| DOCKETED | |
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| Docket Number: | 19-BSTD-03 |
| Project Title: | 2022 Energy Code Pre-Rulemaking |
| TN #: | 229752 |
| Document Title: | NOTICE OF LEAD COMMISSIONER WORKSHOP |
| Description: | California Energy Commission (CEC) staff will conduct a workshop to present and discuss the update to the code compliance metrics for the 2022 California Energy Code update. |
| Filer: | Courtney Jones |
| Organization: | California Energy Commission |
| Submitter Role: | Commission Staff |
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IN THE MATTER OF:

2022 Energy Code Pre-Rulemaking

Docket No. 19-BSTD-03

LEAD COMMISSIONER WORKSHOP RE: 2022 Energy Code Compliance Metrics

NOTICE OF LEAD COMMISSIONER WORKSHOP

California Energy Commission (CEC) staff will conduct a workshop to present and discuss the update to the code compliance metrics for the 2022 California Energy Code update.

OCTOBER 17, 2019 9:00 AM – 3:00 PM

Warren-Alquist State Energy Building 1516 Ninth Street 1st Floor, Art Rosenfeld Hearing Room Sacramento, California 95814 (Wheelchair Accessible)

Remote access is available by computer or phone via WebEx™ (Instructions below.)

Agenda

This lead commissioner workshop will include presentations on the update to the California Building Energy Code Compliance (CBECC) weather files, life cycle costing, the update to the 2022 Time Dependent Valuation (TDV) of energy, alternative metrics considered, and the results of research into potential alternative metrics. The workshop will present a final proposed metric(s) for the 2022 Energy Code and conclude with a comment/question and answer period.

Background

The CEC updates the Energy Code (Building Energy Efficiency Standards) on an approximately three-year cycle. The 2022 Energy Code will continue to improve upon the 2019 Energy Code for new construction of, and additions and alterations to, residential and nonresidential buildings. The 2022 Energy Code will go into effect on January 1, 2023 (for building permit applications submitted on or after that date).

The CEC's enabling statute requires that measures we adopt be "cost effective, when taken in their entirety, and when amortized over the economic life of the structure when

compared with historic practice." Beginning with the 2005 Energy Code update, the CEC has used TDV energy to set baselines for compliance with the Energy Code and to determine the cost effectiveness of proposed measures. Over several cycles, multiple iterations and improvements to the calculation of the TDV have resulted in valuation curves that strongly resemble a statewide time of use or marginal cost curve for electricity and natural gas. For the 2022 Energy Code update, the CEC is considering options to modify compliance baselines and metrics to increase the Energy Code's support for the state's carbon-reduction goals.

Public Comment

Oral comments: Staff will accept oral comments during the workshop. Comments may be limited to five minutes per speaker and one speaker per organization. Any comments may become part of the public record for this proceeding.

Written comments: Written comments must be submitted to the Docket Unit by **5:00 p.m.** on **November 30, 2019**. Written comments will also be accepted at the workshop; however, the CEC may not have time to review them before the conclusion of the meeting.

Written and oral comments, attachments, and associated contact information (e.g. address, phone number, email address) become part of the viewable public record. This information may also become available via any internet search engine.

The CEC encourages use of its electronic commenting system. Visit <u>https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=19-BSTD-03</u>, which links to the comment page for this docket. Select or enter a proceeding to be taken to the "Add Comment" page. Enter your contact information and a comment title describing the subject of your comment(s). Comments may be included in the "Comment Text" box or attached in a downloadable, searchable Microsoft[®] Word (.doc, .docx) or Adobe[®] Acrobat[®] (.pdf) file. Maximum file size is 10 MB.

Written comments may also be submitted by email. Include the docket number 19-BSTD-03 and Triennial Energy Code Measure Proposal Template in the subject line and send to <u>docket@energy.ca.gov</u>.

If preferred, a paper copy may be submitted to:

California Energy Commission Docket Unit, MS-4 Re: Docket No. 19-BSTD-03 1516 Ninth Street Sacramento, CA 95814-5512

Public Adviser and Other Commission Contacts

The CEC's Public Adviser's Office provides the public assistance in participating in CEC proceedings. For information on how to participate in this forum, please contact Acting Public Adviser Jennifer Martin-Gallardo, at <u>PublicAdviser@energy.ca.gov</u>, (916) 654-4489, or toll free at (800) 822-6228.

Please direct requests for reasonable accommodation to Yolanda Rushin at <u>Yolanda.Rushin@energy.ca.gov</u> or (916) 654-4310 at least five days in advance.

Media inquiries should be directed to the Media and Public Communications Office at <u>MediaOffice@energy.ca.gov</u> or (916) 654-4989.

Questions on the subject matter of this meeting should be directed to Maziar Shirakh at Maziar.Shirakh@energy.ca.gov or (916) 651-3008.

Remote Attendance

WebEx is the CEC's online meeting service. When attending remotely, presentations will appear on your computer/laptop/mobile device screen and audio may be heard via the device or telephone. Please be aware that the WebEx meeting may be recorded. WebEx technical support is available at 1-866-229-3239.

Via Computer: Go to <u>https://energy.webex.com/ec.</u> If this event is listed, click "Join." If not, click the "Home" tab on the top left of your screen and enter Event Number **929 597 456**. When prompted, enter your name and email address. No password is needed.

The "Join Conference" menu offers a choice of audio connections:

- 1. To call into the meeting, select "I will call in" and follow the on-screen directions.
- 2. International attendees, select "Global call-in number."
- 3. To have WebEx call you, enter your phone number and click "Call Me." This step will not work if your number has an extension.
- 4. For Internet audio: If you have a broadband connection, a headset, or a computer microphone and speakers, you may use VoIP (Internet audio). Go to the audio menu and click "Use Computer Headset," then "Call Using Computer."

Via Telephone: (no visual presentation): Call 1-866-469-3239 (toll free in the U.S. and Canada) and when prompted, enter the meeting number above. International callers may select a number from <u>https://energy.webex.com/energy/globalcallin.php</u>.

Via Mobile Device: Download the application from <u>www.webex.com/products/web-</u> conferencing/mobile.html.

Muting: We greatly appreciate your cooperation in reducing background noise on the audio connection by muting your line when you are not speaking. Mute your line rather than placing your phone on hold. Using WebEx, right click on your name in the panelists or attendees list and select "Mute." If you are using a telephone connection, press "*6" once to mute and again to unmute.

Availability of Documents

Documents and presentations for this meeting will be available at https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=19-BSTD-03.

Dated: September 20, 2019 at Sacramento, California

Michael Sokol Deputy Director, Efficiency Division

Mail Lists: buildingstandards listserv efficiency listserv