

MEMBER SINCE 2017

# MASSACHUSETTS



**CLIMATE SUCCESS STORY** The state's new *Clean Energy and Climate Plan* is poised to achieve a 50 percent emissions reduction by 2030.



## Massachusetts releases *Clean Energy and Climate Plan for 2025 and 2030*

In June 2022, the Baker-Polito Administration released the *Clean Energy and Climate Plan for 2025 and 2030* (2025/2030 CECP), outlining a comprehensive suite of strategies, policies, and actions to achieve a 33 percent and 50 percent reduction in greenhouse gas (GHG) emissions by 2025 and 2030, respectively, to increase net carbon sequestration by 25 percent in 2030, and to maximize the commonwealth's ability to achieve net zero emissions in 2050. The Baker-Polito Administration also announced that Massachusetts achieved the 2020 greenhouse gas emissions limit of 25 percent below the 1990 level with estimated emissions of 31.4 percent below the 1990 level in 2020.

The 2025/2030 CECP was a three-year process that was informed by rigorous analysis of Massachusetts-specific deep-decarbonization pathways and carbon sequestration potential of natural and working lands, as well as close coordination with numerous state agencies across three secretariats, extensive stakeholder engagement, and review of over 1,100 public comments.

The plan includes specific benchmarks for 2025 and 2030 to track implementation progress, including the number of electric vehicles on the road, heat pump installations, building retrofits, renewable energy procurements, and percent of land and water protected from development. It also commits the commonwealth to enhanced participatory public processes for all policy and regulatory decisions, future clean energy and climate policies that ensure affordability and accessibility to low-income residents, and clean energy job creation and education that target historically disadvantaged low-income populations.

Working together with key stakeholders and members of the public to create the 2025/2030 CECP was essential, and its implementation will deliver more well-paying jobs, improved public health, reduced consumer costs, and provide better quality of life for all residents.



## CLIMATE ACTION-AT-A-GLANCE

The following list includes both **statutory** and **executive** policies and actions that have been adopted or are in the process of being adopted.



### ECONOMY-WIDE GHG TARGETS & CLIMATE GOVERNANCE

- Lead by Example programs & goals
- Economy-wide GHG goal
- Carbon neutral goal
- State climate action plan



### INDUSTRY

- Regulations addressing HFCs
- Regulations addressing methane from oil & gas, landfill, and agricultural sources
- Regulations addressing GHG emissions from industrial sources



### ELECTRICITY

- Renewable portfolio standards



### RESILIENCE

- Statewide resilience or adaptation plan
- Resilience offices or interagency bodies



### JUST TRANSITION/EQUITY

- Environmental justice offices or interagency bodies
- Environmental justice screening and policy tools



### NATURAL & WORKING LANDS

- NWL in state GHG inventory
- NWL conservation or sequestration goal



### TRANSPORTATION

- Low emission vehicle standards
- Zero-emission vehicle standards
- Clean truck standards



### CARBON MARKETS & VALUING CLIMATE DAMAGES

- Social cost of greenhouse gases in policymaking
- Carbon market participation



### BUILDINGS/EFFICIENCY

- Appliance efficiency standards



### CLIMATE FINANCE

- Green and/or resilient infrastructure bank