

Subject: SB 0951 – SUPPORT

March 7, 2024

Senator Brian J. Feldman
Education, Energy, and the Environment Committee
2 West
Miller Senate Office Building
Annapolis, Maryland 21401

Dear Senator Feldman and Members of the Committee:

My name is Mark Czajka and I'm a resident of Charles County and the Director of MD Volt Inc., a Maryland EV club. I **SUPPORT** Senate Bill 0951 (Business Regulation – Electric Vehicle Supply Equipment – Regulations for Retail Use). These are my personal views.

EV charging station reliability has been so bad nationwide that major auto manufacturers have opted to support Tesla's NACs standard. Just last week an adapter was released for Ford vehicles; Lightning and Mach E owners are rejoicing as they can now use the more reliable Tesla network of Superchargers. If we can make reliability transparent and accountable, it will go a long way to improving uptime of non-Tesla charging networks. **We want to provide a positive experience to keep people buying all makes and models of EVs.**

Codifying uptime is important. 3% downtime is 11 days per year, which seems reasonable to prevent if spare parts are maintained. Accountability could also allow utilities to evaluate the hardware/software decisions and purchases they made, and influence future expansion of their networks. For example, if hardware is constantly going down, the manufacturer or installers should be audited for performance. If downtime is related to vandalism on a reoccurring basis, then security should be considered.

If you have any questions, please feel free to contact me at mark@mdvolt.org.

Sincerely,



Mark Czajka
Waldorf, MD 20603