

CALIFORNIA ENERGY COMMISSION

1516 Ninth Street
Sacramento, California 95814

Main website: www.energy.ca.gov



In the matter of,)	Docket No. 11-IEP-1G
)	
Preparation of the)	COMMITTEE
<i>2011 Integrated Energy Policy Report</i>)	WORKSHOP
<i>(2011 IEPR)</i>)	RE: Renewable Generation

Committee Workshop on Renewable, Localized Generation

Deployment on State Property, the European Experience, Research Development and Demonstration Projects Underway to Overcome Barriers to Distributed Generation Deployment, and Setting Interim Targets

The California Energy Commission's Integrated Energy Policy Report Committee (IEPR Committee) will conduct a workshop on topics related to Governor Brown's goal of deploying 20,000 megawatts (MW) of renewable energy by 2020, including 12,000 MW of localized energy. Chair Robert Weisenmiller is the Presiding Member and Commissioner Karen Douglas is the Associate Member of the IEPR Committee. Other Commissioners may attend and participate in this workshop.

MONDAY, MAY 9, 2011
Beginning at 9:30 a.m.
CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
First Floor, Hearing Room A
Sacramento, California
(Wheelchair Accessible)

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/2011_energy_policy/index.html]

Purpose

The purpose of this workshop is to seek public input on the following topics related to meeting the Governor's renewable energy goals:

- 1) The Energy Commission staff draft report, *Developing Renewable Generation on State Property: Installing Renewable Energy on State Buildings and Other State-Owned Property*.
- 2) Preliminary findings from a study conducted for the Energy Commission by KEMA on the European experience with integrating large amounts of distributed renewable generation.
- 3) Projects and strategies under the Energy Commission's Public Interest Energy Research (PIER) Program to address barriers to the deployment of localized renewable generation through advancements in research, development, and demonstration.
- 4) Setting interim targets and identifying steps needed to achieve the goal of 12,000 MW by 2020.

Background

Governor Brown's *Clean Energy Jobs Plan* established a goal of installing 20,000 MW of renewable energy by 2020, including 12,000 MW of localized, electricity generation. To meet this goal, the state can take a leadership role and also potentially reduce costs by deploying renewable generation on state property. Energy Commission staff developed a draft report, *Developing Renewable Generation on State Property*, to identify such opportunities. The report also identifies challenges to meeting the renewable goal, one of which is integrating large quantities of renewable distributed generation projects into the grid. Because Europe has seen rapid increases in distributed generation, the Energy Commission contracted with KEMA to prepare a report on the lessons California can learn from the European experience.

The Energy Commission's PIER Program is working to develop the technologies and strategies to overcome interconnection and integration challenges to deploying distributed generation. In addition to this workshop, PIER work on energy storage and smart grid technologies to help integrate renewables will be discussed in further detail in other workshops under the *2011 IEPR* proceeding.

Finally, the IEPR Committee intends to explore setting interim statewide and regional targets for the 12,000 MW distributed generation goal to help spur progress and to measure progress toward that goal.

Written Comments

Written comments on the KEMA and staff reports, as well as workshop topics must be submitted by **5 p.m. on May 23, 2011**. Please include the docket number 11-IEP-1G and indicate Renewables in the subject line or first paragraph of your comments.

All filings in the IEPR proceeding may now be done electronically. Please send your comments in either Microsoft Word format or as a Portable Document File (PDF) by electronic mail to [docket@energy.state.ca.us] or send them on a Compact Disc to:

California Energy Commission
Dockets Office, MS-4
Re: Docket No. 11-IEP-1G
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 hardcopy original may also be submitted to the Dockets Unit 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.

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.state.ca.us] 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.state.ca.us].

If you have questions on the technical subject matter of this meeting, please contact Heather Raitt at (916) 654-4735 or by e-mail at [hraitt@energy.state.ca.us]. For general questions regarding the IEPR proceeding, please contact Lynette Green, IEPR project manager, at (916) 653-2728 or by e-mail at [lesterno@energy.state.ca.us].

The service list for the *2011 IEPR* is handled electronically. Notices and documents for this proceeding are posted to the Energy Commission website at [www.energy.ca.gov/2011_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 may be recorded.

Computer Log-on with Telephone Audio:

1. Please go to [<https://energy.webex.com>] and enter the unique meeting number: **925 400 899**
2. When prompted, enter your name other information as directed and the meeting password: **meeting@930**

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: **925 400 899**. 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 25, 2011

ROBERT B. WEISENMILLER
Chair and Presiding Member
Integrated Energy Policy Report Committee

KAREN DOUGLAS
Commissioner and Associate Member
Integrated Energy Policy Report Committee

Mail Lists: [energypolicy](#), [renewable](#), [research](#), [electricity](#), [distgen](#)