DOCKETED			
Docket Stamp Updated:	4/19/2019 1:36:31 PM		
Docket Number:	19-IEPR-04		
Project Title:	Transportation		
TN #:	227769		
Document Title:	Notice of IEPR Staff Workshop on the Electric Vehicle Charging Infrastructure Assessment (AB 2127)		
Description:	Notice of Thursday, May 2, 2019 at 1:30 p.m., afternoon IEPR Staff Workshop on the Electric Vehicle Charging Infrastructure Assessment (AB 2127) - Off-Road, Port, and Airport Electrification		
Filer:	Denise Costa		
Organization:	California Energy Commission		
Submitter Role:	Commission Staff		
Submission Date:	4/19/2019 11:06:05 AM		
Docketed Date:	4/19/2019		

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Organization:	California Energy Commission		
Submitter Role:	Commission Staff		
Submission Date:	4/19/2019 10:15:57 AM		
Docketed Date:	4/19/2019		

## **CALIFORNIA ENERGY COMMISSION**

1516 Ninth Street Sacramento, California 95814

Main website: www.energy.ca.gov



In the matter of	)	Docket No. 19-IEPR-04
2019 Integrated Energy Policy Report (2019 IEPR)	)	NOTICE OF WORKSHOP
	) )	RE: Electric Vehicle Charging Infrastructure Assessment

# Notice of IEPR Staff Workshop on the Electric Vehicle Charging Infrastructure Assessment (AB 2127) Off-Road, Port, and Airport Electrification

California Energy Commission staff will host a workshop on assessing the charging infrastructure needed to accelerate the adoption of electric vehicles as required by Assembly Bill 2127 (Ting, Chapter 365, Statutes of 2018).

## Thursday, May 2, 2019

1:30 p.m.
Warren-Alquist State Energy Building
Art Rosenfeld Hearing Room, First Floor
1516 Ninth Street, Sacramento, California 95814

(Wheelchair Accessible)

Remote access is available by computer or phone via WebEx.™
For details, go to www.energy.ca.gov/webcast

## Agenda

The workshop will include discussion of the Energy Commission staff's proposal for assessing electric vehicle charging infrastructure and presentations by local government representatives, researchers, and industry stakeholders on topics pertinent to the assessment. The workshop will address off-road, port, and airport electrification and will include:

- Energy Commission staff presentation on the first biennial electric vehicle charging infrastructure assessment process.
- A presentation by a representative from the University of California at Davis on end-use energy consumption forecasts.
- California Air Resources Board (CARB) staff presentations on pending electric transportation regulations.

- Air districts' presentations on regional air pollution mitigation strategies.
- Lessons learned from charging infrastructure projects funded by the Alternative and Renewable Fuel and Vehicle Technology Program.

A detailed meeting schedule will be posted prior to the workshop at http://www.energy.ca.gov/2019 energypolicy/.

## **Background**

On September 13, 2018, then Governor Edmund G. Brown, Jr. signed Assembly Bill 2127, codified as Public Resources Code (PRC) Section 25229 into law. The bill requires the Energy Commission, in consultation with CARB and the California Public Utilities Commission (CPUC), to prepare and biennially update a statewide assessment of the electric vehicle charging infrastructure needed to support the state goals of putting at least 5 million zero-emission vehicles on California roads by 2030 and reducing greenhouse gas emissions to 40 percent below 1990 levels by 2030.

The bill requires the assessment "to expand on the [Energy Commission's] electric vehicle infrastructure projections to consider all necessary charging infrastructure for all vehicle categories" as described in PRC §25229 (b).

The bill further requires the Energy Commission to regularly seek data and input relating to electric vehicle charging infrastructure from stakeholders, including but not limited to the CPUC, CARB, electrical corporations, local publicly owned electric utilities, state and local transportation and transit agencies, charging infrastructure companies, environmental groups, and automobile manufacturers.

The Energy Commission initiated efforts to assess electric vehicle charging infrastructure as required by AB 2127 at a workshop held on March 11, 2019.

More information about AB 2127 is available here: http://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill\_id=201720180AB2127.

Materials from the first AB 2127 workshop are available here: https://www.energy.ca.gov/2019\_energypolicy/documents/#03112019.

### **Public Comment**

**Oral Comments**: Oral comments will be accepted during the workshop. Public comments may be limited to three minutes or less per speaker, and one comment per organization. Comments will become part of the public record in this proceeding. If participating via WebEx, use the "raise hand feature" so the administrator can introduce you and unmute your microphone.

Written Comments: Written comments should be submitted to the Dockets Unit by 5:00 p.m. on May 17, 2019.

Written and oral comments, attachments, and associated contact information (including address, phone number, email address) will become part of the public record of this proceeding with access available via any Internet search engine.

The Energy Commission encourages use of its electronic commenting system. Visit https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=19-IEPR-04, which links to the comment page for this docket. Select or enter a proceeding to be taken to the "Add Comment" page. Enter your contact information and a comment title describing the subject of your comment(s). Comments may be included in the "Comment Text" box or attached as a downloadable, searchable in Microsoft® Word (.doc, .docx) or Adobe® Acrobat® (.pdf) file. Maximum file size is 10 MB.

Written comments may also be submitted by email or mail, if you choose not to use the electronic filing system. Include the docket number 19-IEPR-04 and "Electric Vehicle Charging Infrastructure Assessment" in the subject line and send to <a href="mailto:docket@energy.ca.gov">docket@energy.ca.gov</a>.

If preferred, a paper copy may be sent to:

California Energy Commission
Docket Unit, MS-4
Re: Docket No. 19-IEPR-04
1516 Ninth Street
Sacramento, California 95814-5512

### **Public Adviser and Other Commission Contacts**

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Commission proceedings. For information on how to participate in this forum, please direct inquiries to <a href="mailto:publicadviser@energy.ca.gov">publicadviser@energy.ca.gov</a>, (916) 654-4489, or toll free at (800) 822-6228.

Please direct requests for reasonable accommodation to Yolanda Rushin at <u>yolanda.rushin@energy.ca.gov</u> or (916) 654-4310 at least five days in advance.

Media inquiries should be directed to the Media and Public Communications Office at mediaoffice@energy.ca.gov or (916) 654-4989.

Questions on the technical subject matter of this meeting should be directed to Noel Crisostomo at <a href="mailto:noel.crisostomo@energy.ca.gov">noel.crisostomo@energy.ca.gov</a> or (916) 653-8625.

For general questions regarding the IEPR proceeding, please contact Raquel Kravitz at <a href="mailto:raquel.kravitz@energy.ca.gov">raquel.kravitz@energy.ca.gov</a> or (916) 651-8836.

### **Remote Attendance**

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**Via Computer:** Go to <a href="https://energy.webex.com/ec">https://energy.webex.com/ec</a>. If this event is listed, click "Join." If not, click "Unlisted Events" on the left of the screen and enter Event Number **927 480 059.** When prompted, enter your name and email address. No password is needed.

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- 1. To call into the meeting, select "I will call in" and follow the on-screen directions.
- 2. International attendees, select "Global call-in number."
- 3. To have WebEx call you, enter your phone number and click "Call Me."
- 4. For Internet audio: If you have a broadband connection, a headset, or a computer microphone and speakers, you may use VoIP (Internet audio). Go to the audio menu and click "Use Computer Headset," then "Call Using Computer."

**Via Telephone Only:** (no visual presentation): Dial 1-866-469-3239 (toll-free in the U.S. and Canada) and when prompted, enter the Event Number (from above). International callers may select a number from <a href="https://energy.webex.com/energy/globalcallin.php">https://energy.webex.com/energy/globalcallin.php</a>.

**Via Mobile Device:** Download the application from www.webex.com/products/web-conferencing/mobile.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 https://www.energy.ca.gov/2019\_energypolicy/documents/ or https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=19-IEPR-04.

When new information is posted, an email will be sent to those on the energypolicy listserv. Those interested in receiving these notices can subscribe in the lower right corner at <a href="http://www.energy.ca.gov/2019\_energypolicy/">http://www.energy.ca.gov/2019\_energypolicy/</a>, or alternatively manage existing listservs or sign up for others at <a href="http://www.energy.ca.gov/listservers/index.html">http://www.energy.ca.gov/listservers/index.html</a>.

Dated: Friday, April 19, 2019 at Sacramento, California

Mail Lists: energypolicy, transportation, altfuels, diversity, DCAG