Low Emission Vehicle Amendment

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Wed 11/16/2022 9:08 PM

To: Krall, Kyle (DNREC) <Kyle.Krall@delaware.gov>

Since I am unable to attend DNREC's public workshop on Thursday I will let you know that I am very against any type of amendment to the Delaware Code which will require residents of Delaware to have electric cars at any point in the near future. There are many obvious reasons why this is not practical or necessary.

Some of the obvious reasons not to support / pass this are:

1. The purchase price for electric cars are more expensive and not affordable for a vast majority of the Delaware population.

- 2. The cost of maintaining an electric car is not possible for the average Delawarean.
- 3. It will put a drain our our electric grid and will clearly overload it.

4. How do thousands of people charge their electric vehicles every day if they live in apartments or in the City and park on the street.

5 The expense of charging stations for an entire state, many of which are powered by fossil fuel is enormous and something that requires much more thought than it has most likely been given.

- 6. It is very time consuming to charge an electric car compared to a gas car.
- 7. New Castle County meets air quality standards.
- 8. Cobalt is extremely expensive and most would have to be imported.
- 9. Paying for public charging could up being quite expensive and again not something the average person in Delaware can afford.
- 10. Replacement batteries are very expensive
- 11. Studies show batteries in EV 's do not operate properly in extreme weather.

12. I find it really hard to believe that a high percentage of Delaware residents would support this if they were aware of what was going on.

13. An electric car requires fossil fuels in order to charge if.

If I would have know earlier about these meetings I could have attended one and done research prior to attending, but sadly they are not well published or advertised.

Bottom line for me is that electric vehicles are too expensive, not reliable, rely on materials that will have to be imported and they will require more electricity than our country can afford. California is already asking residents not to charge their electric cars because of power grid issues.

Thank you for your consideration.

Karen Boyd