



What is Clean Cars Minnesota?

Minnesota is considering adopting a Clean Cars Standard with two components: **The Low-Emission Vehicle (LEV)** standard and the **Zero-Emission Vehicle (ZEV)** standard. Adopting this rule would reduce greenhouse gas emissions, improve public health, and reduce costs for Minnesota households.

The **Low-Emission Vehicle Standard** regulates emissions of greenhouse gases and criteria air pollutants from new light- and medium-duty passenger vehicles, including sedans, sport utility vehicles, and pickup trucks.

- The LEV standard would return Minnesota to the stricter fuel economy standards set by the Obama Administration, which have since been weakened by the Trump Administration.

The **Zero-Emission Vehicle Standard** requires automobile manufacturers to deliver for sale an increasing number of electric vehicles in Minnesota, based on their total vehicle sales within the state.

- Electric vehicles emit half the greenhouse gas emissions of conventional cars. And as electricity generation gets cleaner, these climate benefits will only increase.
- Gas-powered cars also harm human health—road transportation causes 53,000 premature deaths per year in the U.S., according to M.I.T.

Clean Cars Minnesota would generate benefits across the state:

- It would **reduce greenhouse gas emissions** from all new vehicles sold in Minnesota. According to the MPCA, the Clean Cars rule will reduce greenhouse gas emissions by 8.4 million tons over the first 10 years of the program..
- It would also **reduce harmful air pollution**, which has a particular impact on lower-income and minority communities in urban areas.
- It would **save customers money**. Consumer Reports found that more stringent fuel standards under LEV would save households \$2,100 per new vehicle. By adopting the Clean Cars standard, **Minnesotans will save \$6.3 billion in fuel costs alone.**



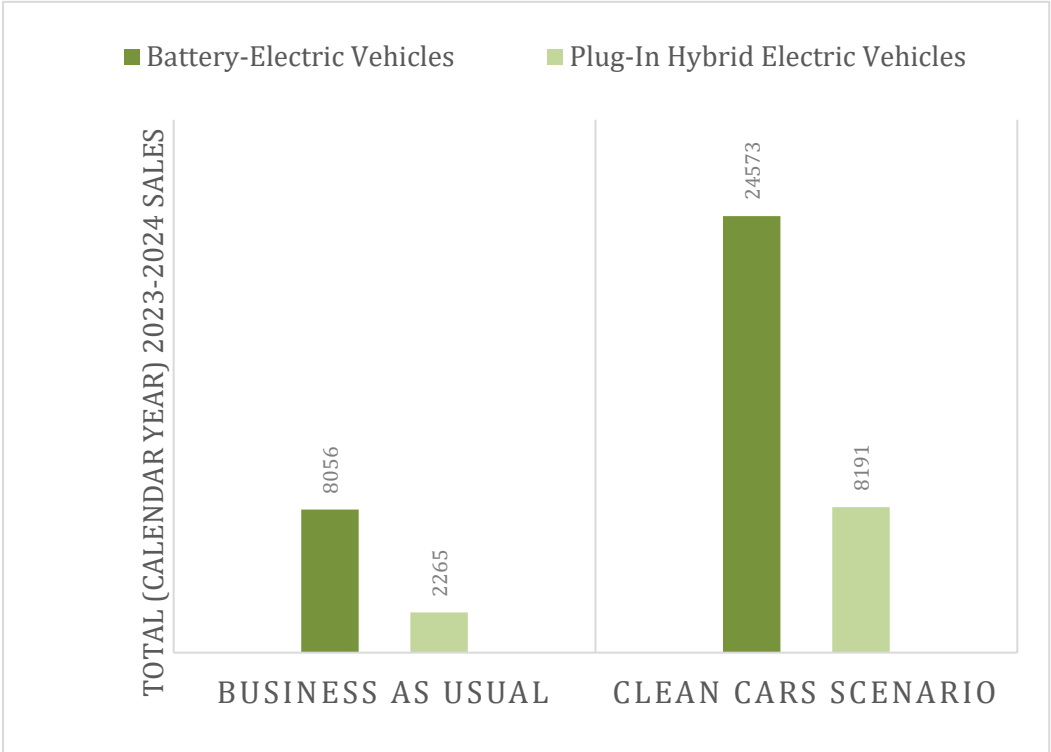
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Today, electric vehicles account for just 1% of total car sales in Minnesota.

The ZEV standard would increase sales to around 7% by 2025, and make more electric vehicle models available to purchase around the state.



Senate File 450 would remove the Minnesota Pollution Control Agency's (MPCA) authority to regulate emissions from motor vehicles. If passed, this bill would prevent Minnesota from reaping the benefits of the Clean Cars standard.

MCEA supports maintaining the authority of the MPCA to implement Clean Cars Minnesota through a collaborative rulemaking process. The Agency is currently in the process of gathering broad input from individuals and stakeholder groups across the state to determine the best course of action for Minnesota.

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