



GWSA Implementation Advisory Committee Meeting

September 30, 2020

1:00PM – 3:30PM



Agenda

- Review & approve August 7th, 2020 meeting minutes
- State agency updates
- Discussion of IAC Working Group recommendations for the 2030 CECP
 - Work Groups present policy priorities & IAC discussion
 - IAC members discuss proposed principles
- Other IAC business
- Public comment
- Adjourn

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IAC Work Group Presentation of Policy Priorities and Principles for Consideration in the 2030 CECP

- Policy priorities
 - Electricity
 - Land Use
 - Buildings
 - Transportation
 - Cross Sectoral
 - Climate Justice
- IAC group discussion of policy priorities
- IAC members discuss proposed principles

Electricity Work Group Policy Priorities

1. Support EJ populations in accessing the benefits of renewable energy generation
2. Adopt a definition of the Social Cost of Carbon accounting for the impact of GHG pollution
3. Push ISO-NE and the other 5 states to commit to region-wide decarbonization planning
4. Conduct a comprehensive assessment of the resilience of the EDC transmission and distribution system
5. Remove biomass and municipal solid waste combustion ("waste-to-energy") from eligibility under all clean energy incentive programs
6. Address the localized public health impacts of other air pollutants (PM2.5, ozone, NOx, etc.) that co-occur with GHG emissions from combustion

Nature Based Solutions Work Group Policy Priorities

1. Avoid forest conversion
2. Restoration and protection of wetland systems
3. Plant city trees and reforest
4. Pursue net gain of ecosystem functions/services
5. Increase carbon on working lands
6. Operationalize nature-based solutions for new and redevelopment

Buildings Work Group Policy Priorities

1. Set mandatory GHG emissions reduction limits on the building sector statewide by 2025
2. Realign three-year energy efficiency programs and MassSave cost-effectiveness fully with Global Warming Solutions Act (GWSA) mandates
3. Set a mandatory threshold for the percentage of space heating and cooling and water heating statewide from renewable and highly efficient clean electric sources
4. Establish a large-scale statewide financing program or climate bank for building sector decarbonization (non-fossil fuel) by 2025
5. Adopt a net zero stretch code pathway by 2022 that is net zero and disallows combustion for primary heating and fossil fuels for all applications
6. Set rigorous annually-increasing targets for serving populations traditionally underserved by MassSave

Transportation Work Group Policy Priorities

1. Prioritize the decarbonization of transit and other diesel fleets now
2. Strengthen light-duty ZEV adoption with better ZEV incentive programs and a robust and accessible charging and fueling network
3. Increase investment to expand public transit and enhance multi-rider mobility programs
4. Grow the share of non-car trips by supporting active and innovative mobility options
5. Expand and strengthen incentives to advance equitable development
6. Assess and deliver smart roadway pricing strategies

Policy Priorities Across Sectors

- Work Group leads share

Climate Justice Work Group Policy Priorities

1. Set annual air pollution reduction targets for pollution hotspots
2. Require diverse hiring and workforce development practices across all sectors to achieve quality jobs
3. Ensure that community engagement influences state decision-making
4. Prioritize climate investments in EJ populations
5. Redress harm of long-standing environmental, energy, and development policies that have burdened EJ populations and other vulnerable residents
6. The burdens of existing energy infrastructure must be reduced for nearby residents and workers. Additionally, ensure that increased clean energy investments do not increase the energy burden in LMI and EJ communities

Policy Priorities and principles for consideration in the 2030 CECP

- Sector Work groups:
 - Electricity
 - Land Use
 - Buildings
 - Transportation
 - Cross Sectoral
 - Climate Justice
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- **Other IAC business**
 - New IAC Listserv: If you would like to receive email alerts on upcoming IAC meetings, please email subscribe-eea-gwsa_iac@listserv.state.ma.us and follow the prompts to be added to the list.
 - If you have any issues signing up, please send a note to gwsa@mass.gov to be added manually.
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