

## Testimony in Support of House Bill 111 Electric Vehicle Recharging Equipment for Multifamily Units Act House Environment and Transportation Committee | February 4, 2020

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The Chesapeake Climate Action Network (CCAN) Action Fund supports House Bill 111, legislation to remove barriers to electric vehicle charging stations in multifamily units. We thank Del. Marc Korman for sponsoring this legislation to incentivize greater purchasing of electric vehicles, an absolute necessity in reducing greenhouse gas pollution.

CCAN Action Fund and our grassroots network throughout Maryland is dedicated to achieving a net zero greenhouse gas emission economy by 2045, as is recommended by the United Nations Intergovernmental Panel on Climate Change (IPCC). To create this future, we must invest in frontline and historically disadvantaged communities, protect workers, create good-paying union jobs, and result in greater wealth and income equality.

According to the Maryland Department of Environment (MDE), greenhouse gas emissions from the transportation sector make up 40% of the state's climate pollution, making it the top climate change contributor in the state. The vast majority of emissions within the transportation sector come from fossil-fuel powered vehicles, making up roughly one-third of all emissions in the economy.

While reducing cars on our roads is a huge part of the work to reduce these transportation emissions, we must acknowledge that most Marylanders will continue to get from point A to point B in personal vehicles. MDE estimates that we must move from roughly 20,000 electric vehicles today to more than 500,000 in 2030 to meet our state's emissions reduction goals.

There are many factors that must change for this kind of widespread change in consumer choice. Price affordability is no question a primary factor. But so is access to affordable and convenient charging equipment. While residents of single family homes can install charging stations in their driveways or garages, residents of multifamily units face barriers. This legislation will remove many of these barriers and allow condominium or homeowner associations to apply for grants to fund charging infrastructure. It will accelerate the car market's turn to electric vehicles -- acceleration paramount to the prevention of devastating climate change. CCAN Action Fund urges the Committee to give HB 111 a favorable report.

## CONTACT

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