

Subject: Zero-emission vehicle sales mandate

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From: Ken Thetford

To: HearingComments, DNREC (MailBox Resources)

This is a classic case of putting the EV before the infrastructure! Del State Rep Rich Collins laid out several reasons that this mandate is ill timed in the 5 May Coastal Point, most of which I am in agreement with.

However, the most pressing reason why this is a bad idea is the lack of foresight and planning for the required infrastructure! Mandating a solution to an existing problem will only work if the solution is either simpler, cheaper or less onerous!

The charging infrastructure to support all the vehicles in Delaware does not exist and to my knowledge is not being planned. EV Charging stations need to be installed at grocery stores, restaurants, hospitals, movie theaters and churches. These are places where people spend time, occupied with other activities not hanging out waiting for a charge. Currently most chargers I am aware of are at Gas Stations! Hello, they are electric they don't need gas!

How will all those who come to the beaches get vehicles recharged? On my street in the summer there are often six or more vehicles at a single house! We need chargers at every parking meter and every home. How about those who live in other states but own rental property in Delaware? Will they be incentivized to install chargers?

What about apartment complexes and other multi family housing? Where, when and how will they get charging capabilities? Anyone thought about getting stuck in a weather evacuation and running out of charge? Can't just bring them out a couple gallons of "go juice" in a can.

I think that there is a lot of work to be done before citizens should be mandated into a perceived solution that likely will be more expensive, more intrusive and more frustrating to achieve what appear to be ill defined goals.

Thanks for your consideration.

Respectfully,
Ken Thetford