

CEC Charging Infrastructure for Government Fleets

Deadline – April 5, 2024 - \$30M Available

Summary

The California Energy Commission's Clean Transportation Program announces the availability of up to **\$30 million in grant funds** for projects that will provide electric vehicle charging infrastructure for light-duty government fleets.

Application Period

December 21, 2023 – April 5, 2024

Funds available:

- Total funding available per round: \$30 million
- Max award per applicant: Up to 70% of the total project costs or \$6 million, whichever is less.
- Charger cost caps:
 - **L2 chargers:** Projects may average no more than \$12,500 in CEC funds per charging port installed. This cost cap includes all CEC funded costs associated with installing a charging station.
 - **DCFCs:** Projects may average no more than \$100,000 in CEC funds per charging port installed. This cost cap includes all CEC funded costs associated with installing a charging station.
- Required match: at least 30%

Eligible project types

- Eligible projects will deploy electric vehicle charging infrastructure to support a light-duty government fleet(s) under a single government entity.
 - Light-duty is defined in this solicitation as on-road vehicles with a gross vehicle weight rating of 10,000 pounds or less.
 - Government fleets refers to either a California county government fleet, a California city government fleet, and/or a tribal government fleet within California.
 - Applications must include Level 2 (L2), Direct Current Fast Chargers (DCFC), or any combination of these charger types. Chargers may be mobile (not grid connected) or stationary.
 - Each L2 port must be capable of outputting at least 6.2 kW; dual port chargers must be capable of outputting 6.2kW of power from each port simultaneously.

- Each DCFC port must be capable of outputting at least 150kW of power; dual port chargers must be capable of outputting at least 150kW from each port simultaneously.
- A project must install a minimum of 100 charging ports. These can be comprised of installations at multiple project sites and for multiple fleets under the same government entity.
- A project that receives incentive funding from another CEC grant funding opportunity (GFO), or block grant incentive project is not eligible for this GFO.
- Project chargers are NOT required to be made available to the public.

Eligible applicants

- The CEC encourages (but does not require) owners of the government fleet to be served to act as the primary applicant.
- The CEC notes that Electric Vehicle Service Providers may serve as the primary applicant. Please also note that primary applicants must forgo profit.
- All public and private entities including California Native American Tribes, and California Tribal Organizations serving California Native American Tribes are eligible excluding investor-owned utilities.

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Eligible ABB E-mobility chargers

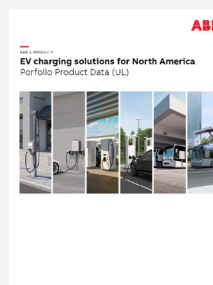


ABB E-mobility offers a wide range of EV charging solutions in a wide of power levels and designs suitable for fleet applications – including connectivity and services suited to smart, reliable and future-proof operation. Please consult our ABB E-mobility UL Product Data leaflet for detailed technical information across the portfolio.

Eligible costs

- L2 chargers and DCFC
- Applicant's cost-share of utility installation:
 - Transformers
 - Electric panels
 - Conduit
 - Wiring
 - Meters
- Installation costs
- Planning and engineering design costs
- Stub-outs (i.e. exposed conduit for connection of future charging infrastructure)
- Demand management equipment

- Maintenance, or maintenance agreement for term of the agreement
- Lighting and signage

Next steps

For more information on this program, visit the California Energy Commission's Clean Transportation Program [Charging Infrastructure for Government Fleets solicitation website](#).

To discuss EV charging infrastructure best practices, please contact the program team at ABB E-mobility: US-evci@abb.com



SUPERIOR CHARGERS

The highest quality and widest range of charging technology

- High quality: components, materials and designs in the widest power range
- Field tested: Built on more than decade of experience in all conditions and use cases
- Safety first: Third party certifications; company-wide health, safety and sustainability mandates.



SMARTEST SERVICES

The most flexible provider of smart, networked and remotely serviced chargers

- Business model enablement, technology integration teams and on-line connectivity
- High uptime: Remote and field service support team for exceptional charger availability
- Future-proof: Always up to date with latest standards and protocols



RELIABLE PARTNER

Vast experience designing and deploying EV charging technology

- Project and service excellence: Dedicated teams to support charger deployment and maintenance
- Human talent: unrivaled engineering and service organization
- Committed: Electrifying transportation for more than a decade

1M+

EV chargers sold globally across a wide power range

50K+

DC fast chargers installed across the globe

85+

countries with ABB E-mobility chargers installed

1700+

talented employees supporting our zero-emission future

13+

years' experience deploying EV charging technology



For more information about ABB E-mobility's range of solutions for North America, including links to product data sheets, please see our "Powering e-mobility forward" portfolio brochure.



To learn more about charging deployment strategies that meet EV driver expectations while supporting operational goals, please read the ABB E-mobility white paper, "Charger reliability best practices."

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