Townsend, Erle

From:	jim.driscoll <jim.driscoll@comcast.net></jim.driscoll@comcast.net>
Sent:	Monday, January 8, 2024 9:28 PM
То:	DEP Rule Comments
Subject:	Comment on Chapter 127-A: Advanced Clean Cars II Program (Reposting)

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I oppose the electric vehicle mandate.

I urge the board members to consider Mainers who live in rural areas and not just Portlanders. Ev's are just not practical for Mainers and here's why;

- It won't change oil use or carbon emissions in any significant way. Ev's are not zero emissions.

- It will add additional financial burden to already strapped Mainers. Too costly to buy. Insurance and service cost are much higher. Tires will need replacing more often. Home charges will need to be added.

- Batteries and range will decrease in time, resale value will plummet after only 5-6 years. Batteries only last 8-10 years, then the vehicle is worthless. I keep my vehicles for 10-20 years!

- Service locations are far and few between.

- Lack of public charges that are reliable.
- Unpredictable driving range, especially in cold weather conditions and off road.
- Many of us need towing vehicles and EV's are just not practical.
- Electric cars are not all green, consider the electric grid sources who rely mostly on natural gas and coal.

- Required rare earth mining needs to be done outside the US, often using enslaved labor and child labor. In addition to polluting the environment in those nations.

- The CO2 emissions required to produce an electric vehicle are substantial. Its only after the first 60,000 miles driven in an electric vehicle does it offset an conventional vehicle.

It makes no sense to mandate electric vehicles in Maine. I wonder if its the boards political agenda driving this initiative, I urge the board to consider the above facts.

Respectful Jim Driscoll Stratton Maine

Sent from my Galaxy