

Climate, Energy and Environment Policy Committee

Chair Penny Gross

COG Board Item 9
February 8, 2017



Metropolitan Washington
Council of Governments

CEEPC

- Provide leadership on climate change, energy, green building, alternative fuels, solid waste, & recycling
- Meet the goals in the 2008 *National Capital Region Climate Change Report*

COG MEMBERS - 25

1 Elected Official per COG local govt +

1 Additional Elected Official for:

- District of Columbia (Mayor)
- Fairfax County
- Montgomery County (Exec)
- Prince George County (Exec)

STATE GOVERNMENT - 13

- MD, VA Senate + House
- State Environment, Energy, Transportation Directors

STAKEHOLDERS - 20

- Federal/Regional Agencies - 4
- Electric & Gas Utilities - 3
- Environmental Community - 3
- Business Community - 3
- Academic Community - 3
- At-Large - 3

REGIONAL - 3

- Transportation Planning Board
- Metropolitan Washington Air Quality Committee
- WMATA Board of Directors

2017-2020 Action Plan

Example Objectives and Outcomes

Objectives	2020 Outcomes
Reduce Energy Consumption	↓ 1% per year
Increase Renewables	Meet 20% of electricity consumption with power from renewables
Advance Sustainable Regional Mobility	10,000 EVs 1,000 EV charging stations
Move Toward Zero Waste	50% recycling rate
Build Regional Resilience	Increase the resiliency of the region's infrastructure, economy, & environment



PROGRESS TOWARD OUR GOALS

- Progress at the Regional Level – 2005-2012
 - 2012 GHG Inventory – Met goal
 - 2015 GHG Inventory – Underway
- Progress at the State Level – 2000-2014*
 - Per-capita energy-related GHG emissions
 - DC down 30%, MD down 20%, VA down 15%
 - Per-GDP energy-related GHG emissions
 - DC down 47%, DM down 40%, VA down 33%

* Source: US DOE, State Emissions Analysis, January 2017

CEEPC 2017 Priority Topics

- 2017-2020 Climate & Energy Action Plan
- Sustainable Mobility /Electric Vehicle Infrastructure
- Resilience & Adaptation
- Energy, Air Quality & Health (Joint with MWAQC)
- Regional Clean Economy



For Further Information:

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