

## DOCKETED

<b>Docket Number:</b>	17-IEPR-04
<b>Project Title:</b>	Natural Gas Outlook
<b>TN #:</b>	217026
<b>Document Title:</b>	Notice of IEPR Commissioner Workshop
<b>Description:</b>	on Natural Gas Scenarios Tuesday, April 25, 2017 10a.m. CALIFORNIA ENERGY COMMISSION 1516 Ninth Street First Floor, Art Rosenfeld Hearing Room
<b>Filer:</b>	Stephanie Bailey
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
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<b>Docketed Date:</b>	4/13/2017

**CALIFORNIA ENERGY COMMISSION**1516 Ninth Street  
Sacramento, California 95814Main website: [www.energy.ca.gov](http://www.energy.ca.gov)

In the matter of,	)	Docket No. 17-IEPR-04
	)	
<i>2017 Integrated Energy Policy Report (2017</i>	)	NOTICE OF WORKSHOP
<i>IEPR)</i>	)	
	)	RE: Natural Gas Outlook
_____	)	

## Notice of IEPR Commissioner Workshop on Natural Gas Scenarios

The California Energy Commission Lead Commissioner for the *2017 Integrated Energy Policy Report (2017 IEPR)* will conduct a workshop to review preliminary results of its natural gas market modeling efforts and describe inputs and assumptions used in various natural gas market scenarios. The workshop will also address the proposed scope of the *2017 Natural Gas Outlook Report*.

Chair Robert B. Weisenmiller is the Lead Commissioner. Other Commissioners at the Energy Commission and the California Public Utilities Commission (CPUC) may also attend and participate in the workshop. A quorum of Commissioners from the CPUC and/or the Energy Commission may be in attendance, but no votes will be taken.

**Tuesday, April 25, 2017**  
10:00am  
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](http://www.energy.ca.gov/webcast).

### 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 Energy 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

Energy 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.

Energy Commission staff has developed a preliminary annual natural gas price forecast through the year 2030 for each major natural gas hub within North America using the North American Market Gas Trade Model (NAMGas). 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. Energy Commission 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.

Following this workshop, staff will consider stakeholder comments along with direction from the 2017 IEPR Lead Commissioner, and make revisions or additions as appropriate. The *2017 Natural Gas Outlook* will be used in a variety of energy policy and planning activities, notably the *2017 IEPR*.

## Agenda

The topics for this workshop include an Energy Commission staff presentation of the preliminary NAMGas model results which will describe inputs and assumptions used in the natural gas market scenarios. Energy Commission staff will also present their proposed scope for the *2017 Natural Gas Outlook Report*. Experts from the industry will also be in attendance to discuss their efforts to address gas issues, such as in the California Gas Report. There will be opportunity for stakeholders to ask questions and comment on the staff presentations.

## Public Comment

**Oral Comments:** Commissioners will accept oral comments during the workshop. Public comments may be limited to three minutes or less per speaker. 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 May 9, 2017**. All written comments will become part of the public record of this proceeding. **For the 2017 IEPR, the Energy Commission is using an electronic commenting system.** Visit the website at [http://www.energy.ca.gov/2017\\_energypolicy/](http://www.energy.ca.gov/2017_energypolicy/) and click on the “**Submit e-Comment**” link in the “Proceeding Information” box. From the drop down menu, please select the appropriate docket number. For this workshop, please select docket **17-IEPR-04- Natural Gas Outlook**.

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 2017-04-25 Workshop” and “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 e-mailing them to the Dockets Office, or by U.S. Mail to:

California Energy Commission  
Dockets Office, MS-4  
Re: Docket No. 17-IEPR-04  
1516 Ninth Street  
Sacramento, CA 95814-5512

If you choose not to use the electronic filing system, please include the appropriate docket number on any e-mailed or written comments. Comments may be e-mailed to [docket@energy.ca.gov](mailto:docket@energy.ca.gov) and copy the technical lead, Jason Orta, by e-mail at [jason.orta@energy.ca.gov](mailto:jason.orta@energy.ca.gov).

Please note that your electronic, e-mailed, written and oral comments, attachments, and associated contact information (for example, address, phone, and e-mail) 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, please contact the Public Adviser, Alana Mathews, by e-mail at [PublicAdviser@energy.ca.gov](mailto:PublicAdviser@energy.ca.gov) or (916) 654-4489, or toll free at (800) 822-6228.

If you have a disability and require assistance to participate, please contact Poneh Jones by e-mail at [poneh.jones@energy.ca.gov](mailto:poneh.jones@energy.ca.gov) or (916) 654-4425 at least five days in advance.

Media inquiries should be sent to the Media and Public Communications Office by e-mail at [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov) or (916) 654-4989.

If you have questions on the technical subject matter of this meeting, please contact Jason Orta at (916) 654-4762 or [jason.orta@energy.ca.gov](mailto:jason.orta@energy.ca.gov). For general questions regarding the IEPR proceeding, please contact Raquel Kravitz, IEPR project manager, by e-mail at [raquel.kravitz@energy.ca.gov](mailto:raquel.kravitz@energy.ca.gov) or (916) 651-8836.

The service list for the 2017 IEPR is handled electronically. Notices and documents for this proceeding are posted to the Energy Commission website at [http://www.energy.ca.gov/2017\\_energypolicy/](http://www.energy.ca.gov/2017_energypolicy/).

When new information is posted, an e-mail will be sent to those on the energy policy e-mail listserv. We encourage those who are interested in receiving these notices to sign up for the listserv through the website at <http://www.energy.ca.gov/listservers/index.html>.

The listserv is titled “energypolicy.”

## Remote Attendance

You may participate in this meeting through WebEx, the Energy Commission's online meeting service. Presentations will appear on your computer screen, and you may listen to the audio via your computer or telephone. Please be aware that the meeting will be recorded.

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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: [http://www.energy.ca.gov/2017\\_energypolicy/](http://www.energy.ca.gov/2017_energypolicy/).

Date: April 13, 2017

Original Signed by

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Chair Robert B. Weisenmiller  
Lead Commissioner  
*2017 Integrated Energy Policy Report*

Mail Lists: energypolicy, natural gas