

**Subject:** Public Hearing Comments

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**From:** DoNotReply@delaware.gov

**To:** HearingComments, DNREC (MailBox Resources)

Comments on 2022-R-A-0011: Low Emission Vehicle Program

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Comments:

I am opposed to any government mandate limiting the purchase choices of American citizens. It is not the government's job to artificially spur demand for unwanted products. The free market should be allowed to function without government interference, providing freedom of choice to consumers. If electric cars are truly superior to internal combustion vehicles, they will dominate the purchase choices of consumers without any government influence. Electric cars are not "emission free" because the electric used to charge them is created largely by fossil fuels. In addition, internal combustion autos continue improvements to cleaner performance due to technological advances, shrinking their impact on the environment. Electric vehicles have performance shortfalls such as limited range (which is even worse if the weather is cold or hot) which makes extended travel more inconvenient for owners of such vehicles. Lack of sufficient charging stations and long charge times magnify this performance deficiency. The electric grid is insufficient to meet current needs (how many times in the summer are we told to restrict usage of air conditioners, electric ranges, and clothes dryers?) let alone hundreds of thousands of cars plugging in daily. California, the leader in this movement, routinely requested its citizens not to plug in their vehicles to avoid crashing its electric grid-not really sure how they were expected to get to work the following day with a dead battery. The majority of the batteries utilized in electric cars are manufactured in China. That country uses fossil fuels to produce over 80% of its energy, including about half of the world's coal fired plants. Battery components include minerals that require energy intensive mining. Thus the overall beneficial impact to the planet from adoption of electric vehicles is suspect at this time. Such a mandate is anti-free market, and as a result, un-American.