

Strategic Planning Framework Goals



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.



Governor's Accord for a New Energy Future

- Our states will diversify energy generation and expand clean energy sources.
- Our states will modernize energy infrastructure.
- Our states will encourage clean transportation options.
- Our states will plan for this energy transition.
- Our states will work together to make these transformational policy changes.
- Our states will help secure a stronger national energy future.



NEVADA ELECTRIC HIGHWAY PHASE I

"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

FALLON - operational 2016

ELECTRIC VEHICLE

CHARGING STATION PARKING ONLY

RENO

HAWTHORNE - operational 2017

TONOPAH - operational 2017

LAS VEGAS

BEATTY - operational 2016



NEVADA: GATEWAY EAST





NEVADA ELECTRIC HIGHWAY PHASE II



VW "Clean Diesel" Consent Decree: The Basics

\$10 billion + (estimated) for VW customers; 2.0 L diesel vehicle buyback/lease termination

\$2.925 Billion Environmental Mitigation Trust Fund – "Appendix D"

- Goal: Achieve reductions of NOx emissions in the United States.
- Beneficiaries: States, Indian Tribes, D.C., Puerto Rico

\$2 Billion ZEV Investment Commitment over 10 years – "Appendix C"

- Electrify America to invest \$2 billion over 10 years to support increased use of ZEVs, including, but not limited to, the development, construction, and maintenance of ZEV-related infrastructure.
- − □Two separate planning processes:
 - State of California, managed by CARB
 - \$800 million (four 30-month cycles, \$200 million in each cycle)
 - Rest of the United States, managed by the U.S. EPA
 - \$1.2 billion (four 30-month cycles, \$300 million in each cycle)