



**California Energy Commission
January 21, 2026 Business Meeting
Backup Materials for Resolution Adopting the California Energy Demand 2025-
2045 Forecast**

The following backup materials for the above-referenced agenda item are available as described below:

1. Proposed Resolution, attached below.
2. Notice of Availability, attached below.

For the complete record, please visit: [Docket No. 25-IEPR-03](#).

To stay informed about this project and receive documents as they are filed, please subscribe to the proceeding Topic, which can be accessed here: [Integrated Energy Policy Report](#). The Topic sends out email notifications and direct links when documents are filed in the proceeding docket.

STATE OF CALIFORNIA

STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION OF THE CALIFORNIA ENERGY COMMISSION ADOPTING THE
CALIFORNIA ENERGY DEMAND FORECAST, 2025-2045

WHEREAS, Public Resources Code section 25301(a) requires the California Energy Commission (CEC) to "conduct assessments and forecasts of all aspects of energy industry supply, production, transportation, delivery and distribution, demand, and prices" and to "use these assessments and forecasts to develop and evaluate energy policies and programs that conserve resources, protect the environment, ensure energy reliability, enhance the state's economy, and protect public health and safety"; and

WHEREAS, the Integrated Energy Policy Report contains these assessments and associated policy recommendations and is adopted every two years, with an Integrated Energy Policy Report Update being adopted each interim year; and

WHEREAS, the CEC consulted with appropriate state and federal agencies in developing the California Energy Demand Forecast, 2025-2045 (2025 IEPR forecast) including, but not limited to, the Public Utilities Commission, the State Air Resources Board, and the California Independent System Operator.

WHEREAS, the CEC held workshops on February 26, August 6, August 26, November 13, and December 17, 2025, and Demand Analysis Working Group Meetings were held on July 16, August 18, October 31, 2025, and January 5, 2026, to discuss the 2025 IEPR forecast; and

WHEREAS, on January 7, 2026, staff docketed the Notice of Availability for the 2025 IEPR forecast, which identifies the documents that make up the forecast, including forecasts for electricity consumption, gas consumption, retail electricity sales, and peak and hourly demand for each of the major planning areas and for the state as a whole; and

WHEREAS, the 2025 IEPR forecast provides electricity and gas demand forecasts which reflect expected impacts from recent economic and demographic projections, projections of data centers, electric vehicle adoption, building electrification adoption, and behind-the-meter photovoltaic and storage system adoption and which are consistent with the latest historical data available for consumption, peak demand, temperatures, and electricity rates; and

WHEREAS, the 2025 IEPR forecast will serve as a key input into a number of planning and procurement efforts, including transmission and distribution system planning, resource adequacy, and other studies and proceedings; and

WHEREAS, consistent with an agreement among leadership at the CEC, the Public Utilities Commission, and the California Independent System Operator, specific variants of the adopted demand forecast to be used in individual applications are described as the “single forecast set agreement” in the text of the 2025 Integrated Energy Policy Report; and

WHEREAS, the CEC has considered the application of the California Environmental Quality Act (CEQA) to the adoption of the 2025 IEPR forecast, and concluded that the adoption of this report is not a “project” under CEQA, because no commitment to any specific project is made in this forecast, and approving it will not cause a direct or reasonably foreseeable indirect change in the environment. However, in the event that the adoption of the 2025 IEPR forecast were determined to be a project, the CEC has determined that it would nonetheless be exempt from CEQA requirements pursuant to the “common sense” exemption (CEQA Guidelines, § 15061, subd. (b)(3)) for the same reason, and it can be seen with certainty that there is no possibility that the adoption of the 2025 IEPR forecast may have a significant effect on the environment; and

WHEREAS, the CEC has considered all comments received on the 2025 IEPR forecast;

THEREFORE BE IT RESOLVED, the CEC hereby adopts the 2025 IEPR forecast, along with any changes identified at its January 21, 2026 Business Meeting, and directs CEC staff to make the forecast available to the public and to incorporate the forecast results into the 2025 Integrated Energy Policy Report.

It is so Ordered.

CERTIFICATION

The undersigned Secretariat to the CEC does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the CEC held on January 21, 2026.

AYE:

NAY:

ABSENT:

ABSTAIN:

Dated:

Kim Todd
Secretariat

CALIFORNIA ENERGY COMMISSION

715 P Street
Sacramento, California 95814

energy.ca.gov

CEC-70 (Revised 7/22)

**IN THE MATTER OF:**

*2025 Integrated Energy Policy Report
(2025 IEPR)*

DOCKET NO. 25-IEPR-03

NOTICE OF AVAILABILITY

RE: California Energy Demand Forecast,
2025 – 2045

Notice of Availability California Energy Demand Forecast, 2025 – 2045

The California Energy Demand Forecast, 2025 – 2045 (also referred to as the 2025 IEPR forecast) is available for public review and will be considered for adoption at the California Energy Commission (CEC) business meeting on January 21, 2026. The forecast was developed under the direction of Chair Hochschild and Vice Chair Gunda, leads for the 2025 IEPR proceeding.

On December 17, 2025, the CEC conducted a workshop to present the 2025 IEPR forecast for public feedback. The 2025 IEPR forecast provides electricity and gas demand forecasts for California and the major utility planning areas within the state. The 2025 IEPR electricity forecast will serve as a key input for numerous planning and procurement efforts, including transmission and distribution system planning, and resource adequacy assessments.

Following the workshop, CEC staff, in response to stakeholder comments and direction from the lead commissioners, made further revisions to the 2025 IEPR forecast. Staff updated the data center forecast to incorporate new data, the known load forecast to incorporate new guidance from IOU distribution planning teams, and made updates to the commercial sector model, additional achievable energy efficiency, and additional achievable fuel substitution.

The following documents constitute the 2025 IEPR forecast and will be considered for adoption on January 21, 2026.

Baseline Demand Forecast Files

TN Number: 268179-1 Title: [CED 2025 Baseline Forecast - BUG](#)

TN Number: 268179-2 Title: [CED 2025 Baseline Forecast - IID](#)

TN Number: 268179-3 Title: [CED 2025 Baseline Forecast - LADWP](#)

TN Number: 268179-4 Title: [CED 2025 Baseline Forecast - NCNC](#)

TN Number: 268179-5 Title: [CED 2025 Baseline Forecast - PGE](#)
TN Number: 268179-6 Title: [CED 2025 Baseline Forecast - SCE](#)
TN Number: 268179-7 Title: [CED 2025 Baseline Forecast - SDGE](#)
TN Number: 268179-8 Title: [CED 2025 Baseline Forecast - SMUD](#)
TN Number: 268179-9 Title: [CED 2025 Baseline Forecast - Total State](#)
TN Number: 268179-10 Title: [CED 2025 Baseline Natural Gas Forecast](#)

Hourly Demand Forecast Files

TN Number: 268116 Title: [CED 2025 Hourly Forecast - SCE - Local Reliability plusKnown](#)
TN Number: 268117 Title: [CED 2025 Hourly Forecast - SCE - Planning Scenario](#)
TN Number: 268118 Title: [CED 2025 Hourly Forecast - SDGE - Local Reliability](#)
TN Number: 268119 Title: [CED 2025 Hourly Forecast - SDGE - Local Reliability plusKnown](#)
TN Number: 268120 Title: [CED 2025 Hourly Forecast - SDGE - Planning Scenario](#)
TN Number: 268121 Title: [CED 2025 Hourly Forecast - VEA - Local Reliability](#)
TN Number: 268122 Title: [CED 2025 Hourly Forecast - VEA - Local Reliability plusKnown](#)
TN Number: 268123 Title: [CED 2025 Hourly Forecast - VEA - Planning Scenario](#)
TN Number: 268124 Title: [CED 2025 Peak Forecast](#)
TN Number: 268125 Title: [CED 2025 Hourly Forecast - CAISO - Local Reliability](#)
TN Number: 268126 Title: [CED 2025 Hourly Forecast - CAISO - Local Reliability plusKnown](#)
TN Number: 268127 Title: [CED 2025 Hourly Forecast - CAISO - Planning Scenario](#)
TN Number: 268128 Title: [CED 2025 Hourly Forecast - PGE - Local Reliability](#)
TN Number: 268129 Title: [CED 2025 Hourly Forecast - PGE - Local Reliability plusKnown](#)
TN Number: 268130 Title: [CED 2025 Hourly Forecast - PGE - Planning Scenario](#)
TN Number: 268131 Title: [CED 2025 Hourly Forecast - SCE - Local Reliability](#)

These documents are available on the CEC's [2025 IEPR webpage](#) at <https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report-iepr/2025-integrated-energy-policy-report>.

Public Comments

Oral comments will be accepted at the business meeting. Comments may be limited to two 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.

The CEC encourages use of its electronic commenting system for written comments. Visit the [e-commenting page](#) at (<https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=25-IEPR-03>) which links to the comment page for this docket. Enter your 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.

Written comments may be submitted to the Docket Unit by 5:00 p.m. on [January 21, 2026](#). 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 [25-IEPR-03](#) and [2025 IEPR forecast](#) in the subject line and email to docket@energy.ca.gov.

Alternatively, a paper copy may be mailed to:

California Energy Commission
Docket Unit, MS-4
Docket No. 25-IEPR-03
715 P Street
Sacramento, California 95814-5512

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 and General Inquiries regarding the IEPR proceeding to IEPR@energy.ca.gov or call (916) 907-4284.

Availability of Documents

Documents and presentations for this meeting will be available online at [Docket Log 25-IEPR-03](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=25-IEPR-03) <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=25-IEPR-03>.

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Dated: Wednesday, January 7, 2026, at Sacramento, California

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