

Breton, Mary B

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To: DEP Rule Comments
Subject: electric mandates

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I would ask that you not impose mandates on the electrification of Maine.

We currently have a grid that struggles already with hot months to maintain power with air conditioners running, we struggle to have citizens have power restored after a storm within 5 days and we have a cold weather climate that is tough and reduces the range of batteries. There was not mandates to switch from horse and buggy to ICE why mandate ICE to electric. If so beneficial people will switch without force (mandated) due to the benefits. We live in Maine with lots of long roads and limited infrastructure how does one travel within Maine with the current range of these batteries especially in the winter. We camp towing campers, atvs, boats again the range when towing is about half of the stated ranges, try going from york county towing snowmobiles to Ranglely not going to happen with todays electric vehicles. We also have poor wages, what does our current DOT employees make, our police officers and full time fire fighters base wages come out to be? 45-55k but you want to force them to have a 100-140k vehicle? Where is the state going to get this money to increase these wages of our public servants to be able to afford to get to work?

After our public servants what about the rest of the states employees what do they make can they even afford a mandate like this? Mandates like these from the government often backfire look at the auto industry anyway, government mandates getter fuel economy of vehicles except over "X" weight, what happened vehicles got bigger to be over the weight to not need to comply. Diesel mandates for Def systems/ emissions systems, vehicles and maintenance costs went way up, fuel economy went down, an old 7.3 power stroke typically 18-21 mpg new power stroke with emissions 12mpg, so 30% reduces emissions but 50% more fuel used to go same distance. Let alone when a regen happens on these and the truck idle ups for 40 mins running to regen when it would have been off instead of idling on the ramp of the station, doesn't make sense. Instead of adding things on the end to fix the problem for the emissions maybe add more air for a cleaner burn and get rid of the items robbing power and efficiency.

Electric vehicles are still new, how with all these electric motors wires and connections hold up to winter and the salt, what about when the batteries loose there capacity the battery packs cost more then the car is worth then, with ICE you can get a new motor for a few thousand dollars not 20K. I poor mainer with automotive background can keep a 20 year old car running for some time and a few hundred dollars for parts not the case on electric let alone the ability for mainers right to work on their own vehicles, electric is all prioritized software and only certain places and even work on them let alone a little mom and pop auto shop or regular owner of the car. you will put a lot of small business out.

If electric is so great to the DEP then they should allow mining of minerals for them in the state, if you do not because of the mining process is bad for the environment then you can not say you are doing these mandates for bettering the planet that is what a hypocrite is. Let people see the benefits to switch on there own and not be mandated. We are a country that is supposed to be free to make our own decisions, political, religious, we do not what our freedoms hindered by the government and we are already over taxed in this state.

This is not something that should be decided by a government entity anyway.

Thank you,

Michael Devoid
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