STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Greenhouse Gas Emissions Reduction Targets** 40% by 2030 | 85% by 2050 | net-zero by 2050 Relative to 1990 levels Establishing Policies • S6599 - Climate Leadership and Community Protection Act (2019)	Climate Governance and Equity	**Climate Governance**	2019
Enacted	**Climate Action Plans** Climate Action Council Scoping Plan Establishing Policies • S6599 - Climate Leadership and Community Protection Act (2019) • Climate Action Council Scoping Plan (2022)	Climate Governance and Equity	**Climate Governance**	2022
Enacted	**State Greenhouse Gas Emissions Inventory** The 1990-2021 Greenhouse Gas Emissions Inventory was published in December 2023. Establishing Policies • S6599 - Climate Leadership and Community Protection Act (2019) • 1990-2021 Greenhouse Gas Emissions Inventory (2023)	Climate Governance and Equity	**Climate Governance**	2023

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Not Enacted	**Climate Bureaucracy** Climate bureaucracy consists of dedicated climate offices and staff, interagency working groups, task forces, and other bodies made up of government staff. These bodies are often responsible for writing a state's climate plan and implementing the policies and strategies identified to meet its climate targets.	Climate Governance and Equity	**Climate Governance**	
Enacted	**Climate Advisory Bodies** NY Climate Action Council Establishing Policies • S6599 - Climate Leadership and Community Protection Act (2019) • NY Climate Action Council	Climate Governance and Equity	**Climate Governance**	2019
Enacted	**Environmental Rights Amendments** New York's Green Amendment states that “Each person shall have a right to clean air and water, and a healthful environment.” Establishing Policies • S.2072 (2020) • S.528 (2021) • Article 1 Section 19 (2021)	Climate Governance and Equity	**Climate Governance**	2021

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Environmental Justice Community Definitions** "Disadvantaged communities" are the 35% highest scoring census tracts based on 45 indicators related to environmental burdens, climate change risks, population characteristics, and health vulnerabilities, as well as all tracts containing federally designated reservations or State-recognized Nation-owned land. Establishing Policies • S6599 - Climate Leadership and Community Protection Act (2019) • Disadvantaged Communities Criteria	Climate Governance and Equity	**Environmental Justice and Equity**	2019
Enacted	**Environmental Justice Mapping Tools** Disadvantaged Communities Map Maps & GIS Tools for Environmental Justice Establishing Policies • Maps & GIS Tools for Environmental Justice (2020) • Disadvantaged Communities Map (2023)	Climate Governance and Equity	**Environmental Justice and Equity**	2023

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Environmental Justice Community Investment Requirements** At least 35%, with a goal of 40%, of clean energy and energy efficiency investments must benefit Disadvantaged Communities. Establishing Policies • S6599 - Climate Leadership and Community Protection Act (2019)	Climate Governance and Equity	**Environmental Justice and Equity**	2019
Enacted	**Environmental Justice Bureaucracy** NY DEC – Office of Environmental Justice Environmental Justice Interagency Coordinating Council Establishing Policies • S2385 (2019) • NY DEC – Office of Environmental Justice	Climate Governance and Equity	**Environmental Justice and Equity**	2019

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Environmental Justice Advisory Bodies** Environmental Justice Advisory Group Climate Justice Working Group Establishing Policies • S2385 (2019) • S6599 - Climate Leadership and Community Protection Act (2019) • Climate Justice Working Group	Climate Governance and Equity	**Environmental Justice and Equity**	2019
Enacted	**Cumulative Impact Assessment** Requires an analysis of cumulative impacts on disadvantaged communities before a permit is approved or renewed, through an amendment to the New York State Environmental Quality Review Act (SEQRA). Establishing Policies • S8830 (2022)	Climate Governance and Equity	**Environmental Justice and Equity**	2022
Not Enacted	**Just Transition Plans** Just transition plans are documents that outline policies and recommendations aimed at supporting communities, workers, and industries affected by the transition away from fossil fuels. The plans often focus on workforce development and retraining, job creation, and economic diversification.	Climate Governance and Equity	**Just Transition**	

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Just Transition Offices and Staff** Office of Just Energy Transition (OJET) Establishing Policies • Office of Just Energy Transition (OJET)	Climate Governance and Equity	**Just Transition**	
Enacted	**Just Transition Advisory Bodies** Just Transition Working Group Establishing Policies • S6599 - Climate Leadership and Community Protection Act (2019)	Climate Governance and Equity	**Just Transition**	2019
Not Enacted	**Just Transition Funds** Just transition funds support initiatives and investments aimed at facilitating the equitable transition of workers and communities affected by shifts in industries or policies that transition from fossil fuels.	Climate Governance and Equity	**Just Transition**	
Enacted	**Green Banks** NY Green Bank Establishing Policies • NY Green Bank	Cross-Sector	**Climate Finance**	2013

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Divestment** The New York State Common Retirement Fund has a goal of achieving net-zero greenhouse gas emissions across its investment portfolio by 2040. Establishing Policies • New York State Pension Fund Sets 2040 Net Zero Carbon Emissions Target (2020)	Cross-Sector	**Climate Finance**	2020
Enacted	**Carbon Pollution Pricing** The Regional Greenhouse Gas Initiative (RGGI) covers the electricity sector. The state is also developing an economywide cap-and-invest program, with draft rules expected in 2025 and implementation beginning in 2026. Establishing Policies • 21 NYCRR Part 507 (2020) • 6 NYCRR Part 242 (2022) • The Regional Greenhouse Gas Initiative (RGGI)	Cross-Sector	**Carbon Valuation**	2005

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Social Cost of Carbon** The New York State Energy Research and Development Authority (NYSERDA) and the Department of Environmental Conservation (DEC) are required establish a social cost of carbon for use by state agencies. Establishing Policies • S6599 - Climate Leadership and Community Protection Act (2019)	Cross-Sector	**Carbon Valuation**	2019
Enacted	**Clean Energy and Renewable Portfolio Standards** 70% renewable electricity by 2030 | 100% carbon-free electricity by 2040 Establishing Policies • S6599 - Climate Leadership and Community Protection Act (2019)	Electricity	**Energy Plans and Targets**	2019
Enacted	**Electricity Greenhouse Gas Emissions Reduction Targets** 100% reduction by 2040 relative to 1990 levels Establishing Policies • S6599 - Climate Leadership and Community Protection Act (2019) • Climate Action Council Scoping Plan (2022)	Electricity	**Energy Plans and Targets**	2019

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Clean Energy Plans** 10-Point Action Plan to Expand a Thriving Large-Scale Renewable Industry The state is also developing an updated 2025-2040 State Energy Plan, expected in December 2025. Establishing Policies • A 5877B (2009) • 10-Point Action Plan to Expand a Thriving Large-Scale Renewable Industry (2023) • DRAFT New York State Energy Plan	Electricity	**Energy Plans and Targets**	2023
Enacted	**Consolidated State Siting and Permitting Authority** The state Office of Renewable Energy Siting (ORES) has exclusive siting authority for major solar and wind projects of at least 25 MW. Energy projects 20 to 25 MW may opt out of local siting and into ORES siting. Local governments may also adopt setbacks and other requirements for major energy facilities of at least 25 MW. However, for large projects subject to ORES review, the state may elect not to apply those requirements if they are deemed overly burdensome. Establishing Policies • New York's Accelerated Renewable Energy Growth and Community Benefits Act (2021)	Electricity	**Permitting and Grid Integration**	2021

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Interconnection Standards** New York received a B grade from Freeing the Grid. Establishing Policies • Freeing the Grid New York Grade (2023)	Electricity	**Permitting and Grid Integration**	2023
Not Enacted	**Enabling ATTs and GETs** Advanced transmission technologies (ATTs) and grid enhancing technologies (GETs) are a family of technologies that can enhance the capacity of the existing electrical transmission and distribution system. State policies that promote ATTs and GETs can be key to unlocking renewable energy development at lower cost and with shorter wait times.	Electricity	**Permitting and Grid Integration**	
Partially Enacted	**Net Metering** The State Policy Opportunity Tracker (SPOT) breaks clean energy policies down into “components”, which are binary questions to evaluate policy quality. Higher quality policies have more of their SPOT components fulfilled. Establishing Policies • SPOT - Net Metering in New York • SPOT - Aggregate Net Metering in New York Policy Components  7/11	Electricity	**Permitting and Grid Integration**	

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Shared Renewables** The State Policy Opportunity Tracker (SPOT) breaks clean energy policies down into “components”, which are binary questions to evaluate policy quality. Higher quality policies have more of their SPOT components fulfilled. Establishing Policies • SPOT - Shared Renewables in New York Policy Components  6/6	Electricity	**Incentivizing Clean Energy Resources**	
Enacted	**Community Choice Aggregation** New York has an active community choice aggregation program. Establishing Policies • Case 14-M-0224 (2014)	Electricity	**Incentivizing Clean Energy Resources**	2014

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Not Enacted	**Distributed Generation Carve-out** The State Policy Opportunity Tracker (SPOT) breaks clean energy policies down into “components”, which are binary questions to evaluate policy quality. Higher quality policies have more of their SPOT components fulfilled. Establishing Policies • SPOT – Generation Carve-outs in New York Policy Components  0/5	Electricity	**Incentivizing Clean Energy Resources**	
Enacted	**Energy Storage Targets** 1,500 megawatts (MW) of energy storage by 2025 and 6,000 MW by 2030 Establishing Policies • S6599 - Climate Leadership and Community Protection Act (2019) • CASE 18-E-0130 (2024)	Electricity	**Incentivizing Clean Energy Resources**	2024
Enacted	**Coal Phaseouts** Requires 100% carbon-free electricity by 2040, effectively eliminating coal from its electricity portfolio. Establishing Policies • S6599 - Climate Leadership and Community Protection Act (2019)	Electricity	**Coal Retirement**	2019

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Not Enacted	**Coal Plant Securitization** Coal securitization is a financing tool that allows utility companies to refinance debt they issued to build coal plants and close the facilities early without taking a financial hit or passing costs on to ratepayers.	Electricity	**Coal Retirement**	
Enacted	**Residential Energy Codes** The statewide energy code for residential construction is 2018 IECC with amendments. Establishing Policies • New York State Energy Code (2020)	Buildings and Efficiency	**Building Codes**	2020
Enacted	**Commercial Energy Codes** The statewide energy code for commercial building construction is 2018 IECC and ASHRAE 90.1-2016. Establishing Policies • Building Standards and Codes (2018)	Buildings and Efficiency	**Building Codes**	2018
Enacted	**Stretch Building Energy Codes** The NYStretch Energy Code: 2020 is a voluntary locally adopted stretch energy code that offers municipalities a more energy-efficient alternative to the minimum state energy code. Establishing Policies • NYStretch Energy Code: 2020 (2020)	Buildings and Efficiency	**Building Codes**	2020

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Appliance Standards** The Appliance and Equipment Efficiency Standards apply to 21 products. Establishing Policies • A10439 (2022) • S9405 (2022) • New York State Appliance and Equipment Efficiency Standards	Buildings and Efficiency	**Building Standards**	2022
Not Enacted	**Building Performance Standards** Building performance standards establish energy and/or greenhouse gas performance targets for existing buildings in a state. These targets increase in stringency over time, leading to efficiency improvements in buildings to conserve energy and reduce emissions.	Buildings and Efficiency	**Building Standards**	
Not Enacted	**Clean Heat Standards** Clean heat standards establish a performance standard requiring heat providers to deliver a gradually-increasing percentage of low-emission heating services to customers.	Buildings and Efficiency	**Building Standards**	

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Energy Efficiency Resource Standards (EERS)** Electric utilities are required to achieve energy savings equivalent to 3% of electricity sales by 2025. Gas utilities are required to achieve energy savings equivalent to 1.3% of natural gas sales by 2025. S6599 set statewide energy savings goal of 185 trillion BTU below 2025. Establishing Policies • NY PSC Case 18-M-0084 (2018) • S6599 (2019) • New York Savings from Energy Efficiency Programs (2020)	Buildings and Efficiency	**Building Efficiency**	2018
Enacted	**Property Assessed Clean Energy (PACE)** New York has enacted commercial PACE-enabling legislation and has active programs. Establishing Policies • A8862 and A40004A (2009)	Buildings and Efficiency	**Building Efficiency**	2009

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Partially Enacted	**Weatherization Funding** The State Policy Opportunity Tracker (SPOT) breaks clean energy policies down into “components”, which are binary questions to evaluate policy quality. Higher quality policies have more of their SPOT components fulfilled. Establishing Policies • SPOT - Weatherization Funding in New York Policy Components  3/4	Buildings and Efficiency	**Building Efficiency**	
Enacted	**All-Electric Buildings** Requires all-electric heating and cooking in new buildings under 7 stories by 2026, and in 2029 for all new buildings Establishing Policies • A3006 (2023)	Buildings and Efficiency	**Building Electrification**	2023

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Thermal Energy Networks** Gas and electric utilities are enabled to build, own, operate, and sell thermal energy. The Public Service Commission adopted initial Utility Thermal Energy Networks (UTENs) rules in 2024. The 2025-2026 budget allocated $200 million for TENs projects across the state. Establishing Policies • S 9422 (2022) • CASE 22-M-0429 (2024) • S 3004D (2025)	Buildings and Efficiency	**Building Electrification**	2025
Enacted	**Low-Emission Vehicle (LEV) Standards** New York LEV Program Establishing Policies • 6 NYCRR Part 218 (2023) • New York LEV Program	Transportation	**Light-Duty Vehicles**	2023
Enacted	**Zero-Emission Vehicle (ZEV) Mandates** Model Year (MY) 2027: 43% of new passenger vehicle sales are ZEVs | MY 2030: 68% of new sales are ZEVs | MY 2035: 100% of new sales are ZEVs, with up to 20% being hybrid or hydrogen-powered vehicles. Establishing Policies • Advanced Clean Cars II (2023) • Advanced Clean Cars II Program	Transportation	**Light-Duty Vehicles**	2023

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Electric Vehicle Rebates** The Drive Clean Rebate program offers rebates between $500 and $2,000 for new plug-in hybrid or battery EVs, based on the model's manufacturer's suggested retail price (MSRP) and all-electric range. Establishing Policies • Drive Clean Rebate	Transportation	**Light-Duty Vehicles**	
Enacted	**Low NOx Omnibus Rules** The Low NOx Omnibus Rule applies to Model Year 2026 onwards. Establishing Policies • 6 NYCRR Part 218, Emission Standards for Motor Vehicles and Motor Vehicle Engines (2022)	Transportation	**Medium- and Heavy-Duty Vehicles**	2022
Enacted	**Medium- and Heavy-Duty (MHD) Zero-Emission Vehicle (ZEV) Mandates** By 2035: 55% of Class 2b-3 truck sales are zero-emissions | 75% of Class 4-8 straight truck sales are zero-emissions | 40% of Class 7-8 tractor sales are zero-emissions. Establishing Policies • A4302 (2021) • Advanced Clean Trucks Rule (2021)	Transportation	**Medium- and Heavy-Duty Vehicles**	2021

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Not Enacted	**Medium- and Heavy-Duty Electric Vehicle (EV) Rebates** Medium- and heavy-duty (MHD) electric vehicle rebates consist of programs and policies that offer rebates to make MHD electric vehicles more affordable to increase their adoption in a state.	Transportation	**Medium- and Heavy-Duty Vehicles**	
Enacted	**Public Fleet Electric Vehicle (EV) Procurement Targets** 100% of the state's passenger vehicle fleet are ZEVs by 2035, and 100% of the state's medium- and heavy-duty vehicle fleet are ZEVs by 2040 Establishing Policies • Executive Order 22 (2022)	Transportation	**Lead by Example**	2022
Enacted	**Electric Bus Procurement Targets** 100% of new school bus purchases are zero-emission by 2027 | 100% of buses in operation are zero-emission by 2035 Establishing Policies • FY 2023 NY State Executive Budget (2022)	Transportation	**Lead by Example**	2022

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Electric Vehicle (EV) Charging Infrastructure Requirements** Starting in 2027, new buildings will be required to include electric vehicle ready infrastructure and charging stations, with different requirements for different types of buildings. For detached one- and two-family dwellings, the code may provide for EV ready infrastructure, while larger buildings must have a minimum number of parking spaces with EV infrastructure and charging stations. Establishing Policies • S 801 (2025)	Transportation	**EV Charging Infrastructure**	2025
Enacted	**Electric Vehicle (EV) Charging Infrastructure Rebates** The Charge Ready NY program offers rebates for the installation of networked Level 2 EV charging stations, up to $4,000 per port at public facilities in Disadvantaged Communities (DACs), and $2,000 per port for workplaces and multi-unit dwellings, with an additional $500 if in a DAC. Establishing Policies • Charge Ready NY Program	Transportation	**EV Charging Infrastructure**	

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Not Enacted	**Electric Vehicle (EV) and EV Charging Infrastructure Plans** Electric vehicle (EV) and EV charging infrastructure plans are documents that provide a framework to guide the development, coordination, and adoption of EVs and EV charging infrastructure.	Transportation	**Transportation Plans and Targets**	
Not Enacted	**Transportation Greenhouse Gas Emissions Reduction Targets** Transportation greenhouse gas (GHG) emissions reduction targets are set by a state to limit emissions in the transportation sector. These targets aim to reduce emissions by specific amounts over time, often expressed as a percentage reduction from a baseline year.	Transportation	**Transportation Plans and Targets**	
Not Enacted	**Low Carbon Fuel Standards** A low carbon fuel standard (LCFS) is a market-based mechanism to reduce the carbon intensity of transportation fuels and account for the fuel's life cycle greenhouse gas emissions.	Transportation	**Transportation Plans and Targets**	

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Partially Enacted	**Bicycle Friendly States** New York is ranked 15th out of 50 in the 2024 Bicycle Friendly State rankings by the League of American Bicyclists. Establishing Policies • New York Bicycle Friendly State Scorecard Policy Components  3/5	Transportation	**Public and Active Transportation**	
Enacted	**Buy Clean Requirements** The Office of General Services established guidelines for the procurement of low embodied carbon concrete and requires the state to set an emissions standard for concrete used in public works. Establishing Policies • A2591A (2021) • NYS Buy Clean Concrete Guidelines	Industry, Materials, and Waste Management	**Industrial Decarbonization**	2021

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Hydrofluorocarbon (HFC) Regulations** The state prohibits certain HFCs in specific stationary refrigeration and air-conditioning end-uses. The regulations were updated in 2024 to use a 20-year global warming potential (GWP) value, rather than the 100-year GWP, and target supermarket systems, ice rinks, air conditioners, and heat pump chillers, with phaseout dates for equipment between 2026 and 2034, depending on how heavily polluting the system is. Establishing Policies • 6 NYCRR Part 494 (2024)	Industry, Materials, and Waste Management	**F-gas Regulations**	2024
Enacted	**Sulfur Hexafluoride (SF6) Regulations** The state established a phase-out schedule for SF6 gas-insulating equipment (GIE) and sets emissions limits for GIE owners. GIE owners with annual GIE emissions exceeding 7,500 metric tons CO2e must submit an annual GIE emissions report, which includes information related to their GIE inventory and emissions limit calculation requirements. Establishing Policies • 6 NYCRR Part 495 (2024)	Industry, Materials, and Waste Management	**F-gas Regulations**	2024

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Oil and Gas Methane Regulations** The venting of natural gas at wells, compressor stations, storage sites, and metering and regulating stations is limited, and in many cases prohibited. The regulations contain rigorous leak detection and repair (LDAR) requirements for oil and gas infrastructure, as well as requirements for controls and operations. Establishing Policies • 6 NYCRR Part 203, Oil and Natural Gas Sector? (2022)	Industry, Materials, and Waste Management	**Oil and Gas Regulations**	2022
Enacted	**Fracking Bans** Hydraulic fracking and the use of carbon dioxide for the exploration and production of natural gas and oil is banned. Establishing Policies • Final Environmental Impact Statement on the Oil, Gas, and Solution Mining Regulatory Program (2015) • S7508B (2020) • A8866 (2024) • S8357 (2024)	Industry, Materials, and Waste Management	**Oil and Gas Regulations**	2015
Not Enacted	**Landfill Methane Regulations** Landfill methane regulations include rulemakings, emissions monitoring, emissions control, or other measures that reduce methane emissions from decaying organic waste in landfills.	Industry, Materials, and Waste Management	**Waste Management**	

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	**Food Waste Bans and Targets** Food waste ban – The state requires food scraps generators to donate excess edible food for human consumption and shall dispose of remaining food scraps at an organic recycler, provided they generate at least 2 tons of food scraps per week and are within 25 miles of an organics recycler. Establishing Policies • Environmental Conservation (ENV) CHAPTER 43-B, ARTICLE 27, Title 22 (2019) • Food Donation And Food Scraps Recycling Law	Industry, Materials, and Waste Management	**Waste Management**	2019
Enacted	**Healthy Soils Financial Incentives** The Climate Resilient Farming Program provides competitive grant funding to support farmers with agricultural waste storage, methane reduction, on-farm water management, and soil health. New York Soil Health Program provides grants to support projects, activities, and travel related to soil health within New York State. Establishing Policies • A5386A (2021) • Climate Resilient Farming • New York Soil Health Program	Natural and Working Lands	**Agriculture**	2021

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Not Enacted	**Healthy Soils Technical Assistance Programs** Agriculture technical assistance programs provide state-driven technical assistance, apprenticeship and mentorship programs, and support securing additional funding for farmers to increase uptake of soil health practices.	Natural and Working Lands	**Agriculture**	