

DOCKETED	
Docket Number:	20-IEPR-03
Project Title:	Electricity and Natural Gas
TN #:	235710
Document Title:	Notice of Commissioner Workshop on Updates to the California Energy Demand 2019-2030 Forecast
Description:	The workshop will be held in two sessions as follows: Thursday, December 3, 2020 • 10:00 AM Session 1 – Transportation Energy Demand Forecast Update(https://energy.zoom.us/j/99539762406?pwd=WETlbGxXcFNnSW5RUTE4dIBEWdN4Zz09) Webinar ID: 995 3976 2406 Password: IEPR2020 • 2:00 PM Session 2 – Self Generation and Overall Electricity Demand Forecast Update(https://energy.zoom.us/j/96897775740?pwd=WnpvcUIKYkp0RjVtV0N4T2VnZ20zQT09) Webinar ID: 968 9777 5740 Password: IEPR2020
Filer:	Raquel Kravitz
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	11/19/2020 2:44:08 PM
Docketed Date:	11/19/2020

**CALIFORNIA ENERGY
COMMISSION**

1516 Ninth Street
Sacramento, California 95814

energy.ca.gov

CEC-70 (Revised 09/19)



In the matter of:)
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2020 Integrated Energy Policy Report Update)
(2020 IEPR Update))
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Docket No. 20-IEPR-03

NOTICE OF REMOTE ACCESS
WORKSHOP

RE: Energy Demand Forecast
Update

Notice of Commissioner Workshop on Updates to the California Energy Demand 2019-2030 Forecast

The California Energy Commission (CEC) will conduct a workshop to discuss updates to the California Energy Demand 2019-2030 Forecast. The workshop is part of the CEC's 2020 Integrated Energy Policy Report Update (2020 IEPR Update) proceeding.

A quorum of commissioners may participate, but no votes will be taken.

The workshop will be held remotely, consistent with Executive Orders N-25-20 and N-29-20 and the recommendations from the California Department of Public Health to encourage physical distancing to slow the spread of COVID-19. The public can participate in the workshop consistent with the direction in these executive orders. Instructions for remote participation via Zoom are below.

The workshop will be held in two sessions as follows:

Thursday, December 3, 2020

- 10:00 AM Session 1 – [Transportation Energy Demand Forecast Update](https://energy.zoom.us/j/99539762406?pwd=WETlbGxXcFNnSW5RUTE4dIBEWdN4Zz09)
(<https://energy.zoom.us/j/99539762406?pwd=WETlbGxXcFNnSW5RUTE4dIBEWdN4Zz09>)
Webinar ID: 995 3976 2406
Password: IEPR2020
- 2:00 PM Session 2 – [Self Generation and Overall Electricity Demand Forecast Update](https://energy.zoom.us/j/96897775740?pwd=WnpvcUIKYkp0RjVtV0N4T2VnZ20zQT09)
(<https://energy.zoom.us/j/96897775740?pwd=WnpvcUIKYkp0RjVtV0N4T2VnZ20zQT09>)
Webinar ID: 968 9777 5740
Password: IEPR2020

Remote Access Only - Remote access is available by both internet and call-in options via [Zoom at https://zoom.us/](https://zoom.us/).™ For details, see the "Remote Attendance" section toward the end of this notice.

Agenda

This workshop will focus on updates to the *California Energy Demand 2019-2030 Forecast*, which the CEC adopted in January 2020.

Session 1 will focus on transportation energy demand. Staff will present and discuss updated forecasts of light-duty zero emission vehicle adoption, medium- and heavy-duty (MD-HD) zero emission vehicle adoption, and overall transportation energy demand. Staff will also present the results of exploratory scenarios including assessing the impacts of the number of MD-HD zero emission vehicles needed to meet federal ozone regulations in 2031 in the South Coast Air Quality Management District and an analysis of the impacts of different EV charging behaviors on peak electricity demand and greenhouse gas emissions.

Session 2 will focus on other core elements of the electricity demand forecast update. Staff will review economic scenarios, describing key indicators that have been affected by the COVID-19 crisis. Staff will also present and discuss updated forecasts of behind-the-meter photovoltaic and battery storage system adoption, as well as overall forecast results for electricity consumption, sales, and peak demand. Staff will present forecasts for major utility planning areas and for the state as a whole.

A detailed meeting schedule will be posted prior to the workshop at the [2020 IEPR Update Workshops, Notices, and Documents](https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2020-integrated-energy-policy-report-update-0) page, <https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2020-integrated-energy-policy-report-update-0>.

Background

The CEC adopts 10-year forecasts for annual, hourly, and peak electricity demand every two years as part of the IEPR process. These forecasts are used in resource and system planning assessments, including the Resource Adequacy, Integrated Resource Planning, and Distribution Resources Plan processes conducted by the California Public Utilities Commission, as well as the Transmission Planning Process conducted by the California Independent System Operator.

To accommodate the annual nature of these assessments, the CEC provides an update to its most recently adopted set of forecasts during update years. The forecast update is limited in scope, retaining most of the characteristics of the adopted forecast. The update will reflect newly available load data, as well as embedded projections for key load modifiers such as generation from behind-the-meter photovoltaics and load from electric vehicle charging.

Importantly, the forecast update also contains more recently available economic assessments, which incorporate projected impacts associated with the COVID-19 crisis.

Public Comment

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. If participating via Zoom's online platform, use the "raise hand" feature so the administrator can announce your name and unmute you. If you are participating by telephone, press *9 to "raise your hand" and *6 to mute/unmute. See detailed remote attendance instructions below.

Written comments must be submitted to the Docket Unit by 5:00 p.m. [December 17, 2020](#).

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.

The CEC encourages use of its electronic commenting system.

Visit the [CEC Electronic Add Comment](#) page or visit

<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=20-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 in Microsoft® Word or Adobe® Acrobat®. The maximum file size allowed is 10 MB.

Written comments may also be submitted by email if you choose not to use the electronic filing system. Include the docket number 20-IEPR-03 and "Demand Forecast" in the subject line and email to docket@energy.ca.gov.

If preferred, a paper copy may be sent to:

California Energy Commission
Docket Unit, MS-4
Re: Docket No. 20-IEPR-03
1516 Ninth Street
Sacramento, California 95814-5512

Public Advisor and Other Commission Contacts

The CEC's Public Advisor's Office provides the public with assistance in participating in CEC proceedings. For information on how to participate in this proceeding, or to request interpreting services or other reasonable accommodations, please contact the public advisor, Noemí O. Gallardo, at publicadvisor@energy.ca.gov, or by phone at (916) 654-4489, or toll free at (800) 822-6228. Requests for interpreting services and reasonable accommodations should be made at least five days in advance. The CEC will work diligently to accommodate late requests.

Zoom: If you experience difficulties with the Zoom platform, please contact the Public Advisor's office via email or phone. (Contact information above.)

Media inquiries should be directed to mediaoffice@energy.ca.gov or (916) 654-4989.

Questions about the technical subject matter of this meeting should be directed to Nick Fugate at nicholas.fugate@energy.ca.gov or (916) 654-3837.

Questions about general matters regarding the IEPR proceeding should be directed to Raquel Kravitz at raquel.kravitz@energy.ca.gov or (916) 651-8836.

Remote Attendance

Participants may join the panel sessions by clicking on the links at the beginning of the notice. You may also access [Zoom](https://join.zoom.us), <https://join.zoom.us>, and enter the unique Webinar ID and password for each session (listed above on page 1). If you experience difficulties joining, you may contact Zoom at (888) 799-9666 ext. 2, or the Public Advisor's Office via email or phone.

Participate by Telephone:

To participate by telephone, call Zoom at 1-888-475-4499 (toll free). When prompted, input the unique Webinar ID for the session of your choice (listed above). To comment over the telephone, dial *9 to "raise your hand" and *6 to mute/unmute.

Availability of Documents

Documents and presentations for this meeting will be available online at [IEPR Workshop, Meeting and Request Comments](#), <https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2020-integrated-energy-policy-report-update> or Docket Log: [20-IEPR-03](#), <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=20-IEPR-03>.

When new information is posted, an email will be sent to those on the energypolicy list serve. Those interested in receiving these notices can subscribe in the lower right corner at the [Integrated Energy Policy Report](#) page, <https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report>, or alternatively manage existing list serves or sign up for others at the [CEC List Servers](#), <http://www.energy.ca.gov/listservers/index.html>.

Dated: November 19, 2020, at Sacramento, California

Original signed by:

J. Andrew McAllister
Lead Commissioner
Demand Forecast for the 2020 IEPR Update

List Servers: energypolicy, electricity, DACAG