

# Electronic Filing: Received, Clerk's Office 03/07/2025 P.C.#229

**From:** [Williams\\_jc\\_dr@everyactioncustom.com](mailto:Williams_jc_dr@everyactioncustom.com) on behalf of [David Williams](#)  
**To:** [Brown, Don](#)  
**Subject:** [External] Please adopt the Clean Vehicle Standards R24-17 for clean air  
**Date:** Friday, March 7, 2025 9:35:06 AM

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Dear Board Clerk Don Brown,

We have the technological ability to transform our economy to one based on renewable energy. Doing so will clean up the environment, end our dependence on oil for fuel, and extend the availability of petroleum based lubricants, which will continue to be needed. Locally harvested energy will also save a great deal on transportation costs, and make the energy infrastructure more resistant to damage due to weather and earthquakes. Jobs created manufacturing renewable energy equipment and installing it will more than offset the losses in fossil fuel extraction. Renewable energy systems are now cost-competitive with fossil fuels for stationary power plants, and more resilient against extreme weather events.

If you want to see what fracking really does, pressurize the water pipes in your house until they burst. Fracking can cause earthquakes. Old masonry buildings are especially vulnerable to earthquake damage, which means you're risking old buildings in your quest to make a quick buck before the whole fossil fuel house of cards comes crashing down.

It took billions of years, as well as all the right ingredients of water, minerals, geothermal and solar energy, to "terraform" this Earth. No other planet in this solar system has the right attributes to support life as we know it. We cannot afford to pollute and overheat the Earth to the point of killing ourselves. The "science" quoted by climate change deniers is fatally flawed, often deliberately. The studies showing that climate change is real have been replicated around the world.

Now we have the added wrinkle of the rotation of the Earth itself being altered by the redistribution of mass from melting polar ice. A few clocks can be re-programmed, but most would have to be replaced or at least reset frequently.

If we're not careful, Homo sapiens will wind up on the endangered species list. When that happens, the rest of the creatures on Earth would cheer if they could at the beginning of the end of the long nightmare of wanton destruction and slaughter that drove many of them to the brink of extinction. Unfortunately, our demise is likely to be the doom of many of them as well.

One of the few bright spots in the aftermath of Hurricane Maria's devastation of Puerto Rico was one farm that still had electricity thanks to its solar power modules. Puerto Rico is a tropical island, with lots of sunshine, wind, and coastline. It has the potential to be completely powered by those renewable energy sources, with storage systems to smooth out the peaks in demand. Coastal states can also supplement their energy needs with renewable sources. Even interior states can and are using solar and wind energy. There is some talk about a renaissance of nuclear energy, fission in the short term and perhaps someday fusion.

Trump claims massive numbers of birds are killed by wind turbines, but presents no data to back that assertion. A lot of birds die from extreme weather events that they don't know to fly away from, as well as air and water pollution, plus lead poisoning from ingesting shotgun pellets or being wounded by shotguns.

Sincerely,  
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