

CALIFORNIA ENERGY COMMISSION

1516 Ninth Street
Sacramento, California 95814

Main website: www.energy.ca.gov



Notice of Staff Workshop

Scoping Workshop for Two EPIC Smart Grid Applied Research & Development Solicitations

California Energy Commission staff will conduct a public workshop to gather public comments on two draft solicitations based on Strategic Objectives S6 and S7 under the Energy Commission's 2012-2014 Triennial EPIC Investment Plan.¹ The workshop will take place on:

Wednesday, December 10, 2014

10:00 a.m.

CALIFORNIA ENERGY COMMISSION

1516 Ninth Street

1st Floor, Hearing Room B

Sacramento, California

Wheelchair Accessible

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

Background

The California Public Utilities Commission (CPUC) established the purposes and governance for the Electric Program Investment Charge (EPIC) in Decision 12-05-037 for Rulemaking 11-10-003 on May 24, 2012. In this decision, the CPUC designated the Energy Commission as one of four administrators of the program and required administrators to submit coordinated investment plans to the CPUC for consideration no later than November 1, 2012. The other designated administrators are Pacific Gas and Electric Company, San Diego Gas & Electric Company, and Southern California Edison Company, each of which are charged with administering a portion of the EPIC Program funding.

The portion of the EPIC Program administered by the Energy Commission will provide funding for applied research and development, technology demonstration and deployment, and market facilitation for clean energy technologies and approaches for the benefit of ratepayers of Pacific Gas and Electric Company, San Diego Gas & Electric Company, and Southern California Edison Company through a competitive grant solicitation process. Projects must address strategic objectives and funding initiatives as detailed in the appropriate EPIC Investment Plan.

¹ http://www.energy.ca.gov/research/epic/documents/final_documents_submitted_to_CPUC/2012-11-01_EPIC_Application_to_CPUC.pdf

The Energy Commission is committed to supporting the inclusion of a diverse group of participants in the EPIC program including women, minorities, and disabled veterans.

Additional information about the Electric Program Investment Charge can be found at: <http://www.energy.ca.gov/research/epic/>.

Purpose

The purpose of this workshop is to gather public comments on two draft solicitations under the 2012-2014 EPIC Investment Plan.

The solicitations will address initiatives under Strategic Objective S6: “Develop Technologies, Tools, and Strategies to Enable the Smart Grid of 2020,” and Strategic Objective S7: “Develop Operational Tools, Models, and Simulations for Improved Planning of Grid Resources.”

The S6 solicitation is titled “Developing the Smart Grid of 2020: Clean, Safe, and Highly Intelligent” and will seek applied research and development projects that fall within the following project groups:

1. Smart Grid Operation and Management Practices
2. Distribution Automation Enhancements
3. Bi-Directional Distribution Power Flow Equipment, Devices, and Technologies

The S7 solicitation is titled “Developing Technology Improvements for a Flexible and Responsive Electricity Grid” and will seek applied research and development projects that fall within the following project groups:

1. Characterize the Generation Fleet of 2020 to 2030 for Grid Operators and Planners
2. Develop and Run Real-Time Scenarios to Support Operations, Including Energy Storage Utilization
3. Develop Interoperability Test Tools and Procedures to Validate Smart Grid Equipment Integration into the Grid

Both draft solicitations will be posted online prior to the workshop.

Public Comment

Oral comments: Staff will accept oral comments during the workshop. Comments may be limited to five minutes per speaker. Any comments will become part of the public record in this proceeding.

Written comments: Written comments will be accepted at the workshop. Additionally, written comments can be submitted via e-mail to Connie Sichon by 5:00 p.m. on December 11, 2014. Please note that written and oral comments, attachments, and associated contact information (e.g., address, phone, email) become part of the viewable public record. This information may become available via Google, Yahoo, and any other search engines.

The Energy Commission encourages comments by e-mail. Please include your name and any organization name. Comments should be in a downloadable, searchable format such as Microsoft® Word (.doc) or Adobe® Acrobat® (.pdf). Please indicate “Scoping Workshop for Two EPIC Smart Grid Applied Research & Development Solicitations” in the subject line. Send comments to: consuelo.sichon@energy.ca.gov

Public Adviser and Other Energy Commission Contacts

The Energy Commission’s Public Adviser’s Office provides the public with assistance in participating in Energy Commission proceedings. If you want information on how to participate in this forum, please contact the Public Adviser, Alana Mathews, at publicadviser@energy.ca.gov or (916) 654-4489 or toll free at (800) 822-6228.

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

If you have questions on the subject matter of this meeting, please contact Connie Sichon at consuelo.sichon@energy.ca.gov or (916) 327-2222.

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 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: **922 215 880**. When prompted, enter your name and the following meeting password: **meeting@10**

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: **922 215 880**. 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.

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

Availability of Documents

The draft solicitations and other documents and presentations for this meeting will be available online at: www.energy.ca.gov/research/notices/.

Mail Lists:
Electricity, EPIC, Renewable, Research

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Participants can also join the Workshop by phone: **1-866-469-3239**, passcode **922 215 880**.

