



An Exelon Company

Position Statement

SUPPORT
Senate Finance Committee
03/30/2021

House Bill 832 – Public Utilities - Electric School Bus Pilot Program

Baltimore Gas and Electric Company (BGE) strongly supports *House Bill 832 – Public Utilities - Electric School Bus Pilot Program*. House Bill 832 would establish an electric school bus pilot program, administered by the Maryland Public Service Commission (Commission), which would jumpstart the use of electric school buses by providing incentives to offset costs borne by school systems to deploy electric school buses and would also allow the energy stored in school bus batteries to be deployed to meet regional electricity demands when the buses are not in use for transportation needs.

Electric vehicle deployment contributes to many of the state's environmental and transportation goals and deployment on school buses is among the most obvious platforms to advance the technology as these buses are usually located in centralized fleet locations where charging infrastructure can be effectively installed. Secondly, school buses have very defined routes with predictable usage and return to the central location on an established schedule, easing the ability to recharge the onboard batteries. Lastly, school buses are idle much of the time and the energy stored in their batteries can be deployed during times of electricity shortages or other emergencies. This is particularly true during extreme weather events in any season, when the buses likely will not be in use to transport students.

The program to be established by House Bill 832 will enable Investor Owned electric companies to apply to the Commission to implement an electric school bus program which would provide rebates to participating school systems and also would allow the utility to use the energy stored in the school bus batteries when the buses are not in use during potential power outages and certain emergencies.

The Electric School Bus Pilot program will advance the use of electric vehicles, provide a benefit to participating school systems, and provide for additional electricity to be available to mitigate potential power outages. For these reasons, subject to the two proposed limited enhancements, BGE supports House Bill 832 and requests a favorable committee report.