

<b>DOCKETED</b>	
<b>Docket Number:</b>	22-EVI-04
<b>Project Title:</b>	Electric Vehicle Charging Infrastructure Reliability
<b>TN #:</b>	253135
<b>Document Title:</b>	Notice of EV Charger Field Testing Protocol Workshop
<b>Description:</b>	November 30, 2023 10:00 a.m. – 1:00 p.m. Remote Access Only
<b>Filer:</b>	Spencer Kelley
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	11/15/2023 10:26:57 AM
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**CALIFORNIA ENERGY COMMISSION**

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Sacramento, California 95814

[energy.ca.gov](http://energy.ca.gov)

CEC-70 (Revised 7/22)



*IN THE MATTER OF:*

*EV Charger Field Testing Protocol*

DOCKET NO. 22-EVI-04

NOTICE OF REMOTE-ACCESS WORKSHOP

RE: EV Charger Field Testing Protocol

## **Notice of EV Charger Field Testing Protocol Workshop**

**November 30, 2023**

10:00 a.m. – 1:00 p.m.

Remote Access Only

See Attendance Instructions.

The California Energy Commission (CEC) will host a joint workshop with University of California, Davis (UCD) to present on the EV charger field testing protocol developed for an EV charger field testing study. The EV charger field testing study is intended to measure the reliability of publicly accessible charger infrastructure throughout California. Staff will seek stakeholder feedback on the testing protocol.

The public can participate in the workshop consistent with the 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**

- 1) Introductions
- 2) Opening Comments
- 3) Presentation of Testing Protocol
  - a. Discussion of Testing Goals
  - b. Overview of Draft Testing Protocol
  - c. Video Demonstration
- 4) Industry Panel

## 5) Public Comment

A detailed agenda will be posted prior to the workshop at [Docket EVI-22-04](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-EVI-04) at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-EVI-04>.

### **Background**

Success in achieving California's climate change and air quality goals requires the rapid deployment of zero-emission vehicles (ZEVs) including plug-in electric vehicles (PEVs). PEV drivers will use a mix of public and private charging infrastructure. This infrastructure must be convenient, reliable, equitable, and predictably and consistently serve driver needs. Reliability also affects the total number of chargers needed throughout California and therefore the total investment needed.

This workshop builds on the CEC's recent efforts to improve EV charger reliability. The intent of this workshop is to discuss and receive stakeholder feedback on the EV charger field testing protocol developed by UCD. Once finalized, the testing protocol will be used in an EV charger field testing study commissioned by the CEC.

### **Attendance Instructions**

**Remote** participants may join via Zoom by internet or phone.

- **To join via Zoom.** Click on <https://energy.zoom.us/j/83723508734?pwd=dDBJYmViV2ZXbWNQTUFbCblpCZ1ZpZz09> or login in at <https://zoom.us/> and enter the Webinar ID 837 2350 8734 and passcode 977866 and follow all prompts.
- **To join by telephone.** Call toll-free at (888) 475-4499 or toll at (669) 219-2599. When prompted, enter the Webinar ID 837 2350 8734 and passcode 977866.

**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](mailto: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 this docket [EVI-22-04](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-EVI-04) at <https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=22-EVI-04>. 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 at the end of 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 December 14, 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-04 and EV Charger Field Testing Protocol in the subject line and email to [docket@energy.ca.gov](mailto:docket@energy.ca.gov).

A paper copy may be mailed to:  
California Energy Commission  
Docket Unit, MS-4  
Docket No. 22-EVI-04  
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](mailto: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](mailto:mediaoffice@energy.ca.gov) or call (916) 654-4989.

**General and Technical Subject Inquiries.** Email [Dustin Schell](mailto:Dustin.Schell@energy.ca.gov) at [dustin.schell@energy.ca.gov](mailto:dustin.schell@energy.ca.gov) or call (916) 237-2551.

**Availability of Documents:** Documents and presentations for this meeting will be available at [Docket EVI-22-04](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-EVI-04), at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-EVI-04>.

When new information is posted, an email will be sent to those subscribed to the AltFuels, Transportation, DCAG, and Opportunities subscriptions. To receive these notices or notices of other email subscription topics, visit [Subscriptions](https://www.energy.ca.gov/subscriptions), at <https://www.energy.ca.gov/subscriptions>.

**Dated:** November 15, 2023, at Sacramento, California.

*Hannon Rasool*

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Hannon Rasool  
Director, Fuels and Transportation Division

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