

DOCKETED	
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CEC-70 (Revised 7/22)

*IN THE MATTER OF:**Demand Scenarios Project*DOCKET NO. [23-IEPR-03](#)NOTICE OF REMOTE ACCESS
WORKSHOP

RE: DEMAND SCENARIOS PROJECT

Notice of Staff Workshop on Demand Scenarios Project
Wednesday, November 20, 2024
1:00 p.m. – 5:00 p.m.**Remote Access via Zoom™**<https://zoom.us/> Webinar ID: 885 1122 5271 Passcode: 149528

The California Energy Commission (CEC) will host a staff workshop to present inputs, assumptions, and results for the Demand Scenarios Project, including an overview of Demand Scenarios, modeling assumptions for buildings, industrial, transportation, and other sectors developed for this project. The scope of the project includes projections out to year 2050 for all significant energy types and associated greenhouse gas (GHG) emissions.

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

Agenda

CEC staff and contractors supporting the project will present the demand scenario results, as well as the inputs and assumptions used to develop the scenarios. The workshop will focus on new modeling capabilities developed for this iteration of the ongoing Demand Scenarios Project. Assessments prepared as part of the 2023 Integrated Energy Policy Report and documented in the docket will not be the main focus of the workshop.

A detailed meeting schedule will be posted prior to the workshop in docket [23-IEPR-03](#) at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=23-IEPR-03>.

Background

The CEC initiated the Demand Scenarios Project in 2021 to broaden the scope of CEC energy demand assessments. The initial round of assessments was completed in 2022 with a staff workshop held April 7, 2022.¹

Demand Scenarios identify the long-term energy demand and GHG emission reductions from existing and near-term policies. These long-term demand scenarios are being developed to complement the traditional 15-year electricity and gas demand forecast used for energy planning and procurement purposes. The project focuses on developing annual energy consumption for all energy types and GHG emissions out to 2050 for varying degrees of electrification. From the annual electricity demand, hourly electric load results for each scenario by electric planning area are developed as well.

To develop the long-term energy demand and GHG emission estimates, CEC staff are collaborating with Verdant Associates and their sub-contractors, Evolved Energy Research (EER) and Jai J. Mitchell Analytics, to adapt EER's Energy PATHWAYS model to incorporate outputs from CEC's demand forecasting and load modifier tools. The model provides complete coverage of all fuels and all sectors. The model will also generate GHG emission projections consistent with these energy projections.

Attendance Instructions

Remote participants may join via Zoom by internet or phone.

- **To join via Zoom.** Click on <https://energy.zoom.us/j/88511225271?pwd=TrxrEa2tvYLVGOx2Nfr73Afa33CWbn.1> or login in at <https://zoom.us/> and enter the Webinar ID **885 1122 5271** and passcode **149528** and follow all prompts.
- **To join by telephone.** Call toll-free at (888) 475-4499 or toll at (669) 219-2599. When prompted, enter the Webinar ID **885 1122 5271** and passcode **149528**

Zoom 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. If joining by phone, closed captioning is automatic and cannot be turned off. While closed captioning is available in real-time, it can include errors.

Zoom Difficulty. Contact Zoom at (888) 799-9666 ext. 2, or the CEC Public Advisor at publicadvisor@energy.ca.gov, or by phone at (916) 957-7910.

Public Comment.

The CEC encourages the use of its electronic commenting system. Visit the e-commenting page for this docket [23-IEPR-03](#) at <https://efiling.energy.ca.gov/EComment/EComment.aspx?docketnumber=23-IEPR-03>. Enter your

¹ [IEPR Staff Workshop on Demand Scenarios](#)

contact information and a subject title that describes your comment. Comments may be included in the "Comment Text" box or attached as a downloadable, searchable document in Microsoft® Word or Adobe® Acrobat®. The maximum file size allowed is 10 MB.

Oral comments will be accepted at the end of the workshop. Comments may be limited to three minutes or less per speaker and one person per organization. To comment via Zoom, use the "raise hand" feature so the administrator can announce your name and unmute you. To comment via telephone, press *9 to "raise your hand" and *6 to mute/unmute.

Written comments may be submitted to the Docket Unit by 5:00 p.m. on December 4, 2024. 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. Written comments may also be submitted by email. Include docket number 23-IEPR-03 and Demand Scenarios Project in the subject line and email to docket@energy.ca.gov.

A paper copy may be mailed to:
California Energy Commission
Docket Unit, MS-4
Docket No. 23-IEPR-03
715 P Street
Sacramento, California 95814

Public Advisor. The CEC's Public Advisor assists the public with participation in CEC proceedings. To request assistance, interpreting services, or reasonable modifications and accommodations, call (916) 957-7910 or email publicadvisor@energy.ca.gov 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.

Media Inquiries. Email mediaoffice@energy.ca.gov or call (916) 654-4989.

Technical Subject Inquiries. Email Anitha Rednam at anitha.rednam@energy.ca.gov or call (916) 237-2524.

General Inquiries: Email J Padilla at j.padilla@energy.ca.gov or call (279) 226-1077.

Availability of Documents: Documents and presentations for this meeting will be available at Docket [23-IEPR-03](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=23-IEPR-03) at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=23-IEPR-03>.

When new information is posted, an email will be sent to those subscribed to the Integrated Energy Policy Report – IEPR topic. To receive these notices or notices of other email subscription topics, visit [Subscriptions](https://www.energy.ca.gov/subscriptions), at <https://www.energy.ca.gov/subscriptions>.

Dated: November 6, 2024, at Sacramento, California.

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