



House Bill 1149

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

Position: **SUPPORT**

To: Economic Matters Committee

Date: Feb. 19, 2025

From: Worcester County

Good afternoon Chair Wilson and committee members. I am writing to support HB 1149, which would help ensure that the costs of Maryland's transition to clean energy aren't borne solely by ratepayers.

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 with this transition. The intermittency of generation makes the cost comparison between options like natural gas and wind difficult. The Levelized Full System Cost of Electricity examination proposed by Delegate Adams would consider the irregularity of renewables and as such would give us an understanding of the true cost of these energy options, providing a single comparison figure that would simply explain the financial implications of Maryland's renewable energy providers to the state's utility customers. Subsequent policy changes will position the state to move forward in addressing energy needs without punishing ratepayers.

I urge you to support HB 1149. Thank you for your service, your time and your consideration.