



Subject: SUPPORT FOR SB 137

January 26, 2021

Education, Health, and Environmental Affairs Committee
2 West
Miller Senate Office Building
Annapolis, Maryland 21401

Dear Honorable Chair Paul G. Pinsky and Members of the Committee:

Thank you for considering Senate Bill 137 (Zero-Emission Bus Transition Act). We **SUPPORT** this bill because electric buses are successfully being used around the country and even in Washington, DC since May of 2018 (DC Circulator) and the benefits outweigh the risks.

The benefits¹ of DC's fleet of 14 Proterra electric buses is impressive, including:

- 100% battery electric propulsion
- Zero emissions
- Displaces 88.9K gallons of diesel annually
- Eliminates more than 244K lbs of CO2 emissions annually
- Provides fuel and maintenance cost savings of more than \$6 million during a 12-year lifetime
- Reduces noise pollution throughout the District

Like the Biden administration's consideration of electric vehicles for the federal fleet, Maryland should be a leader in this area and start the transition of buses and other vehicles in the state fleet, where appropriate, to electric.

If you have any questions, please feel free to contact me via email or on my cell phone at 240-416-9001.

Sincerely,

Mark Czajka
Director
MD Volt Inc.
www.mdvolt.org
mark@mdvolt.org

¹ <https://www.dccirculator.com/meet-the-fleet/>