

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:

Comments:

These comments are to voice my opposition the Low Emission Vehicle Program proposed by the State of Delaware. This program is a mimicking of the California program and are not well thought out. Specifically comments are as follows: 1) for this program to work the infrastructure and vehicle programs need to move forward in together. At this point the infrastructure program far lags behind. There is no good plan to install charging stations in urban areas or dense population areas with multi family housing. It seems to be just assumed it will happen. Also in suburban areas the power grid is probably not sufficient to support more than 10 percent of the homes in developments. 2) the source of electricity needs to be examined closer. If we use coal powered plants to make electricity we simply move the carbon emissions from one source to another. Right now renewable energy really only helps peak load not base load. Nuclear power needs to be promoted in the future for clean power. 3) Technology on LEV must be pushed further specifically with range of battery charges, charging times and types of batteries. This should be done and viability of the vehicles need to be demonstrated before mandating numbers of vehicles. 4) Consideration must be given on the affordability of LEV vehicles especially for lower income families. 5) this program discounts the viability of high mileage hybrid vehicles. These vehicles could have a place for long distance travelling where long charging times are not an option. As proposed now an individual would probably need two vehicles, an EV for short trips and commuting to work and a long range hybrids for trips. 6) finally a unbiased cost/benefit analysis needs to be performed on this regulation to determine its lasting effects. In closing Delaware needs to see how other States proceed with LEV programs before we jump into one. Respectively Submitted - Bruce J Hough