

**DOCKETED**

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| <b>Docket Number:</b>   | 19-IEPR-06  |
| <b>Project Title:</b>   | Energy Efficiency and Building Decarbonization                    |
| <b>TN #:</b>            | 229023  |
| <b>Document Title:</b>  | Notice of Joint Agency Staff Workshop on Building Decarbonization |
| <b>Description:</b>     | Tuesday, July 30, 2019 at 10:00 a.m.                              |
| <b>Filer:</b>           | Stephanie Bailey  |
| <b>Organization:</b>    | California Energy Commission                                      |
| <b>Submitter Role:</b>  | Commission Staff  |
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**CALIFORNIA ENERGY COMMISSION**

1516 Ninth Street  
Sacramento, California 95814

Main website: [www.energy.ca.gov](http://www.energy.ca.gov)

CEC-70 (Revised 06/18)



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| In the matter of:                           | ) | Docket No. 19-IEPR-06              |
|   | ) |                                    |
| <i>2019 Integrated Energy Policy Report</i> | ) | NOTICE OF JOINT AGENCY             |
| <i>(2019 IEPR)</i>                          | ) | STAFF WORKSHOP                     |
|   | ) |                                    |
|   | ) | RE: Building Decarbonization Joint |
|   | ) | Agency Staff Workshop              |

## Notice of Joint Agency Staff Workshop on Building Decarbonization

The California Energy Commission and the California Public Utilities Commission (CPUC) staff will conduct a joint workshop to discuss building decarbonization policy goals and program implementation ideas. The workshop is part of the 2019 Integrated Energy Policy Report (IEPR) proceeding. A quorum of commissioners may be in attendance, but no votes will be taken.

**Tuesday, July 30, 2019**  
10:00 AM  
CPUC Auditorium  
505 Van Ness Avenue, San Francisco, CA 94102  
(Wheelchair Accessible)

The workshop will be simulcast at the Energy Commission with opportunity to participate via WebEx.™

Warren-Alquist State Energy Building  
Imbrecht Hearing Room  
1516 Ninth Street, Sacramento, CA, 95814  
(Wheelchair Accessible)

Remote access is available by computer or phone via WebEx.  
For details, go to <https://energy.webex.com/>.

The purpose of this workshop is for CPUC and Energy Commission staff to present a joint staff proposal for the implementation of SB 1477 (Stern, Chapter 378, Statutes of 2018), and for stakeholders to provide feedback. The proposal will be submitted into the record for CPUC proceeding R.19-01-011 and will provide a roadmap for implementing two programs authorized under Senate Bill 1477 Building Initiative for Low-Emissions Development (BUILD) and Technology and Equipment for Clean Heating (TECH).

## **Agenda**

- 10:00-10:15: Welcome and introduction
- 10:15-11:00: Post-fire construction: lessons from the Advanced Energy Rebuild Program
- 11:00-11:45: Prize concept for innovation: a TECH program proposal
- 11:45-12:45: Lunch
- 12:45-1:45: Pilot guidelines and parameters for BUILD and TECH
- 1:45-2:30: Details of TECH Program proposal
- 2:30-3:15: Details of BUILD Program proposal

Updates to the meeting schedule will be posted prior to the workshop at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?doctetnumber=19-IEPR-06>.

## **Purpose**

This workshop is for CPUC and Energy Commission staff to present a joint staff proposal for the implementation of SB 1477 and for stakeholders to provide feedback. The proposal will be submitted into the record for CPUC's building decarbonization proceeding R.19-01-011 and will provide a roadmap for implementing two programs that SB 1477 authorizes, BUILD and TECH. The workshop will also include a presentation on an evaluation of the Advanced Energy Rebuild program in Northern California, implemented by Pacific Gas and Electric Company, and Sonoma Clean Power, which relates to the wildfire efforts that are part of the CPUC's building decarbonization proceeding R.19-01-011.

## **Background**

In California, greenhouse gas (GHG) emissions from buildings are second only to transportation. Recognizing this, the 2018 IEPR update recommended developing a plan to assess the feasibility of significantly reducing GHG emissions from buildings. Recognizing this, in September 2018, former Governor Edmund G. Brown Jr. signed two bills into law related to reducing GHG emissions from buildings: SB 1477 and Assembly Bill 3232 (Friedman, Chapter 373, Statutes of 2018). SB 1477 calls on the CPUC to develop, in consultation with the Energy Commission, two programs (BUILD and TECH) aimed at reducing GHG emissions associated with buildings. AB 3232 calls on the Energy Commission to, by 2021, develop an assessment of the feasibility of reducing the GHG emissions of California's buildings by 40 percent below 1990 levels by 2030, in consultation with the CPUC and other state agencies.

In January 2019, the CPUC instituted a new rulemaking on building decarbonization. The proposed scope of the rulemaking includes:

- Implementing SB 1477.
- Establishing potential pilot programs to address new construction in areas damaged by wildfires.
- Coordinating CPUC policies with Title 24 Building Energy Efficiency Standards and Title 20 Appliance Efficiency Standards developed at the Energy Commission.
- Establishing a building decarbonization policy framework.

On April 8, 2019, the Energy Commission and the CPUC held a workshop in Los Angeles, California, that discussed and sought public feedback on the four topic areas identified in the CPUC’s order instituting rulemaking proceeding for building decarbonization, including the benefits of decarbonization, the role of local governments and utilities, and proposed approaches to SB 1477’s BUILD and TECH programs. In addition, the CPUC received comments from more than 30 parties in response to the initial rulemaking scoping document in R.19-01-011. Energy Commission and CPUC staff have considered this input in this staff proposal.

## Public Comment

**Oral Comments:** Staff will accept oral comments at the end of the workshop. Public comments may be limited to three minutes or less per speaker and to one person per organization. If participating via WebEx, use the “raise hand feature” so the administrator can introduce you and unmute your microphone after comments from the floor.

**Written comments.** Written comments must be submitted to the Docket Unit by **5:00 p.m. on August 13, 2019.**

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.

**For the 2019 IEPR, the Energy Commission encourages use of its electronic commenting system.** Visit

<https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=19-IEPR-06>, 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 as a downloadable, searchable in Microsoft® Word (.doc, .docx) or Adobe® Acrobat® (.pdf) file. Maximum file size is 10 MB.

Written comments may also be submitted by email or mail if you choose not to use the electronic filing system. Include the docket number **19-IEPR-06** and building decarbonization in the subject line and send to [docket@energy.ca.gov](mailto:docket@energy.ca.gov).

If preferred, a paper copy may be sent to:

California Energy Commission  
Docket Unit, MS-4  
Re: Docket No. 19-IEPR-06  
1516 Ninth Street  
Sacramento, California 95814-5512

## Public Adviser and Other Commission Contacts

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Commission proceedings. For information on how to participate in this forum, please contact Acting Public Adviser Jennifer Martin-Gallardo, at [publicadviser@energy.ca.gov](mailto:publicadviser@energy.ca.gov), (916) 654-4489, or toll free at (800) 822-6228.

Please direct requests for reasonable accommodation to Allison Brown at [public.advisor@cpuc.ca.gov](mailto:public.advisor@cpuc.ca.gov) or (866) 849-8390 at least five days in advance.

Media inquiries should be directed to the Media and Public Communications Office at [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov) or (916) 654-4989.

Questions on the technical subject matter of this meeting should be directed to Bryan Early at [bryan.early@energy.ca.gov](mailto:bryan.early@energy.ca.gov) or (916) 654-4741.

For general questions regarding the IEPR proceeding, please contact Raquel Kravitz at [racquel.kravitz@energy.ca.gov](mailto:racquel.kravitz@energy.ca.gov) or (916) 651-8836.

## Remote Attendance

WebEx is the Energy Commission'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 <https://energy.webex.com/ec>. If this event is listed, click "Join" If not, click "Unlisted Events" on the left of the screen and enter Event Number **928 257 414**. When prompted, enter your name and email address. No password is needed.

The "Join Conference" menu will offer you a choice of audio connections:

1. To call into the meeting, select "I will call in" and follow the on-screen directions.
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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 Only:** (no visual presentation): Dial 1-866-469-3239 (toll-free in the U.S. and Canada) and when prompted, enter the Event Number (from above). International callers may select a number from <https://energy.webex.com/energy/globalcallin.php>.

**Via Mobile Device:** Download the application from [www.webex.com/products/web-conferencing/mobile.html](http://www.webex.com/products/web-conferencing/mobile.html).

If you have difficulty joining the meeting, please call the WebEx Technical Support number at (866) 229-3239.

## **Availability of Documents**

Documents and presentations for this meeting will be available online at [https://www.energy.ca.gov/2019\\_energypolicy/documents/](https://www.energy.ca.gov/2019_energypolicy/documents/) or <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=19-IEPR-06>.

When new information is posted, an email will be sent to those on the energypolicy listserv. To receive notices, subscribe in the lower right corner at [http://www.energy.ca.gov/2019\\_energypolicy/](http://www.energy.ca.gov/2019_energypolicy/) or, alternatively, manage existing listservs or sign up for others at <http://www.energy.ca.gov/listservers/index.html>.

Dated: July 18, 2019 at Sacramento, California

Mail Lists: energypolicy, efficiency, existing\_buildings, implementationsb350, climatechange