MARYLAND COMMISSION on CLIMATE CHANGE

Maryland Commission on Climate Change

Mitigation Working Group

May 3, 2018 10:00AM - 12:00PM Maryland Department of the Environment

1800 Washington Boulevard First Floor Conference Rooms Baltimore, MD 21230

Conference Number: (641) 552-9200 Access Code: 682590#

<u>Agenda</u>

10:00AM MWG Meeting Begins

- 1. Introductions MWG Co-Chairs 5 minutes
- 2. Panel and Discussion: Natural Gas Fuel Conversion 25 minutes each
 - Prudent Considerations for including Natural Gas in Climate Policy

Sam Gomberg, Union of Concerned Scientists

Recommendations: (1) Quickly establish a methodology for carbon emissions accounting; (2) break down policy and regulatory barriers to beneficial electrification; (3) address the isolation between capacity expansion and distribution system planning; and (4) put risk on equal footing with cost in the decision-making process.

The Criticality of Natural Gas

Dean Foreman, American Petroleum Institute

Public Health Impacts of Natural Gas Infrastructure: Maryland Snapshot of the Known and Unknown

Professor Ana Maria Rule, Johns Hopkins Bloomberg School of Public Health

Dr. Ann Bristow, Concerned Health Professionals of Maryland

Recommendations: (1) The Commission should support HIA legislation to determine real time impacts of any state agency project that will contribute to GHGs; (2) the State should reject any proposal to develop new NGI and begin preparation for retiring existing NGI as healthier sources of energy come online; (3) relevant agencies should study the impact of NGI on human health; and (4) assessments of the public health impacts of NGI should include (a) consideration of psycho social stressors and mental health; (b) all available tools, i.e. qualitative risk assessment, to evaluate NGI expansion; and (c) early and frequent input from impacted communities.

Recommendations for Maryland CHP Program

Jack Lewnard, Chesapeake Utility

Recommendations: The State should (1) expand CHP targets beyond investor-owned utilities to include all utilities; (2) include CHP as part of the IRP process; (3) integrate CHP into resiliency programs, including microgrids; (4) continue involvement with DOE TAP program, especially "CHP Catalog"; and (5) engage in outreach to smaller utilities to provide technical support for CHP projects. A CHP incentive program should (6) expand net metering from CHP to 10 MW; and (7) expand state contracting for CHP systems/PPAs.

- 3. New Business 5 minutes
 - June meeting (May 31st) Carbon Markets and Updates to the Healthy Soils Initiative
 - Other Business from Working Group members
- 4. Public Comment 10 minutes

12:00PM Meeting Adjourns

The next meeting of the Mitigation Working Group will be **Thursday**, **May 31**st **at 10:00AM**.

Comments from the general public can be submitted to the Commission at climate.change@maryland.gov.

