## <u>Testimony in SUPPORT of SB697 Energy Storage-Targets and</u> <u>Maryland Energy Storage Program-Establishment</u>

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

Maryland's Electrical Power Grid contains many generating facilities which have the disadvantage of contributing greenhouse gas emissions but the advantage of generating electricity during times when the current clean energy systems cannot operate. To implement additional clean energy solutions using the current technology requires energy storage facilities tied to the electrical grid to store the energy from clean energy systems for use during periods when they cannot operate. These storage facilities are needed at this stage of technology development so that those generating facilities which contribute greenhouse gas emissions can be replaced.

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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