

**DOCKETED**

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<b>Project Title:</b>	Energy Efficiency and Building Decarbonization
<b>TN #:</b>	227431
<b>Document Title:</b>	Notice of Staff Workshop to Solicit Comment for the Development of the 2019 California Energy Efficiency Action Plan
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<b>Filer:</b>	Raquel Kravitz
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
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<b><i>IN THE MATTER OF:</i></b>	)	<b>Docket No. 19-IEPR-06</b>
	)	
<b><i>2019 California Energy Efficiency Action Plan</i></b>	)	Workshop
	)	RE: 2019 California Energy Efficiency Action Plan

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## **Notice of Staff Workshop to Solicit Comment for the Development of the 2019 California Energy Efficiency Action Plan**

California Energy Commission staff will conduct a workshop to introduce the *2019 California Energy Efficiency Action Plan*, to solicit further input to the plan, and to engage with local stakeholders on energy efficiency issues. Initial questions on which staff are seeking public input are listed at the end of this notice. The date and location for the workshop is:

**Tuesday, April 30, 2019**

**10:00 AM**

**Southern California Regional Energy Network**

**1901 W Olympic Blvd.**

**Los Angeles, CA 90015**

(Wheelchair Accessible)

Remote access is available by computer or phone via WebEx.™

(Instructions below.)

### **Agenda**

The workshop will contain presentations and discussions by representatives from government, utilities, and the energy efficiency industry. Topics included in the workshop:

- Energy Efficiency Programs
- Building Decarbonization
- Air Quality Management Districts and Energy Efficiency
- Local Government Energy Efficiency
- Multifamily Energy Efficiency

A detailed meeting schedule will be made available no later than two weeks before the April 30 workshop at:

<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=19-IEPR-06>.

## Background

The Energy Commission is mandated under Public Resources Code section 25310 to update the Existing Buildings Energy Efficiency Action Plan, in furtherance of achieving a cumulative doubling of statewide energy efficiency savings by 2030, and maximizing the contribution of energy efficiency savings in disadvantaged communities. The *2019 California Energy Efficiency Action Plan* will combine reporting requirements and include the following topics: existing buildings energy efficiency; low-income and disadvantaged community barriers to energy efficiency; savings targets expected to result in a doubling of energy efficiency by 2030, and discussions for how to reduce greenhouse gas emissions from buildings via efficiency. The Energy Commission requests information from interested parties on topics related to the effort described above, and participation in local workshops. Input to the questions in this notice and participation in workshops will inform the development of the updated action plan. Also, highlights from the updated action plan will be included in the *2019 Integrated Energy Policy Report*.

## Supplementary Information

- *2015 Existing Building Energy Efficiency Action Plan*  
<https://efiling.energy.ca.gov/getdocument.aspx?tn=206015>
- *2016 Existing Buildings Energy Efficiency Action Plan Update*  
<https://efiling.energy.ca.gov/getdocument.aspx?tn=214801>
- *Senate Bill 350: Doubling Energy Efficiency by 2030 Commission Report*  
[http://doCKETpublic.energy.ca.gov/PublicDocuments/17-IEPR-06/TN221631\\_20171026T102305\\_Senate\\_Bill\\_350\\_Doubling\\_Energy\\_Efficiency\\_Savings\\_by\\_2030.pdf](http://doCKETpublic.energy.ca.gov/PublicDocuments/17-IEPR-06/TN221631_20171026T102305_Senate_Bill_350_Doubling_Energy_Efficiency_Savings_by_2030.pdf)
- *2018 Integrated Energy Policy Report Update, Volume II: Decarbonizing Buildings, Doubling Energy Efficiency Savings (Chapter 1 and Chapter 2)*  
[https://www.energy.ca.gov/2018\\_energypolicy/index.html](https://www.energy.ca.gov/2018_energypolicy/index.html)

## Stakeholder Input Request

Staff seek input from stakeholders on the questions below to inform the development of the *2019 California Energy Efficiency Action Plan*.

### Building Standards

- One goal from the *2016 Existing Buildings Energy Efficiency Plan Update* was to make the 2019 Building Energy Efficiency Standards easier to use/understand than previous iterations. In your view, was this goal achieved?
- What are the immediate steps you recommend taking to improve compliance with building energy standards?

### Benchmarking

- Are building owners looking at their energy consumption or just reporting to benchmarking?

- What type of encouragement or support, beyond monetary, would lead to improved benchmarking scores over time?

#### Market Transformation

- How can local governments continue to support and/or expand energy efficiency efforts?
- Which private-sector financial mechanisms have been most successful in supporting energy efficiency?
- What changes, if any, are expected or ongoing in the energy efficiency market due to the expansion of community choice aggregators?
- Have you seen improvements in energy efficiency marketing, outreach, and education efforts? If not, what areas are still undeveloped? Please provide examples.
- In your opinion, what retrofit programs (please specify sector) are most successful? What makes the program successful?
- What barriers remain for energy efficiency to be a reliable grid resource? Are there data limitations, lack of quality results, lack of awareness, etc. What immediate steps do you recommend the Energy Commission take to resolve these barriers?

#### Building Decarbonization

- What are the main concerns with implementing programs that focus on reducing carbon emissions from buildings?
- Heat pump water heaters and space conditioners are expected to play a role in building decarbonization, they currently occupy a small portion of the market; what actionable steps do you think are viable to improve the market potential of the technology?

#### Low Income and Disadvantaged Communities

- What type of energy efficiency programs are shown to be most successful in low-income and disadvantaged communities? Please cite any evidence such as program results or customer testimonials.

#### Standards Compliance

- In your experience, what are the primary drivers of non-compliance with building standards?

#### Workforce Development

- Have state efforts resulted in workforce improvements to install energy efficiency measures?
- Provide examples of effective energy efficiency workforce training efforts.

## Public Comment

**Oral comments:** Staff will accept oral comments during the workshop. Comments may be limited to three minutes per speaker and one speaker per organization. If participating via WebEx, use the “raise hand feature” so the administrator can introduce you and unmute your microphone.

**Written comments:** Written comments must be submitted to the Docket Unit by **5:00 p.m. on May 15, 2019.**

Written and oral comments, attachments, and associated contact information (including address, phone number, email address) become part of the public record of this proceeding with access available via any Internet search engine.

The Energy Commission encourages use of its electronic commenting system. Visit <https://efiling.energy.ca.gov/Lists/DocketLog.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 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-IEPR-06, and *2019 California Energy Efficiency Action Plan* in the subject line, and send to [docket@energy.ca.gov](mailto:docket@energy.ca.gov).

If preferred, a paper copy may be submitted to:

California Energy Commission  
Docket Unit, MS-4  
Re: Docket No. 19-IEPR-06  
1516 Ninth Street  
Sacramento, CA 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 Public Adviser, Alana Mathews, 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 technical subject matter of this meeting should be directed to Michael Kenney at [Michael.kenney@energy.ca.gov](mailto:Michael.kenney@energy.ca.gov) or (916) 653-8906.

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 the "Unlisted Events" on the left of your screen and enter Event Number **929 601 624**. 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 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. Those interested in receiving these notices can 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 here:

<http://www.energy.ca.gov/listservers/index.html>.

Dated: 19, March, 2019

Mail Lists: efficiency, existing\_buildings, energypolicy, barriers, DCAG, Diversity