



Testimony to the Senate Education, Energy, and Environment Committee
HB 0834 - Electric Vehicle Charging Reliability Act
Position: Favorable

March 27, 2023

Senator Brian Feldman
Chair, Senate Education, Energy, and Environment Committee
2 West Miller Office Building
Annapolis, MD 21401

Honorable Chair Feldman, Vice Chair Kagan, and Members of the Committee:

The local nonprofit Annapolis Green has been advocating for adoption of electric vehicles by Maryland Drivers for the past 12 years. With this much experience in the field, it is clear that the reliability of the charging experience for potential and current EV drivers is vital to reaching the state goal of 300,000 registered electric vehicles on the road in Maryland by 2025.

Similarly, the many drivers living in multi-family dwellings, particularly in underserved communities, will be key to growing the number of EVs on the road.

Annapolis Green is in favor of this bill, since it would provide a mechanism for utilities to expand the existing pilot program to install charging infrastructure in multi-family dwellings, emphasizing meeting needs in underserved communities.

Additionally, the bill will require utilities to meet an annual “uptime” of at least 97 percent. While we realize the challenges this may present to the utilities given supply chain issues, vandalism and other matters, we are confident that 97 percent reliability can be achieved.

We urge a favorable report on HB 0834.

Respectfully,

Mathilde Coyle
Executive Director
Annapolis Green