

Proposed EV Mandate

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To: HearingComments, DNREC (MailBox Resources) <DNRECHearingComments@delaware.gov>

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I am opposed to the rapid imposition of EV adoption per your proposed mandate:

The sourcing of EV battery materials results in large scale child abuse. Just because it happens on the other side of the world does not mean it is not happening. This is immoral and EV adoption should be delayed until that practice stops.

The refinement of EV battery materials includes the use of slave labor. This is immoral and EV adoption should be delayed until that practice stops.

There is not enough electricity to charge EV's and offshore windmills may be killing whales, porpoises and other cetaceans. That is immoral and should be studied before they are allowed to remain let alone added to.

500,000 pounds of rock and dirt must be moved to make one single EV battery.

CO2 associated with EV battery manufacturing results in more CO2 than an internal combustion engine and the breakeven point is not reached until more than 60,000 miles. During that time, EV's will result in more CO2 entering the environment which will deteriorate faster than has to be the case. A longer adoptions period spreads out the degradation.

Established neighborhoods lack wires and transformers sufficient to enable at-home charging on a required scale.

EV's weigh almost twice as much as ICE vehicles and present a safety threat to other vehicles.

The additional weight will also wear out roads faster, the CO2 resulting from manufacture of concrete is one of the worst things in existence.

EV's wear out tires twice as fast as ICE vehicles and tire manufacture is very energy intensive producing more CO2.

Multistory garages will have to be reinforced, also requiring more concrete.

Many, perhaps most Delaware residents cannot afford EV's even with subsidies.

In short, this is like the My Lai Massacre, in order to save the environment, we will have to first destroy it and that is not necessary.

Mandated use of public chargers will inevitably lead to child abduction, muggings, vehicle theft and rape. Pick up any newspaper and extrapolate from there.

There are more effective ways to save the environment:

The government should set an example by following the Germans in raising the temperature in government buildings during hot weather and reducing it in cold weather. Also, hot water should be eliminated.

The government can expand existing programs to plant trees to sequester CO2 which also reduce temperatures and attenuate need for air conditioning.

Much travel by government employees could be eliminated by working at home and using Zoom and other technology. Carbon offsetting by government officials associated with private jets is the worst kind of hypocrisy.

Building construction regulations could require reflective and light-colored roofs and other affordable energy reducing materials.

Small batteries with solar arrays would much more than offset the CO2 from vehicles at a lower cost to society. Here too government buildings should set an example.

The EV mandate is inefficient and ultimately will do less to save the environment compared to currently available alternatives. It is just more junk science leading to further loss of respect for the intuitions of government and bad citizenship.

Respectfully,

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