Establish polices which support grid modernization and expansion, with a specific focus on securing transmission corridors and rights of ways on public lands.
Proposal:

A. The New Energy Industry Task Force recommends that the State of Nevada, through the Governor's Office of Energy and other state agencies, will commit to work with the Administration, Department of Defense and Federal Agencies in partnership on the Section 368 corridor designation process to address renewable energy and transmission development land use requirements, growth priorities, and long-term energy planning needs. The State of Nevada expects this to be a cooperative effort and consultation process that is ongoing, substantive, and respectful of Nevada's energy policy priorities and expertise.

Background: The State of Nevada is aware that the Bureau of Land Management (BLM) and the U.S. Forest Service (FS), with technical input from the Department of Energy (DOE), will be responsible for designation and revision of Section 368 energy corridors and for the incorporation of designated energy corridors into land use plans. As Nevada seeks to expand the development and use of clean renewable energy resources, the construction and maintenance of a robust and well connected electricity transmission infrastructure has become critically important and represents a key energy policy priority for the State. The high percentage of federal land under various agency jurisdictions in Nevada also requires close state and federal cooperation on matters which can impact large-scale clean energy project development.

Establish polices which support funding of pilot projects aimed at the expansion of distributed energy resources, with a specific focus on integration of microgrids, energy storage, electric vehicles, renewable resources and other clean energy resources.
Proposal:
A. The New Energy Industry Task Force recommends that the 2017 Legislature consider a funding bill to incentivize one or more demonstration project(s) that integrate distributed energy resources (DER) into Nevada's electric grid using DER resources coupled with a Nevada energy provider's data platform, security, operation protocol, interconnection and communication systems.

Background: Distributed energy technology continues to evolve and become more competitive in price. As these technologies shift and change, the ability to integrate them seamlessly into the existing Nevada grid becomes more challenging. Pilot projects will assist Nevada's energy providers to better understand these challenges and help them plan and enhance their systems to more appropriately accommodate these resources going forward.

Establish polices which support expansion funding of charging infrastructure to support the use and integration of electric vehicles within the State of Nevada

Proposal:

This proposal could be stand alone or could be added as the third bullet to an existing proposal already submitted by the Clean Energy Technical Advisory Committee

C. The New Energy Industry Task Force recommends that the GOE and PUCN continue working with the state's energy service providers to develop a state plan and programs to accelerate the adoption of electric vehicles. This would include leveraging grant dollars and other forms of funding to site and build charging infrastructure along the Nevada stretch of the I-15 corridor, connecting California, Arizona and Utah, as well as other major transportation routes within the state, thereby expanding electric vehicle charging options across the southwestern United States.

Background – Expansion of electric vehicle charging stations along the I-15 corridor would bolster existing initiatives already undertaken in the state of Nevada such as the Electric Highway which is a network of charging stations along United States Route 95. Nevada has already announced future plans to connect Interstate 80, U.S. Route 50, and U.S. Route 93.