

**CALIFORNIA ENERGY COMMISSION**

1516 Ninth Street  
Sacramento, California 95814

Main website: [www.energy.ca.gov](http://www.energy.ca.gov)



In the matter of,	)	Docket No. 12-IEP-1D
	)	
	)	WORKSHOP
<i>2012 Integrated Energy Policy Report Update</i>	)	RE: Renewable Research and
	)	Development, American
	)	Recovery and Reinvestment Act,
	)	and Financing

## Lead Commissioner Workshop on Renewable Research and Development, American Recovery and Reinvestment Act, and Financing

The California Energy Commission Lead Commissioner on the *Integrated Energy Policy Report (IEPR) Update* will conduct a workshop to gather input on issues related to renewable energy in California and policies that will support the transition to a clean energy economy including: research and development, American Recovery and Reinvestment Act of 2009, and financing. Commissioner Carla Peterman oversees the *2012 IEPR Update*. Other Commissioners may attend the workshop. Other agency representatives may also attend and participate.

**WEDNESDAY, JUNE 6, 2012**  
Beginning at 9 a.m.  
CALIFORNIA ENERGY COMMISSION  
1516 Ninth Street  
First Floor, Hearing Room A  
Sacramento, California  
(Wheelchair Accessible)

<b>DOCKET</b>	
<b>12-IEP-1D</b>	
DATE	<u>MAY 21 2012</u>
RECD.	<u>MAY 21 2012</u>

Remote Access Available by Computer or Phone via WebEx™  
(Instructions below)

### Agenda

The purpose of this workshop is to seek input from experts, stakeholders, and the general public on issues related to renewable financing for critical stages in renewable development including research, development, and demonstration. The workshop will address:

- Renewable technologies on the horizon that are not currently commercially available or are at the very early stage of commercialization, but have the potential to help achieve the 33 percent by 2020 Renewables Portfolio Standard goal.
- Lessons learned from case studies of project development and from renewable projects funded under the American Recovery and Reinvestment Act of 2009.
- Current status of project finance, innovative financing strategies, and creative opportunities to provide capital.

This workshop will provide information needed to implement the following overarching strategy to address barriers to renewable development that was identified in the Energy Commission's *Renewable Power in California: Status and Issues* report:

*Promote and coordinate existing state and federal financing and incentive programs for critical stages including research, development, and demonstration; precommercialization; and deployment. In particular, the state should maximize the use of federal cash grants and loan guarantee programs by prioritizing the permitting and interconnection of California-based renewable energy projects (and their associated transmission or distribution infrastructure) vying for federal stimulus funds.*

The Lead Commissioner will consider input from this workshop together with other information from the *2012 IEPR Update* proceeding to develop specific strategies and action items to promote renewable development and coordinate existing state and federal financing and incentive programs for crucial stages of renewable development.

## Background

Governor Brown's Clean Energy Jobs Plan directed the Energy Commission to develop a plan to expedite permitting of the highest priority renewable generation and transmission projects. As part of the *2011 IEPR*, the Energy Commission prepared the *Renewable Power in California: Status and Issues* report which discussed challenges to renewable development and current efforts to address those challenges.

The report identified five high-level strategies to address challenges to renewable development. These strategies, including the strategy that is the subject of this workshop, are the foundation for a more comprehensive renewable strategic plan that is being developed under the *2012 IEPR Update* proceeding.

## Public Comment

**Oral Comments.** The IEPR Lead Commissioner will accept oral comments during the workshop. 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 **June 13, 2012**. Written comments will also be accepted at the workshop; however, the Energy Commission may not have time to review them before the conclusion of the workshop. All written comments will become part of the public record of this proceeding. Additionally, written comments may be posted to the Energy Commission's website.

The Energy Commission encourages comments by e-mail. Please include your name and organization name, if any. Comments should be in a downloadable, searchable format such as Microsoft® Word (.doc) or Adobe® Acrobat® (.pdf). Please include the docket number 12-IEP-1D and indicate "Renewable Research and Development and Financing" in the subject line. Send comments to [docket@energy.ca.gov](mailto:docket@energy.ca.gov) and copy the technical lead staff at [Heather.Raitt@energy.ca.gov](mailto:Heather.Raitt@energy.ca.gov).

If you prefer, you may send a paper copy of your comments to:

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

## **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's Office at (916) 654-4489 or toll free at (800) 822-6228, or by e-mail at [PublicAdviser@energy.ca.gov](mailto:PublicAdviser@energy.ca.gov).

If you have a disability and require assistance to participate, please contact Lou Quiroz at [LQuiroz@energy.ca.gov](mailto:LQuiroz@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 (916) 654-4989, or by email at [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov).

If you have questions on the technical subject matter of this meeting, please call Heather Raitt, Assistant Executive Director at (916) 654-4735 or by e-mail at [Heather.Raitt@energy.ca.gov](mailto:Heather.Raitt@energy.ca.gov). For general questions regarding the IEPR proceeding, please contact Lynette Green, IEPR project manager, at (916) 653-2728 or [Lynette.Green@energy.ca.gov](mailto: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](http://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](http://www.energy.ca.gov/listservers/index.html).

## **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 may be recorded.

### **To join a meeting:**

VIA COMPUTER: Go to <https://energy.webex.com> and enter the unique meeting number: **927 560 122**. When prompted, enter your information and the following meeting password: **meeting@9**

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 1-866-469-3239 (toll-free in the U.S. and Canada). When prompted, enter the unique meeting number: **927 560 122**. 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](http://www.webex.com/overview/mobile-meetings.html). If you have difficulty joining the meeting, please call the WebEx Technical Support number at 1-866-229-3239.

## **Availability of Documents**

Documents and presentations for this meeting will be available online at:  
[www.energy.ca.gov/2012\\_energypolicy/index.html](http://www.energy.ca.gov/2012_energypolicy/index.html)

Date: May 21, 2012

---

CARLA PETERMAN  
Lead Commissioner  
*2012 Integrated Energy Policy Report Update*

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