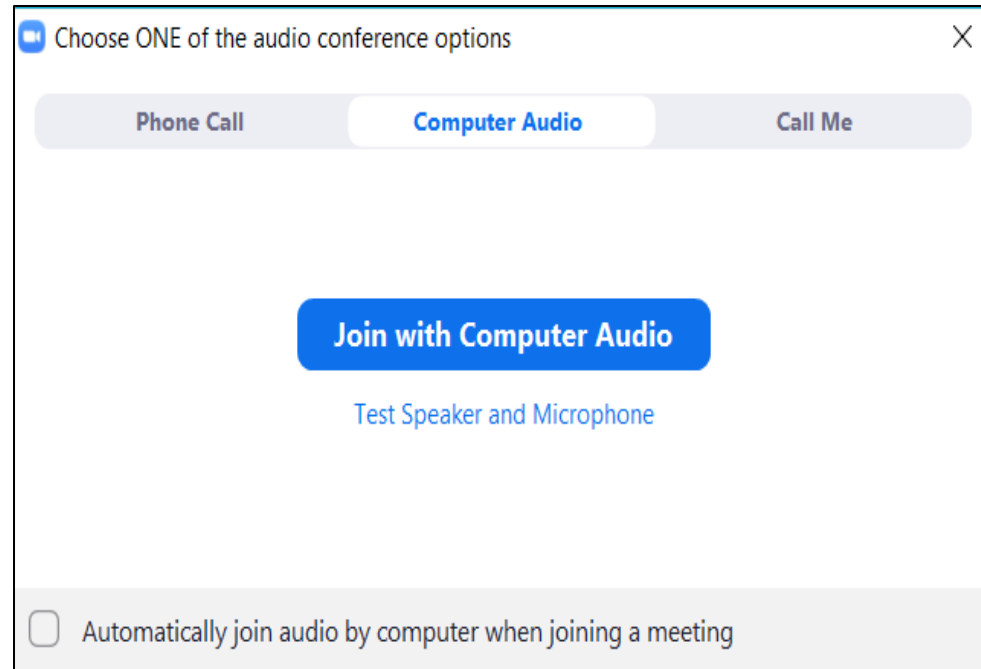




EnergIIZE Application Workshop  
Megawatt Charging System (MCS)  
Funding Lane

October 15, 2025

# Zoom Logistics



All participants (web and dial-in) are automatically in listen-only mode.

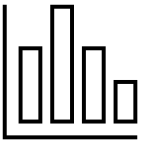
All participants will be unable to share their video.

If you have questions, you can use the Q&A function.

# Agenda

- 1 Overview of Megawatt Charging System (MCS) Application Process and Eligibility**
- 2 Next Steps**
- 3 Q&A**

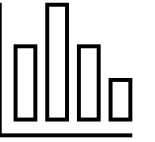
# Poll #1



Which of the following best describes your role  
(select all that apply)?

- A. Equipment Vendor
- B. Application Partner
- C. Installation Partner
- D. Fleet Vehicle Operator
- E. Site Owner
- F. Other

# Poll #2 & #3



**Have you previously applied to an Energize funding lane?**

- A. Yes, to EV Fast Track
- B. Yes, to Hydrogen
- C. Yes, to EV Jump Start
- D. Yes, to Public Charging
- E. Yes, to a Set-Aside lane
- F. No

**Have you applied to HVIP or another vehicle voucher program?**

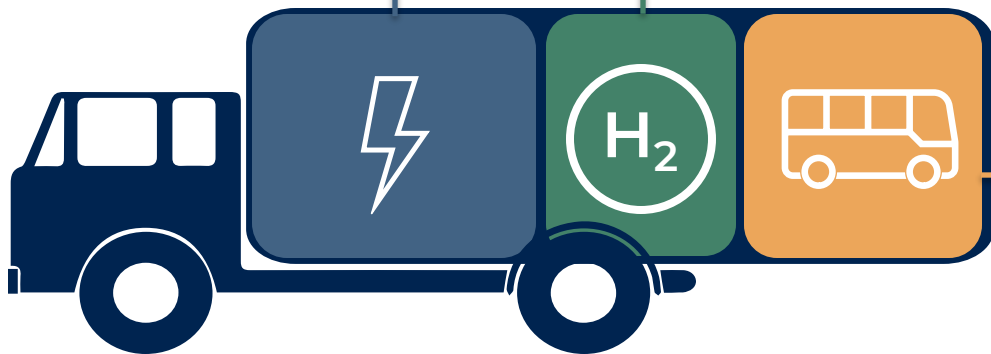
- A. Yes
- B. No

# Overview of EnergIZE

## Energy Infrastructure Incentives for Zero-Emission Commercial Vehicles

Provides incentives for zero-emission vehicle (ZEV) infrastructure equipment for medium- and heavy-duty (MDHD) battery-electric and hydrogen fuel cell vehicles in California.

Funding is released in Standard and Set-Aside lanes, each representing a key area of the commercial ZEV landscape. Vehicles must be Class 2b-8, off-road applications are considered on a case-by-case basis.



**TETRA TECH**

# EnergIIZE Commercial Vehicles

*Accelerating fueling infrastructure deployment for zero-emission trucks, buses and equipment*

Michelle Vater  
*California  
Energy Commission  
(CEC) Commissioning  
Agreement Manager  
(CAM)*

Sebastian  
Serrato  
*CEC CAM*

Stacey Simms  
*Sr. Director of Clean  
Fuels and EV  
Infrastructure*

Alyssa Haerle  
*Director  
of Infrastructure  
Incentive  
Administration*

Tesi Bravo  
*Deputy Director*

Amanda Le  
*Lead Project  
Manager*

Ian Cadger  
*Project Manager*

Lauren Fleming  
*Project Manager*

Thomas  
McKenna  
*Lead Project  
Manager*

Summer Allen  
*Application Services  
Coordinator*

Erin Wimberly  
*Lead Project  
Manager*

Kelly  
Ratchinsky  
*Technical Project  
Manager*

Olaoluwa  
Oyewusi  
*Technical Project  
Manager*

Eddy Huang  
*Director*

Wen-Han Liu  
*Project Manager*

Priscilla  
Barragan  
*Project Manager*

Jalyn Collins  
*Environmental  
Scientist*

Grecia Maya  
*Environmental  
Scientist*

Leslie Lopez  
Ostorga  
*Environmental  
Scientist*

Kelly Tobar  
*Environmental  
Scientist*

Dani Felisco  
*Environmental  
Scientist*

Ash Encina  
*Environmental  
Scientist*





# 2025 Megawatt Charging System (MCS) Funding Lane

Open for applications October 28, 2025 – February 26, 2026

# 2025 MCS Funding Lane

2025 MCS applications will be ranked on project readiness (Readiness Tiers), with applications then being considered on a first come, first serve basis.



## When can I apply?

- Funding window opens October 28, 2025 at 9am PT and closes February 26, 2026 at 5pm PT in the [IPC Application Portal](#).



## What is covered?

- Up to 100% of eligible costs, up to \$2.5 million.
- Incentive is based on number of MCS ports installed, \$450k per port

## Who can apply?

- Projects must install MCS EVSE (J3271).
- Projects must meet one of three Readiness Tiers.
- Projects may be private, public, or shared.
- Must serve Drayage operations
- Must present vehicle voucher in Step 3



## I need more help!

- For questions, please contact [infrastructure@CALSTART.org](mailto:infrastructure@CALSTART.org).



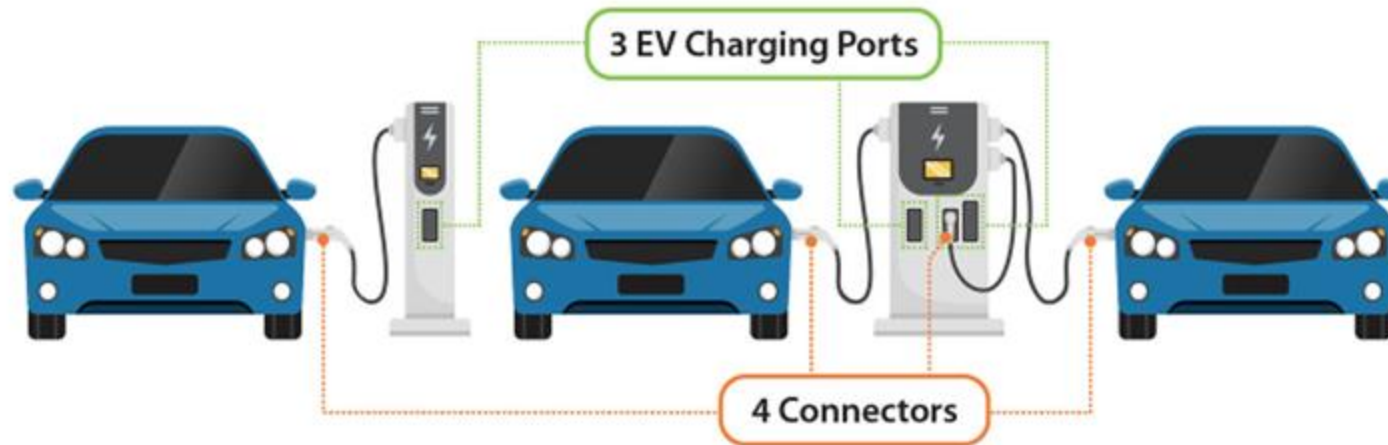
# Fast Track 2025 Incentive Structure

<b>Infrastructure Type</b>	<b>Maximum Per MCS Charging Port Incentive Amount</b>	<b>Maximum Award Per Project</b>
<b>MCS Charging Port</b>	\$450,000	\$2,500,000

# Charging Ports

**EV Charging Port:** An EV charging port provides power to charge only one vehicle at a time even though it may have multiple connectors. The unit that houses EV charging ports is sometimes called a charging post, which can have one or more EV charging ports.

**EV Charging Connector:** A connector is what is plugged into a vehicle to charge it. Multiple connectors and connector types (such as CHAdeMO and CCS) can be available on one EV charging port, but only one vehicle will charge at a time.

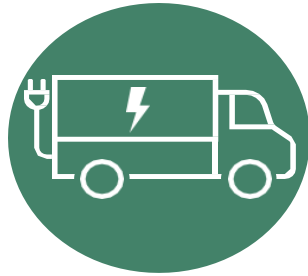


Source: <https://afdc.energy.gov/fuels/electricity-stations>

# Costs Eligible for EnerglIZE MCS Incentives

## 1. Equipment

Must include at least one MCS charger



- MCS Electric vehicle supply equipment (EVSE)
- Transformers
- Electric panels
- Cables / Wires / Conduit
- Charger Accessories
- Utility service upgrades



## 2. Software

- One-time networking costs
- One-time fleet or demand management software costs



## 3. Maintenance

- Eligible, but with potential caps



## 4. Warranty

- Eligible, but with potential caps

# Applicant Eligibility

- An **Applicant** may be a commercial fleet vehicle operator applying on behalf of their organization, a site owner, authorized lessee, an authorized representative of an infrastructure site, or an EnergIIZE Approved Project Partner.
- In most cases, the Applicant is also the **Incentive Recipient**. The Incentive Recipient is identified by their Taxpayer Identification Number (TIN) and **must incur all project costs under the TIN listed on their application and on their W-9 to be eligible for reimbursement**.
- Incentive Recipient must be in good standing with the California Secretary of State.
- A single entity, as identified by the Incentive Recipient TIN, cannot be awarded more than 25 percent of the total funding available or have more than 50 active applications/projects open across CEC infrastructure funding programs.
- Must meet one of the Readiness Tiers
- Must serve Drayage operations



# Readiness Tiers

## MCS Projects

Priority	Readiness Tier	Documents Provided at Time of Application
Awarded First	Tier 1	Site Verification Form + Final Site Design + Issued Building Permit + Formal Charger Equipment Quote (with supplier estimated lead time)
Awarded Second	Tier 2	Site Verification Form + Final Site Design + Submitted Building Permit Application + Formal Charger Equipment Quote (with supplier estimated lead time) + Authority Having Jurisdiction (AHJ) Permitting Checklist
Awarded Third	Tier 3	Site Verification Form + Preliminary Site Plans + Formal Charger Equipment Quote (with supplier estimated lead time)

# Drayage Requirement



- MCS infrastructure must serve Drayage operations
- Defined as on-road heavy duty trucks that transport containers and bulk to and from the ports and intermodal railyards as well as other locations
- Must show proof of vehicle voucher request by Step 3 of the EnergIIZE process

# Requirements per Application Section

## Preliminary Questions, Basic Details, Incentive Recipient, Project Partner, Project Site

- ✓ MCS Preliminary Questions
- ✓ Contact Information of Incentive Recipient and Primary Application Contact
- ✓ Estimated Total Project Cost
- ✓ Project details
- ✓ Contact Information of Project Partner
- ✓ Address and square footage of Infrastructure Project Site

## Cost Share

- ✓ Disclosure of all funding sources awarded. This may include:
  - ✓ Notices of proposed award
  - ✓ Notice of grant award
  - ✓ Other official documentation indicating an award of funding
- ✓ Demonstrated proof of cost coverage for any non-incentivized project costs
- ✓ The sum of make-ready funding, self-contributions, other external funding sources
- ✓ **Note: EnergIIZE funding cannot be stacked with other active California Energy Commission funding programs. But you can stack with other programs!**

# Requirements per Application Section

## Site Equipment Manifest

- ✓ Preliminary Quotes of Costs Necessary to Complete Project
- ✓ Make, Model, and Anticipated Quantity of Eligible Equipment to be Installed
- ✓ Make sure port/dispenser counts and port output ratings are accurate!
- ✓ **Note: All eligible costs must be incurred AFTER the conditional award date.**

## Documents

- ✓ Readiness Tier Documentation
- ✓ Confirmation of Request for Service from the local utility, notice that project site is being assessed for energy load capacity, or evidence of communication with the utility
- ✓ ZEV purchase order, proof of ownership, lease, or fleet letter of interest
- ✓ Site Verification Form

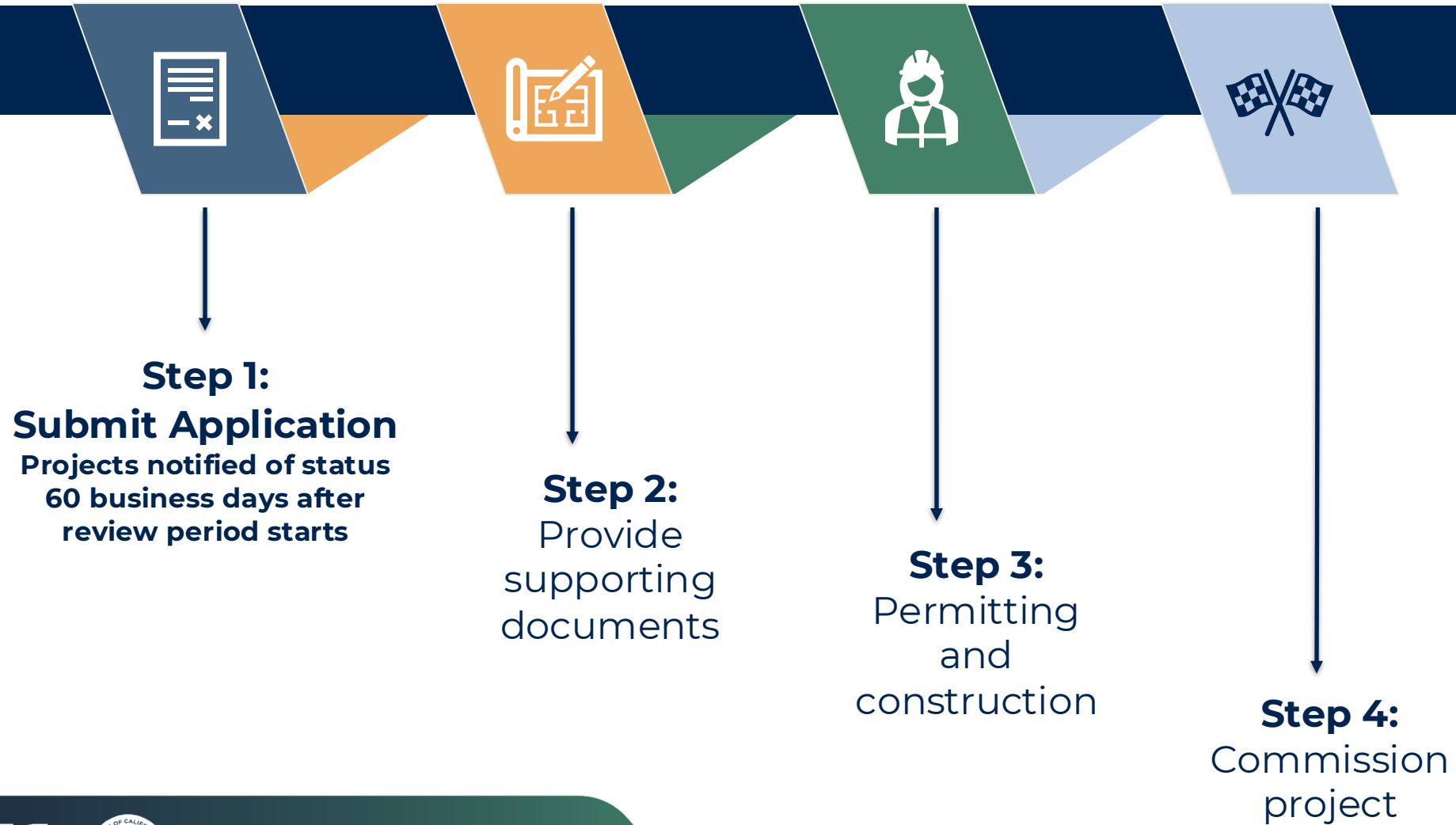
Once all application sections are complete, read and acknowledge the Sample EnerGIIZE Agreement and the EVITP, DIR, & Insurance Affidavit.



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# What's next?

# EnerglIZE Project Steps



# After Step 4: Complete during required 6-year operational period



Ensure equipment is operational for at least 6 years after commissioning



Ensure compliance with relevant regulations on charger uptime



Report on infrastructure utilization, uptime, and other data

# Resources

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- ❖ [IPC Application Portal \(https://calstart3.my.site.com/apply/s/\)](https://calstart3.my.site.com/apply/s/)
- ❖ [EnerglIZE Implementation Manual](#)
- ❖ [MCS Application Kit](#)



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# Q&A

# Contact Us

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[infrastructure@calstart.org](mailto:infrastructure@calstart.org)



877-ENR-GIZE  
877-367-4493



[www.EnergIIZE.org](http://www.EnergIIZE.org)