

**From:** [Garvin, Shawn M. \(DNREC\)](#)  
**To:** [Marconi, Angela D. \(DNREC\)](#)  
**Subject:** Fw: DNREC's Zero emission standard  
**Date:** Thursday, February 2, 2023 3:44:55 PM

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**From:** Bigbaboo - <bigbaboo3@gmail.com>  
**Sent:** Thursday, February 2, 2023 12:57 PM  
**To:** john.carney@de.gov <john.carney@de.gov>; Garvin, Shawn M. (DNREC) <Shawn.Garvin@delaware.gov>  
**Subject:** DNREC's Zero emission standard

Governor Carney, Serceryary Garvin:

I strongly oppose any zero emission standards that would affect the sale of gasoline vehicles in the future. I find it amazing that such standards are created without any consideration of the actual impacts on the people of the state. Mainly, almost doubling the cost of a new vehicle and the fact that our current electric grid cannot handle more than 2 cars per block before overload.

I would ask that more research also be done on what exactly a 'zero emission' vehicle actually is. It is clear that this is just a buzzword that misrepresents the actual impact that these cars make on our environment. To be truly 'zero emissions' it would need to include the manufacturing of the vehicle as well. It is commonly known in the engineering field that the carbon footprint of a brand new electric vehicle is 3-4 times that of a comparable gasoline vehicle. It takes a gasoline vehicle at least 8-10 years to even catch up with the carbon emissions already attributed to the electric vehicle.

I refer you to this Ted Talk that explains this better than I can. <https://youtu.be/S1E8SQde5rk>

Please consider the REAL cost of this legislation and do what is right for the environment and not just what is politically correct.

Regards,  
Anthony DelNegro  
Professional Engineer  
Wilmington, DE