

Short Summary of Massachusetts' 2025/2030 CECP for SES

Chapter 1: Introduction

- As required by the 2021 Climate Law, the Secretary of the EEA set statewide GHG emissions limits of 33% below 1990 level in 2025 and 50% below in 2030, as well as sector-specific sublimits. The 2021 Climate Law set a net zero limit for 2050.

Chapter 2: Ensuring a Just Transition for the Commonwealth

- Environmental justice will be considered when implementing all aspects of the Plan, guided by the 2021 iteration of MA's Environmental Justice Policy.

Chapter 3: Emissions sublimits and Pathways

- Discusses setting GHG limits and also suggests pathways to achieve that goal for different sectors including industrial, commercial, and residential.

Chapter 4: Transforming our transportation systems

- Discusses electric vehicle goals, and sets a goal to reach 18% reduction by 2025, and 34% reduction by 2030
- Goals to increase EV on roads

Chapter 5: Transforming Our Buildings

- To achieve 28% reduction from 1990 level in 2025 and 47% reduction in 2030 for building heat, MA's dominant strategy is to maximize energy efficiency and electrify heating demands.

Chapter 6: Transforming Our Energy Supply

- To achieve 53% reduction in 2025 and 70% in 2030 for the energy sector, MA will expand its use of clean energy sources. Offshore wind is expected to be the primary source of electricity in a decarbonized system.

Chapter 7: Greenhouse gas emissions from non-energy sources and industrial use

- Sets goals to achieve 35% and 48% reduction in 2025 and 2030 respectively in the industrial industry.

Chapter 8: Protecting our natural and working lands

- Discusses forest and land use for resources, and emphasizes the importance of land conservation.

College Students & Higher Education's Role in Decarbonization

- Changing habits to reduce fossil fuel consumption
- Partnerships between colleges and state environmental agencies
- Opportunities for public comment on future iterations of the CECP or similar plans and other ways to get involved on local and state levels