

DOCKETED

Docket Number:	22-EVI-06
Project Title:	Vehicle-Grid Integration
TN #:	249842
Document Title:	Notice of Staff Workshop on Charging Interoperability and Collaboration Yard Funding Concept
Description:	May 5, 2023 9:30 a.m. – 11:15 a.m. Remote Access Only
Filer:	Spencer Kelley
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	4/21/2023 10:05:55 AM
Docketed Date:	4/21/2023

CALIFORNIA ENERGY COMMISSION715 P Street
Sacramento, California 95814energy.ca.gov

CEC-70 (Revised 7/22)

**IN THE MATTER OF:***Charging Interoperability and
Collaboration Yard Funding Concept*

DOCKET NO. 22-EVI-06

NOTICE OF REMOTE-ACCESS
WORKSHOP

RE: Electric Vehicle Charging Interoperability

**Notice of Staff Workshop on
Charging Interoperability and Collaboration Yard Funding Concept
May 5, 2023**

9:30 a.m. – 11:15 a.m.

Remote Access Only. See Attendance Instructions.

The California Energy Commission (CEC) will host a staff workshop to gather feedback from interested parties on a potential Charging Interoperability and Collaboration Yard Funding Concept (hereinafter referred to as "Charge Yard concept"). The Charge Yard concept proposes an open and neutral industry facility designed to support charging interoperability, implementation of global standards, advancement of next generation charging features, and industry collaboration.

The public can participate in the workshop consistent with the remote attendance instructions below. The CEC aims to begin promptly at the start time posted, and the end time is an estimate based on the proposed agenda. The workshop may end sooner or later than the posted end time.

Agenda

At the workshop, CEC staff will present background information on charging interoperability, outline the potential Charge Yard concept, discuss proposed project requirements, proposed eligibility, and proposed funding amounts. Staff will seek feedback on how Charge Yard could become a self-sustaining and permanent industry resource. Attendees will have opportunities to ask questions and offer feedback during the workshop.

A detailed agenda and workshop slides will be posted before the workshop to docket [22-EVI-06](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-EVI-06) at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-EVI-06>.

Background

Charging interoperability describes the ability of different vehicles, chargers, and other charging related systems to function together without special effort from the user. Despite market progress toward standardized connectors and communication protocols, charging interoperability remains a

challenge. Interoperability challenges may become a barrier to a seamless driver experience as customers and industry demand more advanced charging capabilities, such as “Plug and Charge” and bidirectional charging.

In 2020, the CEC’s Vehicle Grid Innovation Lab (ViGIL) solicitation awarded funding to launch a charger conformance testing laboratory in California. Activities at ViGIL support charger testing and interoperability broadly, although ViGIL does not provide a collaborative industry space or accommodate paired charger-vehicle interoperability testing. While ViGIL and related industry efforts support charging interoperability, opportunities may exist to further strengthen the market with an open, neutral collaboration facility.

Remote Attendance Instructions

Participants may join via Zoom by internet or phone.

- **To join via Zoom.** Click on <https://energy.zoom.us/j/83776918677?pwd=L2MyZitFOXRJSjdGd2RhZkx3bnA4Zz09> or login in at <https://zoom.us/> using Webinar ID 837 7691 8677 and passcode 465607.
- **To join by telephone.** Call toll-free at (888) 475-4499 or toll at (669) 219-2599. When prompted, enter the Webinar ID 837 7691 8677 and passcode 465607.

Zoom Closed Captioning Service. At the bottom of the screen, click the Live Transcript CC icon and choose “Show Subtitle” or “View Full Transcript” from the pop-up menu. To stop closed captioning, close the “Live Transcript” or select “Hide Subtitle” from the pop-up menu. If joining by phone, closed captioning is automatic and cannot be turned off. While closed captioning is available in real-time, it can include errors.

Zoom Difficulty. Contact Zoom at (888) 799-9666 ext. 2, or the CEC Public Advisor at publicadvisor@energy.ca.gov, or by phone at (916) 957-7910.

Public Comment.

The CEC encourages the use of its electronic commenting system. Visit the e-commenting page for docket [22-EVI-06](https://efiling.energy.ca.gov/EComment/EComment.aspx?docketnumber=22-EVI-06) at <https://efiling.energy.ca.gov/EComment/EComment.aspx?docketnumber=22-EVI-06>. Enter your contact information and a subject title that describes your comment. Comments may be included in the “Comment Text” box or attached as a downloadable, searchable document in Microsoft® Word or Adobe® Acrobat®. The maximum file size allowed is 10 MB.

Oral comments will be accepted during the workshop. Comments may be limited to three minutes or less per speaker and one person per organization. To comment via Zoom, use the “raise hand” feature so the administrator can announce your name and unmute you. To comment via telephone, press *9 to “raise your hand” and *6 to mute/unmute.

Written comments may be submitted to the Docket Unit by 5:00 p.m. on May 24, 2023. Written and oral comments, attachments, and associated contact information (including address, phone number, and email address) will become part of the public record of this proceeding with access available via any internet search engine. Written comments may also be submitted by

email. Include docket number 22-EVI-06 and Charge Yard Concept in the subject line and email to docket@energy.ca.gov.

A paper copy may be mailed to:
California Energy Commission
Docket Unit, MS-4
Docket No. 22-EVI-06
715 P Street
Sacramento, California 95814

Public Advisor. The CEC's Public Advisor assists the public with participation in CEC proceedings. To request assistance, interpreting services, or reasonable modifications and accommodations, call (916) 957-7910 or email publicadvisor@energy.ca.gov as soon as possible but at least five days in advance of the workshop. The CEC will work diligently to meet all requests based on availability.

Media Inquiries. Email mediaoffice@energy.ca.gov or call (916) 654-4989.

Technical and General Inquiries: Email Jeffrey Lu at jeffrey.lu@energy.ca.gov or call (916) 477-0784.

Availability of Documents: Documents and presentations for this meeting will be posted to docket [22-EVI-06](#) at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-EVI-06>. When new information is posted, an email will be sent to those subscribed to the Vehicle-Grid Integration, Clean Transportation Program, Distributed Generation, NEVI, CALeVIP, and EnergIIZE topics. To receive these notices or notices of other email subscription topics, visit [Subscriptions](#), at <https://www.energy.ca.gov/subscriptions>.

Dated: April 21, 2023, at Sacramento, California.

Hannon Rasool

Hannon Rasool
Director, Fuels and Transportation Division

Subscriptions:

Vehicle-Grid Integration, Clean Transportation Program, Distributed Generation, NEVI, CALeVIP, EnergIIZE