

DOCKETED	
Docket Number:	19-BSTD-03
Project Title:	2022 Energy Code Pre-Rulemaking
TN #:	234998
Document Title:	Multifamily Restructuring and Hot Water Workshop Notice
Description:	*** THIS DOCUMENT SUPERSEDES TN 234910 *** This document provides notice to the public of a CEC hosted workshop on the relocation of multifamily building standards and an update to nonresidential and multifamily hot water provisions taking place on October 13, 2020. UPDATE: This Notice now specifies that proposed nonresidential hot water measures will also be discussed at this workshop.
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Submitter Role:	Commission Staff
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Docketed Date:	10/2/2020

**IN THE MATTER OF:****2022 Energy Code Pre-Rulemaking****Docket No. 19-BSTD-03****WEBINAR RE: Proposed 2022 Energy Code
Nonresidential and Multifamily Domestic
Hot Water Boilers and Restructuring****NOTICE OF STAFF WORKSHOP**

California Energy Commission (CEC) staff will conduct a workshop to present and discuss proposed updates to nonresidential and multifamily domestic hot water boilers and restructuring for the 2022 update of the California Building Energy Efficiency Standards (Energy Code). The workshop will be held:

**October 13, 2020
9:00 a.m.**

This workshop will be conducted remotely.
Remote access is available by computer or phone via Zoom
(instructions below).

Agenda

This webinar will include staff presentations on updates to nonresidential and multifamily domestic hot water boilers and restructuring sections of the 2022 Energy Code. There will be opportunities for public comment. Specific measures and topics of discussion include, but are not limited to:

- Nonresidential high efficiency boilers
- Multifamily domestic hot water
 - California Plumbing Code Appendix M pipe-sizing calculations
 - Minimum dual loop requirement for recirculation systems
- Multifamily Restructuring and Consolidation
 - Roof/ceiling products
 - Roof/ceiling insulation
 - Wall U-factor
 - Fenestration properties
 - Fenestration area
 - Duct insulation

Background

California's Building Standards Code is updated on a regular three-year cycle. The CEC oversee Part 6 of that code, the Energy Code. Staff is evaluating proposed amendments for possible inclusion in the 2022 Energy Code.

For context, the 2019 update to the Energy Code includes new requirements for installation of solar photovoltaic systems in newly constructed low-rise residential buildings, updates to air filtration standards applicable to all buildings, and new provisions specific to healthcare facilities. The 2022 Energy Code will improve upon the 2019 Energy Code by revising and updating energy efficiency standards for newly constructed buildings, and additions and alterations to existing buildings.

The goal of this 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 of the 2022 Energy Code, followed by a formal adoption proceeding and public comment period beginning in early 2021. After concluding the public process, staff anticipates publishing the 2022 Energy Code during the first half of 2022, presenting the Code to the CEC and the California Building Standards Commission for adoption, and setting an effective date of January 1, 2023. Based on this schedule, the standards will apply to building permit applications submitted on or after January 1, 2023.

Oral Comments

Oral comments will be accepted during the workshops. You may also send concise comments to be relayed by the Public Advisor on your behalf to publicadvisor@energy.ca.gov. [Please submit these comments](#) by 5:00 p.m. the day before the workshop. To ensure that all participants have a chance to speak, comments may be limited to five minutes per speaker and one speaker per organization. All comments will become part of the public record for this proceeding.

Written Comments

Written comments may be submitted at any time prior to the workshop, and by **5:00 p.m. on October 27, 2020**, following the workshop.

Written and oral comments, attachments, and associated contact information, such as address, telephone number, and 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 the CEC e-commenting system to file a comment to docket number 19-BSTD-03 at this link <https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=19-BSTD-03>.

At 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), Microsoft® Excel, or Adobe® Acrobat® (.pdf) file. Maximum file size is 10 MB.

Written comments may also be submitted by email. Include docket number 19-BSTD-03 and “2022 Energy Code Multifamily Domestic Hot Water Boilers and Restructuring” in the subject line and send to docket@energy.ca.gov.

If preferred, a paper copy may be submitted to:

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

All written comments shall comply with the requirements found at 20 CCR §1208.1.

Public Advisor and Other Commission Contacts

The CEC’s Public Advisor’s Office provides the public assistance in participating in CEC proceedings. For information on how to participate in this proceeding, or to request interpreting services or other reasonable accommodations, please contact the public advisor, Noemí O. Gallardo, at publicadvisor@energy.ca.gov, or by phone at (916) 654-4489, or toll free at (800) 822-6228. Requests for interpreting services or other reasonable accommodations should be made at least five days in advance. The CEC will work diligently to accommodate late requests.

Direct media inquiries to mediaoffice@energy.ca.gov or (916) 654-4989.

Direct questions on the subject matter of this meeting to Payam Bozorgchami at payam.bozorgchami@energy.ca.gov or (916) 654-4618 or Peter Strait at peter.strait@energy.ca.gov or (916) 654-2817.

Remote Attendance

Zoom is the CEC’s online meeting service. When attending remotely, presentations will appear on your device screen and audio may be heard via the device or telephone. Please be aware that the Zoom meeting may be recorded. Zoom technical support is available at <https://support.zoom.us/> and by clicking the meeting link below and using Zoom’s chatbot feature, located in the lower right corner of the screen. You may also contact the Public Advisor’s Office for assistance by phone or email as instructed above.

Join Via Computer: Follow the link below and the instructions on your screen to join the Zoom Meeting.

Join Zoom Meeting:

<https://energy.zoom.us/j/97063968130?pwd=MUIDTHZFM09HS1daZGh6VUtsbW42Zz09>

Meeting ID: 970 6396 8130

Password: 599529

Join Via Mobile Device:

One-tap mobile

6692192599,,97063968130#

8884754499,,97063968130# US Toll-free

8778535257,,97063968130# US Toll-free

Join Via Telephone Only:

Dial one of the following:

(669) 219-2599

(888) 475-4499 US Toll-free

(877) 853-5257 US Toll-free

Meeting ID: 970 6396 8130

Or find your local number: <https://zoom.us/zoomconference>

Availability of Documents

Documents and presentations for this meeting will be available at CEC's e-comment page for Docket Number 19-BSTD-03 at this link:

<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=19-BSTD-03>.

The proposal document for multifamily domestic hot water is available for download at this link:

<https://efiling.energy.ca.gov/GetDocument.aspx?tn=234851&DocumentContentId=67706>.

Mail Lists:

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