



# MEGAWATT CHARGING SYSTEM INFRASTRUCTURE FUNDING

## ENERGIIZE

EnergiIZE Commercial Vehicles (Energy Infrastructure Incentives for Zero-Emission Commercial Vehicles) is a first-of-its-kind project critical to advancing California's zero-emission transportation ecosystem to enable the successful deployment of commercial zero-emission vehicles (ZEVs). It is funded by the California Energy Commission's (CEC) Clean Transportation Program to speed up the deployment and installation of medium-duty and heavy-duty (MDHD) ZEV infrastructure.

## MEGAWATT CHARGING SYSTEM INFRASTRUCTURE FUNDING

EnergiIZE is offering incentives toward the deployment of electric charging infrastructure in support of zero-emission vehicles that utilize the Megawatt Charging System (MCS) / SAE J3271. All projects **must** serve drayage operations.

EnergiIZE applicants who meet eligibility criteria and are conditionally awarded will be reimbursed for eligible costs. Visit the [EnergiIZE website](#) to find the Implementation Manual, workshop and lane Application Packet for more information.

## WHAT IS COVERED?

EnergIIZE provides funding for hardware, software, maintenance, and warranty. Examples of historically awarded eligible costs are shown below.

Visit the [EnergIIZE website](#) for more information.

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



### EV EQUIPMENT

- Megawatt System Charging (SAE J3271) equipment
- Transformers
- Switchgear, meter mains, and circuit breaker panels
- Charger accessories
- Utility service upgrades
- One-time maintenance plan costs
- Cables/wires
- Conduit



### SOFTWARE

- One-time network costs: Networked or "SMART" EVSEs are required. EnergIIZE provides incentives for the required initial network costs.
- Fleet management software
- Demand management software
- Monthly service fees are not eligible for incentives through EnergIIZE.

## WHO SHOULD APPLY?

You should apply for the Megawatt Charging System (MCS) funding lane if intended MDHD ZEV charging infrastructure will use the Megawatt Charging System (SAE J3271) to serve drayage operations and is private, public, or shared.

# HOW TO APPLY

Submit your application online at [calstart3.my.site.com/apply](https://calstart3.my.site.com/apply) during the EnergIIZE MCS application window beginning on October 28 at 9:00 am PT. This funding lane will close February 26, 2026 at 5:00 pm PT.

## Project Readiness Tiers

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)



### GET STARTED

Visit the [EnergIIZE website](https://energize.org) at [Energize.org](https://energize.org) for a list of upcoming workshops, videos, and resources to help with the application process.



### GET SUPPORT

Visit the [EnergIIZE website](https://energize.org) to find the Implementation Manual, workshops, and lane Application Packet to help with the application process.

## CONTACT US

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