Testimony to the House Economic Matters Committee HB 834 Electric Vehicle Charging Reliability Act

Position: Favorable

Feb 28, 2023

The Honorable C.T. Wilson, Chair House Office Building – Room 231 Annapolis, MD 21401

Honorable Chair Wilson and Members of the House Economic Matters Committee:

Any entity using taxpayer or ratepayer funds to install chargers must be held to a high standard of reliability, accountability, and transparency.

Any entity using taxpayer or ratepayer funds to install and operate chargers must not get subsidized cost of electricity by all rate payers. Any entity using taxpayer must be accountable, and transparency showing the open market cost to operate the chargers.

Currently, there is a demonstrative lack of affordable tariffs dedicated to Electric Vehicle Service Equipment, EVSE serving the public and multi-unit dwelling sites. Not having dedicated EVSE tariffs creates equity problems and unaffordable electricity.

Reporting requirements must at the minimum, mirror the federal NEVI reporting requirements for private entities using federal funding to install EV chargers. This will ensures that private companies and utilities are playing on a level playing field.

Create a standard definition of uptime to increase accountability and sets a goal for all utilities to achieve an uptime of minimum 97%. Uptime must be the percentage of minutes per 24 hours per day when an EVSE has network connection indicating functionality to distance electricity to EV or preserve logs the EVSE has functionality to displace or has been dispensing electricity while being offline. On a quarterly basis, utilities must report other standard data points.

Thank you for your consideration, and I urge a favorable report on HB 834.

Respectfully, Robert Borkowski