

**DOCKETED**

<b>Docket Number:</b>	19-IEPR-06
<b>Project Title:</b>	Energy Efficiency and Building Decarbonization
<b>TN #:</b>	229261
<b>Document Title:</b>	NOTICE OF IEPR JOINT AGENCY WORKSHOP ON ENERGY EFFICIENCY
<b>Description:</b>	***SUPERSEDES TN229244***8.27.2019 NOTICE OF IEPR JOINT AGENCY WORKSHOP ON ENERGY EFFICIENCY AND BUILDING DECARBONIZATION
<b>Filer:</b>	Raquel Kravitz
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	8/7/2019 10:42:35 AM
<b>Docketed Date:</b>	8/7/2019

**CALIFORNIA ENERGY COMMISSION**

1516 Ninth Street  
Sacramento, California 95814

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

CEC-70 (Revised 1/19)



<b>IN THE MATTER OF:</b>	)	<b>Docket No. 19-IEPR-06</b>
	)	
<i>2019 Integrated Energy Policy Report</i>	)	NOTICE OF JOINT AGENCY
<i>(2019 IEPR)</i>	)	WORKSHOP
	)	
	)	RE: Energy Efficiency and Building
	)	Decarbonization

**NOTICE OF IEPR JOINT AGENCY WORKSHOP ON ENERGY EFFICIENCY AND BUILDING DECARBONIZATION**

The California Energy Commission will jointly conduct a workshop with the California Public Utilities Commission (CPUC), to discuss building energy efficiency and decarbonization. A quorum of commissioners may attend, but no votes will be taken.

**Tuesday, August 27, 2019**

10:00 AM

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

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

**Agenda**

CEC staff will present the draft 2019 California Energy Efficiency Action Plan, including updated strategies to increase energy efficiency in existing buildings and updated targets for doubling energy efficiency savings by 2030. CEC staff also will update progress on Assembly Bill 3232 (Friedman, Chapter 373, Statutes of 2018), which requires an assessment, due by 2021, of the feasibility of achieving a 40 percent reduction in greenhouse gas (GHG) emissions in buildings by 2030. CPUC staff will present the status of energy efficiency in the investor-owned utility (IOU) portfolio and the status of implementation of Senate Bill 1477 (Stern, Chapter 378, Statutes of 2018) including the Building Initiative for Low-Emissions Development (BUILD) and Technology and Equipment for Clean Heating (TECH) programs. Staff, utilities, local governments, researchers, environmental justice organizations, and others will present and discuss issues around energy efficiency, building decarbonization, and load flexibility.

A detailed meeting schedule will be posted prior to the workshop at [http://www.energy.ca.gov/2019\\_energypolicy/](http://www.energy.ca.gov/2019_energypolicy/).

## **Background**

This workshop will provide a summary of the draft 2019 California Energy Efficiency Action Plan, which will be released in advance of the workshop. The 2019 California Energy Efficiency Action Plan combines the Assembly Bill 758 (Skinner, Chapter 470, Statutes of 2009) requirement that the Energy Commission publish and periodically update strategies to increase energy efficiency in existing buildings and the Senate Bill 350 (De León, Chapter 547, Statutes of 2015) requirement that the Energy Commission establish and periodically update targets to achieve a statewide, cumulative doubling of energy efficiency savings from electricity and natural gas end uses by 2030. The action plan will provide a statewide, multi-agency perspective on how to achieve greater energy efficiency savings. Research consistently finds that maximizing energy efficiency savings will reduce the costs of California achieving its climate goals. The workshop will provide a forum to discuss strategies to ensure that energy efficiency potential is maximized to reduce system costs and help California achieve its climate goals in a least-cost manner.

The *2018 IEPR* discussed the building sector's contribution to California's GHG emissions. Buildings are a significant source of GHG emissions in the state. This workshop will follow-up on the barriers and solutions discussed in the *2018 IEPR* on achieving significant GHG emission reductions in buildings. About half of energy used in buildings comes from electricity and half comes from gas. While the electricity sector has experienced, and continues to experience, rapid decarbonization as a result of the renewable portfolio standard, the natural gas system has not. Two significant building decarbonization bills were enacted in 2018: AB 3232 requires the Energy Commission to study the feasibility of achieving a 40 percent reduction in GHG emissions by 2030, and SB 1477 directed the CPUC, in consultation with the Energy Commission, to establish programs to provide financial incentives for building decarbonization. This workshop will provide a forum to discuss progress in enacting these bills.

The *2017 IEPR* discussed the lack of progress achieved in demand response programs in California. Research consistently finds large decarbonization cost savings associated with achieving additional load shifting capabilities because of the temporally fluctuating nature of the carbon intensity of California's electrical grid. This workshop will provide a venue to discuss strategies to enable additional load shifting capabilities.

## **Public Comment**

**Oral comments.** Commissioners will accept oral comments during the workshop. Comments may be limited to three minutes per speaker and one speaker per organization. Any comments will become part of the public record for this proceeding. 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 September 10, 2019.

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 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. Include the docket number 19-IEPR-06 and Energy Efficiency 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 Energy 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 Yolanda Rushin at [yolanda.rushin@energy.ca.gov](mailto:yolanda.rushin@energy.ca.gov) or (916) 654-4310 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 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) 654-3787.

For general questions regarding the IEPR proceeding, please contact Raquel Kravitz at [raquel.kravitz@energy.ca.gov](mailto:raquel.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 "Home" on the top left of the screen and enter Event Number **923 271 279**. 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.
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 Only:** (no visual presentation): Dial 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 <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).

## Availability of Documents

Documents and presentations for this meeting will be available online at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=19-IEPR-06>.

Dated: August 7, 2019 at Sacramento, California

Original signed by:

---

Janea A. Scott  
Lead Commissioner  
2019 Integrated Energy Policy Report

Mail Lists: energypolicy, electricity, natural gas, transportation, energy efficiency, dcag