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SB 952 DATE: March 6, 2025

**SPONSOR: Senator West** 

ASSIGNED TO: Education, Energy, and the Environment Committee

CONTACT PERSON: Garrett Fitzgerald (garrett.fitzgerald@montgomerycountymd.gov)

POSITION: Favorable (Department of Environmental Protection)

## Certificate of Public Convenience and Necessity - Overhead Transmission Lines - Grid Enhancing Technologies

This legislation would require the Public Service Commission (PSC) to consider to the potential of grid enhancing technologies to serve as an alternative to the construction of a new transmission line before taking final action on an application for a Certificate of Public Convenience and Necessity (CPCN) for the construction of an overhead transmission line.

Montgomery County strongly supports the consideration and adoption of grid enhancing technologies.

Grid enhancing technologies include infrastructure, hardware, and software that increase the capacity, efficiency, reliability, or resilience of transmission lines. They are defined to include upgrades to high-performance conductors (reconductoring) and energy storage technologies. Grid enhancing technologies are generally more cost effective, environmentally advantageous, less controversial, faster, and simpler to implement than expanding traditional transmission infrastructure through the siting and construction of entirely new transmission pathways.

Montgomery County respectfully requests that the Education, Energy, and the Environment Committee issue a favorable report on Senate Bill 952.