

DOCKETED

Docket Number:	19-IEPR-08
Project Title:	Natural Gas Assessment
TN #:	227611
Document Title:	Notice of IEPR Commissioner Workshop on Preliminary Natural Gas Price Forecast and Outlook
Description:	The workshop is on Monday, April 22, 2019.
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Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	4/11/2019 12:13:54 PM
Docketed Date:	4/11/2019

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

CEC-70 (Revised 06/18)



In the matter of:

2019 Integrated Energy Policy Report

Docket No. 19-IEPR-08

NOTICE OF WORKSHOP

RE: Preliminary Natural Gas Price
Forecast and Outlook

Notice of IEPR Commissioner Workshop on Preliminary Natural Gas Price Forecast and Outlook

The California Energy Commission lead commissioner for the *2019 Integrated Energy Policy Report (2019 IEPR)*, Vice Chair Janea A. Scott, will host a workshop to present the preliminary results of the natural gas price forecast and describe the inputs and assumptions of the forecast. Further, Energy Commission staff will present the proposed scope of the *2019 Natural Gas Market Trends and Outlook Report (2019 Natural Gas Outlook)*. The Energy Commission will coordinate with the California Public Utilities Commission (CPUC) in the development of the *2019 Natural Gas Outlook*.

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

Monday, April 22, 2019

10:00 a.m.

Warren-Alquist State Energy Building
Art Rosenfeld Hearing Room, First Floor
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

The workshop will include presentations by Energy Commission and CPUC staff. Topics will include:

- Proposed scope of the *2019 Natural Gas Outlook*
- Preliminary natural gas price forecast and trends
- Preliminary electric production cost modeling results in relation to natural gas-fired electric generation projections
- Renewable natural gas issues as they pertain to California's natural gas sector

There will be opportunity for stakeholders to provide comments on the staff presentations at the end of the workshop.

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

Background

As required by Senate Bill 1389 (Bowen, Chapter 568, Statutes of 2002), the Energy Commission conducts “assessments and forecasts of all aspects of energy industry supply, production, transportation, delivery and distribution, demand and prices.” The Commission uses these assessments and forecasts to provide an analytic foundation for developing energy policies that conserve resources, protect the environment, ensure energy reliability, enhance the state’s economy, and protect public health and safety. Public Resources Code sections 25302(a) and (b) direct the Commission to adopt an IEPR every odd-numbered year and an update in even-numbered years. Developing energy policy recommendations about the most current and pressing energy issues facing the state, and across different markets and systems, requires an evaluation of potential tradeoffs with an in-depth and integrated analysis that explicitly addresses inter-fuel and inter-market effects.

Staff have developed a preliminary annual natural gas price forecast through 2032 for each major natural gas hub within North America using the North American Market Gas-trade (NAMGas) model. The preliminary results include natural gas supply cases and trends that represent three possible future scenarios: a mid or reference case, a high-demand case, and a low-demand case. The mid-case represents a future where the economy and commercial activity remain consistent with the trends experienced over the past several years. Staff developed the high-and low-demand cases by adjusting assumptions on economic growth, technology improvements, generation changes in relation to various state and national policy goals, natural gas cost curves, and demand costs.

The natural gas outlook report is a technical report produced in support of the IEPR on a biennial basis. This report provides the natural gas price results from NAMGas and provides an overview of natural gas trends and issues affecting the United States and California. The Energy Commission will use the *2019 Natural Gas Outlook* in energy policy and planning activities, notably the *2019 IEPR*.

Following this workshop, staff will consider stakeholder comments along with direction from Vice Chair Scott and make revisions or additions as appropriate.

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. 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 Dockets Unit by **5:00 p.m.** on Monday, May 6, 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.

For the 2019 IEPR, The Energy Commission encourages use of its electronic commenting system. Visit <https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=19-IEPR-08>, 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 or mail if you choose not to use the electronic filing system. Include docket number 19-IEPR-08 and Preliminary Natural Gas Price Scenarios and Outlook in the subject line and send to docket@energy.ca.gov.

If preferred, a paper copy may be sent to:

California Energy Commission
Docket Unit, MS-4
Docket No. **19-IEPR-08**
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 Commission proceedings. For information on how to participate in this forum, please contact Public Adviser, Alana Mathews, at PublicAdviser@energy.ca.gov, (916) 654-4489, or toll free at (800) 822-6228.

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

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

Questions on the technical subject matter of this meeting, should be directed to Anthony Dixon at Anthony.Dixon@energy.ca.gov or (916) 654-4882.

For general questions regarding the IEPR proceeding, please contact Raquel Kravitz at Raquel.Kravitz@energy.ca.gov 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.

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

If you have difficulty joining the meeting, please 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-08>

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: Thursday, April 11, 2019 at Sacramento, California

Original signed by

Janea A. Scott
Lead Commissioner
2019 Integrated Energy Policy Report

Mail Lists: energypolicy, natural gas