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<tr>
<td><strong>Docket Number:</strong></td>
<td>16-OIR-04</td>
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<tr>
<td><strong>Project Title:</strong></td>
<td>Integrated Resource Plans (Publicly Owned Utilities)</td>
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<td><strong>Document Title:</strong></td>
<td>Notice of Lead Commissioner Workshop on Renewable Energy and the Integrated Resource Plans</td>
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<tr>
<td><strong>Description:</strong></td>
<td>December 13, 2016, 1:00 p.m. at the California Energy Commission</td>
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<td><strong>Filer:</strong></td>
<td>Le-Huy Nguyen</td>
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<td><strong>Organization:</strong></td>
<td>California Energy Commission</td>
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Notice of Lead Commissioner Workshop on Renewable Energy and the Integrated Resource Plans

David Hochschild, the Lead Commissioner for Renewable Energy at the California Energy Commission, will conduct a public workshop to discuss and seek comments from interested parties regarding the renewable energy component of integrated resource planning from local publicly owned electric utilities (POUs), pursuant to Senate Bill 350 (SB 350, de León, Chapter 547, Statutes of 2015). Commissioner Hochschild will preside over the workshop and other Commissioners may attend. No action will be taken by the Energy Commission at this workshop.

December 13, 2016
1:00 PM
CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
First Floor, Arthur Rosenfeld Hearing Room
Sacramento, California 95814
Wheelchair Accessible

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

Agenda

The agenda will include presentations from Energy Commission staff, non-governmental organizations, energy experts, and POUs and their representative organizations.

The workshop topics will include:

- What are the major obstacles POUs face in developing and integrating a resource portfolio to achieve a 50% Renewables Portfolio Standard (RPS) goal by 2030?
- What role is energy storage expected to play in meeting the 50% RPS goal?
- What information can the Energy Commission provide to assist POUs as they develop IRPs?
• What role does distributed energy generation play in POUs achieving the 50% RPS goal?

Purpose
The purpose of this workshop is to solicit input from affected POUs, their representative organizations, energy experts and the public on the renewable energy component of the IRPs required under SB 350. Specifically, the Energy Commission seeks feedback on the opportunities and challenges POUs may face in achieving the state’s mandate of 50 percent renewable electricity by 2030, as well as what standardized information or guidance the Energy Commission can provide to assist POUs in their IRP development.

Background
In 2002, California established its RPS Program, with the goal of increasing the percentage of renewable energy in the state's electricity mix to 20 percent of retail sales by 2017. Since then, the required amount of renewable electricity has increased through subsequent legislation. Most recently, the Clean Energy and Pollution Reduction Act (SB 350) was signed into law in 2015, establishing energy and greenhouse gas reduction goals for California for 2030 and beyond. SB 350, among other things, increases California’s renewable electricity procurement goal from 33 percent by 2020 to 50 percent by 2030. This will require an increase in the use of RPS eligible renewable energy resources, including solar, wind, biomass, geothermal, and others. The Energy Commission plays a key role in implementing the RPS program and is working actively to ensure its overall success.

SB 350 requires POUs with an average annual load greater than 700 GWh (for the 2013-16 period) to adopt IRPs and submit them to the Energy Commission every five years, beginning January 1, 2019. Based on historical load data, 16 POUs are expected to be required to complete an IRP.

IRPs are comprehensive electricity system planning documents intended to ensure that POUs lay out the resource needs, policy goals, physical and operational constraints, and general priorities or proposed resource choices of an electric utility, including customer-side preferred resources. These plans will provide an opportunity for the Energy Commission to evaluate how utilities have chosen to achieve the energy and greenhouse gas emission reduction goals included in SB 350.

The Energy Commission is presently developing guidelines for the POU IRPs. This workshop will not discuss the IRP guideline development timeline and process.

The Energy Commission recognizes that POUs face many challenges in meeting the 2030 RPS goal. The Energy Commission would like to better understand what these challenges are in an effort to achieve this goal in the most efficient and cost effective manner. Insight gained from the workshop, along with subsequent comments, will help inform the development of the IRP guidelines.
Public Comment

The Energy Commission will accept oral comments during the meeting. Comments may be limited to a set time per speaker to ensure all interested parties are able to participate. Any comments will become part of the public record in this proceeding. Written comments relating to the workshop topic must be submitted by 5:00 p.m. on Friday, December 30, 2016. Please include the docket number 16-OIR-04 and indicate Lead Commissioner Workshop on Renewable Energy and the IRPs in the subject line.

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 for the proceeding. The Energy Commission encourages comments by e-mail. Please include your name and the name of the organization you represent if applicable. Comments should be in a downloadable, searchable format such as Microsoft® Word (.doc) or Adobe® Acrobat® (.pdf). Please submit comments to docket@energy.ca.gov and le-huy.nguyen@energy.ca.gov to ensure that staff receives a copy.

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

California Energy Commission
Dockets Office, MS-4
Re: Docket No. 16-OIR-04
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 PublicAdviser@energy.ca.gov or (916) 654-4489 (toll free at (800) 822-6228).

If you have a disability and require assistance to participate, please contact Poneh Jones at poneh.jones@energy.ca.gov or (916) 654-4425 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 Bill Blackburn, Bill.Blackburn@energy.ca.gov or (916) 653-4710.

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.
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2. International Attendees: Click on the "Global call-in number" link.
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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: https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=16-OIR-04

Date: November 28, 2016

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David Hochschild
Lead Commissioner

Mail Lists:
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Implementation SB 350 listserv
Electricity listserv