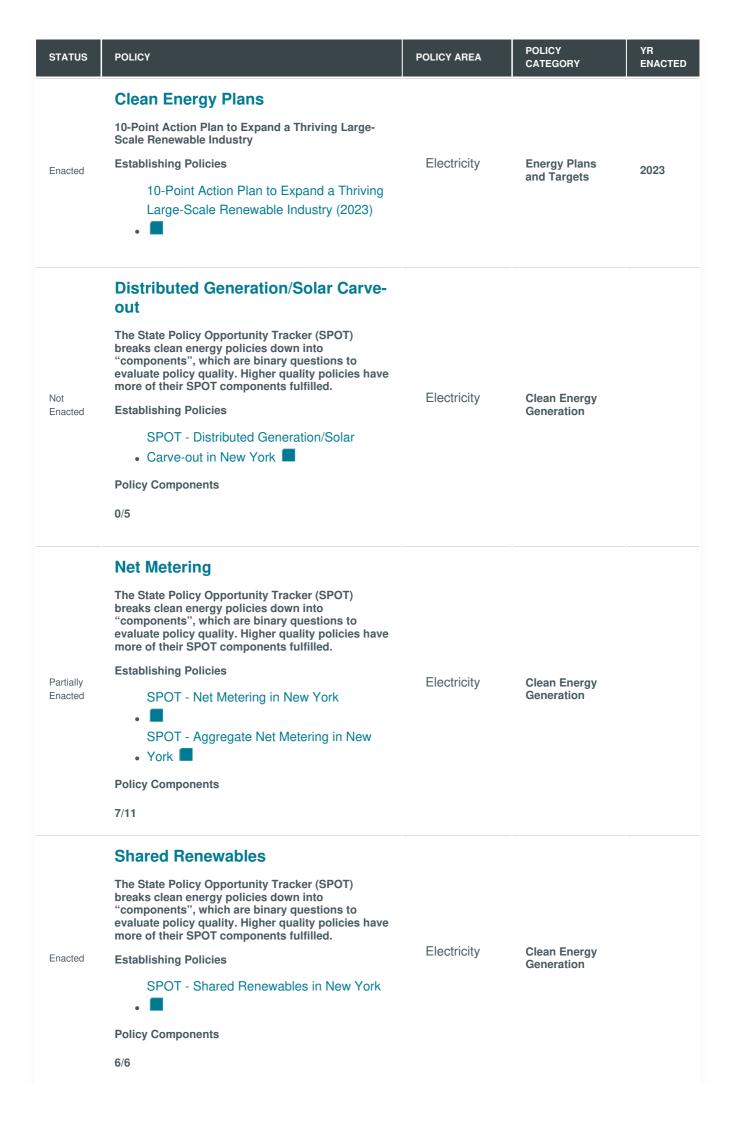


POLICY STATUS **POLICY POLICY AREA CATEGORY ENACTED Environmental Justice Community Definitions** "Disadvantaged communities" are the 35% highest scoring census tracts based on 45 indicators related to environmental burdens, climate change risks, population characteristics, and health Climate vulnerabilities, as well as all tracts containing federally designated reservations or State-**Environmental** Governance Justice and 2019 Enacted recognized Nation-owned land. and Equity **Equity Establishing Policies** S6599 - Climate Leadership and Community Protection Act (2019) Disadvantaged Communities Criteria **Environmental Justice Mapping Tools Disadvantaged Communities Map** Climate Maps & GIS Tools for Environmental Justice **Environmental** Governance Enacted **Establishing Policies** 2023 Justice and and Equity **Equity** Maps & GIS Tools for Environmental Justice (2020) Disadvantaged Communities Map (2023) **Environmental Justice Community Investment Requirements** At least 35%, with a goal of 40%, of clean energy Climate and energy efficiency investments must benefit **Environmental** Governance **Disadvantaged Communities.** 2019 Enacted Justice and and Equity **Equity Establishing Policies** S6599 - Climate Leadership and Community Protection Act (2019) **Environmental Justice Bureaucracy** NY DEC - Office of Environmental Justice **Environmental Justice Interagency Coordinating** Council Climate **Environmental** Governance **Establishing Policies** Enacted 2019 Justice and and Equity **Equity** S2385 (2019) NY DEC - Office of Environmental Justice

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Enacted	Environmental Justice Advisory Bodies Environmental Justice Advisory Group Establishing Policies \$2385 (2019)	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 \$8830 (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	
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	

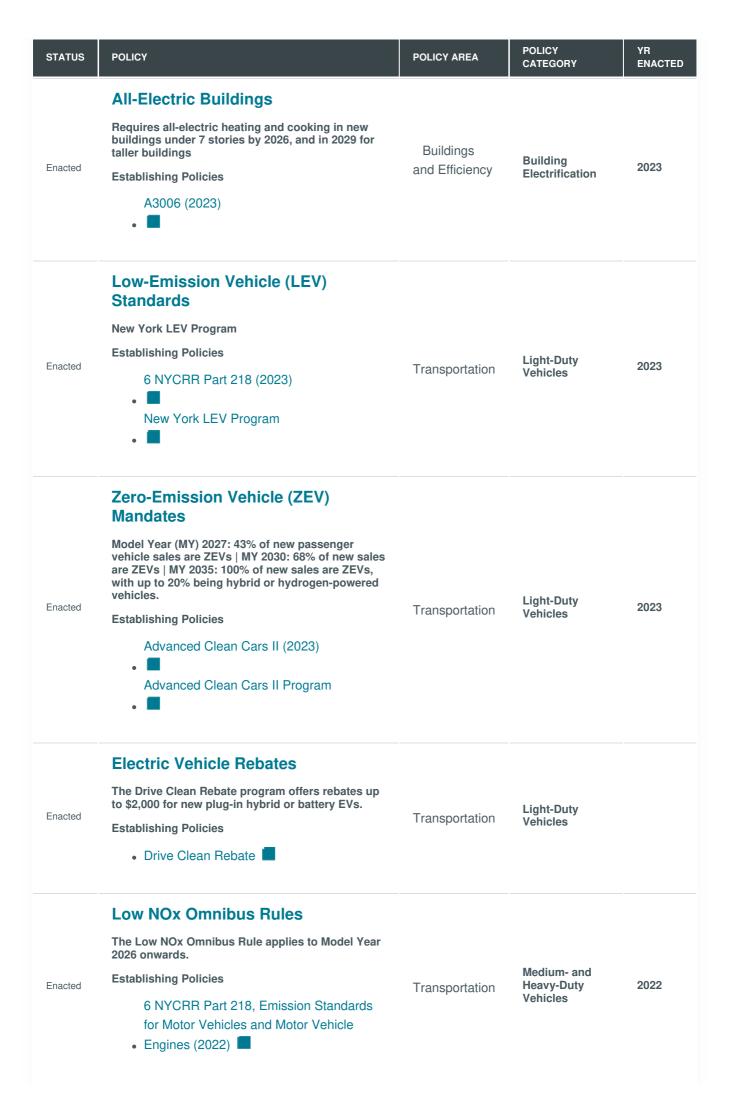
STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Enacted	Green Banks NY Green Bank Establishing Policies NY Green Bank • •	Cross- Sector	Climate Finance	2013
Enacted	Carbon Pollution Pricing The Regional Greenhouse Gas Initiative (RGGI) covers the electricity sector. The state is also developing an economywide capand-invest program. Establishing Policies 21 NYCRR Part 507 (2020) 6 NYCRR Part 242 (2022) The Regional Greenhouse Gas Initiative (RGGI)	Cross- Sector	Carbon Valuation	2005
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% carbonfree electricity by 2040 Establishing Policies S6599 - Climate Leadership and Community Protection Act (2019)	Electricity	Energy Plans and Targets	2019
Not Enacted	Electricity Greenhouse Gas Emissions Reduction 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.	Electricity	Energy Plans and Targets	



POLICY STATUS **POLICY POLICY AREA CATEGORY ENACTED Community Choice Aggregation** New York has an active community choice aggregation program. Electricity **Clean Energy** 2014 Enacted **Establishing Policies** Generation Case 14-M-0224 (2014) **Energy Storage Targets** 1,500 megawatts (MW) of energy storage by 2025 and 6,000 MW by 2030 Transmission, **Establishing Policies** Electricity Distribution, Enacted 2024 and Energy S6599 - Climate Leadership and **Storage** Community Protection Act (2019) CASE 18-E-0130 (2024) **Interconnection Standards** New York received a B grade from Freeing the Grid. Transmission. Electricity Distribution, 2023 Enacted **Establishing Policies** and Energy **Storage** Freeing the Grid New York Grade (2023) **Coal Phaseouts** Requires 100% carbon-free electricity by 2040, effectively eliminating coal from its electricity portfolio. Electricity **Coal Retirement** 2019 Enacted **Establishing Policies** S6599 - Climate Leadership and Community Protection Act (2019)

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR 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
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

POLICY POLICY **STATUS POLICY AREA CATEGORY ENACTED Building Performance Standards** Building performance standards establish energy Buildings and/or greenhouse gas performance targets for Not Building and Efficiency existing buildings in a state. These targets Enacted **Standards** increase in stringency over time, leading to efficiency improvements in buildings to conserve energy and reduce emissions. **Clean Heat Standards** Buildings Clean heat standards establish a performance **Building** and Efficiency standard requiring heat providers to deliver a Standards Enacted gradually-increasing percentage of low-emission heating services to customers. **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 Buildings equivalent to 1.3% of natural gas sales by 2025. **Building** Enacted 2018 and Efficiency **Efficiency Establishing Policies** NY PSC Case 18-M-0084 (2018) New York Savings from Energy Efficiency Programs (2020) **Property Assessed Clean Energy** (PACE) New York has enacted commercial PACE-enabling **Buildings** legislation and has active programs. **Building** 2009 Enacted and Efficiency Efficiency **Establishing Policies** A8862 and A40004A (2009) **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. Buildings Partially **Building Establishing Policies** and Efficiency **Efficiency** Enacted SPOT - Weatherization Funding in New York **Policy Components** 3/4



POLICY STATUS **POLICY POLICY AREA CATEGORY ENACTED** Medium- and Heavy-Duty (MHD) **Zero-Emission Vehicle (ZEV) Mandates** By 2035: 55% of Class 2b-3 truck sales are zeroemissions | 75% of Class 4-8 straight truck sales are zero-emissions | 40% of Class 7-8 tractor sales are zero-emissions. Medium- and Enacted Transportation **Heavy-Duty** 2021 **Establishing Policies Vehicles** A4302 (2021) Advanced Clean Trucks Rule (2021) **Medium- and Heavy-Duty Electric** Vehicle (EV) Rebates Medium- and Not Medium- and heavy-duty (MHD) electric vehicle **Heavy-Duty** Transportation Enacted rebates consist of programs and policies that offer **Vehicles** rebates to make MHD electric vehicles more affordable to increase their adoption in a state. **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-Lead by and heavy-duty vehicle fleet are ZEVs by 2040 2022 Enacted Transportation **Example Establishing Policies** Executive Order 22 (2022) **Electric Bus Procurement Targets** 100% of new school bus purchases are zeroemission by 2027 | 100% of buses in operation are zero-emission by 2035 Lead by 2022 Enacted Transportation Example **Establishing Policies** FY 2023 NY State Executive Budget • (2022) Electric Vehicle (EV) Charging Infrastructure Requirements Not **EV Charging** Electric vehicle (EV) charging infrastructure Transportation Enacted 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.

POLICY STATUS POLICY **POLICY AREA CATEGORY 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 **EV Charging** Enacted per port for workplaces and multi-unit dwellings, Transportation Infrastructure with an additional \$500 if in a DAC. **Establishing Policies** Charge Ready NY Program Electric Vehicle (EV) and EV **Charging Infrastructure Plans Transportation** Electric vehicle (EV) and EV charging Not Plans and Transportation Enacted infrastructure plans are documents that provide a **Targets** framework to guide the development, coordination, and adoption of EVs and EV charging infrastructure. **Transportation Greenhouse Gas Emissions Reduction Targets** Transportation greenhouse gas (GHG) emissions **Transportation** Not reduction targets are set by a state to limit Plans and Transportation Enacted emissions in the transportation sector. These **Targets** targets aim to reduce emissions by specific amounts over time, often expressed as a percentage reduction from a baseline year. **Low Carbon Fuel Standards** A low carbon fuel standard (LCFS) is a market-**Transportation** Not based mechanism to reduce the carbon intensity of Plans and Transportation Enacted transportation fuels and account for the fuel's life **Targets** cycle greenhouse gas emissions. **Bicycle Friendly States** New York is ranked 13th out of 50 in the 2022 Bicycle Friendly State rankings by the League of American Bicyclists. **Public and Establishing Policies** Partially Active Transportation Enacted New York Bicycle Friendly State **Transportation** Scorecard

Policy Components

3/5

POLICY STATUS **POLICY POLICY AREA CATEGORY 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 Industry, emissions standard for concrete used in public Materials, and works. Industrial Enacted 2021 Waste Decarbonization **Establishing Policies** Management A2591A (2021) NYS Buy Clean Concrete Guidelines **Hydrofluorocarbon (HFC) Regulations** Industry, The state prohibits certain HFCs in specific stationary refrigeration and air-conditioning end-Materials, and F-gas Enacted 2020 Waste Regulations **Establishing Policies** Management 6 NYCRR Part 494 (2020) **Sulfur Hexafluoride (SF6)** Industry, Regulations Materials, and Not F-gas Sulfur hexafluoride (SF6) regulations include Waste Enacted Regulations phasedown commitments, reporting requirements, bans, or other measures that reduce SF6 usage Management and emissions. Oil and Gas Methane Regulations Industry, Materials, and Oil and gas methane regulations include Oil and Gas Not phasedown commitments, reporting requirements, Waste Enacted Regulations leak detection and repair, or other measures that reduce methane emissions from oil and gas Management production. **Fracking Bans** Hydraulic fracking for the exploration and production of natural gas is banned. Industry, **Establishing Policies** Materials, and Oil and Gas Enacted 2015 Final Environmental Impact Statement on Waste Regulations the Oil, Gas, and Solution Mining Management Regulatory Program (2015) S7508B (2020)

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
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	
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	Agriculture Financial Incentives The Climate Resilient Farming Program provides competitive grant funding to support farmers with agricultural waste storage, methane reduction, onfarm 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
Not Enacted	Agriculture 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	