Proposed Legislation to ban gas powered vehicles

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To: Krall, Kyle (DNREC) <Kyle.Krall@delaware.gov>

Dear Mr. Krall,

I am a resident of Delaware and as such I am 100% opposed to this legislation that plans to eliminate traditionally powered vehicles. I am not wealthy, and I cannot afford to purchase, or maintain and replace a battery of an electric vehicle, I can barely afford a traditionally powered vehicle. I fear that my children who are soon to be driving age also will not be able to afford to purchase an EV in their younger years when they will have many other bills such as education, housing and possibly a young family. I am also concerned about the safety of EV's as their frames are lighter and batteries massively heavier which will lead to increase deaths from EV crashes. I am especially afraid and do not support school buses being converted to EV's for this same reason. Show me the extensive studies that show EV's safe first.

Also, EV's have in no way been shown to be environmentally superior to traditionally powered vehicle and until that is definitely demonstrated I do not approve of my tax dollars going to wasteful EV charging stations, diverting electric power from an already strained infrastructure and eliminating my option and right as a free American to purchase a vehicle that I see fit to utilize for myself, my family and my occupation. We do not live in Communist China! And I do not live in California! I do not approve of our legislature and governor following the edicts of any other State that has not been voted on and approved by the Delaware population.

There are not enough charging stations especially in areas like lower Delaware where the infastructure always seems to to be overlooked by our government.

There also has been recent findings that the cold weather affects the EV charging times. Researchers found that charging times increased significantly when the weather got cold. When an EV battery was charged at 77 degrees, a DCFC charger might charge a battery to 80 percent capacity in 30 minutes. But at 32 degrees, the battery's state of charge was 36 percent less after the same amount of time. And the more the temperature dropped, the longer it took to charge the battery. Under the coldest conditions, the rate of charging was roughly three times slower than at warmer temperatures. Please do not support this legislation in any way, shape or form.

Sincerely,

Gina Hall
Selbyville, DE