DOCKETED	
Docket Number:	23-IEPR-03
Project Title:	Electricity and Gas Demand Forecast
TN #:	251477
Document Title:	Notice of IEPR Commissioner Workshop on Load Modifier Scenario Development
Description:	Notice of IEPR Commissioner Workshop on Load Modifier Scenario Development  Friday, August 18, 2023  10:00 a.m. – 4:30 p.m.  Physical Location:  Warren-Alquist State Energy Building  Rosenfeld Hearing Room, First Floor  1516 Ninth Street, Sacramento, California 95814  (Wheelchair Accessible)  Remote Access:  via Zoom™ https://zoom.us/,  Meeting ID: 834 9711 7660 and Meeting Passcode: 2023
Filer:	Raquel Kravitz
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	8/3/2023 12:01:13 PM
Docketed Date:	8/3/2023

#### **CALIFORNIA ENERGY COMMISSION**

715 P Street Sacramento, California 95814

energy.ca.gov

CEC-70 (Revised 7/22)



IN THE MATTER OF:

2023 Integrated Energy Policy Report (2023 IEPR)

DOCKET NO. 23-IEPR-03

NOTICE OF IEPR Workshop

RE: Load Modifier Scenarios

# Notice of IEPR Commissioner Workshop on Load Modifier Scenario Development

Friday, August 18, 2023

10:00 a.m. - 4:30 p.m.

## **Physical Location:**

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

### **Remote Access:**

via Zoom™ <a href="https://zoom.us/">https://zoom.us/</a>,

Meeting ID: 834 9711 7660 and Meeting Passcode: 2023

The California Energy Commission (CEC) will host a workshop to review data inputs and assumptions for the 2023 Integrated Energy Policy Report (IEPR) energy demand forecast load modifiers and hourly load model. The load modifiers include behind-the-meter distributed generation and storage, additional achievable energy efficiency, additional achievable fuel substitution, and additional achievable transportation electrification. Updates to the hourly load model, including climate change updates, will also be presented.

This workshop is part of the 2023 IEPR proceeding. Commissioner Patty Monahan is the CEC's Lead Commissioner for the 2023 IEPR. A quorum of commissioners may participate, but no votes will be taken.

The CEC aims to begin promptly at the start time posted and the end time is an estimate based on the proposed agenda. The workshop may end sooner or later than the posted end time.

The public can participate in the workshop consistent with the attendance instructions below.

#### **Attendance Instructions**

**In-person** participants may join at the Warren-Alquist State Energy Building located at 1516 Ninth Street, Sacramento, CA 95814, in the Rosenfeld Hearing Room.

**Remote** participants may join via Zoom by internet or by phone.

- To use Zoom's online platform, click on <a href="https://energy.zoom.us/j/83497117660?pwd=MHBaWkVwUUxzWFRPUVVhWFQrQ0pJUT09">https://energy.zoom.us/j/83497117660?pwd=MHBaWkVwUUxzWFRPUVVhWFQrQ0pJUT09</a> or log in via Zoom™ at <a href="https://zoom.us/">https://zoom.us/</a>, enter the Meeting ID: 834 9711 7660 and Passcode: 2023, and follow all prompts.
- **To participate by telephone**, call toll-free at (888) 475-4499 or toll at (669) 219-2599. When prompted, enter the Meeting ID: **834 9711 7660** and Passcode: **2023**.

Participants using a computer can access **Zoom's closed captioning service.** At the bottom of the screen, click the Live Transcript CC icon and choose "Show Subtitle" or "View Full Transcript" from the pop-up menu. To stop closed captioning, close the "Live Transcript" or select "Hide Subtitle" from the pop-up menu. While closed captioning is available in real-time, it can include errors. A more accurate transcript of the workshop will be docketed and posted as soon as possible after the meeting concludes.

If you experience difficulties joining, contact Zoom at (888) 799-9666 ext. 2, or the Public Advisor at <a href="mailto:publicadvisor@energy.ca.gov">publicadvisor@energy.ca.gov</a>, or by phone at (916) 957-7910.

# Agenda

This workshop will discuss the inputs and assumptions for the energy demand load modifiers and updates to the hourly load model for the energy demand forecast for the 2023 IEPR proceeding. Presentations will cover the updates to the behind-the-meter distributed generation forecast methodology, an overview of the use of new climate change data in the forecast, and updates to the hourly load model. CEC staff will also present updates to the "additional achievable" load modifiers, including energy efficiency, fuel substitution, and transportation electrification.

There will be an opportunity for public comment.

A detailed final schedule will be posted prior to the workshop at <u>2023 IEPR Workshops</u>, <u>Notices and Documents</u>, https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2023-integrated-energy-policy-report/2023-iepr.

## **Background**

California Public Resources Code Section 25301 requires the CEC to prepare an IEPR every two years that includes assessments and forecasts of all aspects of energy industry supply, production,

transportation, delivery and distribution, demand, and prices. The CEC develops these assessments and forecasts of the state's electricity and gas markets, including statewide and regional electricity and natural gas demand, incorporating factors that affect future demand growth, such as changes in economic activity, demographic trends, climate change, and energy and environmental policies.

#### **Public Comment**

**Oral comments** will be accepted at the workshop. 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 during the public comment period.

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

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 read those participant comments into the record during the public comment period. 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 <a href="mailto:publicadvisor@energy.ca.gov">publicadvisor@energy.ca.gov</a>. Comments submitted after the workshop starts or that cannot be read within a three-minute timeframe will be filed in the corresponding IEPR docket.

Written comments must be submitted to the Docket Unit by 5:00 p.m. on September 1, 2023.

The CEC encourages use of its electronic commenting system. Visit the <u>e-commenting page</u> at https://efiling.energy.ca.gov/EComment/EComment.aspx?docketnumber=22-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 **23-IEPR-03** and "Electricity and Gas Demand Forecast" in the subject line and email to <a href="mailto:docket@energy.ca.gov">docket@energy.ca.gov</a>.

If preferred, a paper copy may be sent to:

California Energy Commission

Docket Unit, MS-4

Docket No. 23-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 provides the public with assistance in participating in CEC proceedings. To request assistance, interpreting services, or reasonable modifications and accommodations, call (916) 957-7910 or email <a href="mailto:publicadvisor@energy.ca.gov">publicadvisor@energy.ca.gov</a> as soon as possible but at least five days in advance of the workshop. The CEC will work diligently to meet all requests based on availability.

**Direct media inquiries** to <a href="mediaoffice@energy.ca.gov">mediaoffice@energy.ca.gov</a> or (916) 654-4989.

**Direct technical subject inquiries** to Quentin Gee at <a href="mailto:quentin.gee@energy.ca.gov">quentin.gee@energy.ca.gov</a> or (916) 897-3623.

**Direct general inquiries** regarding the IEPR proceeding to Raquel Kravitz at raquel.kravitz@energy.ca.gov or (916) 907-4284.

### **Availability of Documents**

Documents and presentations for this meeting will be available online at <u>2023 Integrated Energy Policy Report (ca.gov)</u>, https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2023-integrated-energy-policy-report, or at https://efiling.energy.ca.gov/EComment/EComment.aspx?docketnumber=22-IEPR-03.

To receive notices about the IEPR, subscribe at <u>Integrated Energy Policy Report - IEPR | California Energy Commission</u>, https://energy.ca.gov/data-reports/integrated-energy-policy-report. Manage existing subscriptions or sign up for others at <u>CEC Subscriptions</u>, https://www.energy.ca.gov/subscriptions.

Dated: August 3, 2023, at Sacramento, California

**Subscription Topics:** Integrated Energy Policy Report; Electricity Issues; General Natural Gas and LNG Issues; Disadvantaged Communities Advisory Group