

**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. 11-IEP-1E, 11-IEP-1G
	)	
Preparation of the	)	COMMITTEE WORKSHOP
<i>2011 Integrated Energy Policy Report</i>	)	RE: Transmission Needed to Meet
<i>(2011 IEPR)</i>	)	State Renewable Policy Goals

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## Committee Workshop on Transmission Needed to Meet State Renewable Policy Mandates and Goals

The California Energy Commission's Integrated Energy Policy Report (IEPR) Committee will conduct a workshop to address transmission plans, barriers, and recommended actions for interconnecting renewables to meet state policy mandates. Chair Robert B. Weisenmiller is the Presiding Member and Commissioner Karen Douglas is the Associate Member. Other Commissioners may attend and participate in this workshop. Commissioners and staff from the California Public Utilities Commission may also attend and participate.

**TUESDAY, MAY 17, 2011**  
Beginning at 9 a.m.  
CALIFORNIA ENERGY COMMISSION  
1516 Ninth Street  
First Floor, Hearing Room A  
Sacramento, California  
(Wheelchair Accessible)

<b>DOCKET</b>	
<b>11-IEP-1G</b>	
DATE	MAY 03 2011
RECD.	MAY 03 2011

### Remote Attendance and Availability of Documents

**Web Conferencing** - 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 at 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](http://www.energy.ca.gov/2011_energy policy/index.html)]

## Purpose

This workshop will contribute to the development of the Energy Commission's 2011 *IEPR*. In particular, the workshop will support the 2011 *IEPR*'s focus on the most effective approaches for meeting California's 33 percent Renewables Portfolio Standard by 2020 and for integrating 8,000 megawatts of large-scale renewables into California's electric transmission system, as envisioned in Governor Brown's Clean Energy Jobs Plan. As described in the IEPR Committee's March 30, 2011 Revised Scoping Order, the Energy Commission will produce an IEPR subsidiary volume entitled *Strategic Plan for Increasing Renewable Generation and Transmission Infrastructure in California*. This subsidiary volume meets the requirements of Senate Bill 1565 (see Background section below); therefore, the Energy Commission will not produce a stand-alone *Strategic Transmission Investment Plan* as was done in past IEPR cycles.

The workshop will consist primarily of two panel discussions: challenges to interconnecting renewables to the transmission system; and observations and recommended actions to ensure timely transmission system upgrades for renewable generation.

## Background

Senate Bill 1565 (Bowen, Chapter 692, Statutes of 2004) added section 25324 to the Public Resources Code, which requires the Energy Commission to adopt a strategic plan for the state's electric transmission grid. The strategic plan will identify and recommend actions required to implement investments necessary to ensure reliability, relieve congestion, and meet future load growth in load and generation, including, but not limited to, renewable resources, energy efficiency, and other demand reduction measures.

Senate Bill 2 (Simitian, Chapter 1, Statutes of 2011, First Extraordinary Session) requires retail sellers of electricity to increase the amount of electricity generated from eligible renewable energy resources per year, so that it equals at least 33 percent of total retail sales of electricity in California per year by December 31, 2020.

As outlined in Governor Brown's Clean Energy Jobs Plan, the Energy Commission will prepare a renewable energy plan intended to expedite permitting of the highest priority renewable generation and transmission projects with the goal of developing 12,000 megawatts of distributed generation and 8,000 megawatts of utility-scale renewables by 2020.

## Written Comments

Written comments on the meeting topics must be submitted by **5 p.m. on May 24, 2011**. Please include the docket numbers **11-IEP-1E** and **11-IEP-1G** and indicate "Transmission Planning for 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](mailto: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-1E, 11-IEP-1G  
1516 Ninth Street  
Sacramento, CA 95814-5512

Please include your or the organization's name 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 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.

## **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](mailto: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](mailto:mediaoffice@energy.state.ca.us)].

If you have questions on the technical subject matter of this forum, please contact Judy Grau at (916) 653-1610 or by e-mail at [[jgrau@energy.state.ca.us](mailto:jgrau@energy.state.ca.us)]. For general questions regarding the IEPR proceeding, please contact Lynette Green, IEPR project manager, by phone at (916) 653-2728 or by email at [[lesterno@energy.state.ca.us](mailto: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](http://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](http://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: **922 438 561**
2. When prompted, enter your name other information as directed and the meeting password: **meeting@9** (Please note that password is case sensitive.)

### 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: **922 438 561**. 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: May 03, 2011

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

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KAREN DOUGLAS  
Commissioner and Associate Member  
Integrated Energy Policy Report Committee

Mail Lists: [energypolicy](#), [transmission](#), [reti](#), [renewable](#)