

September 20, 2021

Assemblyman Steve Yeager, Chair Legislative Commission 401 S. Carson St. Carson City, Nevada 89701

RE: Clean Cars Nevada – LCB File No. R093-20

Dear Chair Yeager and Members of the Legislative Commission:

On behalf of E2 (Environmental Entrepreneurs) in Nevada, we strongly urge you and the members of the Legislative Commission provide your approval for this program.

E2 is a national, nonpartisan group of more than 11,000 business leaders, investors, and professionals from every sector of the economy who advocate for smart policies that are good for the economy and good for the environment. Our members have founded or funded more than 2,500 companies, created more than 600,000 jobs, and manage more than \$100 billion in venture and private equity capital.

I am writing this on behalf of E2's Mountain West chapter members and supporters in Nevada, who share a deep commitment to improving air quality and addressing climate change, while developing a more equitable and inclusive Nevada.

According to E2's 2021 Clean Jobs America report, at the end of 2020, the state was home to more than 10,500 jobs in the advanced vehicle and battery storage industries, including technological innovation in lightweight materials, engine design, aerodynamics, EVs and EV charging infrastructureⁱ. Long-term standards and policy are essential to ongoing innovation and job growth, and to a further strengthen the manufacturing sector in Nevada and beyond. By adopting ZEV, Nevadans can expect the jobs in this industry to continue to grow.

Adopting Advanced Clean Cars standards is a smart, business-first policy that will drive innovation and jobs, save consumers money, promote consumer choice, and help improve the quality of our precious Nevada air.

The transportation sector is a major contributor to air quality problems in Northern and Southern Nevada and emits the most greenhouse gases in the state. Tailpipe emissions from fossil-fuel vehicles exacerbate health problems for Nevada's most vulnerable citizens, including children, the elderly, and anyone with pre-existing respiratory conditions like asthma. The latest Statewide Greenhouse Gas Inventoryⁱⁱ projects that

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transportation will remain the highest emitting sector through 2030, and states that Nevada needs strong policies today to achieve the targets set forth in Senate Bill 254 and Governor Sisolak's Executive Order 2019-22 committing to reduce emissions 45% from 2005 levels by 2030.

LEV and ZEV would significantly reduce smog-forming pollutants and greenhouse gas emissions from new passenger vehicles and ensure that more clean, zero-emission electric vehicles (EVs) are available in Nevada. The program will also save Nevadans money, given that EVs have lower maintenance and fuel costs, and could reduce electric bills for all utility customers.

As EVs are increasingly powered by clean electricity from the state's 50% renewable portfolio standard, public health benefits, emissions reductions, and economic benefits will become even greater.

ZEV adoption will move Nevada forward by ensuring availability of the increasing numbers of electric cars, SUVs and trucks that manufacturers are making and releasing in the coming years. Electric cars are key to significant carbon emissions and other air pollution reductions in the coming years and will ensure Nevada is at the forefront of the economic benefits of new technology investment and adoption – and will support the state's existing and growing EV and battery industries.

As business leaders who are creating jobs and driving economic growth in Nevada, we urge you to adopt the LEV and ZEV program for Nevada.

Respectfully,

Susan Nedell

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E2 Mountain West Advocate

https://e2.org/wp-content/uploads/2021/04/E2-2021-Clean-Jobs-America-Report-04-19-2021.pdf

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