



Montgomery County

Office of Intergovernmental Relations

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HB 834

DATE: March 28, 2023

SPONSOR: Delegate Fraser-Hidalgo, et al.

ASSIGNED TO: Education, Energy, and the Environment Committee

CONTACT PERSON: Garrett Fitzgerald (garrett.fitzgerald@montgomerycountymd.gov)

POSITION: Support (Department of Environmental Protection)

Electric Vehicle Charging Infrastructure – Requirements (Electric Vehicle Charging Reliability Act)

Electric vehicles (EVs) powered by a clean, renewable energy grid will play a critical role in achieving our State climate goals. Unreliability of EV charging infrastructure is a significant problem that risks slowing EV adoption or worse, causing current EV drivers to return to internal combustion vehicles. According to J.D. Power, over 20% of attempted charging sessions fail, and this problem has gotten worse since 2021.

This bill will help ensure that charging infrastructure installed through the utility pilot programs, which makes up a large proportion of the infrastructure located at public facilities and parks, remains reliable.

In addition, allowing utilities to install charging infrastructure in new and existing multifamily buildings in underserved communities will provide an additional pathway to help ensure EV adoption is a more viable option for these residents.

We respectfully request that the Committee issue a favorable report on House Bill 834.