

Breton, Mary B

From: Susan Morrison <smorrison@cpmconstructors.com>
Sent: Monday, August 28, 2023 1:53 PM
To: DEP Rule Comments
Subject: Please Vote Against California's Advanced Clean Trucks Rule

EXTERNAL: This email originated from outside of the State of Maine Mail System. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Air Quality Bureau Cayting,

I recently had the opportunity to consider owning an electric vehicle for my personal use, I loved the idea of it, no gas fumes, a quiet ride and advanced technology! After doing some basic online research, I decided against this purchase.

Beside the purchase price of an electric vehicle being a hefty one, these are some of the reasons I found to support my decision:

- "Electric car batteries do not handle fluctuating weather well, and while storing your car in the garage will help tremendously, you can do even better. An insulated garage door, for example, will prevent the interior temperature from changing too drastically and will help extend the life of your car battery." ([https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.garageliving.com%2Fblog%2Fhow-to-get-your-garage-ready-for-an-electric-car%23A~%3Atext%3DElectric%2520car%2520batteries%2520do%2520not%2Cyou%2520can%2520do%2520even%2520better&data=05%7C01%7CErle.Tow nsend%40maine.gov%7Ca8d0097434fe4a9e4e6b08dba7f099e7%7C413fa8ab207d4b629bcdea1a8f2f864e%7C0%7C0%7C638288424054616374%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJB Til6lk1haWwiLCJXVCi6Mn0%3D%7C3000%7C%7C%7C&sdata=icvSiWJZhEmsHXY%2FX3LMMAV9pc18Z4G%2Flk%2Bv%2BELHi4M%3D&reserved=0.](https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.garageliving.com%2Fblog%2Fhow-to-get-your-garage-ready-for-an-electric-car%23A~%3Atext%3DElectric%2520car%2520batteries%2520do%2520not%2Cyou%2520can%2520do%2520even%2520better&data=05%7C01%7CErle.Townsend%40maine.gov%7Ca8d0097434fe4a9e4e6b08dba7f099e7%7C413fa8ab207d4b629bcdea1a8f2f864e%7C0%7C0%7C638288424054616374%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJB Til6lk1haWwiLCJXVCi6Mn0%3D%7C3000%7C%7C%7C&sdata=icvSiWJZhEmsHXY%2FX3LMMAV9pc18Z4G%2Flk%2Bv%2BELHi4M%3D&reserved=0.)) I live in Maine, the temperatures fluctuate all the time! How many Mainers have insulated garages to store their vehicles?
- I frequently drive to remote areas of our state for work and pleasure, an electric car does not hold a charge long enough for me to make the round trips I need to take, and there are few or no charging stations once you leave Cumberland County.
- Charging a car takes time, time is precious to me, I don't want to sit waiting for a half hour or more for a battery to charge. Additionally, most electric vehicle charging stations are unmanned, there is a safety concern for me should I find myself sitting in a lot, charging a car, with no help around and someone with mal intentions shows up.
- My electric bill is already outrageous, so installing a charging station at my home and then seeing the resulting bill of nightly charging is something my budget could not bear.
- The closest service center for the car I was looking at is in Massachusetts. I decided my budget and work schedule could not justify the cost of properly maintaining this vehicle.

I also have another unique point of view, my family owns a construction company. We build roads and bridges all over Maine. It is unwise for this committee to think mandating electric commercial vehicles is a good idea.

- We drive heavy loads daily around the state to build infrastructure. With electric trucks, an electric charge simply does not hold as long for heavy loads. An EV requirement would limit our range of work, and/or would require excessive diesel generator use to charge them in remote areas, which is counterintuitive to the reason for the measures you are suggesting.
- Stopping to charge multiple times on a trip to a remote project site is inefficient, costly and will most definitely add to construction project time and cost.
- Additionally, requiring a certain number of electric trucks to be sold in a given year gives us this question: how will it be decided which Maine companies will get the more efficient gas-powered vehicles versus the inefficient and costly electric vehicles?
- Will out of state companies without these equipment requirements be able to outbid Maine companies for infrastructure work, thereby hurting Maine businesses?
- Construction vehicles are not housed in insulated garages. They are in the element 365 days a year with fluctuating temperatures. We do not share the same climate as California, and we should not be following California's ACT Rule here in Maine.

I respectfully request you do not pass California's Advanced Clean Trucks Rule, or any rules requiring Maine citizens to purchase an electric vehicle. Allow Maine to develop the EV market through natural evolution and not coerced measures.

Sincerely,

Susan Morrison
12 Lobos Rd
Scarborough, ME 04074
smorrison@cpmconstructors.com