

CALIFORNIA ENERGY COMMISSION

1516 Ninth Street
Sacramento, California 95814

Main website: www.energy.ca.gov



In the matter of,)	Docket No. 12-IEP-1C
)	
Preparation of the)	WORKSHOP
<i>2012 Integrated Energy Policy Report</i>)	RE: The California Energy System
<i>Update (2012 IEPR Update)</i>)	Prepares for Climate Change

Workshop on Climate Change and the California Energy System

The California Energy Commission Lead Commissioners on the Integrated Energy Policy Report and Research Development & Demonstration will conduct a workshop to explore the impacts of climate change on the California energy system as well as the adaptation strategies available. Commissioner Carla Peterman will oversee the *2012 Integrated Energy Policy Report Update* and Chair Robert B. Weisenmiller will lead the Research, Development & Demonstration program.

Monday, April 30, 2012
Beginning at 9:30 a.m.
CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
First Floor, Hearing Room A
Sacramento, California
(Wheelchair Accessible)

DOCKET

12-IEP-1C

DATE APR 09 2012

RECD. APR 09 2012

Remote Attendance and Availability of Documents

Internet Webcast – Presentations and audio from the meeting will be broadcast via our WebEx Web meeting service. For details on how to participate via WebEx, please see the "Remote Attendance" section toward the end of this notice.

Documents and presentations for this meeting will be available online at:

[www.energy.ca.gov/2012_energypolicy/index.html]

Purpose

With guidance and support from the California Energy Commission's Public Interest Energy Research (PIER) Program, a substantial body of knowledge has been developed on climate change and its impact on energy in California. The purpose of this workshop is to discuss the latest scientific findings on (1) the direct and indirect impacts of climate change on California's energy system and (2) how California can proactively prepare its energy system for a changing climate.

The presentations will be given in a user-friendly format designed to facilitate the exchange of information on this topic. The speakers will present their own work as well as relevant research findings from others so as to provide a more comprehensive view of the issue.

Background

The electricity and natural gas sectors contribute a significant portion of California's GHG emissions. In addition to being a significant source of emissions, the energy sector will also be affected by changes in our climate. For example, atmospheric warming will increase electricity demand, decrease the efficiency of thermal power plants, reduce the demand for heating, and potentially change the availability of hydropower. There will also be indirect effects such as reductions in the reliability of the electricity transmissions system due to increased risk of wildfires and the increased exposure of coastal power plants to flooding due to sea-level rise. Most of the postulated impacts, however, can be at least ameliorated with proper long-term planning and the energy sector can play a critical role in this process. Simultaneous planning to decrease emissions and reduce the climate vulnerability of the energy system is a prudent and realistic goal.

Public Comment

Written comments are accepted in advance of the workshop and should be submitted by **May 7, 2012**. Please include the docket number 12-IEP-1C and indicate Climate Change and the California Energy System in the subject line or first paragraph of your comments.

All filings in the IEPR proceeding may now be done electronically. Please do not submit paper copies for filing in addition to an electronic version. Please send your comments in either Microsoft Word format or in Portable Document Format (PDF) to [docket@energy.ca.gov] and copy the technical lead staff at [sgrant@energy.ca.gov] or send them on a Compact Disc to:

California Energy Commission
Dockets Office, MS-4
Re: Docket No. 12-IEP-1C
1516 Ninth Street
Sacramento, CA 95814-5512

Please include your name or organization's in the name of the file. Signatures may be indicated on electronic copies by embedding a scanned signature graphic, "Original signed by" or similar words, or a scanned copy of the signature page may be appended to the electronic file.

A hard copy may also be submitted to the Dockets Office during the workshop comment window. All written materials relating to this workshop will be filed with the Dockets Office and become part of the public record in this proceeding.

Oral comments are accepted during the workshop and are limited to three minutes per person. Any oral comments will also become part of the public record in this proceeding.

Public Participation

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Energy Commission activities. If you want information on how to participate in this forum, please contact the Public Adviser's Office at (916) 654-4489 or toll free at (800) 822-6228, by FAX at (916) 654-4493, or by e-mail at [PublicAdviser@energy.ca.gov]. If you have a disability and require assistance to participate, please contact Lou Quiroz at (916) 654-5146 at least five days in advance.

Please direct all news media inquiries to the Media and Public Communications Office at (916) 654-4989, or by e-mail at [mediaoffice@energy.ca.gov].

If you have questions on the technical subject matter of this meeting, please call Sekita Grant, Advisor to Chair Weisenmiller, at 916-651-0460 or by e-mail at [sgrant@energy.ca.gov].

For general questions regarding the IEPR proceeding, please contact Lynette Green, IEPR project manager, at (916) 653-2728 or by e-mail at [Lynette.Green@energy.ca.gov].

The service list for the *2012 IEPR Update* is handled electronically. Notices and documents for this proceeding are posted to the Energy Commission website at [www.energy.ca.gov/2012_energypolicy/index.html]. When new information is posted, an e-mail will be sent to those on the energy policy e-mail list server. We encourage those who are interested in receiving these notices to sign up for the list server through the website [www.energy.ca.gov/listservers/index.html].

Remote Attendance

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

Computer Log-on:

1. Please go to [<https://energy.webex.com>] and enter the unique meeting number: **926 370 801**
2. When prompted, enter your information and the following meeting password: **meeting@930**

NOTE: Access to WebEx meetings is now available from your mobile device. To learn more and access your app, please visit [www.webex.com/overview/mobile-meetings.html].

Teleconference:

After logging in on the computer, an AUDIO CONFERENCE BOX will offer you the choice of phone connections:

1. TO HAVE WEBEX CALL YOU BACK: Type your area code and phone number and click "Call Me".
2. TO CALL INTO THE TELECONFERENCE: Use the drop-down box to select "I will call in" and follow the on-screen directions.
3. INTERNATIONAL CALLERS: Click on the "Global call-in number" link in part (2) above.
4. TO LISTEN OVER THE COMPUTER: If you have the needed equipment and your computer is configured, click on "Use Computer Headset" and then "Call Using Computer" to use VoIP (Internet phone).

TELEPHONE ONLY (NO COMPUTER ACCESS): Call 1-866-469-3239 (toll-free in the U.S. and Canada) and when prompted enter the unique meeting number: **926 370 801**. International callers can select their number from [<https://energy.webex.com/energy/globalcallin.php>].

If you have difficulty joining the meeting, please call the WebEx Technical Support number at 1-866-229-3239.

Date: April 9, 2012



CARLA PETERMAN
Lead Commissioner
2012 Integrated Energy Policy Report



ROBERT B. WEISENMILLER, Ph.D.
Chair and Lead Commissioner
Research, Development & Demonstration

Mail Lists: energypolicy, ghg emissions, climatechange