

DOCKETED

Docket Number:	15-IEPR-11
Project Title:	Climate Change
TN #:	205160
Document Title:	Notice of IEPR Commisioner Workshop on the State of the Science on Scenarios to Deeply Reduce GGE from CA's Energy System
Description:	Public Notice for the July 24, 2015 IEPR Workshop
Filer:	Laura Laurent
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	6/25/2015 10:29:45 AM
Docketed Date:	6/25/2015

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

In the matter of,)	Docket No. 15-IEPR-11
)	
<i>2015 Integrated Energy Policy Report (2015</i>)	NOTICE OF WORKSHOP
<i>IEPR)</i>)	
)	RE: Climate Change: State of the
)	Science on Scenarios to Deeply
)	Reduce Greenhouse Gas Emissions
)	from California's Energy System

Notice of IEPR Commissioner Workshop on the State of the Science on Scenarios to Deeply Reduce Greenhouse Gas Emissions from California's Energy System

The California Energy Commission Lead Commissioner for climate change and greenhouse gas emissions will conduct a workshop to discuss the state of the science on scenarios to deeply reduce greenhouse gas emissions from California's energy system.

Commissioner Andrew McAllister is the Lead Commissioner for the *2015 Integrated Energy Policy Report (2015 IEPR)* and Chair Robert B. Weisenmiller is the Lead Commissioner for climate change and greenhouse gas emissions. Other Commissioners at the Energy Commission and the California Public Utilities Commission may also attend and participate in the workshop.

Friday, July 24, 2015

9:30 a.m.

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 is conducting this workshop to advance the state of the science on scenarios to deeply reduce greenhouse gas emissions from California's energy system. Prior work suggests that to meet California's climate and energy policy goals, the state's energy system must change drastically over the next few decades. Energy scenarios serve as maps, showing potential pathways to accomplish this. Recent developments in scientific understanding may be able to make these "maps" more realistic, by incorporating climate-related impacts on the energy system and potentially adding insights from social science. By bringing together energy stakeholders, including utilities and scientists, the goal is to share what is known about the state of the science in order to further energy scenario processes that can make the energy system more resilient to climate change while also meeting the State's energy and policy goals.

Agenda

The workshop will include presentations on the current state of what is known from energy scenarios, including an inter-comparison study that uses multiple models. Utility representatives will then be able to share, with scientists, insights on practical issues that must be considered in the development of long-term energy scenarios. Researchers who are currently undertaking energy scenario development will share their recent findings. These include research on the role of biopower and carbon sequestration, the implications of high methane emission rates on the electricity system and storage, new PLEXOS model simulations that describe options for the electricity system given differing levels of renewable penetration, and findings on the limitations of relying heavily on economic assumptions in the development of energy scenarios. Finally, the workshop will present information on the development of the next-generation of energy scenarios.

Public Comment

Oral Comments: Staff will accept oral comments during the workshop. Public comments may be limited to three minutes 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 4:00 p.m. **August 7, 2015**. All written comments will become part of the public record of this proceeding.

For the 2015 IEPR, the Energy Commission is using a new electronic commenting system. Visit the website at http://www.energy.ca.gov/2015_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 15-IEPR-11 – Climate Change.

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 the appropriate IEPR

workshop date 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. 15-IEPR-11
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 and copy the technical lead, Sonya Ziaja, at sonya.ziaja@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, at 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 Lou Quiroz at lou.quiroz@energy.ca.gov or (916) 654-5146 at least five days in advance. Media inquiries should be sent to the Media and Public Communications Office at mediaoffice@energy.ca.gov or (916) 654-4989.

If you have questions on the technical subject matter of this meeting, please contact Sonya Ziaja, Energy Commission Specialist I, at (916) 327-3424 or by e-mail at sonya.ziaja@energy.ca.gov. For general questions regarding the IEPR proceeding, please contact Raquel Kravitz, IEPR project manager, at (916) 651-8836 or by e-mail at raquel.kravitz@energy.ca.gov.

The service list for the 2015 IEPR is handled electronically. Notices and documents for this proceeding are posted to the Energy Commission website at www.energy.ca.gov/2015_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 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.

To join a meeting:

VIA COMPUTER: Go to <https://energy.webex.com> and enter the unique meeting number: **929 470 272**. When prompted, enter your information and the following meeting password: **meeting@930**

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: Click on the "Global call-in number" link.
3. To have WebEx call you: Enter your phone number and click "Call Me."
4. To listen over the computer: If you have a broadband connection, and a headset or a computer microphone and speakers, you may use VoIP (Internet audio) by going to the Audio menu, clicking on "Use Computer Headset," then "Call Using Computer."

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: **929 470 272**. International callers may select their number from <https://energy.webex.com/energy/globalcallin.php>.

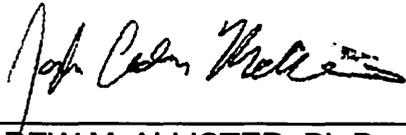
VIA MOBILE ACCESS: Access to WebEx meetings is now available from your mobile device. To download an app, go to www.webex.com/overview/mobile-meetings.html.

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

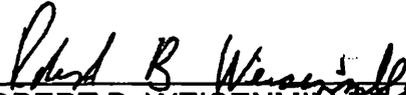
Availability of Documents

Documents and presentations for this meeting will be available online at: www.energy.ca.gov/2015_energypolicy/.

Date: June 25, 2015



ANDREW McALLISTER, Ph.D.
Lead Commissioner
2015 Integrated Energy Policy Report



ROBERT B. WEISENMILLER, Ph.D.
Chair

Mail Lists: energypolicy, climatechange