






STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Greenhouse Gas Emissions Reduction Targets				
✓ Enacted	<p>40% by 2030 85% by 2050 net-zero by 2050</p> <p>Relative to 1990 levels</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• S6599 - Climate Leadership and Community Protection Act (2019)	Climate Governance and Equity	Climate Governance	2019
Climate Action Plans				
✓ Enacted	<p>Climate Action Council Scoping Plan</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• S6599 - Climate Leadership and Community Protection Act (2019)• Climate Action Council Scoping Plan (2022)	Climate Governance and Equity	Climate Governance	2022
State Greenhouse Gas Emissions Inventory				
✓ Enacted	<p>The 1990-2021 Greenhouse Gas Emissions Inventory was published in December 2023.</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• S6599 - Climate Leadership and Community Protection Act (2019)• 1990-2021 Greenhouse Gas Emissions Inventory (2023)	Climate Governance and Equity	Climate Governance	2023



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Climate Bureaucracy				
 Not Enacted	<p>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.</p>	Climate Governance and Equity	Climate Governance	
Climate Advisory Bodies				
 Enacted	<p>NY Climate Action Council</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• S6599 - Climate Leadership and Community Protection Act (2019)• NY Climate Action Council	Climate Governance and Equity	Climate Governance	2019
Environmental Justice Community Definitions				
 Enacted	<p>"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.</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• S6599 - Climate Leadership and Community Protection Act (2019)• Disadvantaged Communities Criteria	Climate Governance and Equity	Environmental Justice and Equity	2019







STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
✓ Enacted	Environmental Justice Mapping Tools Disadvantaged Communities Map Maps & GIS Tools for Environmental Justice Establishing Policies <ul style="list-style-type: none">• Maps & GIS Tools for Environmental Justice (2020)• Disadvantaged Communities Map (2023)	Climate Governance and Equity	Environmental Justice and Equity	2023
✓ 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 <ul style="list-style-type: none">• S6599 - Climate Leadership and Community Protection Act (2019)	Climate Governance and Equity	Environmental Justice and Equity	2019



STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
 Enacted	Environmental Justice Bureaucracy NY DEC – Office of Environmental Justice Environmental Justice Interagency Coordinating Council Establishing Policies <ul style="list-style-type: none"> • S2385 (2019) • NY DEC – Office of Environmental Justice 	Climate Governance and Equity	Environmental Justice and Equity	2019
	Environmental Justice Advisory Bodies Environmental Justice Advisory Group Climate Justice Working Group Establishing Policies <ul style="list-style-type: none"> • S2385 (2019) • S6599 - Climate Leadership and Community Protection Act (2019) • Climate Justice Working Group 			
	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 <ul style="list-style-type: none"> • S8830 (2022) 			






STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Just Transition Plans				
 Not Enacted	<p>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.</p>	Climate Governance and Equity	Just Transition	
Just Transition Offices and Staff				
 Enacted	<p>Office of Just Energy Transition (OJET)</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• Office of Just Energy Transition (OJET)	Climate Governance and Equity	Just Transition	
Just Transition Advisory Bodies				
 Enacted	<p>Just Transition Working Group</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• S6599 - Climate Leadership and Community Protection Act (2019)	Climate Governance and Equity	Just Transition	2019
Just Transition Funds				
 Not Enacted	<p>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.</p>	Climate Governance and Equity	Just Transition	



STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Green Banks				
✓ Enacted	<p>NY Green Bank</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• NY Green Bank	Cross-Sector	Climate Finance	2013
Carbon Pollution Pricing				
✓ Enacted	<p>The Regional Greenhouse Gas Initiative (RGGI) covers the electricity sector.</p> <p>The state is also developing an economywide cap-and-invest program, with draft rules expected in 2025 and implementation beginning in 2026.</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• 21 NYCRR Part 507 (2020)• 6 NYCRR Part 242 (2022)• The Regional Greenhouse Gas Initiative (RGGI)	Cross-Sector	Carbon Valuation	2005
Social Cost of Carbon				
✓ Enacted	<p>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.</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• S6599 - Climate Leadership and Community Protection Act (2019)	Cross-Sector	Carbon Valuation	2019



STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
 Enacted	Clean Energy and Renewable Portfolio Standards	Electricity	Energy Plans and Targets	2019
	70% renewable electricity by 2030 100% carbon-free electricity by 2040			
	Establishing Policies <ul style="list-style-type: none">• S6599 - Climate Leadership and Community Protection Act (2019)			
 Not Enacted	Electricity Greenhouse Gas Emissions Reduction Targets	Electricity	Energy Plans and Targets	
	Electricity greenhouse gas (GHG) emissions reduction targets are set by a state to limit GHG emissions in the electricity sector. These targets aim to reduce emissions by different amounts over time, often expressed as percentage relative to a baseline year.			
 Enacted	Clean Energy Plans	Electricity	Energy Plans and Targets	2023
	10-Point Action Plan to Expand a Thriving Large-Scale Renewable Industry			
	Establishing Policies <ul style="list-style-type: none">• 10-Point Action Plan to Expand a Thriving Large-Scale Renewable Industry (2023)			

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
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Distributed Generation Carve-out



Not
Enacted

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.

Electricity

**Clean Energy
Generation**

Establishing Policies

- SPOT – Generation Carve-outs in New York

Policy Components



0/5

Net Metering



Partially
Enacted

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.

Electricity

**Clean Energy
Generation**

Establishing Policies




- SPOT - Net Metering in New York
- SPOT - Aggregate Net Metering in New York

Policy Components







7/11



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 <ul style="list-style-type: none">• SPOT - Shared Renewables in New York Policy Components  6/6	Electricity	Clean Energy Generation	
	Community Choice Aggregation New York has an active community choice aggregation program. Establishing Policies <ul style="list-style-type: none">• Case 14-M-0224 (2014)			
	Energy Storage Targets 1,500 megawatts (MW) of energy storage by 2025 and 6,000 MW by 2030 Establishing Policies <ul style="list-style-type: none">• S6599 - Climate Leadership and Community Protection Act (2019)• CASE 18-E-0130 (2024)			
 Enacted		Electricity	Transmission, Distribution, and Energy Storage	2024










STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Interconnection Standards				
 Enacted	<p>New York received a B grade from Freeing the Grid.</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• Freeing the Grid New York Grade (2023)	Electricity	Transmission, Distribution, and Energy Storage	2023
Coal Phaseouts				
 Enacted	<p>Requires 100% carbon-free electricity by 2040, effectively eliminating coal from its electricity portfolio.</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• S6599 - Climate Leadership and Community Protection Act (2019)	Electricity	Coal Retirement	2019
Coal Plant Securitization				
 Not Enacted	<p>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.</p>	Electricity	Coal Retirement	
Residential Energy Codes				
 Enacted	<p>The statewide energy code for residential construction is 2018 IECC with amendments.</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• New York State Energy Code (2020)	Buildings and Efficiency	Building Codes	2020



STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Commercial Energy Codes				
✓ Enacted	<p>The statewide energy code for commercial building construction is 2018 IECC and ASHRAE 90.1-2016.</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• Building Standards and Codes (2018)	Buildings and Efficiency	Building Codes	2018
Stretch Building Energy Codes				
✓ Enacted	<p>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.</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• NYStretch Energy Code: 2020 (2020)	Buildings and Efficiency	Building Codes	2020
Appliance Standards				
✓ Enacted	<p>The Appliance and Equipment Efficiency Standards apply to 21 products.</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• A10439 (2022)• S9405 (2022)• New York State Appliance and Equipment Efficiency Standards	Buildings and Efficiency	Building Standards	2022



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Building Performance Standards				
 Not Enacted	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	
Clean Heat Standards				
 Not Enacted	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	
Energy Efficiency Resource Standards (EERS)				
 Enacted	<p>Electric utilities are required to achieve energy savings equivalent to 3% of electricity sales by 2025.</p> <p>Gas utilities are required to achieve energy savings equivalent to 1.3% of natural gas sales by 2025.</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• NY PSC Case 18-M-0084 (2018)• New York Savings from Energy Efficiency Programs (2020)	Buildings and Efficiency	Building Efficiency	2018

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 Enacted	Property Assessed Clean Energy (PACE) New York has enacted commercial PACE-enabling legislation and has active programs. Establishing Policies <ul style="list-style-type: none"> • A8862 and A40004A (2009) 	Buildings and Efficiency	Building Efficiency	2009
 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 <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> • A3006 (2023) 	Buildings and Efficiency	Building Electrification	2023






STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Low-Emission Vehicle (LEV) Standards				
Enacted	<p>New York LEV Program</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• 6 NYCRR Part 218 (2023)• New York LEV Program	Transportation	Light-Duty Vehicles	2023
Zero-Emission Vehicle (ZEV) Mandates				
Enacted	<p>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.</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• Advanced Clean Cars II (2023)• Advanced Clean Cars II Program	Transportation	Light-Duty Vehicles	2023
Electric Vehicle Rebates				
Enacted	<p>The Drive Clean Rebate program offers rebates up to \$2,000 for new plug-in hybrid or battery EVs.</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• Drive Clean Rebate	Transportation	Light-Duty Vehicles	







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Low NOx Omnibus Rules				
<div><div>✓</div><div>Enacted</div></div>	<p>The Low NOx Omnibus Rule applies to Model Year 2026 onwards.</p> <p>Establishing Policies</p> <ul style="list-style-type: none">6 NYCRR Part 218, Emission Standards for Motor Vehicles and Motor Vehicle Engines (2022)	Transportation	Medium- and Heavy-Duty Vehicles	2022
Medium- and Heavy-Duty (MHD) Zero-Emission Vehicle (ZEV) Mandates				
<div><div>✓</div><div>Enacted</div></div>	<p>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.</p> <p>Establishing Policies</p> <ul style="list-style-type: none">A4302 (2021)Advanced Clean Trucks Rule (2021)	Transportation	Medium- and Heavy-Duty Vehicles	2021
Medium- and Heavy-Duty Electric Vehicle (EV) Rebates				
<div><div>✎</div><div>Not Enacted</div></div>	<p>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.</p>	Transportation	Medium- and Heavy-Duty Vehicles	



STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
 Enacted	<p>Public Fleet Electric Vehicle (EV) Procurement Targets</p> <p>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</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• Executive Order 22 (2022)	Transportation	Lead by Example	2022
 Enacted	<p>Electric Bus Procurement Targets</p> <p>100% of new school bus purchases are zero-emission by 2027 100% of buses in operation are zero-emission by 2035</p> <p>Establishing Policies</p> <ul style="list-style-type: none">• FY 2023 NY State Executive Budget (2022)	Transportation	Lead by Example	2022
 Not Enacted	<p>Electric Vehicle (EV) Charging Infrastructure Requirements</p> <p>Electric vehicle (EV) charging infrastructure requirements establish mandates for the installation of EV charging infrastructure in new construction or developments, such as residential or commercial buildings, and public parking lots.</p>	Transportation	EV Charging Infrastructure	

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
 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 <ul style="list-style-type: none"> • Charge Ready NY Program 	Transportation	EV Charging Infrastructure	
 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	



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Low Carbon Fuel Standards				
 Not Enacted	<p>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.</p>	Transportation	Transportation Plans and Targets	
Bicycle Friendly States				
 Partially Enacted	<p>New York is ranked 15th out of 50 in the 2024 Bicycle Friendly State rankings by the League of American Bicyclists.</p> <p>Establishing Policies</p> <ul style="list-style-type: none">New York Bicycle Friendly State Scorecard <p>Policy Components</p>  <p>3/5</p>	Transportation	Public and Active Transportation	
Buy Clean Requirements				
 Enacted	<p>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.</p> <p>Establishing Policies</p> <ul style="list-style-type: none">A2591A (2021)NYS Buy Clean Concrete Guidelines	Industry, Materials, and Waste Management	Industrial Decarbonization	2021



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Hydrofluorocarbon (HFC)

Regulations



Enacted

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

Sulfur Hexafluoride (SF6)

Regulations



Enacted

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 <ul style="list-style-type: none"> • 6 NYCRR Part 203, Oil and Natural Gas Sector? (2022) 	Industry, Materials, and Waste Management	Oil and Gas Regulations	2022
	Fracking Bans Hydraulic fracking and the use of carbon dioxide for the exploration and production of natural gas and oil is banned. Establishing Policies <ul style="list-style-type: none"> • Final Environmental Impact Statement on the Oil, Gas, and Solution Mining Regulatory Program (2015) • S7508B (2020) • A8866 (2024) • S8357 (2024) 			
	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.			
 Not Enacted		Industry, Materials, and Waste Management	Waste Management	



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Food Waste Bans and Targets				
 Enacted	<p>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.</p> <p>Establishing Policies</p> <ul style="list-style-type: none"> • Environmental Conservation (ENV) CHAPTER 43-B, ARTICLE 27, Title 22 (2019) • Food Donation And Food Scraps Recycling Law 	<p>Industry, Materials, and Waste Management</p>	<p>Waste Management</p>	<p>2019</p>
Agriculture Financial Incentives				
 Enacted	<p>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.</p> <p>New York Soil Health Program provides grants to support projects, activities, and travel related to soil health within New York State.</p> <p>Establishing Policies</p> <ul style="list-style-type: none"> • A5386A (2021) • Climate Resilient Farming • New York Soil Health Program 	<p>Natural and Working Lands</p>	<p>Agriculture</p>	<p>2021</p>

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Agriculture Technical Assistance Programs



Not
Enacted

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