

DOCKETED	
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Project Title:	Vehicle-Grid Integration
TN #:	273076
Document Title:	Notice of Webinar on Enabling Bidirectional EV Charging at Home
Description:	November 10, 2026 Start Time 10:00 a.m. – End Time 2:30 p.m. Remote Access Only
Filer:	Spencer Kelley
Organization:	California Energy Commission
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CALIFORNIA ENERGY COMMISSION

715 P Street
Sacramento, California, 95814

energy.ca.gov

CEC-70 (Revised 2/26)



IN THE MATTER OF:

Vehicle-Grid Integration

DOCKET NO. 22-EVI-06

NOTICE OF REMOTE-ACCESS WEBINAR

RE: Vehicle-to-Home solutions

**Notice of Webinar on
Enabling Bidirectional EV Charging at Home (V2H)
November 10, 2026**

Start Time 10:00 a.m. – End Time 2:30 p.m.

Remote Access Only

See Attendance Instructions.

The California Energy Commission (CEC) will host a webinar to present and discuss commercially available and upcoming vehicle-to-home (V2H) solutions. The webinar will feature presentations from several automakers and charging equipment providers. The goal is to share and discuss the current state of V2H deployments in California and to gather broad stakeholder input as CEC considers next steps and policies to facilitate access to bidirectional charging benefits for California EV drivers.

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

Agenda

The webinar will begin with a brief overview of the CEC's efforts to improve and accelerate Vehicle-Grid Integration, in this instance with a particular focus on bidirectional EV charging in a residential setting. Two recipients of an ongoing CEC grant, *Responsive, Easy Charging Products with Dynamic Signals (REDWDS)*, will share their experience deploying V2H solutions. Their presentations will be followed by two industry panels of approximately one hour each, the first featuring automakers who market V2H solutions to their customers, and the second featuring providers of V2H equipment. Each panel will include a Q&A period with the audience. At the end of the webinar, the audience will be invited to comment on the broader topic of V2H and bidirectional EV charging.

Agenda details and presentation slides will be posted prior to the webinar in [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

On March 6, 2026, the CEC published [A roadmap to unlocking the benefits of bidirectional charging](https://efiling.energy.ca.gov/GetDocument.aspx?tn=268952&DocumentContentId=106145) at <https://efiling.energy.ca.gov/GetDocument.aspx?tn=268952&DocumentContentId=106145>. The document sized the potential of the battery electric vehicle fleet to serve as a grid resource and presented a quantitative analysis of the potential peak load reduction and electric bill savings of residential EV owners if EVs were able to discharge their batteries to meet home energy needs during peak hours. The document also cited data showing there is growing end-user interest in bidirectional technology and programs as well as a growing set of solutions offered by industry players. The roadmap concluded the CEC should facilitate the deployment of V2H solutions and use cases in the near term to help realize immediate benefits for EV owners, while V2G use cases (cases where the EV exports energy to the grid, which can provide more value in the long run) require further improvements of technology, processes, and compensation mechanisms.

The purpose of this webinar is to provide more information about V2H solutions, present and discuss their benefits as well as the challenges to their implementation and collect feedback and comments from all participating stakeholders.

Attendance Instructions

Remote participants may join via Zoom by internet or phone.

- **To join via Zoom.** Click on <https://energy.zoom.us/j/86034039723?pwd=ZI26bytCFLI112DWcebpK9ceBOLh6d.1> or login at <https://zoom.us/> and enter the Webinar ID 860 3403 9723 and passcode 496564 and follow all prompts.
- **To join by telephone.** Dial +1 669 219 2599 or +1 213 338 8477 or +1 602 753 0140 or +1 720 928 9299 or +1 971 247 1195 or +1 206 337 9723 or +1 346 248 7799 or +1 651 372 8299 or +1 786 635 1003 or +1 929 436 2866 or +1 646 518 9805. When prompted, enter the Webinar ID 860 3403 9723 and passcode 496564.

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. A more accurate transcript of the webinar will be docketed and posted as soon as possible after the meeting concludes.

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 number 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 at multiple times throughout the webinar. Comments may be limited to two 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 4, 2026**. Written and oral comments, attachments, and associated contact information included in any comment (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 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 webinar. The CEC will work diligently to meet all requests based on availability.

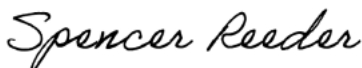
Media Inquiries. Email mediaoffice@energy.ca.gov or call (916) 654-4989.

General or Technical Subject Inquiries: Email Vincent Weyl at vincent.weyl@energy.ca.gov or call (279) 226-1049.

Availability of Documents: Documents and presentations for this meeting will be available 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 subscription topic. 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: October 8, 2026, at Sacramento, California.



Spencer Reeder
Director, Fuels and Transportation Division

Subscriptions:

California Electric Homes Program (CalEHP)

Clean Transportation Program

Demand Side Grid Support (DSGS)

Distributed Electricity Backup Assets

Distributed Generation

Electric Program Investment Charge (EPIC) Program

Flexible Demand Appliances and Load Management and Demand Response

General Renewable Energy Infor and CEC Renewable Energy Programs

General Transportation and Petroleum Issues

Green Building

Implementation of AB 2127 Electric Vehicle Charging Infrastructure Assessments (AB 2127)

SB 59 Bidirectional-Capable EV

V2G Equipment

Vehicle-Grid Integration