

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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Organization: Self, resident my entire life and retired US Navy

Comments:

I firmly object to the mandate of the Low Emission Vehicle Program. Unfortunately with current technology, we are simply exporting the pollution to second and third world countries for gathering the raw materials. This includes the abuse of child labor and various safety concerns of all those involved. Almost 100% of the raw materials needed for lithium batteries cannot be gathered in the US which means we must rely heavily on other countries for the materials to manufacture these batteries including Russia and China at whom we are not on good terms. The CO2 footprint of a ICE (internal combustion engine) is less than that of the production of a comparable EV (electric vehicle), let alone it's impact on the environment (strip mining and such). An electric car would need to be maintained and used in excess of 175-200K miles before it would even break even for the CO2 generated by the ICE in the same amount of time. The batteries typically don't last that long and would also need to be replaced which also adds more to its environmental concerns. Experiencing the quality and planned obsolescence of manufacturing these days I don't see these vehicles lasting that amount of time or even being affordable to maintain. I haven't even started on the outright cost of these vehicles or their impact on our already aging electrical infrastructure. Have you cared to pay attention to the drastic growth in the state just in the last 20 years alone, and we don't generate any electricity here in this state. I do not want our state to become like California where citizens frequently experience brown-outs or loss of service, along with their Governor asking their citizens to restrain from using A/C and charging the very EV's that he's mandating. This is totally unacceptable for Delaware and will have a drastic impact on all citizens, especially those on limited income due to retirement, health issues, etc. Delaware is also a very rural state, not a heavy metro area with a large mass transportation grid. A lot of our citizens commute long distances to work, and each commuter having to plug in at work is certainly going to have an impact on the electric grid. I previously worked at the Aberdeen Test Center and traveled 300mi daily for my commute, something that would not be possible with this type of mandate. I do support things such as hybrid technology and alternative fuels such as CNG, biofuels, etc. None of these should be mandated on the people of this state though. Do not California my Delaware! if I were so impressed with California I would gladly move there. However, I feel the DNREC's take on this matter will instead force many to leave this state, along with myself. DNREC has no right to legislate the affairs of the citizens of Delaware.