
From: Garvin, Shawn M. (DNREC) <Shawn.Garvin@delaware.gov>
Sent: Friday, February 3, 2023 4:44 PM
To: Marconi, Angela D. (DNREC)
Subject: Fw: Oppose Zero Emission Mandates

From: Eric Myers <emyers8383@gmail.com>
Sent: Monday, January 30, 2023 12:43 PM
To: Garvin, Shawn M. (DNREC) <Shawn.Garvin@delaware.gov>
Subject: Oppose Zero Emission Mandates

Good evening,

I write to you to express concern on following California's footsteps on the Emission program changes. While great progress has been made with added electric vehicles they still have many improvements to be made. Just as we shouldn't have all gas/diesel vehicles, we shouldn't be a community of just EV vehicles.

Some of the challenges I see are below:

- number of charging stations
- burden of the charging on the electric grid
- total distance vehicles can travel in an emergency or evacuation
- power outages and times that vehicles can't be charged
- towing capacity of EV vehicles is not even close to gas/diesel vehicles which will be a major problem for anyone that utilizes towing, equipment or machinery on a personal vehicle currently. This could included campers and recreational vehicles used by Delaware citizens every day.
- the batteries in these vehicles are more than the vehicle sometimes when being replaced. This is a burden that most Delawareans will not realize until it's needed and then they will encounter hardship.
- the EV vehicles, when involved in an accident or vehicle Fire have extended extinguishment times and utilize far more resources than current gas vehicles. There are tons of resources available to show these vehicles requires thousands of gallons of water to extinguish and frequently catch back on fire multiple times at the salvage yard due to the heat of the batteries.

While on the surface this may seem like a good environmentally friendly idea, it really is a bad idea to require this legislation in Delaware. Balance is a great term to think in this case, and this legislation would put us out of balance.

Thanks for your time.