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To: DEP Rule Comments
Subject: Comment on Chapter 127-A: Advanced Clean Cars II Program (Reposting)

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In my opinion the state is proceeding improperly with this proposal. Maine is not yet suited for a surge in electric vehicles and the EV technology is not yet suited for Maine.

Infrastructure will not be adequate by the proposed transition deadlines, battery powered vehicles do not perform as needed in colder weather and our electricity prices have already seen the 2nd highest rise in prices nationally.

Being a strong supporter of the environment I agree with reducing fossil fuel usage in appropriate steps. The most logical approach would be to mandate hybrids, and extend the transition date to EV's to a time that infrastructure, technology and Maine residents income can realistically make the transition.

Lastly as the country progresses towards a greener economy the U.S is more frequently reaching out and depending on hostile or at best self serving countries such as Iran, Venezuela, Russia, Saudi Arabia to supply our oil. Surely the commission realizes that these countries produce more damage to the climate with their refining processes than we do in the U.S, more that offsetting to the negative any carbon reduction we create with this proposal.

As well critical minerals are in issue. Most critical minerals needed for these be vehicles are produced in foreign countries such as China, or countries in Africa which employ horrible working conditions. All while the U.S limits mining for these minerals here further increasing dependence on foreign countries.

An EV uses approx. 500 lbs of critical minerals and will remove 4,000 tons of carbon. That same 500 lbs of critical minerals can make 90 hybrids and remove 190,000 tons of carbon from the atmosphere. By 1st mandating hybrids, then later mandating EV's, we lower fossil fuel usage, allow time for the state to build infrastructure and allow Mainer's time to transition without adding additional financial strain that families cannot manage right now.

Hopefully the State creates a more logical transition plan than other states have done and we show that Maine can lead a proper transition that takes all factors in to consideration.