



TESTIMONY FOR SB0224

Department of the Environment – Zero-Emission Medium and Heavy Duty Vehicles – Regulations (Clean Trucks Act of 2023)

Bill Sponsor: Senator Augustine

Committee: Education, Energy, and the Environment

Position: FAVORABLE

The undersigned organizations express their strong support for **SB0224 Department of the Environment – Zero-Emission Medium and Heavy Duty Vehicles – Regulations (Clean Trucks Act of 2023)** and thank the sponsor, Senator Augustine, for introducing the bill.

This important legislation would require that the Maryland Department of Environment adopt the Advanced Clean Truck rule by December 1, 2023. This rule requires that vehicle manufacturers sell an increasing annual percentage of electrified medium and heavy-duty vehicles including pickup, delivery, and semi-trucks as well as school buses beginning in Model Year 2027. The rule increases sales targets at a pace that is gradual and technologically feasible. These vehicles represent 10% of vehicles on the road but disproportionately contribute to 30% of carbon emissions, 45% of toxic nitrogen oxide emissions, and 57% of health harming particulate matter emitted by the entire transportation sector in the US.

We have to electrify vehicles as soon as possible, and that will not happen without some requirements for it to happen. Manufacturers are disinclined to re-tool their factories and sell electrified vehicles when they are able to sell gas-combustion vehicles.

Under Section 177 of the Clean Air Act, states other than California are not allowed to set their own emissions standards. However, states can choose to follow and adopt vehicle standards that California has enacted. Maryland first adopted California's clean car standards for personal vehicle electrification through legislative action in 2007. Maryland has the opportunity to enact similar standards again and clean up large dirty diesel vehicles that continue to harm our health and exacerbate climate change.

This legislation would help Maryland follow through on its commitment for 30% of all medium and heavy-duty vehicles sales to be electric by 2030 and could create high quality green jobs in the process. Maryland would also be included in the growing number of states adopting the Advanced Clean Truck Rule, including California, Massachusetts, New York, New Jersey, Washington, and Oregon.

We support this bill and recommend a **FAVORABLE** report in committee.

Endorsing Organizations

350 Baltimore
350 Montgomery County
Adat Shalom Climate Action
Assateague Coastal Trust
Audubon Naturalist Society
Casa de Maryland
Cedar Lane Unitarian
Universalist Church
CHEER
Chesapeake Bay Foundation
Chesapeake Climate
Action Network Action Fund
Chesapeake Physicians for
Social Responsibility
Chispa MD
Clean Air Prince Georges
Clean Air Prince Georges
Clean Water Action
Climate Law & Policy Project
Climate Parents of Prince
Georges
Climate Reality Montgomery
County
Climate Solutions
Climate Stewards of
Greater Annapolis
Climate XChange - Maryland
Coalition For Smarter Growth
Columbia Association Climate
Change
Concerned Citizens Against
Industrial CAFOs
Do The Most Good
Montgomery County
Echotopia
Elders Climate Action
Environmental Justice Ministry
Frack Free Frostburg
Glen Echo Heights Mobilization
Greenbelt Climate
Action Network

HoCo Climate Action
Howard County Indivisible
Howard County Sierra Club
Interfaith Power and Light, DC,
MD, NoVa
Labor Network for
Sustainability
Laurel Resist
Maryland Environmental
Health Network
Maryland League of
Conservation Voters
Maryland Legislative
Coalition
Maryland NAACP
State Conference,
Environmental Justice
Committee
Maryland Poor People's
Campaign
MCPS Clean Energy
Campaign
MD Campaign for
Environmental Human
Rights
Mid-Atlantic
Ministry of Maryland
MoCo DCC
Montgomery Countryside
Alliance
Montgomery County Faith
Alliance
Mountain Maryland
Movement
National Parks Conservation
Association
Nuclear Information &
Resource Service

Potomac Conservancy
Sustainability Advisory
Committee
Sierra Club, Maryland
Chapter
Strong Future Maryland
Sunrise Baltimore
Takoma Park Mobilization
Environment Committee
Talbot Rising
The Climate Mobilization
Montgomery County
The Nature Conservancy
Unitarian Universalist
Legislative Ministry
Wicomico NAACP
WISE