

Position Statement

SUPPORT SB 423

Education, Health, and Environmental Affairs Committee

February 18, 2020

Maryland Transit Administration - Conversion to Electric Buses Electric Bus Transition Act

Baltimore Gas and Electric Company (BGE) supports SB 423: Electric Bus Transition Act and its intent to begin the conversion of the Maryland Transit Administration's bus fleet to electric buses.

This legislation is consistent with Maryland's greenhouse gas reduction goals. In 2013, along with nine other states, Maryland signed a memorandum of understanding on state Zero-Emission Vehicle programs. At that time, Maryland adopted a goal of 300,000 zero-emission vehicles on the road by 2025. Studies show that to meet this goal, approximately 125,000 electric vehicles (EVs) would need to be added to BGE's service territory and about 27,000 public chargers would be needed.

Accordingly, BGE launched its EVsmart Program, which fits into this directive and will propel progress on Maryland's Air Quality and Chesapeake Bay goals. Under EVsmart, in addition to consumer education programs, BGE plans to install 500 public access charging stations and incentivize the installation of charging infrastructure at 1,700 residential and multi-unit dwelling properties.

BGE is unwavering in its support of the State's existing zero-emission vehicle goals. If the state chooses to electrify the Maryland Transit Administration's 775 bus fleet, BGE stands ready to partner with the State to achieve the full promise of a zero-emissions fleet.