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112 West Street  
Annapolis, MD 21401

**Letter of Information – House Bill 1079 – Public Service Commission – Study on the Electric Transmission and Distribution System**

Potomac Electric Power Company (Pepco) and Delmarva Power & Light Company (Delmarva Power) submit this Letter of Information on **House Bill 1079 – Public Service Commission – Study on the Electric Transmission and Distribution System**. House Bill 1079 requires the Public Service Commission (Commission) to conduct a study on the electric transmission and distribution systems in the state. This study aims to assess the potential application of grid-enhancing technologies and advanced conductors to ensure system reliability and safeguard cybersecurity and physical security.

Pepco and Delmarva Power support efforts to enhance the reliability and protect the cyber and physical security of the electric transmission and distribution systems in Maryland. We regularly evaluate and consider the use of grid-enhancing technologies, such as high-performance conductors and energy storage solutions, when they most effectively support the electric system. These technologies are considered in the normal course of business for projects and alternatives where they best support the electric system.

Pepco and Delmarva Power are concerned that requiring utilities to utilize these assets as an alternative to constructing transmission lines may not be appropriate in instances where installing grid-enhancing technologies do not cost-effectively or operationally address the issues necessary to maintain reliability. Moreover, installing advanced conductors may significantly increase costs to customers without a corresponding benefit if a less costly traditional conductor could meet the forecast need and provide the necessary reliability and resilience for the foreseeable future.

Pepco and Delmarva Power are committed to supporting Maryland's energy transition and policies that keep affordability, resiliency, and reliability a priority. We are steadfast in our charge to utilize grid-enhancing technologies and advanced conductors, when appropriate, to advance these efforts. Finally, Pepco and Delmarva Power believe a comprehensive assessment of the State's electric transmission and distribution systems are essential, and utilities should have a role to play in this process. We look forward to working with all stakeholders involved.

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Exelon (Nasdaq: EXC) is a Fortune 200 company and the nation's largest utility company, serving more than 10.5 million customers through six fully regulated transmission and distribution utilities — Atlantic City Electric, BGE, ComEd, Delmarva Power, PECO, and Pepco. Exelon's 20,000 employees dedicate their time and expertise to supporting our communities through reliable, affordable, and efficient energy delivery, workforce development, equity, economic development and volunteerism.