

<b>DOCKETED</b>	
<b>Docket Number:</b>	21-IEPR-03
<b>Project Title:</b>	Electricity and Natural Gas Demand Forecast
<b>TN #:</b>	240610
<b>Document Title:</b>	Notice of IEPR Commissioner Workshop on the Electricity and Natural Gas Demand Forecast for 2021–2035
<b>Description:</b>	<p>The workshop will be held in two sessions Thursday, December 2, 2021, as follows:</p> <ul style="list-style-type: none"> <li>• 10:00 a.m. Session 1: Self-Generation and Additional Achievable Energy Efficiency and Fuel Substitution Forecast Results  <a href="https://energy.zoom.us/j/94159091166?pwd=NGYrVVE4OW1RKzNpS1VUYUR1eGh3QT09">https://energy.zoom.us/j/94159091166?pwd=NGYrVVE4OW1RKzNpS1VUYUR1eGh3QT09</a>            Webinar ID: 941 5909 1166            Webinar Passcode: IEPR2021</li> <li>• 2:00 p.m. Session 2: Transportation, End-User Gas Forecast Results, and Overall Electricity Sales Results  <a href="https://energy.zoom.us/j/93411812151?pwd=azlHS3JMMFRNOGlvT2UrNWFISGFRZz09">https://energy.zoom.us/j/93411812151?pwd=azlHS3JMMFRNOGlvT2UrNWFISGFRZz09</a>            Webinar ID: 934 1181 2151            Webinar Passcode: IEPR2021</li> </ul>
<b>Filer:</b>	Raquel Kravitz
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
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## CALIFORNIA ENERGY COMMISSION

715 P Street  
Sacramento, California 95814

[energy.ca.gov](http://energy.ca.gov)

CEC-70 (Revised 2/2021)



*IN THE MATTER OF:*

*2021 Integrated Energy Policy Report  
(2021 IEPR)*

Docket No. 21-IEPR-03

NOTICE OF REMOTE-ACCESS WORKSHOP

RE: Commissioner Workshop on the Electricity  
and Natural Gas Demand Forecast for 2021–2035

## Notice of IEPR Commissioner Workshop on the Electricity and Natural Gas Demand Forecast for 2021–2035

**Thursday, December 2, 2021**

**Session 1: 10:00 a.m. – 12:30 p.m.**

**Session 2: 2:00 p.m. – 4:30 p.m.**

The California Energy Commission (CEC) will host a workshop to present results for California's electricity and natural gas demand forecast for 2021–2035. Commissioner J. Andrew McAllister is the CEC's Lead Commissioner for the *2021 Integrated Energy Policy Report (2021 IEPR)* and Vice Chair Siva Gunda is the lead for the analysis of energy demand for the 2021 IEPR proceeding. A quorum of commissioners may participate, but no votes will be taken.

The workshop will be held remotely, consistent with Assembly Bill 361 (Rivas, Chapter 165, Statutes of 2021), to improve and enhance public access to state agency meetings during the COVID-19 pandemic by allowing broader access through teleconferencing options. The public can participate in the workshop consistent with the direction provided below. The CEC aims to begin promptly at the start time, and the end time is an estimate based on the agenda proposed. The workshop may end sooner or later, depending on various factors.

The workshop will be held in two sessions Thursday, December 2, 2021, as follows:

- 10:00 a.m. Session 1: [Self-Generation and Additional Achievable Energy Efficiency and Fuel Substitution Forecast Results](#)  
<https://energy.zoom.us/j/94159091166?pwd=NGYrVVE4OW1RKzNpS1VUYUR1eGh3QT09>  
 Webinar ID: **941 5909 1166**  
 Webinar Passcode: **IEPR2021**
- 2:00 p.m. Session 2: [Transportation, End-User Gas Forecast Results, and Overall Electricity Sales Results](#)  
<https://energy.zoom.us/j/93411812151?pwd=azIHS3JMMFRNOGIvT2UrNWFISGFRZz09>  
 Webinar ID: **934 1181 2151**  
 Webinar Passcode: **IEPR2021**

## **Remote Attendance**

Remote access is available by internet or call-in options. Participants may join any or all scheduled panel sessions by clicking on the links above or by logging in via Zoom™ at <https://zoom.us/>, entering the unique webinar ID and passcode for the session of your choice and following all prompts.

To participate by telephone, call toll-free at (888) 475-4499 or (669) 219-2599. When prompted, enter the Webinar ID and Passcode for the session of your choice.

If you experience difficulties joining, contact Zoom at (888) 799-9666 ext. 2, or the Public Advisor at [publicadvisor@energy.ca.gov](mailto:publicadvisor@energy.ca.gov) or by phone at (916) 957-7910.

Attendees using a computer can enable **Zoom's closed captioning service** by clicking on the "live transcript" icon and then choosing either "show subtitle" or "view full transcript." The closed captioning service can be stopped by closing out of the "live transcript" or selecting the "hide subtitle" icon. If using a phone, closed captioning is automatic and cannot be turned off. While the closed captioning is available in real-time, it typically includes errors. A more accurate transcript of the workshop developed by a professional court reporter will be docketed and posted at a later date.

## **Agenda**

CEC staff will present the results of the electricity and gas demand forecasts for 2021–2035. In Session 1, staff will present forecasts of:

- Additional achievable energy efficiency and fuel substitution (for example building electrification).
- Behind-the-meter distributed generation and storage impacts.

In Session 2, staff will present the forecasts of transportation electrification and annual end-user electricity and gas demand.

A detailed [meeting schedule](#) will be posted before the workshop at [the 2021 IEPR Workshops, Notices and Documents](#) webpage found at <https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2021-integratedenergy-policy-report/2021-iepr>.

## **Background**

The CEC develops and adopts forecasts of end-user electricity and gas demand every two years as part of the IEPR process. The forecasts are used in various proceedings, including the California Public Utilities Commission's integrated resource planning, distribution resource planning, and resource adequacy proceedings, as well as the California Independent System Operator's transmission planning.

The forecast consists of baseline consumption and sales forecasts for each sector modified by specific projections for transportation electrification, behind-the-meter self-generation and storage, as well as scenarios for additional achievable energy efficiency and fuel substitution. While the baseline forecast includes only standards and programs that are fully designed, approved, and funded, additional achievable scenarios include a broader range of load modifications that — because they are aligned with state policy objectives — are deemed reasonably likely to occur. Additional achievable fuel substitution is a new load modifier introduced to the 2021 forecast.

Following this workshop, staff will consider stakeholder comments and direction from the IEPR Lead Commissioner before presenting a final set of forecasts to be considered for CEC adoption at a business meeting in January 2022.

## **Public Comment**

**Oral comments** will be accepted at the end of each session. Comments may be limited to three minutes or less per speaker and one person per organization. Depending on the number of members of the public seeking to make a comment, the facilitator may adjust the total time allotted for public comment and the time allotted for each comment.

If participating via Zoom's online platform, use the "raise hand" feature to alert the administrator that you would like to make a comment after the lead commissioner opens the floor for public comment.

If participating by telephone, press \*9 to "raise your hand" and \*6 to mute/unmute. A workshop administrator will call on you by the last three digits of your phone number. Unmute your phone before introducing yourself and sharing your comment.

Moreover, the Public Advisor may, upon the request of public participants who may be absent during the workshop when a matter of interest to them is being discussed, neutrally and publicly relate those participants' points to the CEC on behalf of the public. If you are interested in this service, please email concise comments, specifying your main points, before the start of the workshop to the Public Advisor at [publicadvisor@energy.ca.gov](mailto:publicadvisor@energy.ca.gov). Comments submitted after the workshop starts will be filed in the workshop docket.

**Written comments** are due to the Docket Unit by 5:00 p.m. **December 16, 2021**.

The CEC encourages use of its electronic commenting system. Visit the [e-commenting page](#) at (<https://efiling.energy.ca.gov/Ecomment.aspx?docketnumber=21-IEPR-03>), which links to the comment page for this docket. 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 document consistent with Title 20 of the California Code of Regulations, Section 1208.1. The maximum file size allowed is 10 MB.

Written comments may be submitted by email. Include docket number **21-IEPR-03** and **Commissioner Workshop on the Electricity and Gas Demand Forecast for 2021–2035** in the subject line and email 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  
Docket No. 21-IEPR-03  
715 P Street  
Sacramento, California 95814-5512

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.

## **Contacts**

The CEC's Public Advisor assists the public with participating in CEC proceedings. To request interpreting services, reasonable modification or accommodations, and other modifications, contact the Public Advisor at [publicadvisor@energy.ca.gov](mailto:publicadvisor@energy.ca.gov) or by phone at (916) 957-7910. Requests should be made as soon as possible but at least five days in advance. The CEC will work diligently to meet all requests based on the availability of service or resource needed.

**Direct media inquiries** to [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov) or (916) 654-4989.

**Direct technical subject inquiries** to Heidi Javanbakht at [heidi.javanbakht@energy.ca.gov](mailto:heidi.javanbakht@energy.ca.gov) or (916) 776-3723.

**Direct general inquiries** regarding the IEPR proceeding to Raquel Kravitz, IEPR project manager, at [raquel.kravitz@energy.ca.gov](mailto:raquel.kravitz@energy.ca.gov) or (916) 907-4284.

## **Availability of Documents**

Documents and presentations for this meeting will be available on the CEC's webpage titled [2021 IEPR Workshops, Notices and Documents](#) at <https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2021-integrated-energy-policy-report/2021-iepr>, or on the CEC's [dockets page](#) at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=21-IEPR-03>.

When new information is posted, an email will be sent to the list servers identified below. To receive notices about the IEPR, subscribe at [Integrated Energy Policy Report - IEPR | California Energy Commission](#) page, <https://energy.ca.gov/data-reports/integrated-energy-policy-report>. Manage existing list servers or sign up for others at [CEC List Servers](#), [https://ww2.energy.ca.gov/listservers/index\\_cms.html](https://ww2.energy.ca.gov/listservers/index_cms.html).

Dated: Tuesday, November 16, 2021, at Sacramento, California

List Servers: energypolicy, efficiency, distgen, electricity, naturalgas, transportation