



Committee: Environment and Transportation
Testimony on: HB0830 - Residential Construction or Significant Renovation – Electric Vehicle Charging
Organization: Maryland Legislative Coalition Climate Justice Wing
Submitting: Laurie McGilvray, Co-Chair
Position: Favorable
Hearing Date: February 28, 2022

Dear Chair and Committee Members:

Thank you for allowing our testimony today in support of HB830. The Maryland Legislative Coalition (MLC) Climate Justice Wing, a statewide coalition of over 50 grassroots and professional organizations, urges you to vote favorably on HB830.

HB830 will remove some of the barriers to electric vehicle (EV) charging, including for people living in multifamily residential buildings. The bill requires that the construction of new housing units (including multifamily residential buildings) or the significant renovation of existing housing units include EV charging in each garage, carport, or driveway. Specifically, one dedicated parking space with EV supply equipment must be installed or one EV-ready parking space. Each communal parking space with an EV charger must be marked as intended for EV charging only. The bill repeals the requirement to provide each buyer or prospective buyer with the option to include an EV charger parking place and instead requires installation of one EV charger parking space or one EV-ready parking space.

Transportation is Maryland's number one source of greenhouse gas emissions. The State's 2020 Greenhouse Gas Emissions Inventory shows that gasoline and diesel powered on-road and offroad vehicles account for nearly 46 percent of the State's greenhouse gas emissions. Transitioning to EVs necessitates that people be able to charge their vehicles near their homes. HB830 will ensure that new housing is constructed to include EV charging; removing a barrier particularly for people living in multifamily housing. We recommend a **FAVORABLE** report for HB830 in committee.