Delegate Kumar P. Barve, Chair and Members of The Environment and Transportation Committee Maryland House of Delegates Annapolis, MD

RE: HB0230 -Clean Trucks Act of 2023- OPPOSE

Dear Chair Barve and Members of the Committee.

I urge you and your colleagues to present with an UNFAVORABLE REPORT for HB0230. While I have no objections to cleaner air and a healthier environment, I feel that the push for electric vehicles is premature and requires further investigation and REASONABLE consideration. Inasmuch as there are numerous positive reasons for the use of electric vehicles, I feel the following reasons deserve equal consideration:

- The current configuration of the state's power grid cannot handle the energy required to recharge and sustain such a large number of electric vehicles simultaneously. HB0230 references California's Air Resources Board's Vehicle Standards. However, it is important to recall that California residents were requested NOT to charge their electric vehicles during certain hours and the state issued rolling blackouts in order to prevent an energy overload.
- > In addition, CA has experienced wildfires contribute to poorly maintained power grid.
- Due to the sparse location of EV chargers and the extended time required to recharge EV's, drivers must consider this when planning/scheduling a delivery route. This strains the already stressful traffic schedule/driving conditions per delivery.
- EV's are much heavier than gas powered vehicles, which makes travel in mountainous areas (Western MD) more difficult, causing more strain on the battery and other mechanical components.

It is for the aforementioned reasons that I urge an UNFAVORABLE Report for HB0232.

Thank you for your time and attention to this matter.

Sarah Price (ACRWC) Westernport, MD