DOCKETED</b>	
<b>Docket Number:</b>	23-HERS-02
<b>Project Title:</b>	Whole-House Home Energy Rating and Labeling Pre-Rulemaking
<b>TN #:</b>	258980
<b>Document Title:</b>	Notice of Workshop for Home Energy Rating and Labeling Calculation Methods
<b>Description:</b>	The second pre-rulemaking workshop for the Home Energy Rating and Labeling Program focused on calculation methods is scheduled for September 18, 2024. Participation instructions are included.
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<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
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<b>Docketed Date:</b>	9/4/2024

**CALIFORNIA ENERGY COMMISSION**715 P Street  
Sacramento, California 95814[energy.ca.gov](http://energy.ca.gov)

CEC-70 (Revised 7/22)

**IN THE MATTER OF:***Amendments to the Whole-House  
Home Energy Rating and Labeling  
Regulations*

DOCKET NO. 23-HERS-02

NOTICE OF REMOTE-ACCESS STAFF  
WORKSHOPRE: Home Energy Rating and Labeling  
Program Pre-Rulemaking

## **Notice of Staff Workshop**

### **Home Energy Rating and Labeling Calculation Methods**

#### **September 18, 2024**

9:00 a.m. – 12:00 p.m.

Remote Access Only

See Attendance Instructions Below.

The California Energy Commission (CEC) will host a second pre-rulemaking workshop to discuss updates to the state's voluntary whole-house Home Energy Rating and Labeling Program. The CEC encourages participation and seeks information from the public in its proceeding to update the program.

The public can participate in the workshop 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. The workshop may end sooner or later than the posted end time.

**Agenda**

This second pre-rulemaking workshop for the Home Energy Rating and Labeling Program will be focused on the calculation methods needed to support a successful statewide home energy rating program. The workshop will facilitate a discussion around some of the primary needs of the program such as calculating a home's electric and gas consumption for each end-use, estimating energy utility costs, and estimating greenhouse gas emissions using building energy modeling (BEM) software and or other similar methods. The CEC will also present a range of existing calculation methods, standards, and tools that could be applicable to a successful asset rating program. The purpose of this workshop is to solicit feedback and questions from participants specific to home energy rating calculation methods. A detailed agenda will be posted prior to the workshop to CEC docket 23-HERS-02 found at

<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=23-HERS-02>.

**Background**

Public Resources Code § 25942 directs the CEC to establish a consistent, accurate, and uniform home energy rating system based on a single statewide rating scale for new and existing

residential dwellings. The program is voluntary and intended to assist homeowners, homebuyers, renters, and others in understanding the estimated energy performance of their homes. The program is directed to include reasonable estimates of potential utility bill savings and reliable recommendations on cost-effective measures to improve energy efficiency.

In response to this directive, the CEC created the California Home Energy Rating System (HERS) Program in Title 20 of the California Code of Regulations; specifically, the regulations in sections 1670-1675 pertaining to whole-house home energy rating services. The overall goal of the whole-house Home Energy Rating and Labeling Program is to provide consumers with reliable information regarding the relative energy efficiency of a home. This information is supplemented by cost-effective energy efficiency recommendations which Californians can choose to implement to help them save energy and money on their energy bills. The CEC adopted initial regulations for the whole-house Home Energy Rating and Labeling Program in 2008, and the regulations have not been updated since then.

The CEC is now taking steps to revitalize and modernize the program. Recently, the CEC instituted a rulemaking proceeding to consider amendments to the whole-house Home Energy Rating and Labeling Program to update and improve regulations in support of current state energy efficiency, climate action, and greenhouse gas emission reduction goals. During this pre-rulemaking stage, the CEC is seeking information from stakeholders and the public to inform potential updates to the program. This will be the second pre-rulemaking workshop and will be followed by subsequent workshops.

Note, the HERS Field Verification & Diagnostic Testing Program (also called the Energy Code Compliance Program) will not be discussed during this workshop.

### **Attendance Instructions**

**Remote** participants may join via Zoom by internet or phone.

- **To join via Zoom.** Click on <https://energy.zoom.us/j/89651272926?pwd=J6HIm8eq9hbI6vbKeZUJbYhQ3BEb7w.1> or login in at <https://zoom.us/> and enter the Webinar ID **896 5127 2926** and passcode **103882** 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 Webinar ID **896 5127 2926** and passcode **103882**

**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](mailto: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 23-HERS-02 at <https://efiling.energy.ca.gov/EComment/EComment.aspx?docketnumber=23-HERS-02>. 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 [October 4, 2024](#). 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 23-HERS-02 and "Whole-House Home Energy Rating and Labeling Pre-Rulemaking" in the subject line and email to [docket@energy.ca.gov](mailto:docket@energy.ca.gov).

A paper copy may be mailed to:  
California Energy Commission  
Docket Unit, MS-4  
Docket No. 23-HERS-02  
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](mailto: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](mailto:mediaoffice@energy.ca.gov) or call (916) 654-4989.

**General and Technical Subject Inquiries.** Email Cheng Moua at [cheng.moua@energy.ca.gov](mailto:cheng.moua@energy.ca.gov) or call (916)232-9003.

**Availability of Documents:** Documents and presentations for this meeting will be available at [23-HERS-02](#), <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=23-HERS-02>. When new information is posted, an email will be sent to those subscribed to the "Home Energy Rating and Labeling." 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:** September 4, 2024 at Sacramento, California.

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Michael Sokol  
Director

**Subscriptions:**  
Home Energy Rating and Labeling  
Building Energy Efficiency Standards  
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