



ERTEP

Economic Recovery Transportation Electrification Plan

PUBLIC AGENCY CHARGING: CAPITOL COMPLEXES

PROGRAM OVERVIEW

The Public Agency Charging program is a component of **NV Energy's Economic Recovery Transportation Electrification Plan (ERTEP)**, which serves the **public, workplace and fleet electric charging needs of federal, state and local government agencies** by reducing the financial barrier for the deployment of electric vehicle charging infrastructure for government agencies.

Drivers expected to utilize this infrastructure include **visitors to public buildings and community centers, residents, college students and staff, government employees and state agency fleets.**

The additional charging infrastructure will contribute to the creation of the **critical charging network necessary to promote and sustain electric vehicle (EV) awareness and adoption** across Nevada.

SITE PROFILES

This document is focused on capitol complexes which were identified in collaboration with the Office of Administration and Office of Energy. Sites include **the Grant Sawyer Building in Las Vegas and the Nevada State Capitol Complex in Carson City.**

These sites will help serve the charging needs of employees and fleets at state agencies as they look to **electrify their operations to meet sustainability goals.**

SITE SELECTION

The NV Energy team will provide technical advisory services to help eligible site hosts determine where to install charging stations in alignment with the program site profile. Beyond technical requirements like power capacity and parking availability, **ideal sites will also have 24/7 access, dusk to dawn lighting, and nearby public amenities.** Eligible site hosts will be invited to apply through NV Energy's online portal starting June 1, 2022 at 9 a.m. A site may be conditionally approved up front, but no payment will be distributed until requirements are met.

OWNERSHIP MODELS

These sites may be **developed and owned by a qualified third-party provider or the customer.** Third-party providers must be selected from NV Energy's ERTEP qualified provider list. In all ownership scenarios, the grid side make-ready costs, including all electrical requirements to connect to the meter (i.e. fixtures, conduits), **will be the responsibility of NV Energy.**

FUNDING

Selected project owners moving forward with non-NV Energy ownership **will be required to upload a final site design and proof of line extension approval** (if applicable) to NV Energy's online application portal prior to construction.

Under the customer ownership model, a local, state or federal governmental agency site owner **will receive a check for up to 100% of approved project costs upon approval of their claim package after project**



construction is complete. Under customer ownership for a non-governmental site or qualified third-party ownership for any site type, the owner is eligible to receive 75% of the approved project cost amount upon validated project completion (which may include a random inspection). In this situation, the owner is also eligible to receive 5% additional each year for the next five years if the site meets certain requirements.

OPERATIONS & MAINTENANCE

Ongoing preventative and corrective maintenance **could be performed by an entity different than the infrastructure owner**; however, the charging infrastructure owner retains the operational uptime requirement responsibility. In order to create a reliable and smooth experience for EV drivers, all sites are required to be fully functional at least 90 percent of the calendar year.

REPORTING

Select data is required by the Public Utilities Commission of Nevada to be reported per charger for either a period of five years for Level 2 chargers and eight years for DC fast chargers, or the operational life of the incentivized chargers, whichever is longer.

SITE PROFILE	GRANT SAWYER STATE BUILDING			NEVADA STATE CAPITOL COMPLEX		
Charging Ports per Site	#	Type	kW	#	Type	kW
	10	L2	19.2	6	L2	19.2
Features	Chargers must be publicly available and selected from an ERTEP-specific qualified equipment list. In addition, at least one parking space with charging access must be designed with additional spacing available in parking stalls in anticipation of ADA compliance.					
Estimated Sites	1			1		

EXAMPLE SITE

