

CLIMATE, ENERGY AND ENVIRONMENT POLICY COMMITTEE

Hon. Mary A. Lehman
CEEPC Chair

Hon. Daniel Sze
CEEPC Presumptive Chair

Presentation to the COG Board of Directors
October 10, 2018

Policy Committee Overview

Mission: The Climate, Energy, and Environment Policy Committee (CEEPC):

- Advance regional actions to address climate change, resiliency, energy efficiency, renewable energy, green building, alternative transportation fuels, solid waste, & recycling
- Support the 2008 National Capital Region Climate Change Report
- Recommend energy & climate policies & actions to the COG Board

Membership: 60 members

- COG members, state energy/environmental/transportation agencies, state legislatures, energy utilities, environmental organizations, businesses, & academics

2018 Focus and Priorities

Implement the 2020 Climate and Energy Action Plan

- Wide scale deployment of renewable energy & high performance buildings
- Electric vehicle ownership & infrastructure
- Benchmarking progress
- Clean energy financing, technical assistance, & cooperative procurement
- Policy advocacy



2018 Accomplishments

- Climate and Energy Progress Dashboard
 - Regional GHG emissions down 10% from 2005 – 2015.
 - +30,000 grid-connected renewables
 - EV charging stations have increased 5-fold since 2012, from 124 to 635
 - +120,000 electric & hybrid vehicle owners in 2016
- Leveraged EPA and U.S. DOE grants
 - Diesel retrofits
 - Cooperative electric & alternative fuel vehicle purchasing
 - Efficient street lighting
 - Local greenhouse gas (GHG) inventories, drivers of change, & energy data management
- Rideable contract to support local climate, energy, sustainability, & resiliency planning

Looking Ahead

10 years since the Board's adoption of the Regional Climate Change Report and the regional greenhouse gas emission reduction goals!

Implementation of 2020 Climate and Energy Action Plan, with an emphasis on

- Establish a tree canopy technical committee & develop priority actions to enhance local tree canopy
- Energy & climate policy advocacy, with an emphasis on solar and renewables
- Regional electric vehicle implementation planning
- Opportunities for clean energy financing, technical assistance, & cooperative procurement



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