

Testimony for the House Economic Matters Committee

HB 834 Electric Vehicle Charging Reliability Act

Position: **Favorable**

February 27, 2023

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

Honorable Chairman Wilson and members of the House Economic Matters Committee:

My name is Robert Erdman, and I am a resident of Montgomery County. I'm also the Treasurer of the Electric Vehicle Association of greater Washington DC (EVADC). I am writing to you in favor of House Bill 834 the Electric Vehicle Charging Reliability Act.

One of the most frustrating situations for an electric vehicle driver is to arrive at a charging station only to discover that the equipment is malfunctioning. In some cases, this may even require being towed to a functional charger, which is a worst-case scenario.

Building trust in the charging infrastructure is crucial to encourage more people to adopt electric vehicles. When individuals have negative charging experiences, they often share their experiences with friends and on social media, which can discourage others from making the switch. It is important to instill confidence in Maryland's citizens, particularly when chargers are financed by ratepayers.

To address this issue, this bill will mandate better reporting practices, which will ultimately lead to greater reliability of charging infrastructure funded by ratepayers.

For the foregoing reasons, I respectfully request a favorable Committee report on House Bill 834.

Sincerely,

Robert S. Erdman
Potomac, MD