

**Subject:** Electric vehicle mandate

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**From:** bill messmer

**To:** HearingComments, DNREC (MailBox Resources)

Please re consider setting policy that may or may not be nessary. Much research work is being done on alternative fuels, as well as improvements in battery techknology.

What is most important here is that the battery performance and rapid charging will not work for Farmers harvesting their crops and delivering them and returning from market.

Our rail system for this purpose is in adequate, but if improved could solve the transport of farm goods to the markets. May I remind you that our rail systems rely on Diesel electric engines yet I hear nothing about electrifying and improving the rail distribution network to shorten distances that are occurred to get farm products to markets.

The elephant in the room is the electric grid is not currently strong enough to provide for charging these electric vehicles Nor are they enough charging stations. . Then there is the subject of how to cleanly produce all the power nessary to power all these electric vehicles. In addition to electric vehicles Natural gass which we have in abundance is now suspect, and is also

Looked upon as something we need not use, to heat our homes and cook with. Heat pumps though efficient, require electric back up. And if you do not use gass electric must be used to cook. For now why not look into providing clean atomic power plants and a way to get this energy to the people you want to buy electric cars, heat pumps or some other electric means of heating and cooking. I'm not one to say don't build wind farms off the coast, but understand they will not even come close to providing the vast amount of power you are going to need.

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