## **HB398 AACE Act – Unfavorable**

Engineering development of unprecedented systems proceeds through a sequence of 4 steps:

- 1. Set a technology agnostic performance goal
  - a. E.g. net zero electric power (original IPCC definition)
- 2. Explore all feasible options
  - a. E.g. Wind, solar nuclear...
  - b. Focus on the end-state, a vision of the final solution, the destination
  - c. Based on evidence, analysis, validated models, precedented systems (e.g. Ontario)
- 3. Choose an option
  - a. Value (political) choice, not necessarily the cheapest
- 4. Develop a risk managed plan
- 5. Begin development

HB398 continues Maryland's tradition of guessing at solutions without evidence, leaping to phase 5

- 100% renewables
- 8,500 MW of OSW
- 150 MW distribution connected storage devices
- 1,600 MW front of the meter transmission energy storage devices

## STOP MAJOR COMMITMENTS THAT ARE UNSUPPORRTED BY EVIDENCE



