

WAEVCP Technical Assistance Document

Program Overview

The Washington State Electric Vehicle Charging Program (WAEV Charging Program) was created by the Washington State Department of Commerce (Commerce) for a cleaner, greener future. The program will reduce emissions, improve air quality, and promote equity in access to electric vehicle charging infrastructure.

Interested in hosting electric vehicle charging stations (EVCS) at your site? Washington State Department of Commerce is providing awards for direct current fast charger (DCFC) and Level 2 (L2) charger installations at eligible sites across the state.

Up to 100% of your project costs may be covered!

Award Amounts	
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Equipment Type	Base Per Connector Award	Adder - Equity	Adder - Future Proofing
Level 2	\$7,500	\$2,500	\$1,000 per parking spot stub-out, up to \$3,000
DCFC	\$85,000	\$25,000	\$1,000 per parking spot stub-out, up to \$3,000

The eligible funding amount is a maximum award per site. The maximum award is limited by eligible project costs as defined in the Implementation Manual.

The maximum award per site will fund up to 75% of the eligible project costs (as identified on the application) if the site type is public, fleet, or workplace. The applicant/partners should plan to cover the remaining percentage. Other programs can be used to fund this remainder.

The maximum award per site will fund up to 100% of eligible project costs if the site type is multifamily residential or tribal.

The maximum award is a per port calculation plus adders if eligible. The equity adder is for sites that score a 9,10, Tribal for Overburdened Communities. The future proofing adder (stub-out adder) is \$1,000 per parking spot/stub-out and is limited to a maximum of \$3,000 per site. The equity and future-proofing adders are included in the maximum award calculation.

- If eligible project costs exceed the maximum award, applicants and partners should plan to cover the remainder. Other programs can be used to fund this remainder.



Eligible Applicants

Lead Applicants

Lead Applicants should provide details on their proposed installation in the Application Document available on Zoom Grants here:

https://www.zoomgrants.com/zgf/Washington_State_Dept._of_Commerce/EV_Charging_Infrastructure_Grants.

Lead applicants can only submit one application per county, and must be one of the following:

- **Public Agencies:** Cities, towns, counties, public school districts or special schools, transportation planning organizations, transportation authorities or agencies, municipal corporations, port districts or authorities, political subdivision of any type, or any other entities or authorities of local government in corporate form or otherwise.
- Tribal Entities:
 - Sites: Sites on the lands of federally recognized tribes, or an enterprise located off tribal land and owned by a federally recognized tribe.
 - Applicants: Federally recognized tribes.
- Retail Electric Utilities: Any electrical company, public utility district, irrigation district, port district, electric cooperative, or municipal electric utility that is engaged in the business of distributing electricity to retail electric customers in the state, per RCW 80.60.010.
- **Community-Based Non-Profits**: 501 (c) (3) organizations or labor unions representing geographic, racial, ethnic, cultural, or worker communities within Washington state.

If an eligible lead applicant is looking for local site hosts or partner organizations, including EV service providers, they can view the free Potential Site Host & Partner Directory on the program website Resource Library Page: <u>https://waevcharging.org/resource</u>.

Building owners/managers or EV service provider companies will need to partner with an eligible lead applicant, as listed above. Building owners/managers, EV service provider companies and others who are not eligible lead applicants can enter their information on the Interested Partners & Site Hosts Directory so that lead applicants can contact them to partner on an application.

Interested Partners & Site Hosts Directory is located on the WAEVCP website Resources Page: <u>https://waevcharging.org/resource</u>.

Partner Applicants

Partner Applicants can be added to any application as an additional interested party and can be any of the eligible applicant types or a designated representative of the site.

• In the case that an application contains a Lead Applicant that is not a Retail Electric Utility, a Retail Electric Utility <u>must</u> be listed as a partner on the application. Any application that does not contain a Retail Electric Utility as a Lead or Partner Applicant may be considered ineligible.



Eligible Site Types

Sites will be scored and compared with the same type of sites to compete for funding. Eligible site types are:

- Fleet Depot L2 only
 - A parking facility intended primarily for a collection of motor vehicles owned or leased by an organization in pursuit of its business activities or services provided. Both public and private fleet depots are eligible. If the installation's purpose is for personal vehicles of employees, the site must qualify as a workplace use.
- Multi-family Housing L2 only
 - A residential property with at least five or more housing units. Hotels and motels are not considered multifamily housing for this program.
- Publicly Available L2 or DCFC
 - To be considered publicly available, an EV charging station must not be located behind a fence or in a gated parking lot, such that the general public is unable to access or is deterred from accessing during normal operational hours for the site (generally excluding 10 p.m.-5 a.m.). Businesses may clarify their operational hours and will be held responsible should actual access not align with this provision and may be asked to provide documentation supporting their operational hours. Operational hours to be identified in application.
- Workplace L2 only
 - A workplace is a nonresidential site location, where business is conducted or where services or industrial operations are performed. Residential properties are not eligible as a workplace regardless of their use as a place of business. Chargers may be public or private and must be shared use (meaning that the chargers are not assigned to a single employee or subset or employees at the site and are available as a community resource for the site).

See Scoring Resource guide for a step-by-step guide on how to calculate the score for each of these site types.

Eligible Costs

To be eligible, all costs must be incurred after the date of the contract award with the Department of Commerce (early 2024). Eligible costs include:

- Costs incurred while designing, planning, and engineering.
- Costs incurred during installation, including labor.
- Costs for electrical equipment, including utility-side and customer-side equipment.
- Costs incurred during ongoing services, such as networking and maintenance.
- Costs incurred to provide safety and security, such as lighting and signage.

See program website for a complete list of eligible and ineligible costs at *WAEVCharging.org/eligibility.*



Installation Details

Equipment Type	Minimum Ports	Maximum Ports	Connector Types ¹
Level 2	2	20	J1772 or NACS
DCFC	2	6	CCS or NACS
Combo Site	2	12 (max 6 DCFC)	See Above
(Level 2 and DCFC)			

¹All sites must have at least 33% of L2 <u>connectors</u> be J1772 and 33% of DCFC <u>connectors</u> be CCS.



Application Process

Application Window Open & Technical Assistance Available: September 6 – December 1, 2023

- Potential applicants can receive personalized technical assistance in understanding program requirements, determining eligibility, and reviewing applications before submitting.
- Applications should be submitted by the Lead Applicant via ZoomGrants here.

Webinars: September 13 & October 11, 2023

• We highly encourage all potential applicants to attend a webinar prior to applying.

Applications Reviewed: December 2, 2023 – January 16, 2024

• All applications will be assessed for eligibility and scored.

Applications Under Contract: January 16, 2024 – February 20, 2024

• Awarded applications will receive contracts from Commerce to be executed. Awards will be made on a per-site basis.

Technical Assistance Available for Award Recipients: January 16 – June 30, 2024

• Awarded applicants can receive technical assistance as they begin their electric vehicle infrastructure installation projects.

Interested in learning more about this program, requirements, and technical assistance? Visit the program website at WAEVCharging.org.