

State of Nevada Governor's Office of Energy

Nevada Electric Highway & REV West



Presented to:

FHWA Intermountain West Convening

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Nevada – Electric Highway

How it started

“Generations to Come”



2016 - 2020

First Edition
April 11, 2016

Nevada's Strategic Planning Framework



7.2 Become the nation's leading producer and consumer of clean and renewable energy

7.2.1 By 2020, complete an “electric highway” system serving the entire state.

7.2.2 Significantly reduce the percentage of imported fossil fuels over the next 10 years.

7.2.3 Reduce carbon emission to a level at or below accepted federal standards.



Nevada – Electric Highway

Funding

VW Allocation	NV	EV
2.0 Liter Allocation	\$ 22,255,700	\$ 3,338,355
3.0 Liter Allocation	\$ 2,618,300	\$ 392,745
Total	\$ 24,874,000	\$ 3,731,100
20% match requirement		\$ 746,220
Total available pool		\$ 4,477,320

- The GOE is utilizing funding from the Renewable Energy Account to provide any required match
- The GOE is issuing grants to host sites through their service providers and will be reimbursed from the VW Mitigation Fund
- NV Energy (SB 145) Incentive



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Partnerships

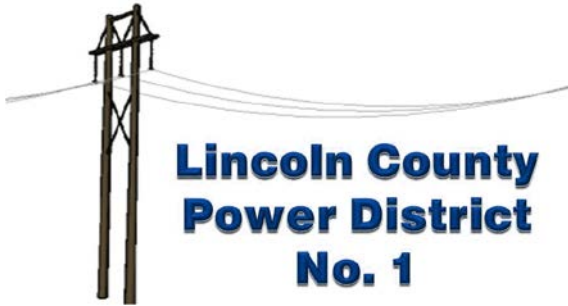


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**HARNEY ELECTRIC
COOPERATIVE, INC.**

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The power of human connections®



**Valley Electric
Association, Inc.**



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Partnerships





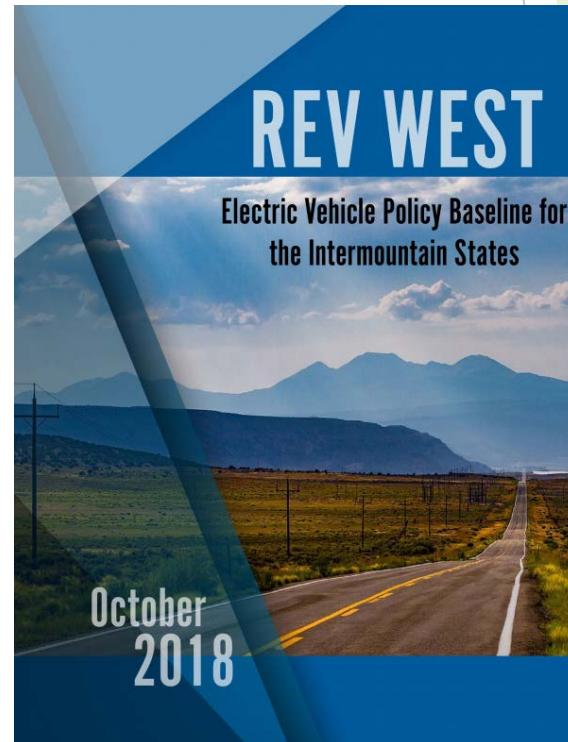
REV West

Basic info

- **Regional Electric Vehicle Plan for the West: “REV West Plan”**
 - MOU signed October 12, 2017
 - Members: Nevada, Utah, Colorado, Arizona, New Mexico, Idaho, Wyoming, and Montana
 - Identify priority corridors, standards, and best practices
 - Focus is on the interstate

NASEO

*National Association of
State Energy Officials*





REV West

Goal





REV West

Challenges





REV West

Challenges





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