

It is unprecedented for our State Legislature to pass large Omnibus Climate Bills in two consecutive sessions, but that's what's happened with the passage of An Act Driving Clean Energy and Off-Shore Wind, in 2022, following The Next Generation Roadmap Bill passed in early 2021. Additionally, the Federal Government passed the Inflation Reduction Act, which has many provisions in it that address climate change and the mitigation of greenhouse gas emissions.

In Massachusetts, 70% of our greenhouse gases (GHG) are generated by buildings and transportation, so naturally the legislature in MA focused on decreasing GHG in those sectors especially. This is done through electrification. Electrification of heating, appliances, cars, buses, trains, etc., needs the electricity to be produced by renewables. Sources like solar, wind and geo-thermal need to replace fossil fuel as the energy sources we use. Additionally, we need a grid, grid infrastructure and storage technologies that can support that electrification.

The legislative committee advocates for legislation to accomplish these goals, as well as legislation that promotes natural solutions to climate change and carbon sequestration. We also monitor developments in implementation efforts aimed at meeting the goals of the recent climate legislation – which is increasingly becoming a major focus.

Here are some links to summaries of the bills mentioned above:

2022-Massachusetts Bill-An Act Driving Clean Energy and Off-Shore Wind [here](#)

2022-Federal Bill-The Inflation Reduction Act [here](#)

2021-Massachusetts Bill- Next-Generation Roadmap for MA Climate Policy [here](#)