

FACT SHEET



OCTOBER, 2016

Nevada Electric Highway linking Northern and Southern Nevada with Electric Vehicle Charging Stations along U.S. Route 95

- **The Nevada Electric Highway** is a partnership between the State of Nevada, NV Energy and Valley Electric Association to expand the state's electric vehicle charging station infrastructure and support electric vehicles owners by connecting the urban centers in Washoe and Clark counties.
- **Host Site Selection:** The Fox Peak electric vehicle charging stations, located on Fallon Paiute Shoshone Tribal land in NV Energy's service territory, are the second Nevada Electric Highway charging stations to become operational. The first are located at Eddie World gas station/convenience store in Beatty. The charging stations are located at cost-effective and strategic locations along U.S. Route 95 to eliminate "range anxiety".
- **Community Partnership:** The Nevada Governor's Office of Energy, Nevada's electric utilities including NV Energy, and the Nevada Department of Transportation are working with stakeholders like Fallon Tribal Development Corporation who are interested in hosting a charging station and supporting electric vehicle infrastructure development.
- **Fast Charge Technology:** Each station is comprised of one Direct Current (DC) Fast Charger and two Level 2 Chargers. 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 while providing a sustainable solution to drivers.
- **Additional Support:** The Nevada Governor's Office of Energy developed and is administering a five year program to reduce any host site electricity demand charges associated with the DC Fast Chargers.

