



A VOTE FOR SB 448 IS A VOTE FOR A STRONGER NEVADA

By **jump-starting investment in electric vehicle charging stations** with both near-term projects and a long-term planning process, SB 448:

1. Creates good, near-term infrastructure jobs
2. Expands consumer choice to drive electric without range anxiety
3. Lowers electricity costs for everyone, regardless of what they drive¹

By **supporting a regional grid**, SB 448

1. Harnesses wholesale competitive market forces and smart planning to integrate more cost-effective renewable energy at lower costs for all ratepayers
2. Increases grid reliability during severe weather events
3. Attracts private investment to create jobs and increase local and state tax revenues with transmission and renewable energy projects
4. Attracts large energy buyers, including Fortune 500 companies with sustainability goals²
5. Demonstrates regional leadership

ADDITIONALLY, THIS BILL

1. Creates **tax parity for energy storage systems** to encourage deployment which allows for greater integration of renewable resources
2. Ensures that **energy efficiency program dollars are spent on low-income households** and historically underserved communities that experience the highest energy burden
3. Supports **energy planning that aligns with state policy goals**

Investment in the clean energy economy adds to the Nevada Gross State Product for a **return on investment on the order of six times the level of public expenditure**. It creates both short-term construction and ongoing operations and maintenance jobs, contributes to state and local tax revenues, and saves consumers money.³

SB448 will harness the growing clean energy economy to get Nevada back on its feet.

About Advanced Energy Economy

Advanced Energy Economy (AEE) is a business association working to make our energy system more secure, clean, reliable and affordable. AEE's mission is to raise awareness among policymakers and the general public about the opportunities offered by all forms of advanced energy.

¹ Plug-in Electric Vehicle Cost-Benefit Analysis: Nevada (2021). M.J. Bradley & Associates. Available at <https://www.mjbradley.com/reports/plug-electric-vehicle-cost-benefit-analysis-nevada>

² Organized Wholesale Power Markets and Corporate Advanced Energy Procurement (2021). Available at <https://info.aee.net/aebg-organized-wholesale-markets-and-corporate-advanced-energy-procurement>

³ Economic Impact of Stimulus Investment in Advanced Energy (2020). Advanced Energy Economy. Available at <https://info.aee.net/economic-impact-of-stimulus-investment-in-advanced-energy-for-nevada>