



**Maryland**  
Department of  
the Environment

# Mitigation Workgroup Meeting

## MWG Policy Scenario and Building Energy Use

April 28, 2020

Videoconference



# Agenda

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1. Welcome and Introduction (5 Minutes)
2. Public Comment (20 Minutes)
3. Workgroup Discussion of MWG Policy Scenario Analysis (45 Minutes)
4. Building Energy Use (45 Minutes)
5. Other Business (5 Minutes)



# MWG Policy Scenario Analysis

## MDE Framing: Two different tools

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1. Policy Scenario (immediate step)
  - Portfolio of State Actions taken to mitigate GHGs (programs, policies, investments, etc).
  - Can be approached by defining the portfolio, or defining a goal, then working backward to a portfolio.
2. Sensitivity Analysis (later step)
  - Explores impact of other things on a policy scenario already constructed (economic/behavioral factors, Federal policy, etc)
  - Several ideas better explored this way:
    - Calvert Cliffs retirement;
    - Changes in regional (non-MD) electricity;
    - Federal policy changes
  - Explored last time: Calvert Cliffs retirement (mid-2030s), Federal CAFE rollback, lower consumer adoption of EVs and efficient appliances.



# MWG Policy Scenario Analysis

## Input Received on MWG Policy Scenario

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In addition to the sensitivity analysis suggestions on prior slide, we received these Policy Scenario proposals:

1. Collection of measures (attached NGO Letter)
2. Goals from GGRA of 2020 bill (60% by 2030 and net zero by 2045)



# Building Energy Use

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1. Update on State Building Energy Reductions
2. Workgroup Discussion of Buildings Approaches  
(Discussion starter from MWG Member Mark Stewart)

*[Turn to presenters' materials]*