

COUNTY BILL TESTIMONY February 2022

Electric Vehicle Charging capability is becoming more and more important as the need to remove our dependence on fossil fuels increases the number of electric vehicles available. It was just announced that U.S. infrastructure funding to the tune of \$5 billion will be supporting installation of EV charging capacity on interstate highways, and jurisdictions in Maryland and all over the country are preparing for the conversion of US consumers from gasoline to electric powered cars.

Frederick County should be prepared for this by making this a standardized item in our new homes, much like changes in other technologies make these items standard in vehicles and appliances. We would be doing our citizens a pocketbook favor by having these installed at a much lower cost when homes are built. The National Association of Homebuilders says that home electric vehicle charging is in demand, (see <https://nahbnow.com/2021/04/pre-wiring-for-electric-vehicle-charging-prepping-your-homes-for-future-demand/>) and statistics show that average homeowners stay in their homes for 13 years, a period during which the landscape will certainly change to widespread purchasing of EVs.

Envision Frederick County, a non-profit organization focused on smarter growth and sustainability, is in support of this bill and urges the Council to vote aye to keeping our building code in synch with changing technology.

