

# FACT SHEET

FEBRUARY, 2018



Nevada Governor's  
Office of Energy

## Nevada Electric Highway Phase I to Link Northern and Southern Nevada with Electric Vehicle Charging Stations Along U.S. Route 95

- **The Nevada Electric Highway joint initiative:** The Nevada Governor's Office of Energy (GOE), NV Energy, and Valley Electric Association are expanding the state's charging infrastructure to support electric vehicle owners by connecting the urban centers in Washoe and Clark counties.
- **Host Site Selection:** Phase I of the NEH, along U.S. 95, nears completion with three stations operational in Beatty, Fallon, and Hawthorne and two final stations in Tonopah and Indian Springs scheduled to come on-line in 2018. Phase II development officially began in 2017 with the completion of the EV charging station in Panaca along U.S. Highway 93.
- **Community Partnership:** GOE is working with NV Energy, energy providers, and stakeholders along the Phase II corridors of I-15, I-80, U.S. 93, and U.S. 50 to identify partners who are interested in hosting a charging station and supporting electric vehicle infrastructure development.
- **Electric Vehicle Charging Stations:** Charging stations are being located at cost-effective and strategic locations along U.S. Route 95. Each station will be comprised of one DC Fast Charger and two Level 2 Chargers. Phase II of the NEH began with planning for EV charging infrastructure deployment on the State's remaining major interstate and highway corridors including I-15, I-80, U.S. 93, and U.S. 50.
- **Fast Charge Technology:** Direct Current (DC) Fast Chargers can charge a vehicle in less than an hour; Level 2 chargers typically require several hours for a full charge.
- **Energy Benefits:** Electric vehicles offer a lower-cost fueling option for drivers, avoid fuel-price uncertainty due to fluctuating gasoline prices, and are more environmentally friendly.
- **Benefits to Host Site:** Increased visibility and foot traffic to a host business and community.
- Please visit [http://energy.nv.gov/Programs/Nevada\\_Electric\\_Highway/](http://energy.nv.gov/Programs/Nevada_Electric_Highway/) for additional information and updates on the NEH.

