



ERTEP

Economic Recovery Transportation Electrification Plan

Tourism Incentive Program

PROGRAM OVERVIEW

The Tourism charging program is a component of NV Energy's Economic Recovery Transportation Electrification Plan (ERTEP) and aims to **provide funding to serve the electric vehicle (EV) charging infrastructure needs of the tourism economy** in NV Energy's service territory.

The creation of a critical network of charging infrastructure centered around Nevada's tourism economy **will boost economic value** in the surrounding areas through increased foot traffic, advance transportation electrification, **reduce emissions, and improve air quality** at popular destinations.

Incentives are available for Level 2 (L2) EV charging infrastructure installation and maintenance at select tourist destinations such as casinos, sports complexes and ski resorts to provide charging for the public. The program is expected to result in **49 to 53 sites with 10-20 charging ports each.** It is preferred that chargers are installed within a parking garage, and it is required for chargers to be 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. View additional site profile details and the line diagram drawing at nvenergy.com/ertep.

TOURISM SITE PROFILE			
Focus Area	Support charging at destinations like casinos, sport complexes and ski resorts		
Charging Ports Per Site	#	Type	kW
	10-20	L2	19.2
Estimated Sites	49-53		

Qualified applicants are eligible for up to \$15,000 per Level 2 charging port for a maximum of \$300,000 per site. Upon approval of submitted claim package, site hosts will receive 75% of the approved project costs. The remaining 25% will be distributed in

5% increments on an annual basis for five years pending compliance of operations and maintenance requirements.

SITE IDENTIFICATION

NV Energy collaborated with community partners to **identify the following priorities for tourism incentives.**

LOCATION
Ski Locations and Mountain/State Park/National Park Visitor Centers
Open to eligible ski locations and mountain/trails/state park/National Park visitor centers.
Sporting Arenas
Open to sporting arenas in the northern and southern Nevada regions within NV Energy's service territory
Convention Centers
Open to convention centers in the northern and southern Nevada regions within NV Energy's service territory
Rural Tourism
Prioritized by the Nevada Commission on Tourism
Resorts
Open to resorts in northern and southern Nevada regions within NV Energy's service territory
Malls and Entertainment Venues
Open to malls and entertainment venues in northern and southern Nevada regions within NV Energy's service territory

Incentive reservation applications from sites not listed will be added to a queue in case of availability.

HOW TO PARTICIPATE

Beginning April 1, 2022 and prior to construction, customers meeting requirements for this program, are invited to apply to reserve incentive funding using NV Energy's online portal at nvenergy.com/ertep.



The incentive reservation application will include questions related to host site contact information, NV Energy account number (listed on bill), **a conceptual design, and a project schedule**. All required documentation must be submitted to reserve a spot.

The **conceptual design** should show the site layout including the placement of chargers, power cabinets and other electricity infrastructure. The type and power level of the chargers should also be indicated.

The **project schedule** will show key milestones such as design completion, construction start, site energized and site commissioned.

One incentive may be awarded per business property. **A business property is a single business operating under one name in one or more buildings and/or locations on a single unit of property.** For example, the Venetian and Palazzo would be two separate business properties for the purposes of Tourism Incentive Program eligibility.

While an applicant may later reduce the amount of funding requested, an applicant may not seek increased funding. In addition, an applicant may revise the exact location within a business property later in the process but may not change the business property location. **Revisions to the application must be submitted within six months of the application approval.**

Resort incentives will be reserved on a first-come, first-served basis. Although an incentive may be accepted and approved upfront, **no payment will be distributed until requirements are met and a submitted claim package is approved.**

Application review by NV Energy will include **confirming the site is within the prioritized locations and that it can accommodate the site profile as designed** (or with minor changes approved upfront). Prior to construction, applicants will be required to upload a final site design and proof of line extension approval (if applicable).

MAINTENANCE

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. Ongoing preventative and corrective maintenance could be performed by an entity different than the infrastructure owner; however, the **charging infrastructure owner retains the reliability requirement responsibility**.

Charger maintenance includes cables, ancillary equipment and any awnings or associated kiosks. Owners shall provide screening and diagnostic processes including identification of charger anomalies and formulation of immediate remediation measures.

For significant issues leading to extended downtime, the charging infrastructure owner must notify appropriate sources (i.e. PlugShare), so drivers are aware and email NV Energy within one business day. In addition, site owners will be held responsible for [reporting specific charging data](#).

WHY HOST?

- **Decreased EV driver range anxiety** when traveling to destinations, especially when traveling from more than 100 miles, leads to a **more positive experience** and increases the likelihood of a **return visit**.
- As more **car rental companies electrify their fleets**, a growing number of tourists will rely on public charging.
- Adding EV charging supports sustainable operation goals **and signals to visitors that environmental stewardship is a priority**.

[Download Reservation Application](#)

[Apply to Reserve Incentive Funding](#)