DOCKETED	
Docket Number:	23-ERDD-01
Project Title:	Electric Program Investment Charge (EPIC)
TN #:	261739
Document Title:	Notice of Webinar Fleet Charging with Solar Microgrids - EPIC Project Showcase
Description:	N/A
Filer:	Archal Naidu
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	2/13/2025 11:16:59 AM
Docketed Date:	2/13/2025

#### **CALIFORNIA ENERGY COMMISSION**

715 P Street Sacramento, California 95814

energy.ca.gov

CEC-70 (Revised 7/22)



IN THE MATTER OF:

Fleet Charging with Solar Microgrids — EPIC Project Showcase

DOCKET NO. 23-ERDD-01

NOTICE OF REMOTE-ACCESS Webinar

RE: Fleet Charging with Solar Microgrids –

Notice of Webinar:
Fleet Charging with Solar Microgrids — EPIC Project Showcase
February 25, 2025

**EPIC Project Showcase** 

1:00 p.m. - 3:50 p.m. Remote Access Only via Zoom or Telephone See Attendance Instructions below.

The California Energy Commission (CEC) will host a remote access webinar to showcase five research projects funded by the Electric Program Investment Charge (EPIC) grant program demonstrating the use of solar microgrids to support charging infrastructure for medium- and heavy-duty (MDHD) electric trucks and buses.

The public can participate in the webinar 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 webinar may end sooner or later than the posted end time.

## **Agenda**

The webinar will feature informational presentations from each grant recipient, a presentation by CEC staff summarizing lessons learned, and a dedicated time for grant recipients to answer questions from the public.

A detailed agenda will be posted prior to the webinar at <a href="https://www.energy.ca.gov/event/2025-02/fleet-charging-solar-microgrids-epic-project-showcase">https://www.energy.ca.gov/event/2025-02/fleet-charging-solar-microgrids-epic-project-showcase</a>.

## **Background**

The CEC administers the EPIC research grant program, which aims to improve the safety, reliability, affordability, environmental sustainability, and equity of California's electric system. In 2021, the CEC awarded \$19.3 million to five projects demonstrating how distributed energy resources (DER) such as solar photovoltaics, battery energy storage systems, and charge

management strategies can enable faster and more cost-effective deployment of the charging infrastructure needed to transition 100 percent of California's MDHD vehicles to zero emissions by 2045.

These projects include:

• **Project Title:** Artificial Intelligence Based Heavy-Duty Fleet Charging to Enable Distributed

Energy Resource Integration **Prime Recipient:** MOEV Inc. **Type:** Public Transit Charging

**Demonstration Location:** Gardena, CA

**Energize Innovation Profile:** <a href="https://www.energizeinnovation.fund/projects/artificial-intelligence-based-heavy-duty-fleet-charging-enable-distributed-energy-resource">https://www.energizeinnovation.fund/projects/artificial-intelligence-based-heavy-duty-fleet-charging-enable-distributed-energy-resource</a>

Project Title: Innovative School Bus Charging for Resilient Communities

**Prime Recipient:** Lawrence Berkeley National Laboratory

**Type:** School Bus Charging

**Demonstration Location:** San Jose, CA

Energize Innovation Profile: <a href="https://www.energizeinnovation.fund/projects/innovative-">https://www.energizeinnovation.fund/projects/innovative-</a>

school-bus-charging-resilient-communities

Project Title: TAking Charge: TravelCenters of America Ultra-Fast En-Route Charging

**Prime Recipient:** TA Operating LLC **Type:** Public En-Route Charging

**Demonstration Location:** Ontario, CA

Energize Innovation Profile: <a href="https://www.energizeinnovation.fund/projects/taking-">https://www.energizeinnovation.fund/projects/taking-</a>

charge-travelcenters-america-ultra-fast-en-route-charging

• **Project Title:** Distributed Resources for Diversified Renewable Energy Project

**Prime Recipient:** Sysco Riverside, Inc.

**Type:** Distribution Hub Charging

**Demonstration Location:** Riverside, CA

Energize Innovation Profile: https://www.energizeinnovation.fund/projects/distributed-

resources-diversified-renewable-energy-project

• **Project Title:** 21<sup>st</sup> Century Truck Stop: 1<sup>st</sup> MD/HD eTruckStop in California

**Prime Recipient:** WattEV, Inc. **Type:** Public En-Route Charging

**Demonstration Location:** Bakersfield, CA

**Energize Innovation Profile:** https://www.energizeinnovation.fund/projects/21st-

century-truck-stop-1st-mdhd-etruckstop-california

This webinar will serve as an opportunity for grant recipients to publicly share their project goals, progress to date, and early findings. CEC staff will also provide analysis on challenges and opportunities synthesized from the complete portfolio of recipients. The intended audience for this

webinar includes industry members (fleet operators, charging providers, charging infrastructure developers, other service providers), government and regulatory agencies, utilities, research organizations, groups motivated to learn about innovative approaches to charging MDHD electric vehicles, and interested members of the public.

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

- To join via Zoom. Click on <a href="https://energy.zoom.us/j/83799454658?pwd=yiquF1LmjAIP8dxagMucNQWVaVmYby.1">https://energy.zoom.us/j/83799454658?pwd=yiquF1LmjAIP8dxagMucNQWVaVmYby.1</a> or login in at <a href="https://zoom.us/">https://zoom.us/</a>, enter the Webinar ID 837 9945 4658 and passcode mdhd, 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 9945 4658 and passcode mdhd.

**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 <a href="mailto:publicadvisor@energy.ca.gov">publicadvisor@energy.ca.gov</a>, or by phone at (916) 957-7910.

### **Questions and Comments.**

The webinar will include time for a question and answer segment. Please follow the instructions provided during the event to propose any questions.

**Comments**: The CEC encourages the use of its electronic commenting system. Visit the e-commenting page for this docket <u>23-ERDD-01</u> at <a href="https://efiling.energy.ca.gov/EComment/EComment.aspx?docketnumber=23-ERDD-01">https://efiling.energy.ca.gov/EComment/EComment.aspx?docketnumber=23-ERDD-01</a> if you would like to comment on the EPIC program, including EPIC R&D. 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.

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 23-ERDD-01 and "Fleet Charging for Solar Microgrids - Project Showcase" 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. 23-ERDD-01 715 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 <a href="mailto:publicadvisor@energy.ca.gov">publicadvisor@energy.ca.gov</a> as soon as possible but at least five days in advance. 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 Subject Inquiries.** Email Liet Le at ERDD@energy.ca.govor call (916) 232-6331.

**General Inquiries:** Email Energy Research and Development Division at <a href="ERDD@energy.ca.gov">ERDD@energy.ca.gov</a>.

**Availability of Documents:** Documents and presentations for this meeting will be available at <a href="https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=23-ERDD-01">https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=23-ERDD-01</a>. When new information is posted, an email will be sent to those subscribed to the "Electric Program Investment Charge Program" list. To receive these notices or notices of other email subscription topics, visit <a href="mailto:Subscriptions">Subscriptions</a> at <a href="https://www.energy.ca.gov/subscriptions">https://www.energy.ca.gov/subscriptions</a>.

**Dated:** February 7, 2025, at Sacramento, California.

Jonah Steinbuck

Director of the Energy Research and Development Division

# **Subscriptions:**

Electric Program Investment Charge (EPIC) Program Energy Research and Development