

DOCKETED

Docket Number:	18-IEPR-04
Project Title:	Energy Demand Forecast Update
TN #:	225921
Document Title:	Notice of IEPR Commissioner Workshop on the 2018 CA Energy Demand Forecast Update
Description:	Notice of the Thursday, December 6, 2018 IEPR Commissioner Workshop on the 2018 California Energy Demand Forecast Update
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Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	11/19/2018 11:14:44 AM
Docketed Date:	11/19/2018

CALIFORNIA ENERGY COMMISSION1516 Ninth Street
Sacramento, California 95814Main website: www.energy.ca.gov

In the matter of,)	Docket No. 18-IEPR-04
)	
<i>2018 Integrated Energy Policy Report</i>)	NOTICE OF WORKSHOP
<i>Update (2018 IEPR Update)</i>)	
)	RE: Energy Demand Forecast
)	Update

Notice of IEPR Commissioner Workshop on the 2018 California Energy Demand Forecast Update

The California Energy Commission will hold a workshop to propose and discuss updates to the adopted *2017 Integrated Energy Policy Report* energy demand forecast. Energy Commission staff will present their updated baseline forecasts of electricity consumption, electricity sales, and hourly and peak demand for 2018-2030. Following staff presentations, representatives from load-serving entities and other stakeholders will have an opportunity to share their own perspectives on California's future energy needs.

Commissioner David Hochschild is the Lead Commissioner for the *2018 Integrated Energy Policy Report Update (2018 IEPR Update)*. Robert B. Weisenmiller, the Chair of the Energy Commission and Lead Commissioner for electricity and natural gas, will conduct the meeting. An executive from the California Independent System Operator (California ISO) and other Commissioners from the Energy Commission or the California Public Utilities Commission (CPUC) may also participate in the workshop. Although a quorum of commissioners may be attending, no votes will be taken.

Thursday, December 6, 2018

10:00 AM

CALIFORNIA ENERGY COMMISSION

1516 Ninth Street

First Floor, Art Rosenfeld Hearing Room

Sacramento, California

(Wheelchair Accessible)

Remote Access Available by Computer or Phone via WebEx™

For details, go to www.energy.ca.gov/webcast.

Background

The Energy Commission provides new forecasts for electricity and natural gas demand every two years (in odd-numbered years such as for the *2017 IEPR*) as part of the *IEPR* process. The forecasts are used in various proceedings, including the CPUC's Integrated Resource Plan (IRP) and the California ISO's Transmission Planning Process (TPP). In its current form, the *IEPR* forecast consists of multiple parts:

- Baseline forecast, which includes self-generation from the naturally occurring adoption of photovoltaic (PV) systems as well as energy efficiency savings from initiatives already in place or approved
- Forecast of the incremental adoption of PV resulting from Title 24 standards, referred to as additional achievable PV (AAPV)
- Forecast of efficiency savings resulting from future standards and initiatives, referred to as additional achievable energy efficiency (AAEE)

Combinations of the baseline, AAEE, and AAPV scenarios yields a “managed” forecast for resource planning purposes.

The Energy Commission, CPUC, and California ISO committed to a collaborative work planning effort for the *IEPR* demand forecast, the IRP, the TPP, and the CPUC energy efficiency proceedings. As part of this effort, the Energy Commission agreed to provide demand forecast updates in *IEPR* off years (even-numbered years) to provide timely, updated demand projections for resource and efficiency planning. The updated forecast involves incorporating more recent economic and demographic projections as well as employing the most recent historical data on electricity consumption and sales, peak demand, and distributed generation.

For the *2018 IEPR Update*, the Energy Commission will update the baseline portion of the *2017 IEPR*, which will include updated forecast for PV and electric vehicles (EV). AAEE and AAPV savings for the managed forecasts will remain the same.

Following this workshop, the Lead Commissioner will consider stakeholder input and provide direction to staff concerning any remaining revisions to either the baseline or managed forecast scenarios. Final versions of both will be considered for Commission adoption at a business meeting in January 2019.

Agenda

At the workshop, Energy Commission staff will present the statewide forecast update results, including updated economic/demographic data, updated PV and EV projections, updated time-of-use rate impact analysis, the outcome of weather normalized peak demand values analysis (peak demand that represents “normal” weather for benchmarking purposes), and results of the Energy Commission's revised hourly modeling efforts. Following staff presentations, utilities and other stakeholders will have an opportunity to provide comments.

A detailed meeting schedule will be posted prior to the workshop at http://www.energy.ca.gov/2018_energypolicy/.

Public Comment

Oral Comments: Commissioners will accept oral comments at the end of the workshop. Public comments may be limited to three minutes or less per speaker and to one person per organization. Any comments will become part of the public record in this proceeding.

Written Comments: Written comments should be submitted to the Dockets Unit by **5:00 p.m. on December 20, 2018**. All written comments will become part of the public record of this proceeding.

For the 2018 IEPR Update, the Energy Commission is using an electronic commenting system. Visit the website at http://www.energy.ca.gov/2018_energypolicy/ and click on the “**Submit e-Comment**” link in the “Proceeding Information” box. From the drop down menu, select the appropriate docket number. For this workshop, select docket **18-IEPR-04 – Energy Demand Forecast Update**.

This will take you to the page for adding comments to that docket. Please enter your contact information and comment title. Under “subject(s),” select “**IEPR Public Comments**.” You may include comments in the box titled “Comment Text” or attach a file with your comments. Attached comments must be in a Microsoft® Word (.doc, .docx) or Adobe® Acrobat® (.pdf) formatted file.

The Energy Commission encourages use of its electronic commenting system, but written comments may also be submitted by emailing them to the Dockets Office, or by U.S. Mail to:

California Energy Commission
Dockets Office, MS-4
Re: Docket No. 18-IEPR-04
1516 Ninth Street
Sacramento, CA 95814-5512

If you choose not to use the electronic filing system, include the appropriate docket number on any emailed or written comments. Comments may be emailed to docket@energy.ca.gov and copy the technical lead, Cary Garcia, by email at Cary.Garcia@energy.ca.gov .

Please note that your electronic, emailed, written and oral comments, attachments, and associated contact information (for example, address, phone number, and email address) become part of the viewable public record. Additionally, this information may become available via Google, Yahoo, and other search engines.

Public Adviser and Other Commission Contacts

The Energy Commission’s Public Adviser’s Office provides the public assistance in participating in Energy Commission proceedings. If you want information on how to participate in this forum, contact the Public Adviser, Alana Mathews, by email at PublicAdvisor@energy.ca.gov or (916) 654-4489, or toll free at (800) 822-6228.

If you have a disability and require assistance to participate, contact Yolanda Rushin by email at Yolanda.Rushin@energy.ca.gov or (916) 654-4310 at least five days in advance.

Media inquiries should be sent to the Media and Public Communications Office by email at MediaOffice@energy.ca.gov or (916) 654-4989.

If you have questions on the technical subject matter of this meeting, contact Cary Garcia at (916) 653-2922 or by email at Cary.Garcia@energy.ca.gov. For general questions about the IEPR proceeding, contact, IEPR program manager Heather Raitt by email at heather.raitt@energy.ca.gov or (916) 654-4735.

The service list for the *2018 IEPR Update* is handled electronically. Notices and documents for this proceeding are posted to the Energy Commission website at http://www.energy.ca.gov/2018_energypolicy/.

When new information is posted, an e-mail will be sent to those on the energypolicy listserv. Those interested in receiving these notices can sign up for the listserv <http://www.energy.ca.gov/listservers/index.html>.

Remote Attendance

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VIA TELEPHONE ONLY (no visual presentation): Call (866) 469-3239 (toll-free in the U.S. and Canada). When prompted, enter the unique meeting number: **924-435-240** International callers may select their number from <https://energy.webex.com/energy/globalcallin.php>.

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Availability of Documents

Documents and presentations for this meeting will be available online at: http://www.energy.ca.gov/2018_energypolicy/.

Date: November 19, 2018, at Sacramento, California

Original signed by

Chair Robert B. Weisenmiller
Lead Commissioner for Electricity and
Natural Gas

Original signed by

Commissioner David Hochschild
Lead Commissioner
*2018 Integrated Energy Policy Report
Update*

Mail Lists: energypolicy, naturalgas, electricity, transportation