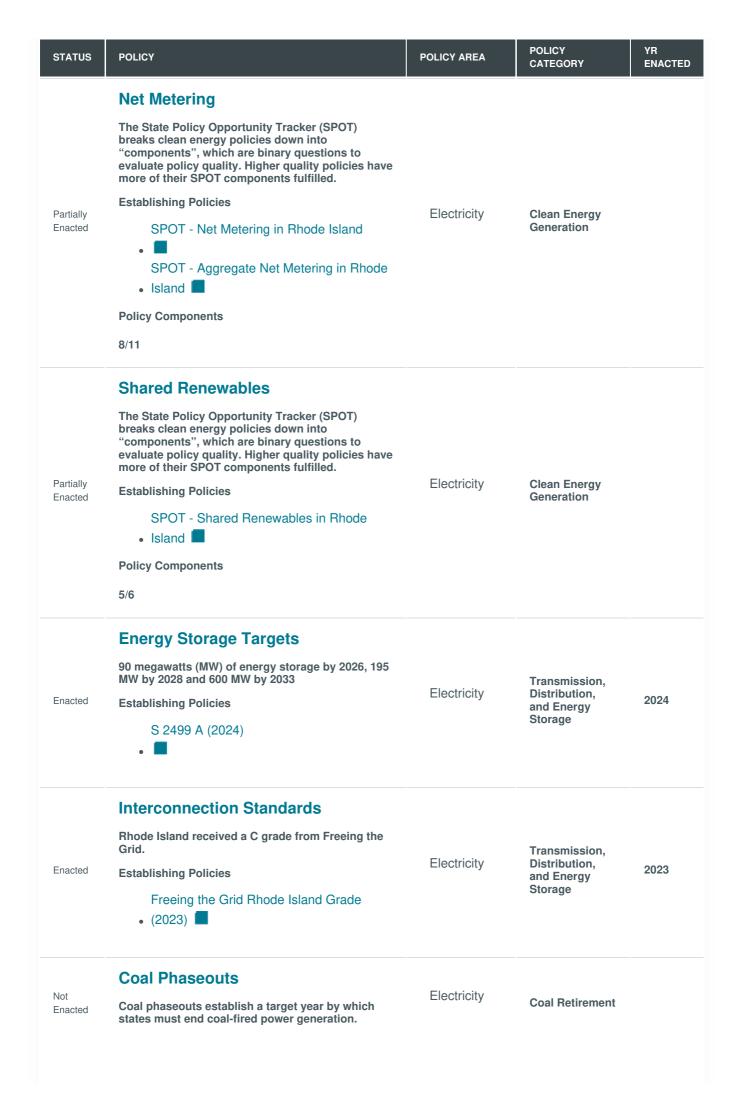
STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Enacted	Climate Action Plans 2022 Update to the 2016 Greenhouse Gas Emissions Reduction Plan Establishing Policies CHAPTER 42-6.2 - 2021 Act on Climate • (2021) 2022 Update to the 2016 Greenhouse • Gas Emissions Reduction Plan (2022)	Climate Governance and Equity	Climate Governance	2022
Enacted	Climate Advisory Bodies Executive Climate Change Coordinating Council (EC4) Advisory Board and EC4 Science and Technical Advisory Board Establishing Policies H 7904 - Resilient Rhode Island Act of 2014 (2014) CHAPTER 42-6.2 - 2021 Act on Climate (2021) Executive Climate Change Coordinating Council (EC4) Advisory Board EC4 Science and Technical Advisory Board	Climate Governance and Equity	Climate Governance	2014
Enacted	Climate Bureaucracy Executive Climate Change Coordinating Council (EC4) Establishing Policies H 7904 - Resilient Rhode Island Act of 2014 (2014) CHAPTER 42-6.2 - 2021 Act on Climate (2021) Executive Climate Change Coordinating Council (EC4)	Climate Governance and Equity	Climate Governance	2021
Enacted	Greenhouse Gas Emissions Reduction Targets 45% by 2030 80% by 2040 net-zero by 2050 Relative to 1990 levels Establishing Policies CHAPTER 42-6.2 - 2021 Act on Climate • (2021)	Climate Governance and Equity	Climate Governance	2021

POLICY STATUS **POLICY POLICY AREA CATEGORY ENACTED** State Greenhouse Gas Emissions **Inventory** The 1990-2021 Greenhouse Gas Emissions Inventory was published in June 2024. Climate **Establishing Policies** Governance Climate Enacted 2024 Governance and Equity H 7904 - Resilient Rhode Island Act • (2014) 1990-2021 Greenhouse Gas Emissions Inventory (2024) **Cumulative Impact Assessment** Climate Cumulative impact assessments determine the **Environmental** health and environmental impacts of renewing or Governance Not Justice and granting a permit for certain pollution-generating Enacted and Equity **Equity** facilities in environmental justice communities. Increased pollution burdens in communities may result in the permit application being denied. **Environmental Justice Advisory Bodies** The Executive Climate Change Coordinating Climate Council (EC4) must create an Environmental **Environmental** Justice Committee. Governance In-Justice and Progress and Equity **Equity Establishing Policies** EC4 Environmental Justice Committee **Environmental Justice Bureaucracy** Environmental justice (EJ) bureaucracy consists of Climate dedicated EJ offices and staff, interagency task **Environmental** Not Governance forces, and other bodies made up of government Justice and Enacted staff responsible for developing and implementing and Equity **Equity** EJ policy. These entities are often tasked with integrating EJ and equity into climate policy design and implementation. **Environmental Justice Community Definitions** "Environmental Justice Focus Areas" are census tracts where the median household income is less than 65% of statewide median income, at least 40% Climate of the population are minorities, at least 25% of households lack English proficiency, or at least **Environmental** Governance Justice and 2023 Enacted 25% of the population are minorities and the and Equity municipality's median household income does not **Equity** exceed 150% of statewide median income. **Establishing Policies RIDEM Environmental Justice Policy** • (2023)

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Not Enacted	Environmental Justice Community Investment Requirements Environmental justice (EJ) community investment requirements help ensure communities most impacted by environmental burdens are benefitting equitably from public programs by requiring a certain percentage of funds and/or benefits from other policies are allocated to EJ communities.	Climate Governance and Equity	Environmental Justice and Equity	
Enacted	Environmental Justice Mapping Tools RIDEM Environmental Justice Area Map Establishing Policies RIDEM Environmental Justice Area Map • (2023)	Climate Governance and Equity	Environmental Justice and Equity	2023
Not Enacted	Just Transition Advisory Bodies Just transition advisory bodies write or advise on a state's just transition plan or report, and make recommendations on ways to support affected workers, communities, and industries. The bodies can consist of all non-government members, or be a mix of government and non-government members.	Climate Governance and Equity	Just Transition	
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	
Not Enacted	Just Transition Offices and Staff Just transition offices and staff assist workers and communities transitioning away from fossil fuel extraction and use, typically through retraining programs and support with relocation and economic diversification. Offices and staff also coordinate with other state agencies to effectively design policy to achieve a just transition.	Climate Governance and Equity	Just Transition	
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	YR ENACTED
Enacted	Green Banks Rhode Island Infrastructure Bank Establishing Policies RI Gen. Laws § 46-12.2 (1989) Rhode Island Infrastructure Bank	Cross- Sector	Climate Finance	1989
Enacted	Carbon Pollution Pricing The Regional Greenhouse Gas Initiative (RGGI) covers the electricity sector. Establishing Policies Air Pollution Control Regulation No. 46 • (2022) Air Pollution Control Regulation No. 47 • (2022) R.I. Gen. Laws 23-82.1-23-82-7 (2023) • The Regional Greenhouse Gas Initiative • (RGGI)	Cross- Sector	Carbon Valuation	2007
Not Enacted	Social Cost of Carbon The social cost of carbon is a monetary estimate of the damage of each ton of greenhouse gases emitted. The social cost of carbon is used to quantify and monetize climate damages, representing the net economic cost of climate pollution to society.	Cross- Sector	Carbon Valuation	
Enacted	Clean Energy and Renewable Portfolio Standards 100% renewable energy by 2033 Establishing Policies HB 7277A (2022) • • •	Electricity	Energy Plans and Targets	2022

POLICY STATUS **POLICY POLICY AREA CATEGORY ENACTED Clean Energy Plans** The Road to 100% Renewable Electricity by 2030 in **Rhode Island Establishing Policies** Electricity **Energy Plans** Enacted 2020 and Targets Executive Order 20-01 (2020) The Road to 100% Renewable Electricity by 2030 in Rhode Island (2020) **Electricity Greenhouse Gas Emissions Reduction Targets** Electricity greenhouse gas (GHG) emissions Electricity **Energy Plans** Not reduction targets are set by a state to limit GHG Enacted and Targets 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. **Community Choice Aggregation** Rhode Island has an active community choice aggregation program. **Establishing Policies** HB 7786 (2002) Electricity **Clean Energy** 2002 Enacted Generation HB 5536 (2017) SB 877 (2017) **Distributed Generation/Solar 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. Electricity Not **Clean Energy** Generation Enacted **Establishing Policies** SPOT - Distributed Generation/Solar Carve-out in Rhode Island **Policy Components** 0/5



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	Commercial Energy Codes The statewide energy code for commercial building construction is 2018 IECC and ASHRAE 90.1-2016 with amendments. Establishing Policies Rhode Island State Energy Code (2021)	Buildings and Efficiency	Building Codes	2021
Enacted	Residential Energy Codes The statewide energy code for residential construction is 2018 IECC with amendments. Establishing Policies Rhode Island State Energy Code (2021) S 0855A (2023)	Buildings and Efficiency	Building Codes	2021
Enacted	Stretch Building Energy Codes The Rhode Island Stretch Codes are used on a voluntary basis for private and public building construction and renovation projects. Establishing Policies Rhode Island Stretch Codes (2018)	Buildings and Efficiency	Building Codes	2018

POLICY STATUS **POLICY POLICY AREA CATEGORY ENACTED Appliance Standards** The Energy and Water Efficiency Standards apply to 15 products. **Establishing Policies** S 0339A (2021) **Buildings** H5550A (2023) **Building** Enacted and Efficiency 2023 Standards S1119 (2023) Appliance and Equipment Efficiency Standards **Building Performance Standards** Building performance standards establish energy Buildings and/or greenhouse gas performance targets for **Building** and Efficiency existing buildings in a state. These targets **Standards** Enacted 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 Not **Building** standard requiring heat providers to deliver a and Efficiency **Standards** Enacted gradually-increasing percentage of low-emission heating services to customers. **Energy Efficiency Resource** Standards (EERS) Electric utilities are required to achieve total energy savings equivalent to 1,397,644 lifetime megawatt-hours (MWh) in 2024, 1,401,610 lifetime MWh in 2025, and 1,413,953 lifetime MWh in 2026. Gas utilities are required to achieve total energy savings equivalent to 7,058,839 lifetime million British thermal units (MMBtu) in 2024, 7,090,690 Buildings lifetime MMBtu in 2025, and 7,119,585 lifetime **Building** 2023 Enacted MMBtu in 2026. and Efficiency **Efficiency Establishing Policies** Docket No. 23-21-EE (2023) Recommended Targets for Energy Efficiency and Active Peak Demand Reduction Savings for 2024-2026 (2023)

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Enacted	Property Assessed Clean Energy (PACE) Rhode Island has enacted commercial PACE-enabling legislation and has active programs. Establishing Policies HB 6019 Sub A (2013)	Buildings and Efficiency	Building Efficiency	2013
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 Rhode Island Policy Components	Buildings and Efficiency	Building Efficiency	
Not Enacted	All-electric Buildings All-electric buildings policies require new buildings to be constructed with all-electric heating, cooling, and cooking systems to transition away from fossil-fuel use in buildings.	Buildings and Efficiency	Building Electrification	
Not Enacted	Electric Vehicle Rebates Electric vehicle rebates offer rebates to make light- duty electric vehicles more affordable to increase their adoption in a state.	Transportation	Light-Duty Vehicles	
Enacted	Low-Emission Vehicle (LEV) Standards Rhode Island LEV Program Establishing Policies 250-RICR-120-05-37 (2023)	Transportation	Light-Duty Vehicles	2023

POLICY STATUS **POLICY POLICY AREA CATEGORY 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. **Light-Duty** Enacted 2023 Transportation **Vehicles Establishing Policies** Advanced Clean Cars II (2023) Advanced Clean Cars II Program **Low NOx Omnibus Rules** The Low NOx Omnibus Rule applies to Model Year 2027 onwards. Medium- and 2023 Enacted **Heavy-Duty Establishing Policies** Transportation **Vehicles** Low-NOx Heavy Duty Omnibus (HDO) • (2023) 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 Medium- and are zero-emissions. Enacted 2023 **Heavy-Duty** Transportation **Vehicles Establishing Policies** Advanced Clean Trucks Rule (2023) Advanced Clean Trucks Program 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. **Electric Bus Procurement Targets** Electric bus procurement targets require that a Not Lead by certain percentage or number of school buses Transportation Enacted Example and/or transit buses purchased or leased by the state, transit authorities, and/or school districts must be electric or zero-emissions.

POLICY STATUS **POLICY POLICY AREA CATEGORY ENACTED Public Fleet Electric Vehicle (EV) Procurement Targets** 25% of the light-duty state fleet are ZEVs by 2030 Lead by Enacted 2023 Transportation **Establishing Policies** Example Executive Order 23-06 (2023) **Electric Vehicle (EV) Charging Infrastructure Rebates EV** Charging Not Electric vehicle (EV) charging infrastructure Transportation Enacted Infrastructure rebates offer rebates to make the purchase and/or installation costs of EV charging infrastructure more affordable. **Electric Vehicle (EV) Charging Infrastructure Requirements** Requires new public parking lots and existing parking lots undergoing a significant expansion to create designated EV parking spaces if they have 10+ total parking spaces, increasing the required number of EV spaces incrementally up to 200 **EV** Charging Enacted 2023 Transportation spaces, with at least 6% of EV parking spaces for Infrastructure lots with over 200 total spaces. **Establishing Policies** SB 988 (2023) Electric Vehicle (EV) and EV **Charging Infrastructure Plans** A Strategic Policy Guide for Improving Public Access to Electric Vehicle Charging Infrastructure in Rhode Island **Establishing Policies Transportation** A Strategic Policy Guide for Improving 2022 Enacted Plans and Transportation **Targets** Public Access to Electric Vehicle Charging Infrastructure in Rhode Island (2022) H 5031 (2021) S 0994 (2021) Low Carbon Fuel Standards **Transportation** A low carbon fuel standard (LCFS) is a market-Not Plans and based mechanism to reduce the carbon intensity of Transportation Enacted **Targets** transportation fuels and account for the fuel's life cycle greenhouse gas emissions.

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
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	
Partially Enacted	Bicycle Friendly States Rhode Island is ranked 21st out of 50 in the 2022 Bicycle Friendly State rankings by the League of American Bicyclists. Establishing Policies Rhode Island Bicycle Friendly State Scorecard Policy Components 3/5	Transportation	Public and Active Transportation	
Not Enacted	Buy Clean Requirements Buy clean requirements mandate or incentivize the use of low-carbon construction materials, such as concrete and steel, in public projects to address embodied carbon.	Industry, Materials, and Waste Management	Industrial Decarbonization	
Enacted	Hydrofluorocarbon (HFC) Regulations The state prohibits certain HFCs in specific stationary refrigeration and air-conditioning enduses. Establishing Policies 250-RICR-120-05-53 (2021)	Industry, Materials, and Waste Management	F-gas Regulations	2021
Not Enacted	Sulfur Hexafluoride (SF6) Regulations Sulfur hexafluoride (SF6) regulations include phasedown commitments, reporting requirements, bans, or other measures that reduce SF6 usage and emissions.	Industry, Materials, and Waste Management	F-gas Regulations	
Not Enacted	Fracking Bans Fracking bans prohibit the practice of hydraulic fracking for the production of oil and/or natural gas by a certain year. Legislation often requires an environmental agency or department to promulgate regulations.	Industry, Materials, and Waste Management	Oil and Gas Regulations	

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YR ENACTED
Not Enacted	Oil and Gas Methane Regulations Oil and gas methane regulations include phasedown commitments, reporting requirements, leak detection and repair, or other measures that reduce methane emissions from oil and gas production.	Industry, Materials, and Waste Management	Oil and Gas Regulations	
Enacted	Food Waste Bans and Targets Food waste ban – The state requires educational entities to recycle organic waste at authorized composting or anaerobic digestion facilities, provided they generate at least 30 tons of organic waste per year and are within 15 miles of an authorized recycling facility. Establishing Policies R.I. Gen. Laws Ann. § 23-18.9-17 (2014)	Industry, Materials, and Waste Management	Waste Management	2014
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	
Not Enacted	Agriculture Financial Incentives Agriculture financial incentives support healthy soils and regenerative agriculture. Incentives may include reduced crop insurance premiums, property tax exemptions, grants, or cost-share programs.	Natural and Working Lands	Agriculture	
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	