

## DOCKETED

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<b>Project Title:</b>	Renewable Energy Transmission Initiative 2.0
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<b>Document Title:</b>	Notice of Renewable Energy Transmission Initiative 2.0 Plenary Group Meeting/Webinar
<b>Description:</b>	Notice of Workshop
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**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. 15-RETI-02
	)	
<i>Renewable Energy Transmission</i>	)	NOTICE OF WORKSHOP RE:
<i>Initiative 2.0</i>	)	Renewable Energy Transmission
_____	)	Initiative 2.0

## Notice of Renewable Energy Transmission Initiative 2.0 Plenary Group Meeting/Webinar

Staff of the California Natural Resources Agency, California Energy Commission, California Public Utilities Commission, and California Independent System Operator will host a webinar meeting of the Renewable Energy Transmission Initiative (RETI) 2.0 Plenary Group. The purpose of this meeting is to present a detailed work plan for the RETI 2.0 Plenary Group, and to plan initial data gathering and analysis activities in the first quarter of 2016.

This staff workshop may be attended by one or more Commissioner. Chair Robert B. Weisenmiller is the Lead Commissioner for Electricity and Natural Gas. Other Commissioners from the Energy Commission and the California Public Utilities Commission may also attend and participate in the workshop.

The meeting/webinar will be held:

**Friday, December 18, 2015**

10:00 a.m.

CALIFORNIA ENERGY COMMISSION  
1516 Ninth Street  
Art Rosenfeld Hearing Room, First Floor  
Sacramento, California  
Wheelchair Accessible

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

## **Background**

California is currently on a solid trajectory to meet the state's 33 percent renewable energy mandate by 2020 and the Assembly Bill 32 goal to reduce greenhouse gas emissions to 1990 levels by 2020. In April 2015, Governor Edmund G. Brown Jr. issued Executive Order B-30-15 establishing a new statewide intermediate target to reduce greenhouse gas emissions 40 percent below 1990 levels by 2030, in order to guide policy and maintain momentum to reduce greenhouse gas (GHG) emissions to 80 percent below 1990 levels by 2050.

On October 7, 2015, Governor Brown signed the Clean Energy and Pollution Reduction Act of 2015 (Chapter 547, Statutes of 2015), which requires electric utilities to prepare long-term plans to meet GHG goals, establishes targets to increase retail sales of qualified renewable electricity to at least 50 percent by 2030, and allows for the regional expansion of the California Independent System Operator. In addition, in August 2015, the federal Clean Power Plan was finalized, requiring every state to significantly reduce electricity-sector GHG emissions. Developing the transmission needed to support increasing amounts of renewable resources will be critical to meeting these goals and will require careful planning and coordination across the West.

In September 2015, the California Natural Resources Agency (CNRA), California Energy Commission (CEC), California Public Utilities Commission (CPUC), California Independent System Operator (CalISO), and the U.S. Bureau of Land Management California Office initiated the Renewable Energy Transmission Initiative (RETI 2.0) to facilitate the long-range planning, inter-agency coordination, and stakeholder engagement necessary to reach these goals with the lowest costs and greatest benefit. RETI 2.0 is a proactive, statewide, non-regulatory planning forum intended to identify the constraints and opportunities for new transmission to access and integrate new renewable resources and help meet the state's long-term GHG and renewable energy goals. In addition to energy, environmental, and agricultural stakeholders, RETI 2.0 will seek voluntary participation from tribal and local governments, public power entities, other western states, and regional energy planning bodies to help look for solutions that serve multiple interests.

Specifically, RETI 2.0 will:

- Explore combinations of renewable generation resources in California and throughout the West that can best meet goals.
- Identify land use and environmental opportunities and constraints to accessing these resources.
- Build understanding of transmission implications of renewable scenarios, and support for "least regrets" transmission investments.
- Inform future planning and regulatory proceedings.

The RETI 2.0 Organizational Structure establishes the RETI 2.0 Plenary Group as the primary forum to develop the RETI 2.0 work products. Generally, the Plenary Group will:

- Discuss and vet planning assumptions, utilizing data from CEC, CPUC, and CalSO, that support the overall goals of the RETI 2.0 process, in light of statewide GHG and renewable energy goals.
- Discuss qualitatively what the state should be looking for in selecting resource areas.
- Consider resource potential and environmental and land use information to assist with identifying lower conflict areas for potential renewable energy development.
- Construct and discuss conceptual combinations of renewable energy resource areas and associated transmission improvements that can help achieve California's 2030 climate and renewable energy goals.

The Organizational Structure also established two technical work groups to advise the primary RETI 2.0 Plenary Group. The Transmission Technical Group is focused on developing information and advising the Plenary Group on existing and planned transmission system capacity and the transmission implications of potential future resource combinations. The Environmental and Land Use Technical Group is charged with collecting available environmental and land use data, tools, and studies and advising the Plenary Group on the environmental implications of potential renewable resource and transmission combinations.

To date, the Environmental and Land Use Technical Group has held two workshops, on November 23, and December 4, 2015 to explore the available statewide environmental data and discuss various approaches to using the data to assess and compare areas for potential renewable energy resource development. Comments for the second workshop will be due December 18, 2015. The Transmission Technical Group will hold its initial meeting in mid-December and is planning its first public workshop in January.

This December 18<sup>th</sup> webinar meeting will be the first meeting of the RETI 2.0 Plenary Group. The purpose of this meeting is to initiate RETI 2.0 Plenary Group participation and communication and to seek stakeholder feedback on the tasks, deliverables, and timelines for the Group. During the meeting, the RETI 2.0 Management Team will present a detailed work plan for the Plenary Group, focusing on the initial foundational work through March 2016. Staff will discuss known milestones and data availability from other relevant proceedings. Staff will seek stakeholder input on relevant questions to explore and available data, analyses, and expertise to bring to bear.

## **Meeting/Webinar Agenda**

A specific agenda will be posted prior to the workshop. Topics on the agenda may include, but are not limited to:

- Detailed work plan for the Plenary Group
- Initial data needs and analytic tasks for plenary group in the first quarter of 2016

- Coordination of Plenary Group activities with the Environmental and Land Use Technical Group and Transmission Technical Group
- Coordination of Plenary Group activities with other agency proceedings

## Public Comment

**Oral comments:** The Energy Commission will accept oral comments during the workshop. Comments may be limited to three minutes and will become part of the public record for this stakeholder process.

**Written comments should be submitted by 4:00 p.m. on January 7, 2015.** Please submit comments to the Energy Commission using the Energy Commission's e-commenting feature by going to the RETI 2.0 webpage <http://www.energy.ca.gov/reti/> and click on the "Submit eComment" link. A full name, e-mail address, comment title, and either a comment or an attached document (.doc, docx., or .pdf format) is mandatory. After a challenge-response test used by the system to ensure that responses are generated by a human user and not a computer, click on the "Agree & Submit Your Comment" button to submit the comment to the Energy Commission Dockets Unit.

Please note that written comments, attachments, and associated contact information included within the written comments and attachments (e.g., your address, phone, email, etc.) become part of the viewable public record.

You are encouraged to use the electronic commenting system, described above, to submit comments. If you are unable to submit comments electronically, a paper copy of your comments may be sent to:

Docket Unit  
California Energy Commission  
Dockets No. 15-RETI-02  
1516 Ninth Street, MS-4  
Sacramento, CA 95814-5512

Or e-mail them to: [DOCKET@energy.ca.gov](mailto:DOCKET@energy.ca.gov)

If you choose not to use the electronic filing system, please include the Docket Number 15-RETI-02 on any e-mailed or written comments. Written comments will also be accepted at the workshop. However, the agencies may not have time to review them before the conclusion of the workshop.



## Public Adviser and Other Commission Contacts

The Energy Commission 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, Alana Mathews, by e-mail at [PublicAdviser@energy.ca.gov](mailto: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 Lou Quiroz by e-mail at [Lou.Quiroz@energy.ca.gov](mailto:Lou.Quiroz@energy.ca.gov) or (916) 654-5146 at least five days in advance of the meeting.

Media inquiries should be sent to the Media and Public Communications Office by e-mail at [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov) or (916) 654-4989.

If you have questions on the subject matter of this meeting, please contact Al Alvarado by e-mail at [Al.Alvarado@energy.ca.gov](mailto:Al.Alvarado@energy.ca.gov) or (916) 654-4749.

The service list for the stakeholder process is handled electronically. Notices and documents for this proceeding are posted to the Energy Commission website. When new information is posted, an e-mail will be sent to those on the RETI 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/](http://www.energy.ca.gov/listservers/).

## Remote Attendance

You may participate in this meeting through WebEx, the Energy Commission's online meeting service. Presentations will be webcast, and you may listen to audio via your computer or telephone. Please be aware that the meeting may be recorded.

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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.
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4. To listen via the computer: If you have a broadband connection, and a headset or a computer microphone and speakers, go to the Audio menu, click on "Use Computer Headset," then "Call Using Computer."

VIA TELEPHONE ONLY (no visual presentation): Call (866) 469-3239 (toll-free in the U.S. and Canada). When prompted, enter the meeting number: **929 268 229**.

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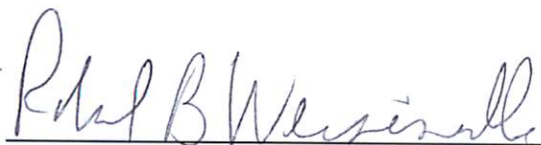
VIA MOBILE ACCESS: Access to WebEx meetings is now available from your mobile device. To download an app, go to [www.webex.com/overview/mobile-meetings.html](http://www.webex.com/overview/mobile-meetings.html).

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

### **Availability of Documents**

Documents and presentations for this meeting will be available online at:  
<http://www.energy.ca.gov/reti/>.

DATE: December 8, 2015



ROBERT B. WEISENMILLER, Chair  
California Energy Commission

List Serve: RETI