

DOCKETED

Docket Number:	18-MISC-04
Project Title:	Vehicle Grid Integration Roadmap Update
TN #:	225001
Document Title:	Notice of Staff Workshop on the California Vehicle-Grid Integration Roadmap Update
Description:	Public Meeting Notice for VGI Roadmap Workshops - October 29, 2018 and October 30, 2018
Filer:	Eli Harland
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	10/16/2018 4:44:51 PM
Docketed Date:	10/16/2018



In the matter of:)	Docket No. 18-MISC-04
)	
Vehicle-Grid Integration Roadmap Update)	Staff Webinar
)	RE: Vehicle-Grid Integration
_____)	Roadmap Update

Notice of Staff Workshop on the California Vehicle-Grid Integration Roadmap Update

Staff from the California Energy Commission, California Public Utilities Commission (CPUC), California Air Resources Board (CARB), and California Independent System Operator (California ISO) will conduct a two-day workshop on the update to the California Vehicle-Grid Integration (VGI) Roadmap. The purpose of this workshop is to receive public input on specific Roadmap actions and priorities. Commissioners from the Energy Commission and CPUC may attend.

**October 29, 2018 at 10:00 a.m. and
October 30, 2018 at 9:00 a.m.**
CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
First Floor, Art Rosenfeld Hearing Room
Sacramento, California
(Wheelchair Accessible)

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

Background

In 2012, Governor Edmund G. Brown, Jr. issued Executive Order B-16-2012, setting a target of 1.5 million zero-emission vehicles (ZEV) on California roads by 2025. To help achieve this goal, an interagency working group on ZEVs developed the 2012 ZEV Action Plan, which identified activities to advance California's ZEV goals—including the development of the [2014 California VGI Roadmap](#).

The Energy Commission's *2017 Integrated Energy Policy Report (IEPR)* recommended updating the VGI Roadmap to reflect "the needs to use open standards, to return the value of grid integration to stakeholders, and to commercialize prior investments in research and maintain leadership in advanced technology development."

Accordingly, the Energy Commission, CPUC, CARB, and California ISO have begun a public process to update the roadmap to discuss actions the state can take to advance VGI, help meet the state's 2025 ZEV adoption goals, and discuss actions to achieve the goals established by Governor's Executive Order B-48-18 to put at least 5 million ZEVs on California roads by 2030 and install 250,000 electric vehicle chargers, including 10,000 direct current fast chargers, by 2025. The update will also address VGI advancements for medium- and heavy-duty vehicles, expansion of the low-income and disadvantaged communities market, and new state policies, such as the [Senate Bill 100 \(de León, Chapter 312, Statutes of 2018\)](#) mandate of 100 percent renewable and zero-carbon electricity sales by 2045.

On September 6, 2018, Energy Commission staff held a webinar to kick-off the roadmap update and presented a proposed approach, schedule, and proposed activities and topics for the roadmap update. Staff published a draft [Matrix of Goals and Issues/Barriers](#) to frame the roadmap update. Public comments were received during and following the webinar, and staff will update the matrix to reflect those comments.

Staff is also developing a VGI Workshop *Discussion Document* that describes the current state agency interactions of VGI related policies and programs and a series of discussion questions to explore during the workshops.

Overview

During the morning of October 29, 2018, this workshop will include a vehicle and charging technology showcase for the public and stakeholders to learn about vehicle grid integration efforts. Following the showcase, staff will present an overview of the VGI Roadmap process and present updates to the draft *Matrix of Goals and Issues/Barriers*. On both days, the workshop will feature panel discussions with state agency representatives, electric vehicle industry experts, utility representatives, and environmental-based organizations on actions and priorities to include in the VGI Roadmap.

Public Comment

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

Written comments. Written comments should be submitted to the Dockets Unit by **5:00 p.m. on November 21, 2018**. Written comments will be also accepted at the workshop, however, the Commission may not have time to review them before the conclusion of the meeting.

Please note that your written and oral comments, attachments, and associated contact information (e.g. your address, phone number, email address) become part of the

viewable public record. This information may become available via Google, Yahoo, and any other search engines.

The Energy Commission encourages use of its electronic commenting system. For instructions, visit the website at

<https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=18-MISC-04>.

This will take you to the page for adding comments to this docket. Please enter your contact information, any organization name, and a comment title describing the subject of your comments. You may include comments in the box titled "Comment Text" or attach a file in a downloadable, **searchable format** in Microsoft® Word (.doc, .docx) or Adobe® Acrobat® (.pdf). Maximum file size is 10 MB.

Written comments may also be submitted by emailing them (include the docket number 18-MISC-04 Vehicle-Grid Integration Roadmap in the subject line) to the Docket Unit at: docket@energy.ca.gov.

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

California Energy Commission
Docket Unit, MS-4
Re: Docket No. 18-MISC-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, 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 Yolanda Rushin at Yolanda.Rushin@energy.ca.gov or (916) 654-4310.

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 Eli Harland at Eli.Harland@energy.ca.gov or (916) 654-5148.

Remote Attendance

You may participate in this workshop 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 workshop may be recorded.

VIA COMPUTER: Go to <https://energy.webex.com>. If this event is shown on the list of events, click on its "Join" link. If it is not listed, click the "Unlisted Events" link on the left of your screen and enter the meeting number **920 978 497**. When prompted, enter your name and email address. No meeting password is needed.

The "Join Conference" menu will offer you a choice of audio connections:

1. To call into the workshop: 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 above. International callers may select their number from:

<https://energy.webex.com/energy/globalcallin.php>

VIA MOBILE DEVICES: Access to WebEx meetings is now available from your mobile device. To download an app, go to:

www.webex.com/products/web-conferencing/mobile.html

Please be aware that WebEx audio and on-screen activity may be recorded. WebEx Technical Support is available at 1-866-229-3239.

Muting

We greatly appreciate your cooperation in reducing unwanted noise on the audio connection by muting your line when you are not speaking. Mute your line rather than placing your phone on hold. Using WebEx, you may mute yourself by right clicking on your name in the panelists or attendees list and selecting 'Mute.' If you are only using a telephone connection, press "*6" once to mute and again to unmute.

Availability of Documents

Documents and presentations for this workshop will be available online at:
<http://www.energy.ca.gov/transportation/vehicle-grid-integration/documents/>.

October 16, 2018

Kevin Barker
Deputy Director, Fuels and Transportation Division

Mail Lists:
vgi_communications listserv
epic listserv, altfuels listserv, transportation listserv