

**CALIFORNIA ENERGY COMMISSION**1516 Ninth Street  
Sacramento, California 95814Website: [www.energy.ca.gov](http://www.energy.ca.gov)

In the Matter of:

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Docket No 09-IEP-1B

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Preparation of the

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NOTICE OF STAFF WORKSHOP

2009 *Integrated Energy Policy Report*

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(IEPR)

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**DOCKET****09-IEP-1B**

DATE

RECD.

Aug 03 2009

## Staff Workshop on Resource Adequacy and Electricity Resource Plans of Publicly Owned Utilities

As part of the 2009 Integrated Energy Policy Report (IEPR), California Energy Commission (Energy Commission) staff will conduct a workshop to receive input on utility procurement plans to maintain reliable service. Staff will report on continuing progress by publicly owned utilities (POUs) to be resource adequate in the near- and long-term. For the state's 16 largest POUs with annual peak loads greater than 200 megawatts, staff will present an assessment of resource commitments and plans through 2018. POU peak load requirements and annual energy deliveries will be summarized and analyzed using the filings submitted pursuant to 2009 IEPR forms and instructions. Staff will present assessments of utility plans to continue or reduce electricity imports from coal-fired resources, and plans to increase their procurement of renewable energy supplies. For the smaller POUs, staff will report on current commitments to remain resource adequate.

While this is a staff workshop, commissioners from the Energy Commission and the California Public Utilities Commission may attend and participate. The workshop will be held:

**THURSDAY, AUGUST 6, 2009**

9 a.m.

**CALIFORNIA ENERGY COMMISSION**

1516 Ninth Street

First Floor, Hearing Room A

Sacramento, California

(Wheelchair Accessible)

## Remote Attendance

**Web Conferencing** – Presentations and audio from the meeting will be broadcast via our WebEx web conferencing system. For details on how to participate via WebEx, please see the Public Participation section at the end of this notice.

## Purpose

This workshop will present staff summaries and assessments of resource plans from the state's 16 largest POU. There will be discussion of the extent to which the POUs, individually and collectively, have procured resources to meet near-term firm peak capacity needs, and their plans for meeting energy and capacity needs in 2011 and beyond. The extent to which these needs have been met offers insight into near-term electricity system reliability and wholesale energy price stability, and provides signals and incentives for long-term capacity expansion. In addition, staff will summarize the recent renewable energy purchases and commitments made by POUs, and their plans for increasing such purchases in the future.

Information topics to be presented, discussed, and requested from workshop participants have been designed to better assess future electricity supplies throughout California and to support the *2009 IEPR*.

Following the workshop, staff will prepare a revised assessment of POU long-term electricity resource plans and their near-term commitments to remain resource adequate and develop renewable resources. The final, revised assessment will serve as supporting documentation for policy recommendations in the *2009 IEPR*.

## Background

The energy crisis of 2000 – 2001 created concerns regarding resource adequacy (RA), as the prevailing market structure did not ensure the construction of new generation in sufficient quantities to meet load growth and maintain reliable service to customers at stable prices. In 2002, the state's investor-owned utilities (IOUs) were allowed to resume long-term procurement. In 2005, the IOUs, along with energy service providers (ESPs), were required to procure a substantial share of the resources needed to meet peak requirements at least one year in advance. This year-ahead requirement has since been extended to POUs in the California Independent System Operator (California ISO) control area. The longer-term need for new generation capacity to meet the needs of the customers of CPUC-jurisdictional entities is evaluated in the agency's long-term procurement proceeding, with the IOUs then directed to contract with or otherwise finance new construction.

Besides the above-mentioned year-ahead RA requirement for POUs in the California ISO control area, there are no *specific* RA requirements imposed upon California

POUs.<sup>1</sup> Assembly Bill (AB) 380 (Nuñez, 2005) requires a POU to “prudently plan for and procure resources that are adequate to meet its planning reserve margin and peak demand and operating reserves, sufficient to provide reliable electric service to its customers.” In order to verify that POU procurement policies met these requirements, AB 380 requires the Energy Commission to report on POU resource adequacy every two years as part of the *IEPR*. This workshop and the staff report being discussed are in response to this mandate.

## Authority and Responsibilities

The Energy Commission is directed by Public Resources Code Section 25301 to conduct regular assessments of all aspects of energy demand and supply. These assessments serve as the foundation for analysis and policy recommendations to the Governor, Legislature, and other agencies. The broad strategic purpose of these policies is to conserve resources, protect the environment, ensure energy reliability, enhance the state's economy, and protect public health and safety.

To carry out these regular assessments of expected and needed electricity supplies, “the Energy Commission may require submission of demand forecasts, resource plans, market assessments, and related outlooks from electric and natural gas utilities, transportation fuel and technology suppliers, and other market participants.” (Public Resources Code Section 25301[a])

## Written Comments

Written comments on the workshop topics must be submitted by 5 p.m. on Thursday, August 20, 2009. Please include the docket number 09-IEP-1B and indicate "POU Electricity Resource Plans" in the subject line or first paragraph of your comments.

The Energy Commission encourages comments by e-mail. Please include your name or organization's in the name of the file. Those submitting comments by electronic mail should provide them in either Microsoft Word format or as a Portable Document (PDF) to [[docket@energy.state.ca.us](mailto:docket@energy.state.ca.us)]. **One paper copy** must also be mailed or hand-delivered to the Energy Commission's Dockets Office:

California Energy Commission  
Dockets Office, MS-4  
Re: Docket No. **09-IEP-1B**  
1516 Ninth Street  
Sacramento, CA 95814-5512

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<sup>1</sup> Four POUs have responsibilities for ensuring reliable service in their capacity as balancing area authorities: the Los Angeles Department of Water and Power, Sacramento Municipal Utility District, Turlock Irrigation District, and the Imperial Irrigation District.

Participants may also provide an original and ten copies at the beginning of the workshop. 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 Elena Miller, Public Adviser 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 forum, please call Jim Woodward at (916) 654-5180, or by e-mail at [jwoodwar@energy.state.ca.us]. Workshop participants are invited to e-mail technical questions prior to the workshop to facilitate more precise and definitive responses during the workshop. For general questions regarding the IEPR proceeding, please contact Lynette Esternon-Green, IEPR project manager, by phone at (916) 653-2728 or by e-mail at [lesterno@energy.state.ca.us].

The service list for the *2009 IEPR* is handled electronically. Notices and documents for this proceeding are posted to the Energy Commission website at [[www.energy.ca.gov/2009\\_energypolicy/](http://www.energy.ca.gov/2009_energypolicy/)]. 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 at [[www.energy.ca.gov/listservers/index.html](http://www.energy.ca.gov/listservers/index.html)].

## Participation through WebEx, the Energy Commission's on-line meeting service

### Computer Log on with a Direct Phone Number:

- Please go to [<https://energy.webex.com>] and enter the unique meeting number **920 048 495**
- When prompted, enter your information and the following meeting password **POURA@8609 (Please note, password is case sensitive.)**
- After you log in, a prompt will appear on-screen for you to provide your phone number. In the Number box, type your area code and phone number and click OK to receive a call back on your phone for the audio of the meeting. International callers can use the "Country/Region" button to help make their connection.

### **Computer Log on for Callers with an Extension Phone Number, etc.:**

- Please go to [<https://energy.webex.com>] and enter the unique meeting number **920 048 495**
- When prompted, enter your information and the following meeting password **POURA@8609 (Please note, password is case sensitive.)**
- After you log in, a prompt will ask for your phone number. CLICK CANCEL.
- Instead call **1-866-469-3239** (toll-free in the U.S. and Canada). When prompted, enter the meeting number above and your unique Attendee ID number which is listed in the top left area of your screen after you log in. International callers can dial in using the "Show all global call-in numbers" link (also in the top left area).

**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 **920 048 495**. 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. Please be aware that the meeting's WebEx audio and on-screen activity may be recorded.

Mail Lists: Energypolicy, Renewable, Electricity

Note: California Energy Commission's formal name is State Energy Resources Conservation and Development Commission.