

THE GENERAL COURT OF MASSACHUSETTS

Massachusetts State Senate

Massachusetts State Senate #NextGen Climate Policy Package

An Act to Set Next-Generation Climate Policy

- Sets the goal for net zero emissions by 2050.
- Requires the establishment of interim emissions limits, sublimits for certain sectors and requires plans to reach each limit and sublimit.
- Establishes an independent permanent Climate Policy Commission.
- Sets a statutory mission for the DPU that includes consideration of emission reductions
- Requires the adoption of a net-zero energy stretch building code.
- Requires EEA to promulgate regulations establishing market-based compliance mechanisms for (i) the transportation sector by Jan. 1 2022; (ii) the commercial, industrial and institutional building sectors by Jan. 1, 2025; and (iii) the residential building sector by Jan 1. 2030.
- Requires a low-income solar set-aside in the statewide solar incentive program.
- Requires DOER to gather comprehensive energy usage data from owners of buildings of at least 35,000 square feet or over 35 individual residential units.
- Takes steps to explore gas utilities use of utility-scale geothermal energy

An Act to Accelerate the Transition of Cars, Trucks, and Buses to Carbon-Free Power

- Requires the MBTA to begin purchasing zero emission buses beginning in 2030 in order to transition to an entirely zero emission transit bus fleet by 2040.
- Codifies a zero-emission vehicle consumer incentive program.
- Requires the state building code to ensure new construction and major renovations for commercial and residential buildings and parking facilities of over 10 spaces include electrical systems that can support a minimum number of EV parking spaces (at least 1 space or 5% of total spaces, whichever is greater).
- Requires certain high and medium priority new vehicle purchases in the state vehicle fleet to be electric vehicles starting January 1, 2024.
- Creates a study to explore municipal opportunities for electric vehicle adoption.

An Act relative to Energy Savings Efficiency

 Updates the Massachusetts Appliance Efficiency Standards Act to improve energy and water efficiency standards for common household and commercial appliances to conserve energy and provide savings for consumers and businesses.