DOCKETED	
Docket Number:	16-IEPR-02
Project Title:	Natural Gas
TN #:	211616
Document Title:	Notice of Joint Agency Symposium/IEPR Workshop on Methane Emissions from CA's Natural Gas System: Challenges and Solutions
Description:	Public Notice of Workshop on June 6 and 7, 2016 at CalEPA Headquarters
Filer:	Laura Laurent
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	5/23/2016 4:37:00 PM
Docketed Date:	5/23/2016







In the matter of:

2016 Integrated Energy Policy Report Update (2016 IEPR Update) Docket No. 16-IEPR-02

JOINT AGENCY WORKSHOP

RE: Methane Emissions from California's Natural Gas System

Notice of Joint Agency Symposium/IEPR Workshop on Methane Emissions from California's Natural Gas System: Challenges and Solutions

The California Energy Commission's staff will conduct a joint agency workshop with staff from the California Air Resources Board and the California Public Utilities Commission to discuss methane emissions from California's natural gas system as part of the 2016 Integrated Energy Policy Report Update (2016 IEPR Update) proceeding. Commissioner Karen Douglas is the Lead Commissioner for the 2016 IEPR Update. Commissioner Douglas and other Commissioners at the Energy Commission may attend and participate in the workshop.

The purpose of the workshop is to bring industry, academics, government and nongovernment entities, and other interested stakeholders together to:

- Discuss the current understanding of methane emissions across the natural gas supply chain,
- Share ideas to increase knowledge and inform policies,
- Foster stakeholder interaction on current research and promote dialogue for next steps.

This two-day workshop will be held:

Monday, June, 6, 2016, at 8:15 a.m. Tuesday, June 7, 2016, at 9:00 a.m. Cal/EPA Headquarters Building 1001 | Street Byron Sher/Sierra Hearing Room Sacramento, California Wheelchair Accessible

This workshop will be webcast. You may access the webcast at the Cal/EPA's homepage at <u>www.calepa.ca.gov/broadcast/?BDO</u>

Background

Methane, the primary component of natural gas, is also a potent greenhouse gas. Emissions from the natural gas system could undermine the climate benefit of using conventional natural gas as a bridging fuel to renewable energy sources. The current research shows that emissions exist in all parts of the natural gas system, from production to behind-the-meter consumption. It is important to bring together different stakeholders and interested entities to identify appropriate approaches to characterize and mitigate the impact of methane emissions from California's natural gas system.

An in-depth look at methane emissions and reduction opportunities related to California's consumption of natural gas is important given California-based initiatives to reduce methane emissions, federal methane regulations introduced in 2015, and Governor Brown's emergency proclamation on the gas leakage at the Aliso Canyon Natural Gas Storage Facility.

Agenda

This workshop will convene representatives of state agencies, researchers and stakeholders to discuss methane emissions from California's natural gas system. Sessions will focus on emissions from all parts of the natural gas systems and discuss the options offered by current science and technology to detect, measure, and reduce emissions related to natural gas use in California.

The workshop will include presentations and panel discussions on current research initiatives and findings, measurement technologies, stakeholder perspectives and future research needs. A showcase will feature current and emerging methane leak detection and quantification technologies. Opportunities to provide public comment will be provided as well.

Written Comments

Written comments should be submitted to the Dockets Unit by **4:00 p.m. on June 21**, **2016**. All written comments will become part of the public record of this proceeding.

For the 2016 IEPR Update, the Energy Commission is using an electronic commenting system. Visit the website at

<u>http://www.energy.ca.gov/2016_energypolicy/</u> 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 **16-IEPR-02 – Natural Gas**.

This will take you to the page for adding comments to that docket. Please enter your contact information and comment title. <u>Under "subject(s)," select "IEPR 2016-06-06/07</u> <u>Workshop" and "IEPR public comments.</u>" 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. 16-IEPR-02 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 <u>docket@energy.ca.gov</u> and copy the technical lead, Yu Hou, by e-mail at <u>yu.hou@energy.ca.gov</u>.

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 <u>PublicAdviser@energy.ca.gov</u> or (916) 654-4489, or toll free at (800) 822-6228.

If you have a disability and require assistance to participate, please contact Lou Quiroz by e-mail at <u>lou.quiroz@energy.ca.gov</u> or (916) 654-5146 at least five days in advance.

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

If you have questions on the technical subject matter of this meeting, please contact Yu Hou, by e-mail at <u>yu.hou@energy.ca.gov</u> or (916) 327-1544. For general questions regarding the IEPR proceeding, please contact Raquel Kravitz, IEPR project manager, by e-mail at <u>raquel.kravitz@energy.ca.gov</u> or (916) 651-8836.

The service list for the 2016 IEPR Update is handled electronically. Notices and documents for this proceeding are posted to the Energy Commission website at www.energy.ca.gov/2016_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 <u>www.energy.ca.gov/listservers/index.html</u>. The listserv is titled "energypolicy."

Remote Attendance

Webcast: This meeting may be viewed via webcast. You may access the webcast at the Cal/EPA's homepage at <u>www.calepa.ca.gov/broadcast/?BDO</u>

During the webcast, we will accept feedback and questions sent via email to <u>byron@calepa.ca.gov</u>. As time permits, staff will publicly convey your questions or comments to the workshop participants. Please note that staff may not be able to convey all questions or comments received during the workshop.

Phone: To listen to the workshop by phone, you may dial (800) 369-1967. Callers will be asked to provide **participant code 6238001**. Callers will only have an opportunity to comment during the public comment period at the end of the day.

Public Comment Period: To remotely make comments during the public comment period at the end of each day, please call (800) 369-1967 and provide participant code 6238001

(the same phone and participant code noted above). An operator will assist callers interested in making comments. Staff will endeavor to allow each commenter 3 minutes to speak, but the time allowed may be reduced to 1 minute per speaker depending upon the number of callers interested in making comments.

Availability of Documents

Documents and presentations for this meeting will be available online at: <u>www.energy.ca.gov/2016_energypolicy/</u>.

Date: May 23, 2016

KAREN DOUGLAS Lead Commissioner for the 2016 Integrated Energy Policy Report Update

Mail Lists: energypolicy, natural gas, electricity