DOCKETED	
Docket Number:	19-IEPR-03
Project Title:	Electricity and Natural Gas Demand Forecast
TN #:	226506
Document Title:	Notice of IEPR Commissioner Workshop on Data Inputs and Assumption
Description:	Notice of Monday, March 4, IEPR Commissioner Workshop on Data Inputs & Assumptions for 2019 IEPR Modeling & Forecasting Activities
Filer:	Denise Costa
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	2/12/2019 1:57:22 PM
Docketed Date:	2/12/2019

CALIFORNIA ENERGY COMMISSION 1516 Ninth Street Sacramento, California 95814

Main w ebsite: www.energy.ca.gov

CEC-70 (Revised 1/19)

IN THE MATTER OF:

2019 Integrated Energy Policy Report (2019 IEPR)



Docket No. 19-IEPR-03

NOTICE OF WORKSHOP

RE: Data Inputs and Assumptions for 2019 IEPR Modeling and Forecasting Activities

Notice of IEPR Commissioner Workshop on Data Inputs and Assumptions for 2019 IEPR Modeling and Forecasting Activities

The Lead Commissioner for the 2019 Integrated Energy Policy Report (2019 IEPR), Janea A. Scott, will conduct a workshop on the key data inputs and assumptions used for IEPR modeling and forecasting activities. These assumptions and inputs will be used to prepare the California Energy Demand Forecast, 2020-2030, the Transportation Energy Demand Forecast, 2020-2030, and electricity supply dispatch and natural gas models.

A quorum of Commissioners may be in attendance, but no votes will be taken.

Monday, March, 4, 2019

10:00 a.m. California Energy Commission Warren-Alquist State Energy Building 1st Floor, Arthur Rosenfeld Hearing Room 1516 Ninth Street, Sacramento, California 95814 (Wheelchair Accessible)

Remote access is available by computer or phone via WebEx.™ For details, go to www.energy.ca.gov/webcast.

Agenda

On March 4, 2019, Energy Commission staff will provide an overview of the forecast process, followed by presentations on the common inputs and assumptions used in all the models, then specific inputs and assumptions used in each model. The presentations will also highlight the factors that will change from the two previous forecasts used in the *2018 IEPR Update* and *2017 IEPR*. Topics will include:

- California's economic and demographic trends
- Hourly load forecast

- Distributed generation assumptions, transportation forecast and fuel prices, and efficiency and other assumptions
- Annual and time of use retail electricity rates
- PLEXOS model assumptions
- North American Market Gas Trade Model inputs and assumptions

A detailed meeting schedule will be posted prior to the workshop at http://www.energy.ca.gov/2019_energypolicy/.

Background

California Public Resources Code Section 25301 requires the Energy Commission 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 Energy Commission develops these assessments and forecasts of the state's electricity and natural gas markets, including statewide and regional electricity and natural gas demand, incorporating factors leading to future demand growth, such as changes in economic activity, population growth, urban development, industrial expansion and energy intensity, growth in different building types, and energy and environmental policies.

Public Comment

Oral comments. The Lead Commissioner will accept oral comments at the end of the workshop. Comments may be limited to three minutes or less per speaker and to one speaker per organization. If participating via WebEx, use the "raise hand feature" so the administrator can introduce you and unmute your microphone after comments from the floor.

Written comments. Written comments must be submitted to the Docket Unit by 5:00 p.m. on March 18, 2019.

Written and oral comments, attachments, and associated contact information (including. address, phone number, email address) will become part of the public record of this proceeding with access available via any Internet search engine.

The Energy Commission encourages use of its electronic commenting system. Visit https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=19-IEPR-03, which links to the comment page for this docket. Select or enter a proceeding to be taken to the "Add Comment" page. 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 in Microsoft[®] Word (.doc, .docx) or Adobe[®] Acrobat[®] (.pdf) file. Maximum file size 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 **19-IEPR-03 and Electricity and Natural Gas Demand Forecast** in the subject line and send to <u>docket@energy.ca.gov</u>. If preferred, a paper copy may be sent to:

California Energy Commission Docket Unit, MS-4 Re: Docket No. 19-IEPR-03 1516 Ninth Street Sacramento, California 95814-5512

Public Adviser and Other Commission Contacts

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Energy Commission proceedings. For information on how to participate in this forum, please contact Public Adviser, Alana Mathews, at <u>PublicAdviser@energy.ca.gov</u>, (916) 654-4489, or toll free at (800) 822-6228.

Please direct requests for reasonable accommodation to Yolanda Rushin at <u>yolanda.rushin@energy.ca.gov</u> or (916) 654-4310 at least five days in advance.

Media inquiries should be directed to the Media and Public Communications Office at <u>mediaoffice@energy.ca.gov</u> or (916) 654-4989.

Questions on the technical subject matter of this meeting, should be directed to Cary Garcia at <u>cary.garcia@energy.ca.gov</u> or (916) 654-4698.

For general questions regarding the IEPR proceeding, please contact Raquel Kravitz, IEPR Project Manager, at <u>raquel.kravitz@energy.ca.gov</u> or (916) 651-8836.

Remote Attendance

WebEx is the Energy Commission's online meeting service. When attending remotely, presentations will appear on your computer/laptop/mobile device screen, and audio may be heard via the device or telephone. Please be aware that the WebEx meeting may be recorded. WebEx technical support is available at 1-866-229-3239.

Via Computer: Go to https://energy.webex.com/ec. If this event is listed, click "Join." If not, click "Unlisted Events" on the top left of the screen and enter Event Number **922 967 734**. When prompted, enter your name and email address. No password is needed.

The "Join Conference" menu will offer you a choice of audio connections:

- 1. To call into the meeting, select "I will call in" and follow the on-screen directions.
- 2. International attendees, select "Global call-in number."
- 3. To have WebEx call you, enter your phone number and click "Call Me."
- 4. For Internet audio: If you have a broadband connection, a headset, or a computer microphone and speakers, you may use VoIP (Internet audio). Go to the audio menu and click "Use Computer Headset," then "Call Using Computer."

Via Telephone Only: (no visual presentation): Dial 1-866-469-3239 (toll-free in the U.S. and Canada) and when prompted, enter the meeting number above. International callers may select a number from https://energy.webex.com/energy/globalcallin.php.

Via Mobile Device: Download the application from www.webex.com/products/webconferencing/mobile.html.

If you have difficulty joining the meeting, call the WebEx Technical Support number at (866) 229-3239.

Availability of Documents

Documents and presentations for this meeting will be available online at https://www.energy.ca.gov/2019_energypolicy/documents/ or https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=19-IEPR-03.

When new information is posted, an email will be sent to those on the energypolicy listserv. Those interested in receiving these notices can subscribe in the lower right corner at http://www.energy.ca.gov/2019_energypolicy/, or alternatively manage existing listservs or sign up for others here http://www.energy.ca.gov/listservers/index.html.

Dated: Tuesday, February 12, 2019 at Sacramento, California

Original signed by

Janea A. Scott Lead Commissioner 2019 Integrated Energy Policy Report

Mail Lists: energypolicy, electricity, natural gas, transportation