



Senate Bill 675

Public Service Commission- Full Costs and Benefits Analysis of Sources of Electricity Generation

Position: **SUPPORT**

To: Education, Energy and the Environment Committee

Date: March 4, 2025

From: Worcester County

Worcester County supports SB 675, which would provide the state with a better understanding of energy costs.

A full cost and benefit analysis of various sources of electricity—nuclear, natural gas and offshore wind—is a logical way to determine the true price of each type of generation. While we all support clean energy, it should be pursued in a manner that does not put an unfair burden on ratepayers.

The fact that renewable energy options like wind and solar are not always available and therefore must be partnered with energy storage and/or rely on fossil fuel is an issue that must be considered as we move forward. The intermittency of generation makes the cost comparison between options like natural gas and wind difficult. A Levelized Full System Cost of Electricity examination would consider the irregularity of renewables and as such would give us an understanding of the true cost of these energy options. It would provide a single comparison figure that would simply explain the financial implications of Maryland's renewable energy providers to the state's utility customers. We urge you to issue Senate Bill 675 a favorable report. Thank you for your time and consideration.