<u>Testimony in SUPPORT of SB689 Public Utilities-Energy Efficiency</u> and Greenhouse Gas Emissions Reductions-Alterations and <u>Requirements</u>

Dear Chairman Feldman and members of the Education, Energy and the Environment Committee,

Maryland's homes contain many appliances based on old technology which contribute greenhouse gas emissions. Current technology of electrical appliances including induction stoves/cooktops, heat pump home heating, heat pump hot water heaters and heat pump dryers can eliminate greenhouse gas emissions in the home. When the electrical grid is powered by clean energy sources we will eliminate greenhouse gas emissions associated with home appliances. This bill provides numerous incentives to achieve this objective.

The Eastern Shore of Maryland will be impacted by sea level rise before most of the rest of Maryland and it is essential for Maryland to do everything possible to reduce greenhouse gas emissions which cause global warming that will contribute significantly to sea level rise.

My waterfront home is located on the coastal bays of the Eastern Shore of Maryland. My home's existence and value are threatened by rising sea levels. Your passage of this bill will help protect me and my family from future harm.

Respectfully,

Joseph Jankowski

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