

Subject: Please enact proposed ACC II regulations

Date: Wednesday, May 17, 2023 at 4:46:14 PM Eastern Daylight Time

From: Sarah Buttner

To: HearingComments, DNREC (MailBox Resources)

Dear DNREC,

I am writing in support of the enactment of proposed amendments to regulation: 7 DE Admin. Code 1140 "Delaware Low Emission Vehicle Program" to update the adoption by reference of California's Advance Clean Car II (ACC II) low emission vehicle and greenhouse gas standards and add the requirements for zero emitting vehicles for model year 2027 and beyond.

My name is Sarah Buttner. I live outside of Newark. I drive an all-electric car and I am a member of my church's Peace and Justice Working Group. I urge DNREC to adopt the ACC II standards. Adoption of ACC II standards is critical because of the urgent need to reduce Green House Gas emissions and to address environmental justice.

First, it is clear that we must quickly reduce GHG emissions. As widely reported at the COP 27 conference, UN secretary general António Guterres said the world is "on the highway to climate hell with our foot still on the accelerator." He continued: "We are in the fight of our lives and we are losing...We can sign a climate solidarity pact, or a collective suicide pact." Calls for action and predictions for catastrophic changes have only grown louder and more urgent.

According to ElectrifyNow, replacing gasoline cars with Electric Vehicles will avoid 4 – 8 tons of CO2 per year per car^[1] and thus would contribute significantly to reducing Delaware's GHG emissions.

Secondly, moving toward electric vehicles is a matter of environmental justice. Numerous studies find that levels of pollutants that impact health are higher near highways and heavily traveled roads. These pollutants contribute to a number of adverse health outcomes. The American Lung Association's State of the Air 2021 report illustrated the disparities in pollution burdens across the United States, noting that a person of color in the United States is up to three times more likely to be breathing the most polluted air than white people." Further, the report stated that "All sources of harmful air and climate pollution must shift rapidly away from combustion and toward zero-emission technologies to ensure all Americans have access to the benefits of less- polluting technologies." ^[2] —

In closing, DNREC, please adopt the ACC II standards. There is no time to lose.

Thank you.

Sincerely,
Sarah Buttner

[1] <https://electrifynow.net>

[2] <https://www.lung.org/getmedia/13248145-06f0-4e35-b79b-6dfacfd29a71/zeroing-in-on-healthy-air-report-2022>