

From: [Tracey McFadden](#)
To: [Brown, Don](#)
Cc: [Emilee Chaclas](#)
Subject: [External] R24-17
Date: Sunday, December 8, 2024 2:17:18 PM

Dear Pollution Board Committee:

I'm Tracey McFadden, Vice President of the Fox Valley Electric Auto Association. We are a chapter of the national Electric Auto Association where I am certified as an Electric Vehicle (EV) Educator. I give seminars and talks around the Chicagoland area on EV adoption. I am a retired airline captain as well as a veteran of the US Air Force.

I am here to urge the Illinois Pollution Board to adopt the ACT and ACC-II rules for Illinois just as a dozen other states have done. While many testimonies here today focus on the critical need to adopt these rules to fight climate change and improve public health, I will focus on my area of expertise, which is the electrification of our transportation system.

The main point I want to emphasize is that electric trucks and cars are available now and new ones are continually being developed to rid our state of the toxins affecting our health and contributing to climate change. Amazon, FedEx, UPS, PepsiCo, Walmart, and Ryder Systems are examples of major corporations that are already reaping the benefits of using electric trucks to transport goods. Furthermore, factories in Illinois are already producing electric package delivery vehicles and school buses. I point this out only to illustrate that this is not some pie sky idea but it is a reality right now which only needs to be expanded, with dates to ensure we move in the right direction.

Transitioning from diesel to electric trucks has compelling benefits for the environment, for business, and for individuals. In addition to zero emissions, reduced carbon pollution and improved air quality, electric trucks have lower operating costs, reduced maintenance expenditures, and abundant torque.

Fact.MR, a provider of market research, states "the global electric truck market is predicted to expand at a Compound Annual Growth rate of 14.5% to reach a valuation of \$78 billion by the end of 2033." Major electric semi-truck and last mile truck producers include Tesla, Nikola, Volvo, Freightliner, Rivian, Ford, General Motors, Mercedes, Nissan, and BYD.

Furthermore, the Illinois' supply chain is vast and quickly pivoting to meet the

needs of the EV industry in Illinois. Rivian, Navistar, EVBox, Komatsu are companies which are all located right here in Illinois.

In summary I strongly encourage the Illinois Pollution board to adopt the standards of ACC and ACT-II as other states around the nation are doing. We depend on you to protect us and make us safe.

Thank you.

Tracey McFadden
VP Fox Valley Electric Auto Association

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