

Townsend, Erle

From: Carolyn Horth <carolyn@horth.me>
Sent: Monday, February 5, 2024 3:44 PM
To: DEP Rule Comments
Subject: Comment on Chapter 127-A: Advanced Clean Cars II Program (Reposting)

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To Whom It May Concern:

I am writing to express my opinion opposing an electric vehicle sales mandate.

We have a hybrid car, and a diesel truck. The truck hauls our fifth wheel, and that's the only sort of vehicle that can do that job. The hybrid gets great gas mileage, charges its own battery while driving, starts in the winter and has low emissions.

My concerns with electric vehicles

1. Range—we live in rural eastern Maine—most of our travels involve 20-40 miles each way.
2. Lack of charging infrastructure
3. The consequences of power outages. Although we have a generator, we did not plan for it to charge a car, just to run the household temporarily.
4. Extremely cold temperatures effect on EV range, reliability and functionality.

We have committed to lowering our fossil fuel usage—we are using heat pumps and wood stove to heat our home; we have installed an induction range, replacing of our propane stove; we have a heat pump electric water heater, replacing an on-demand propane hot water heater. The incentives for these upgrades were a factor in choosing to do this now.

Incentives in reducing purchase price of any EV in Maine would not induce me to replace my hybrid with an EV. The reasons are in my numbered list above.

Carolyn Horth
carolyn@horth.me