

NEVADA ELECTRIC HIGHWAY

Electrifying Nevada's major corridors



Governor's Office of Energy

OREGON

IDAHO

NEVADA

UTAH

NEVADA ELECTRIC HIGHWAY

CALIFORNIA

ARIZONA

Winnemucca

Elko

Fernley
Reno

Fallon

Ely

Tonopah

Caliente

Mesquite

Moapa

Henderson
Las Vegas

Jean

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ICON KEY

 Phase I site
free for public use for first five years

 Phase II site

 Phase II site under construction



CHAdEMO



CCS/SAE



J-1772



dining



lodging



RV parking



casino



shopping



24/7 access



restrooms



parking



park



grocery/
convenience store



Governor's Office of Energy

OVERVIEW

ACKNOWLEDGEMENTS

The Nevada Electric Highway program is made possible by partners throughout the Silver State, including the Nevada Department of Transportation (NDOT), Nevada Division of Environmental Protection (NDEP), NV Energy, Valley Electric Association, Alamo Power District, Harney Electric Cooperative, Lincoln County Power District, Mt. Wheeler Power, Overton Power District, Raft River Rural Electric, and Wells Rural Electric.

Funds from the U.S. Department of Energy's (DOE) State Energy Program (SEP) made much of this work possible. Finally, GOE thanks collaborating external partners including REV West, NASEO, FHWA, National Renewable Energy Lab, private sector partners for often hosting projects and the Utah Clean Cities Coalition.

PROGRAM HISTORY

The Nevada Electric Highway (NEH) began as a partnership between the Governor's Office of Energy (GOE), NV Energy, and Valley Electric Association to expand Nevada's electric vehicle (EV) charging infrastructure, initially along US 95, with cost-effective and strategic installations.

[GOE announced Phase I of the NEH program in June 2015](#) and outlined five initial sites along US 95 (Fallon, Hawthorne, Tonopah, Beatty, and Indian Springs). GOE expanded the NEH program in 2018 to include I-80, I-15, US 93, US 50 and add additional EV charging along US 95 (NEH Phase II). Phase I stations include two Level 2 chargers and one direct current fast charger (DCFC) and provide free charging for the first five years of operation. Phase II stations similarly required a minimum of two chargers but offered the option for both to be DCFC.

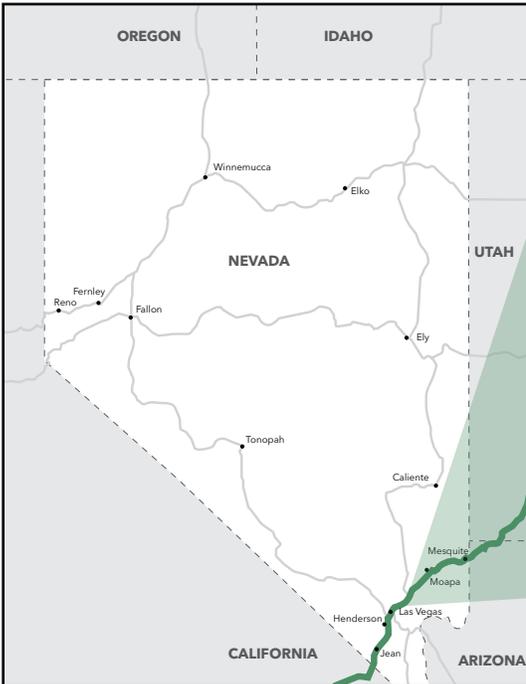
Additional funds for NEH came after the 2016 Volkswagen (VW) settlement with the US government related to VW's alleged violations of the Clean Air Act by cheating on emissions tests. Nevada was allocated \$24.8 million to fund projects intended to offset excess pollution emitted by VW vehicles statewide. GOE received \$3.7 million, 15 percent of Nevada's \$24.8 million, to assist in expanding the NEH. [View more information on the VW Settlement or the Nevada's Beneficiary Mitigation Plan.](#)

When Phase II is completed, there will be a total of 30 EV charging station locations. Seven stations are in progress and the last two are in a site selection phase; these remaining sites are currently proposed to be finished by June 2021.

As a result of the NEH program, Nevada has become one of the leading voices in the intermountain west for transportation electrification.



NEVADA ELECTRIC HIGHWAY: I-15



MESQUITE - Eagles Landing Flying J Truck Stop (Overton Power District No.5)

1057 S. Lower Flat Top Dr. | Mesquite, NV 89027

Distance to adjacent stations: 33 miles (Moapa)

Date online: October 2019

Network: Greenlots

Equipment: 3 DCFC

Connectors: CHAdeMO, CCS/SAE

3-year warranty



Amenities



AP Nevada marks opening of I-15 electric vehicle charging sites



LAS VEGAS (AP) — Interstate 15 is becoming the first route in the U.S. with charging stations available at least 30 miles apart.

Nevada Gov. Steve Sisolak marked the opening of the first electric vehicle charging stations along Interstate 15 in Mesquite, some 80 miles (129 kilometers) from Las Vegas.

A similar facility opened in November in Henderson.



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NEVADA ELECTRIC HIGHWAY: I-15



MOAPA - ARCO AM/PM (Overton Power District No.5)

2300 Glendale Blvd. | Moapa, NV 89025

Distance to adjacent stations: 27 miles (Mesquite), 38 miles (Las Vegas - Motel 6)

Date online: October 2019

Network: Greenlots

Equipment: 2 DCFC

Connectors: CHAdeMO, CCS/SAE

3-year warranty



Amenities



JEAN - Terrible Herbst Chevron (NV Energy)

22625 NV-161 (State Hwy 161) | Jean, NV 89019

Distance to adjacent stations: 30.9 miles (Las Vegas)

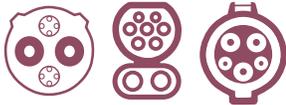
Date online: September 2019

Network: BTC

Equipment: 2 DCFC, 2 Level 2 chargers

Connectors: CHAdeMO, CCS/SAE, J-1772

2-year warranty



Amenities



MOTEL 6 - Motor Speedway (NV Energy)

6585 Speedway Blvd. | Las Vegas, NV 89115

Estimated date online: June 30, 2021

Distance to adjacent stations: 11 miles (Las Vegas), 38 miles (Moapa), 84 miles (Alamo)

Network: EV Connect

Equipment: 2 DCFC, 2 Level 2 chargers

Connectors: CHAdeMO, CCS/SAE, J-1772

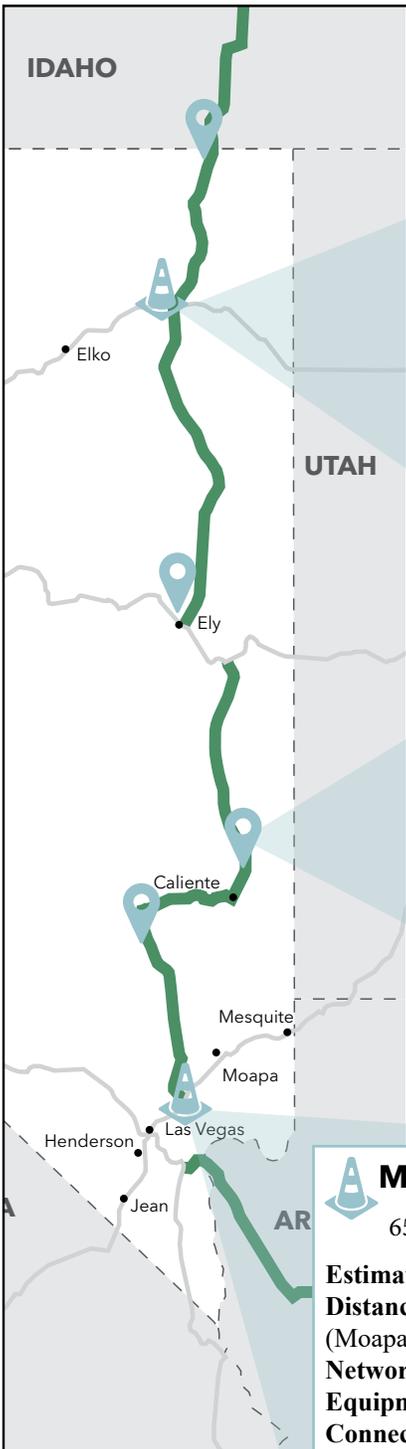


**Note: this site is also listed on US 93 on page 7.*



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NEVADA ELECTRIC HIGHWAY: US93



WELLS - City of Wells (Wells Rural Electric)

1222 Sixth St. | Wells, NV 89835

Distance to adjacent stations: 51 miles (Elko), 5 miles (West Wendover), 67 miles (Jackpot), 138 miles (Ely)

Estimated date online: June 2021

Network: Greenlots

Equipment: 2 DCFC, 2 Level 2 chargers

Connectors: CHAdeMO, CCS/SAE, J-1772



**Note: this site is also listed on I-80 on page 18.*



PANACA - Y service Garage

(Lincoln County Power District #1)

3 US 93 | Panaca, NV 89042

Distance to adjacent stations: 70 miles (Alamo), 188 miles (Ely)

Date online: December 2020

Network: Chargepoint

Equipment: 1 DCFC, 2 Level 2 chargers

Connectors: CHAdeMO, CCS/SAE, J-1772

1-year warranty



Amenities



MOTEL 6 - Motor Speedway (NV Energy)

6585 Speedway Blvd. | Las Vegas, NV 89115

Estimated date online: June 30, 2021

Distance to adjacent stations: 11 miles (Las Vegas), 38 miles (Moapa), 84 miles (Alamo)

Network: EV Connect

Equipment: 2 DCFC, 2 Level 2 chargers

Connectors: CHAdeMO, CCS/SAE, J-1772



**Note: this site is also listed on I-15 on page 6.*

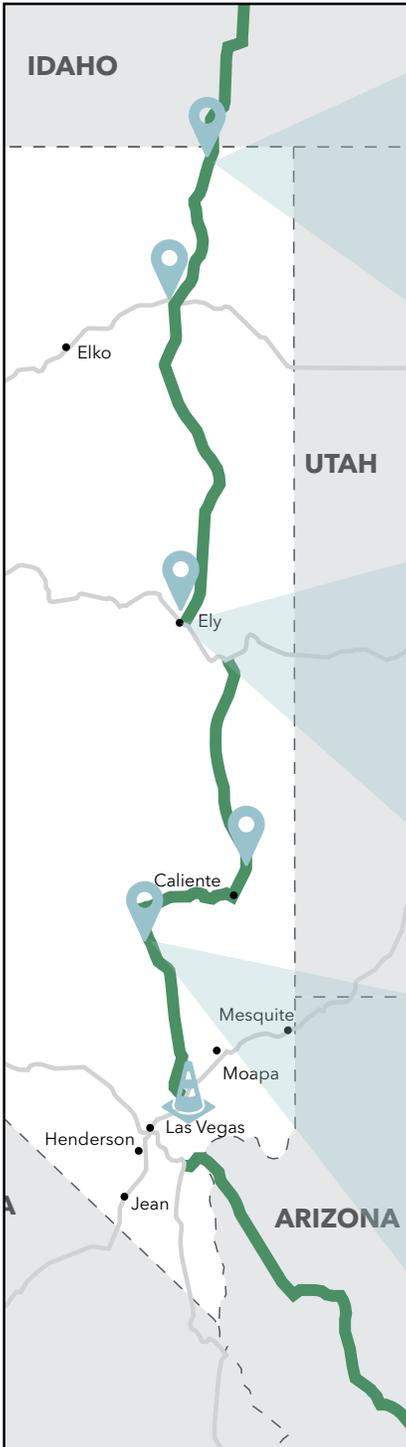


Sen. Catherine Cortez Masto visiting the Panaca station. Source: Sen. Catherine Cortez Masto.



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NEVADA ELECTRIC HIGHWAY: US93



JACKPOT - Cactus Pete's Resort Casino (Raft River Rural Electric Cooperative)

1385 US 93 | Jackpot, NV 89825

Distance to adjacent stations: 67 miles (Wells)

Date online: December 2020

Network: EV, Gateway

Equipment: 1 DCFC, 2 Level 2 chargers

Connectors: CHAdeMO, SAE/CSS, J-1772



5-year warranty

Amenities



ELY - R Place (Mt. Wheeler Power)

1690 Great Basin Blvd. | Ely, NV 89301

Distance to adjacent stations: 62 miles (Baker), 78 miles (Eureka), 118 miles (Panaca), 138 miles (Wells)

Date online: March 2020

Network: Greenlots

Equipment: 1 DCFC, 2 Level 2 chargers

Connectors: CHAdeMO, CCS/SAE, J-1772



5-year warranty

**Note: this site is also listed on US 50 on page 15.*

Amenities



ALAMO - Great Basin Hwy Parking/Charging (Lincoln County Power District #1)

37 US 93 | Alamo, NV 89001

Distance to adjacent stations: 70 miles (Panaca), 84 miles (Las Vegas - Motel 6)

Date online: January 2020

Network: Greenlots

Equipment: 2 DCFC

Connectors: CHAdeMO, CCS/SAE

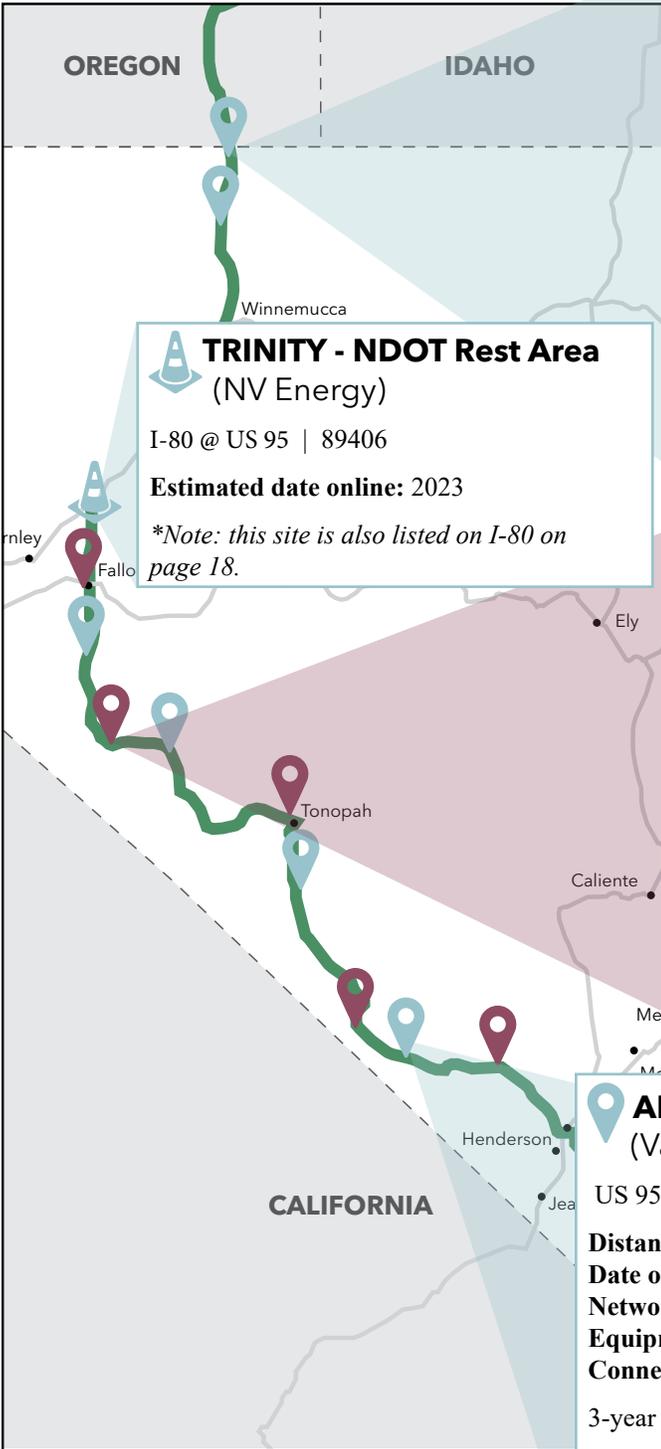


3-year warranty

Amenities



NEVADA ELECTRIC HIGHWAY: US95



TRINITY - NDOT Rest Area
(NV Energy)
I-80 @ US 95 | 89406
Estimated date online: 2023
**Note: this site is also listed on I-80 on page 18.*

MCDERMITT - Quinn River Market
(Harney Electric)
195 US 95 | McDermitt, NV 89421
Distance to adjacent stations: 30 miles (Orovada)
Date online: January 2020
Network: Greenlots
Equipment: 2 DCFC
Connectors: CHAdeMO, CCS/SAE  
5-year warranty
Amenities
 

HAWTHORNE - NDOT Rest Area (NV Energy)
425 10th St. | Hawthorne, NV 89415
Distance to adjacent stations: 26 miles (Luning), 32 miles (Schurz)
Date online: May 2018
Network: Chargepoint
Equipment: 1 DCFC, 2 Level 2 chargers
Connectors: CHAdeMO, CCS/SAE, J-1772   
2-year warranty
Amenities
   

AMARGOSA VALLEY - NDOT Rest Area
(Valley Electric Association)
US 95 & SR 373 Junction | Amargosa Valley, NV 89020
Distance to adjacent stations: 30 miles (Beatty), 45 miles (Indian Springs)
Date online: April 2020
Network: Greenlots
Equipment: 1 DCFC, 2 Level 2 chargers
Connectors: J-1772, CHAdeMO, CCS/SAE   
3-year warranty
Amenities




NEVADA ELECTRIC HIGHWAY: US95

OROVADA - Sawtooth Station (Harney Electric)
 24810 US 95 | Orovada, NV 89425

Distance to adjacent stations: 30 miles (McDermitt), 45 miles (Winnemucca)
Date online: February 2020
Network: Greenlots
Equipment: 2 DCFC
Connectors: CHAdeMO, CCS/SAE

5-year warranty

Amenities

FALLON - Fox Peak Station (NV Energy)
 615 E. Williams Ave. | Fallon, NV 89406

Distance to adjacent stations: 27 miles (Silver Springs), 33 miles (Trinity), 36 miles (Schurz), 47 miles (Middlegate)
Date online: November 2016
Network: Chargepoint
Equipment: 1 DCFC, 2 Level 2 chargers
Connectors: CHAdeMO, CCS/SAE, J-1772

1-year warranty

**Note: this site is also listed on US 50 on page 14.*

Amenities

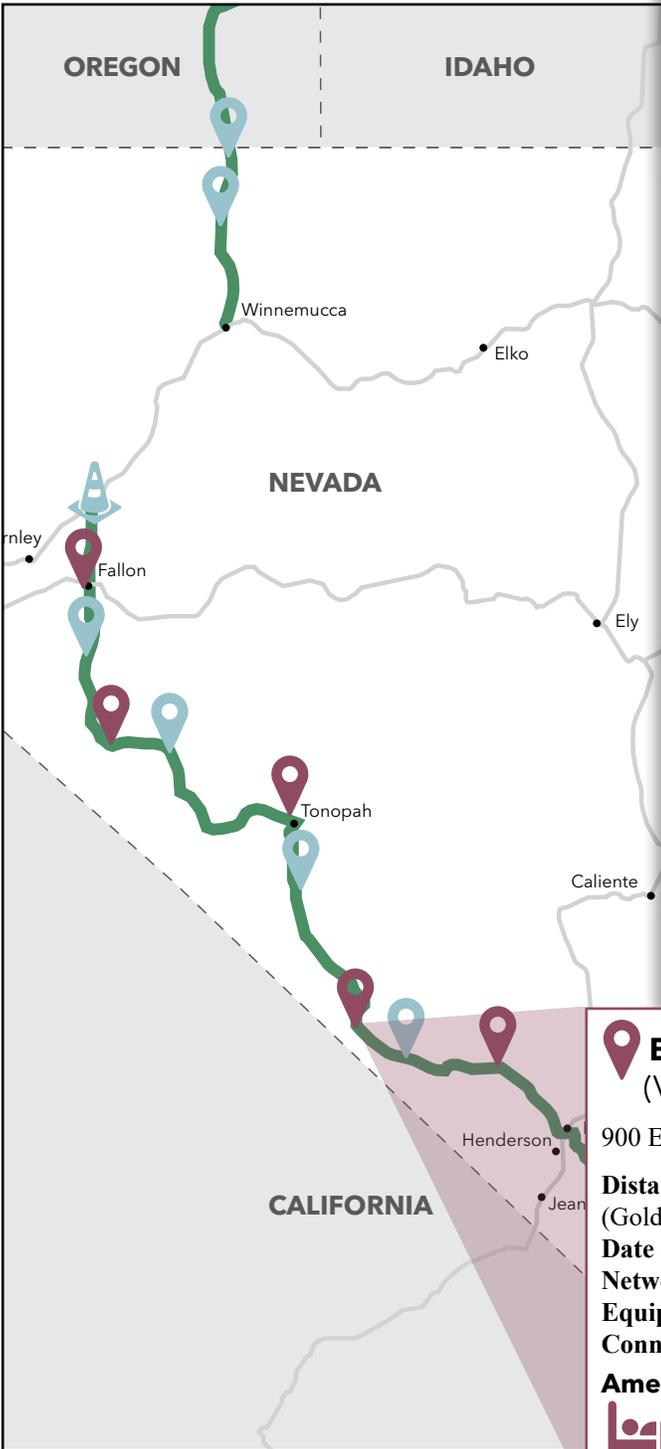
INDIAN SPRINGS - Terrible Herbst (NV Energy)
 148 MacFarland Ave. | Indian Springs, NV 89018

Distance to adjacent stations: 32 miles (Las Vegas), 44 miles (Amargosa Valley)
Date online: June 2020
Network: BTC
Equipment: 2 DCFC
Connectors: CHAdeMO, CCS/SAE

Amenities



NEVADA ELECTRIC HIGHWAY: US95



LAS VEGAS REVIEW-JOURNAL

First US 95 electric car charging station opens in Beatty

Charging an electric car

By Richard N. Velotta Las Vegas Review-Journal
February 8, 2016 - 5:02 pm

Don't miss the big stories. Like us on Facebook. [Like 280K](#)

The first of four electric car charging stations along U.S. Highway 95 between Las Vegas and Reno has opened and sites have been identified for the other three.

BEATTY - Stagecoach Hotel and Casino
(Valley Electric Association)

900 E. US 95 | Beatty, NV 894003

Distance to adjacent stations: 30 miles (Amargosa Valley), 66 miles (Goldfield)

Date online: February 2016

Network: Chargepoint

Equipment: 1 DCFC, 2 Level 2 chargers

Connectors: CHAdeMO, CCS/SAE, J-1772

Amenities



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NEVADA ELECTRIC HIGHWAY: US95



SCHURZ - Four Seasons Smoke Shop (NV Energy)

4060 US 95 | Schurz, NV 89427

Distance to adjacent stations: 34 miles (Hawthorne), 38 miles (Fallon)

Date online: October 2020

Network: EV Connect

Equipment: 2 DCFC, 2 Level 2 chargers

Connectors: CHAdeMO, CCS/SAE, J-1772

5-year warranty

Amenities



LUNING - Luning Trading Post (NV Energy)

300 Plymire St. | Luning, NV 89420

Distance to adjacent stations: 34 miles (Hawthorne), 71 miles (Tonopah)

Date online: August 2020

Network: EV Connect

Equipment: 2 DCFC, 2 Level 2 chargers

Connectors: CHAdeMO, CCS/SAE, J-1772

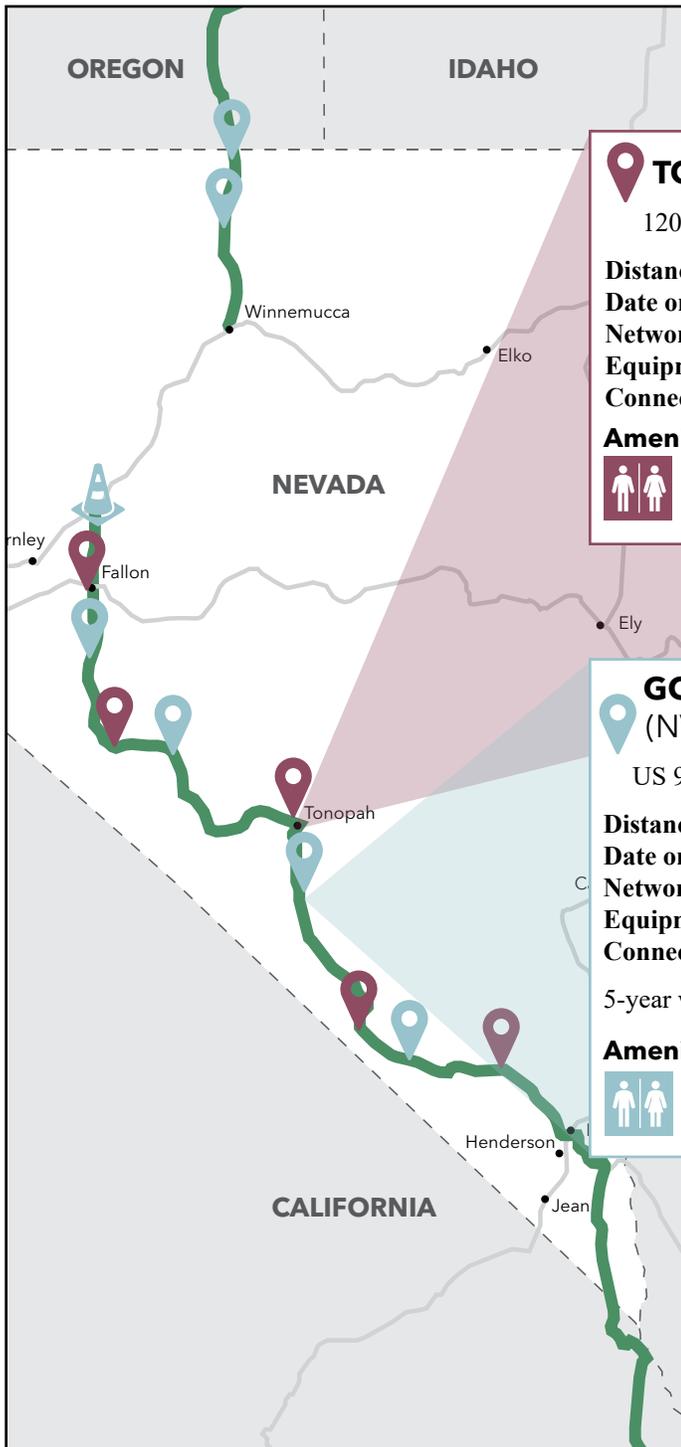
5-year warranty

Amenities



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NEVADA ELECTRIC HIGHWAY: US95



TONOPAH - Tonopah Rest Area (NV Energy)

1200 S. Main St. | Tonopah, NV 89049

Distance to adjacent stations: 26 miles (Goldfield), 79 miles (Luning)

Date online: May 2019

Network: Chargepoint

Equipment: 1 DCFC, 2 Level 2 chargers

Connectors: CHAdeMO, CCS/SAE, J-1772



Amenities



GOLDFIELD - Esmeralda County Visitor Center (NV Energy)

US 95 | Goldfield, NV 89013

Distance to adjacent stations: 26 miles (Tonopah), 66 miles (Beatty)

Date online: December 2020

Network: EV Connect

Equipment: 2 DCFC, 2 Level 2 chargers

Connectors: CHAdeMO, CCS/SAE, J-1772



5-year warranty

Amenities



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NEVADA ELECTRIC HIGHWAY: US50

SILVER SPRINGS - Nugget Casino (NV Energy)

1280 US 50 | Silver Springs, NV 89429

Distance to adjacent stations: 27 miles (Fallon) 36 miles (Carson City)

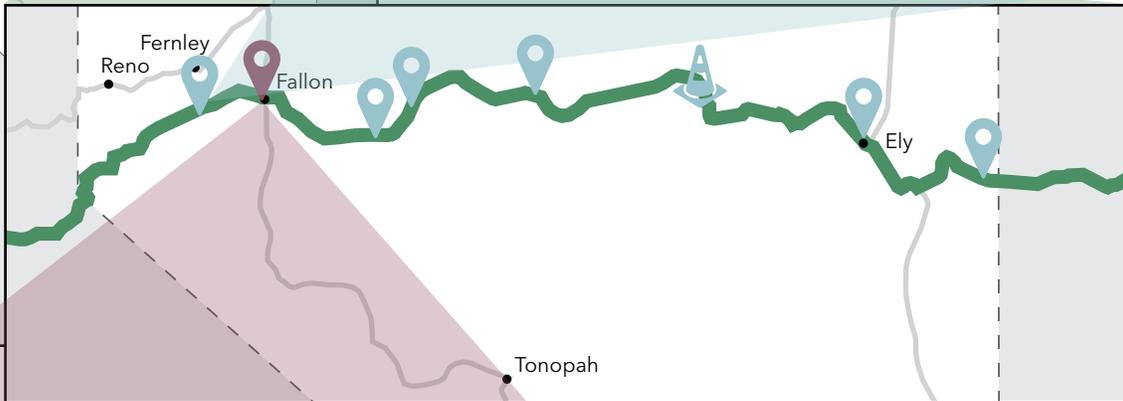
Date online: February 2021

Network: EV Connect

Equipment: 2 DCFC, 2 Level 2 chargers

Connectors: CHAdeMO, CCS/SAE, J-1772

Amenities



FALLON - Fox Peak Station (NV Energy)

615 E. Williams Ave. | Fallon, NV 89406

Distance to adjacent stations: 38 miles (Schurz)

Date online: November 2016

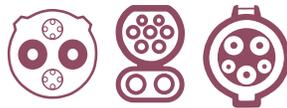
Network: Chargepoint

Equipment: 1 DCFC, 2 Level 2 chargers

Connectors: CHAdeMO, CCS/SAE, J-1772

1-year warranty

**Note: this site is also listed on US 95 on page 10.*



Amenities



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NEVADA ELECTRIC HIGHWAY: US50



EUREKA (Mt. Wheeler Power)

110 S. Main St. | Eureka, NV 89316

Distance to adjacent stations: 70 miles (Austin), 78 miles (Ely)

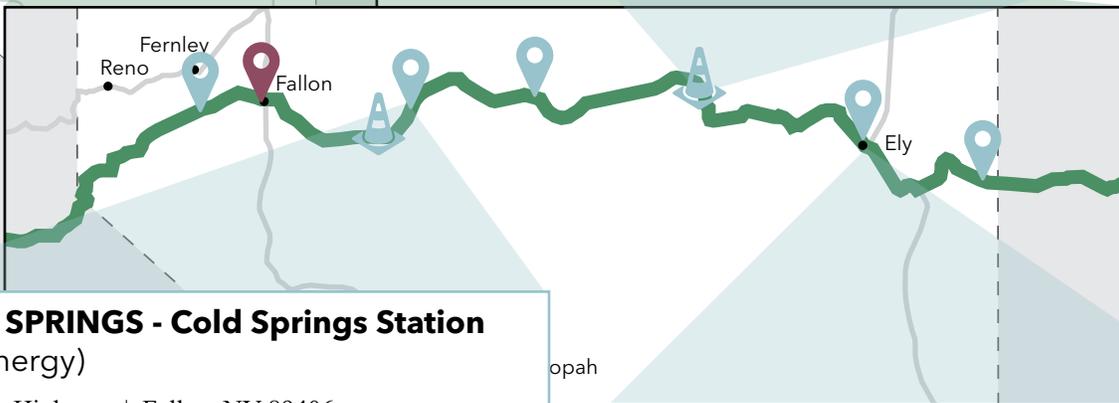
Estimated date online: June 2021

Network: Greenlots

Equipment: 2 DCFC

Connectors: CHAdeMO, CCS/SAE

5-year warranty



COLD SPRINGS - Cold Springs Station (NV Energy)

52300 Austin Highway | Fallon, NV 89406

Distance to adjacent stations: 14 miles (Middlegate), 49 miles (Austin)

Date online: August 2020

Network: EV Connect

Equipment: 2 DCFC, 1 Level 2 charger

Connectors: CHAdeMO, CCS/SAE, J-1772

5-year warranty



Amenities



ELY - R Place Shell Station (Mt. Wheeler Power)

1690 Great Basin Blvd. | Ely, NV 89301

Distance to adjacent stations: 61 miles (Baker), 77 miles (Eureka)

Date online: March 2020

Network: Greenlots

Equipment: DCFC, 2 Level 2 chargers

Connectors: CHAdeMO, CCS/SAE, J-1772

5-year warranty



**Note: this site is also listed on US 93 on page 8.*

Amenities



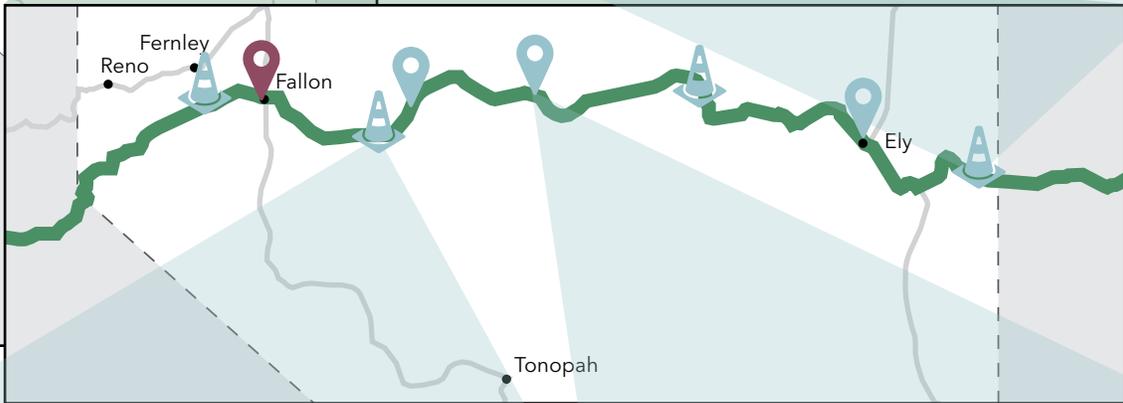
NEVADA ELECTRIC HIGHWAY: US50



BAKER - Border Inn Casino
 Mt. Wheeler Power
 NV/UT border US 50 | Baker, NV 89311

Distance to adjacent stations: 62 miles (Ely)
Estimated date online: June 2021
Network: BTC
Equipment: 2 DCFC
Connectors: CHAdeMO, CCS/SAE

5-year warranty



MIDDLGATE - Middlegate Station
 (NV Energy)
 42500 Austin Highway | Fallon, NV 89406

Distance to adjacent stations: 14 miles (Cold Springs), 47 miles (Fallon)
Estimated date online: March 2021
Network: Freewire
Equipment: DCFC, 2 Level 2 chargers
Connectors: CHAdeMO, CCS/SAE, J-1772

AUSTIN - Champ's Fuel Chevron
 (NV Energy)
 30 Main St. | Austin, NV 89310

Distance to adjacent stations: 48 miles (Cold Springs), 70 miles (Eureka)
Date online: July 2020
Network: EV Connect
Equipment: 2 DCFC, 1 Level 2 chargers
Connectors: CHAdeMO, CCS/SAE, J-1772

5-year warranty

Amenities



NEVADA ELECTRIC HIGHWAY: I-80



WEST WENDOVER - West Wendover Welcome Center (Wells Rural Electric)

735 Wendover Blvd. | West Wendover, NV 89883

Distance to adjacent stations: 58 miles (Elko)

Date online: October 2020

Network: Greenlots

Equipment: 1 DCFC, 1 Level 2 charger

Connectors: CHAdeMO, CCS/SAE, J-1772

3-year warranty



Amenities

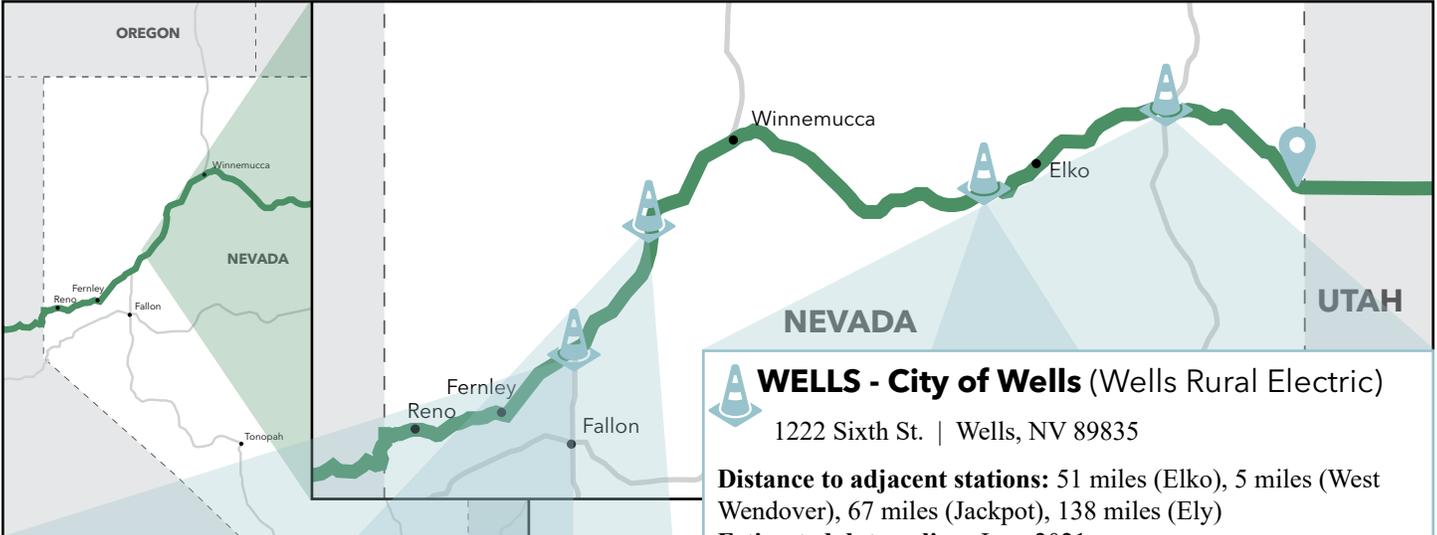


Source: Wells Rural Electric



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NEVADA ELECTRIC HIGHWAY: I-80



TRINITY - NDOT Rest Area (NV Energy)

I-80 @ US 95 | 89406

Estimated date online: 2023

**Note: this site is also listed on US 95 on page 9.*

WELLS - City of Wells (Wells Rural Electric)

1222 Sixth St. | Wells, NV 89835

Distance to adjacent stations: 51 miles (Elko), 5 miles (West Wendover), 67 miles (Jackpot), 138 miles (Ely)

Estimated date online: June 2021

Network: Greenlots

Equipment: 2 DCFC, 2 Level 2 chargers

Connectors: CHAdeMO, CCS/SAE, J-1772



**Note: this site is also listed on US 93 on page 7.*

RYE PATCH - Rye Patch State Park (NV Energy)

2505 Rye Patch Reservoir Rd. | Lovelock, NV 89419

Distance to adjacent stations: 25 miles (Lovelock), 49 miles (Winnemucca)

Estimated date online: June 2021

Network: Greenlots

Equipment: 2 DCFC, 1 Level 2 charger

Connectors: CHAdeMO, CCS/SAE, J-1772

5-year warranty



CARLIN - Khoury's Market (Wells Rural Electric)

730 10th St. | Carlin, NV 89822

Distance to adjacent stations: 21 miles (Elko), 52 miles (Battle Mountain)

Estimated date online: June 2021

Network: Greenlots

Equipment: 1 DCFC, 1 Level 2 chargers

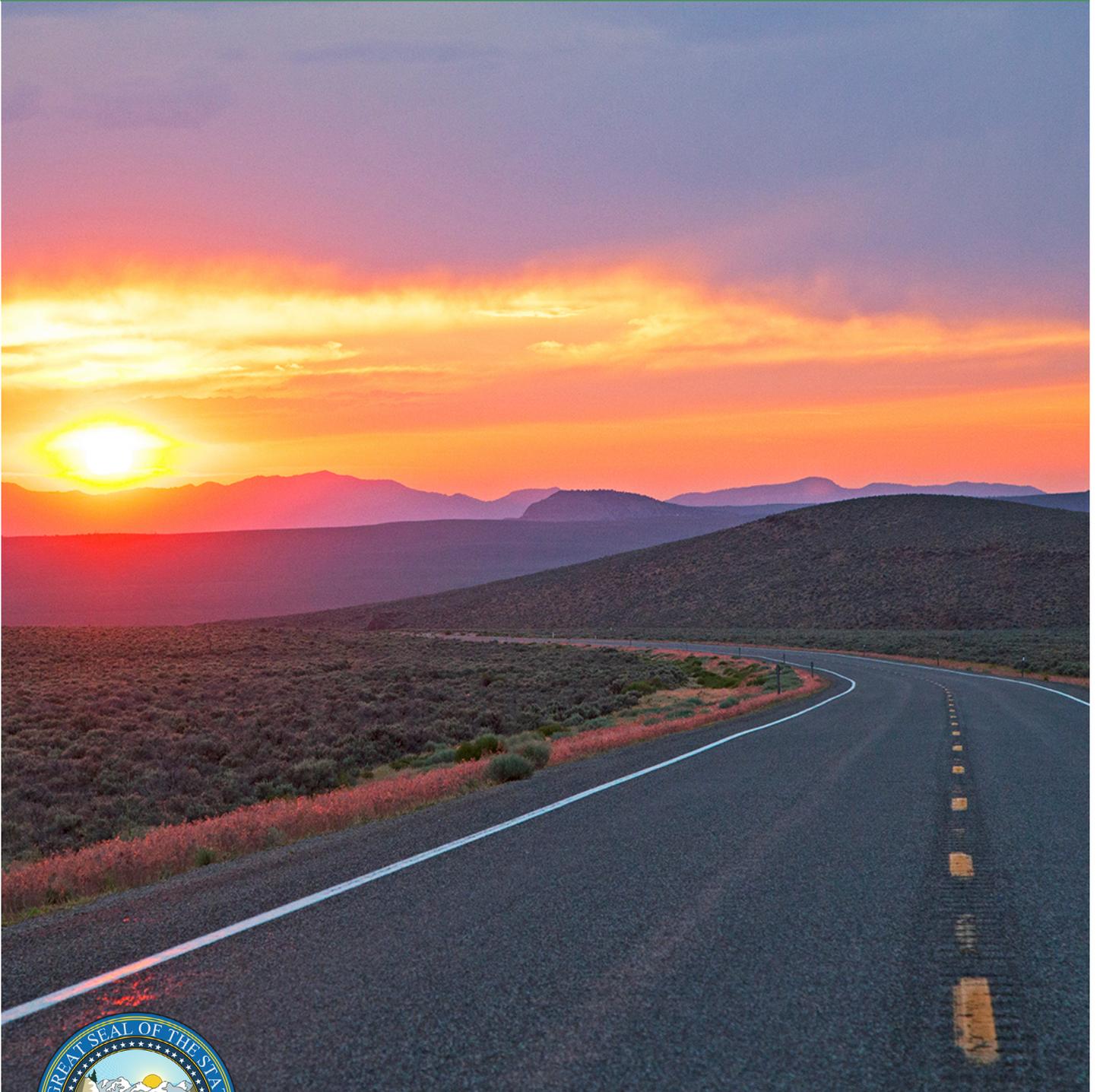
Connectors: CHAdeMO, CCS/SAE, J-1772

5-year warranty



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