

Nevada Electric Highway



Governor's Office of Energy

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Background



“This Electric Highway will allow electric vehicle drivers to power their cars by tapping into Nevada’s own renewable energy resources. This will strengthen our state’s energy independence while reducing Nevada’s petroleum imports.”

Nevada Governor Brian Sandoval

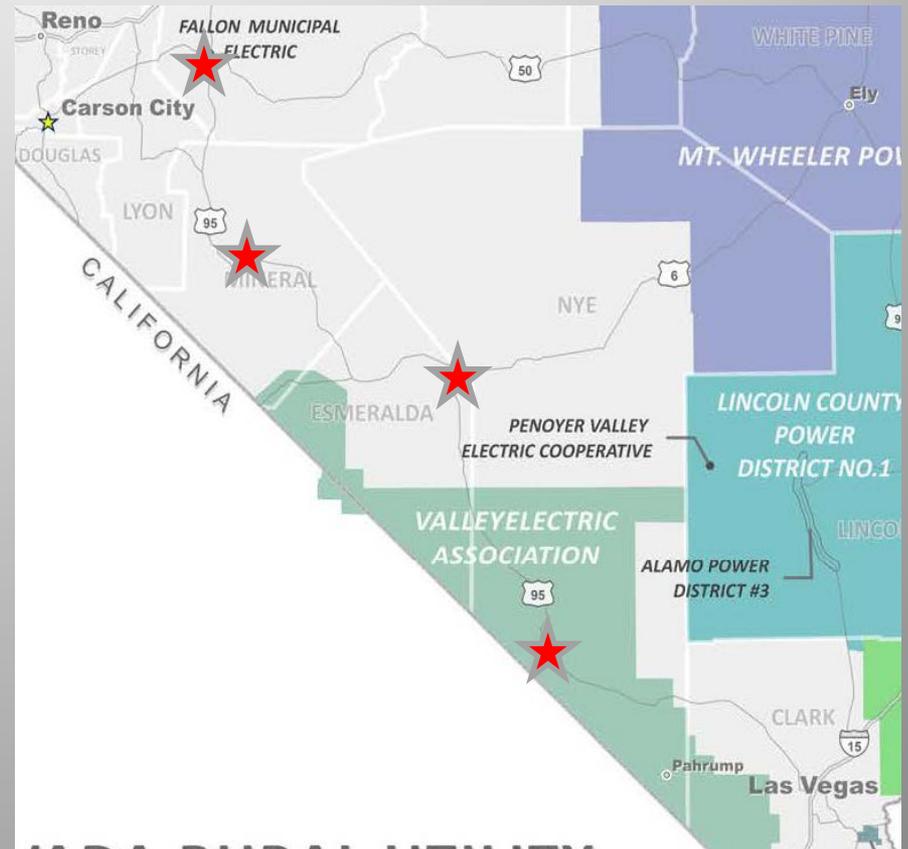
NV Electric Highway Phase 1 US 95

NV Energy Service Territory:

- Fallon
- Hawthorne
- Tonopah

Valley Electric Association Service Territory:

- Beatty



Project Components

- 1. NV Energy Charging Station Shared Investment Agreement**
 - \$30,000 upfront cost abatement payment
- 2. Governor's Office of Energy (GOE) grant funding from DOE State Energy Program Formula Grant**
 - NV Energy: \$30,000 for 3 stations
 - Valley Electric Association: \$15,000 for 1 station
- 3. GOE Demand Charge Offset Program**
 - GOE will offset electricity demand charge increases for first 5 years.
 - Only host sites located within NV Energy service territory are eligible for this incentive. (NRS 701A.450)

Host Site Eligibility Criteria

- Located on or near U.S. Route 95
 - Owns or has owner's consent to construct, operate and maintain EV charging stations on site
 - Dedicated parking so EV charging can be performed safely
- Provide year-round, 24-hour access
- Payment not required for the charging service for five years
- Allow NV Energy to monitor station usage through the ChargePoint network
- Accept the NV Energy Charging Station Shared Investment Agreement terms



TAKE CHARGE NEVADA

Are you interested in driving more customers to your business and community?

The Governor's Office of Energy and NV Energy are seeking to partner with one business or government entity in your community to host a charging station for electric vehicle drivers in Nevada. We are looking to jointly invest in an off-street location that can accommodate one fast-charge port and two level-2 charging hookups for Nevada's growing electric vehicle market.

DO YOU QUALIFY?

- Are you located along U.S. Route 95, between Reno and Las Vegas?
- Would your location have 24-hour access?

Please visit nvenergy.com/EV to access the Nevada Electric Highway Charging Station Application to see if your business or entity qualifies.

For more information about NV Energy's electric vehicle programs, visit nvenergy.com/EV.

NV Energy
We're putting all of our energy into your energy.

THE GREAT SEAL OF THE STATE OF NEVADA
NEVADA Governor's Office of Energy

ELECTRIC VEHICLE CHARGING STATION PARKING ONLY

RENO LAS VEGAS

NV Energy Host Sites

Fallon

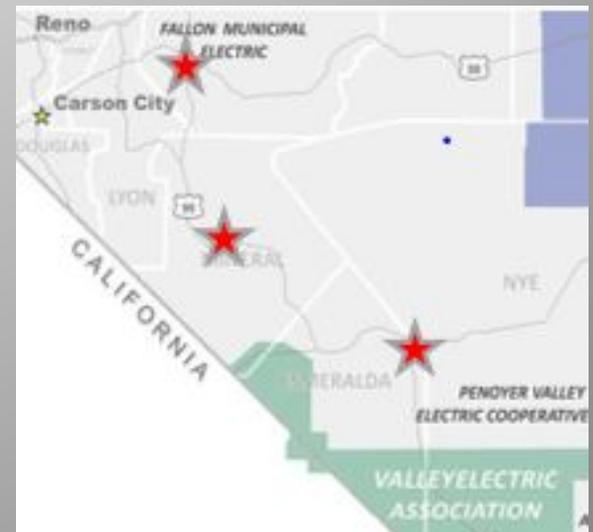
1. **Fox Peak Station**

Hawthorne

1. El Capitan Lodge/Casino
2. Golden Gate Petroleum of Nevada LLC
3. **NDOT Rest Area – Lady Bird Park**

Tonopah

1. Town of Tonopah
2. **Mizpah Hotel**
3. NDOT Rest Area – Millers

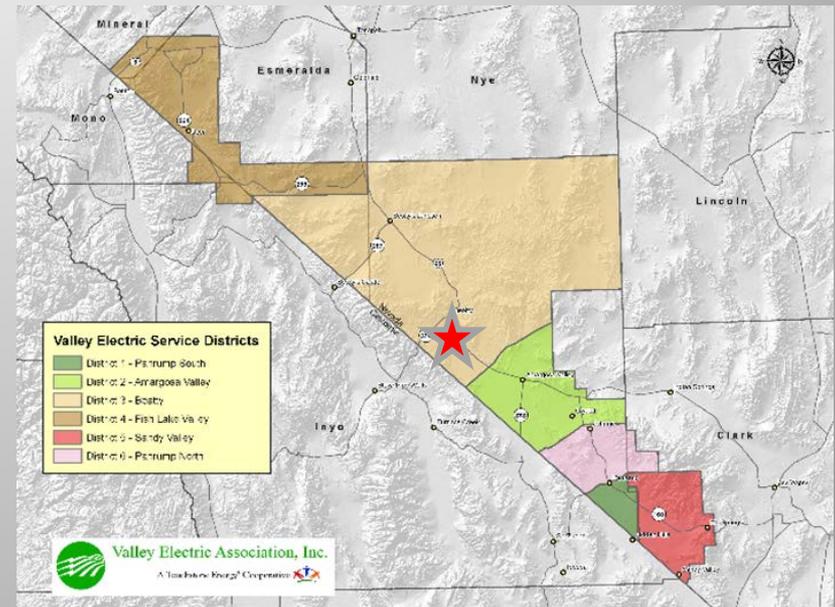


Valley Electric Association Host Site

Beatty

Stagecoach Eddie World gas station

- GOE obtained NEPA approval from DOE in December
- VEA will own and operate the charging station through lease
- Installation complete!



Nevada Electric Highway Phase 2 I-80, US 50 and US 93

NV Energy

- I-80 – 5 stations:
 - Fernley, Lovelock, Winnemucca, Battle Mountain, Elko
- US 50 – 1 station:
 - Austin
- US 93 – 1 station:
 - Junction of I-15 and US 93

Wells Rural Electric Company

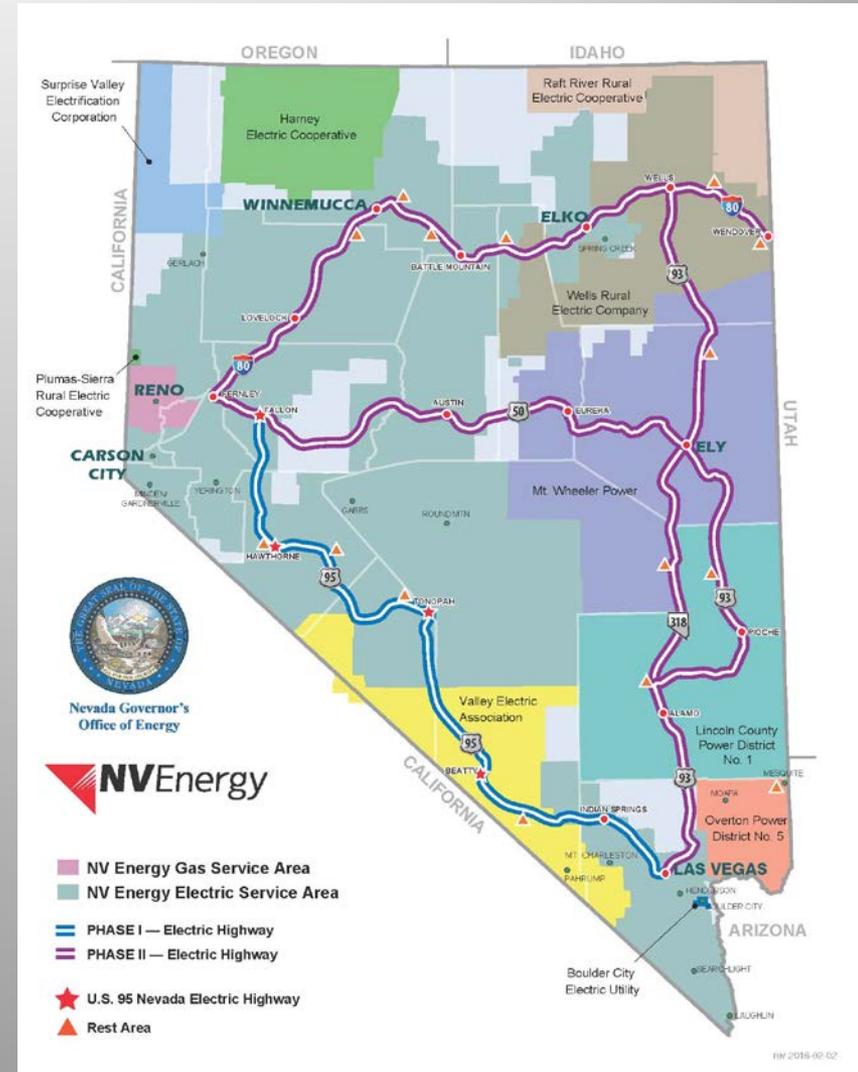
- Wendover

Mt. Wheeler Power

- Eureka, Ely

Lincoln County Power District

- Alamo, Pioche



Nevada Electric Highway Phase 2 NDOT Participation

US 93: Complete with 4 NDOT sites and additional site in Ely

- Crystal Springs Rest Area
- Pony Springs Rest Area
- Ely (no NDOT rest area)
- Schellbourne Rest Area
- Wendover Welcome Center

I-80 and US 50: NV Energy Shared Investment Program and ~2 co-ops



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