

Origin: Executive Order No. 569: Establishing an Integrated Climate Change Strategy for the Commonwealth (September 16, 2016)

Requires:

- Secretary of Energy and Environmental Affairs
- Publish by Sept. 16, 2018
- Update every 5 years (2023, 2028)
- Shall Include:
 - reasonable projections of the Commonwealth's **energy demands** for
 - electricity,
 - transportation, and
 - thermal conditioning
 - strategies for **meeting these demands** in a regional context
 - prioritize conservation, energy efficiency, and other demand-reduction

Goals:

- Fulfill the requirements of the Executive Order while coordinating with current EEA efforts such as the CECP and Climate Adaptation Plan
- Wherever possible coordinate the data/modeling with CECP

Opportunity:

- Utilize the IAC to help coordinate efforts with CECP
- Utilize the IAC to identify areas of study and help define scope and content of CEP

Defining the Scope of the CEP

- Integration with the GWSA inter-agency team
 - EEA, DOER, DEP, MassDOT
- DOER to develop stakeholder process to help define scope of CEP
 - November and December
 - Stakeholder input through in person meetings, written response to defined questions
 - IAC Stakeholder Meeting on December 21, 2017

High Level Scope

- Energy Demand Predictions
- Energy Demand Drivers
 - Markets
 - Policies
 - Electrification
 - Renewables
 - Distributed Generation
 - New Technology Adoption
- Strategies for Meeting Demand
 - Energy Supply Diversity
 - Energy Infrastructure
 - New Technologies
 - Peak Demand Reduction
 - Energy Efficiency/Conservation