

Environmental Protection and Restoration Environmental Education

Senate Bill 905

Electric Companies, Gas Companies, and the Department of Housing and Community Development – Energy Efficiency and Conservation Plans

Date:	March 14, 2023	Position:	Support
То:	Education, Energy, and the Environment Committee	From:	Doug Myers, Maryland Senior Scientist
			Maryland Senior Scientist

Chesapeake Bay Foundation (CBF) **SUPPORTS** SB 905 which requires the creation of energy efficiency and conservation plans and programs from gas and electric utilities.

Numerous economic studies conclude that energy conservation and building electrification are the quickest and most cost-effective ways to reduce greenhouse gas emissions. As Maryland has set one of the most ambitious target for greenhouse gas reductions in the country, SB 905 creates the appropriate emphasis and a reasonable path forward for achieving that goal. Electrification works in concert with other Maryland policies like the renewable energy portfolio standard to rapidly decarbonize as electric energy generation transitions from fossil fuels to renewable sources, especially wind and solar.

Greenhouse gases not only have well documented effects in destabilizing our climate, but all forms of combustion also release nitrogen oxides which become bay pollution when it rains. Lastly, the provision of energy efficiency and conservation programs to low-income residents begins to reverse long-standing environmental inequities.

CBF urges the Committee's FAVORABLE report on SB 905.

For more information, please contact Matt Stegman, Maryland Staff Attorney, at <u>mstegman@cbf.org</u>.