



STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
<b>Enacted</b>	Clean Energy and Renewable Portfolio Standards  10% renewable energy by 2018 for munis and coops   12.5% renewable energy by 2021 for investor-owned utilities (IOUs)  Establishing Policies  • N.C. Gen. Stat. §62-133.8 (2007)	Electricity	Energy Plans and Targets	2007
Enacted	Electricity Greenhouse Gas Emissions Reduction Targets  70% reduction by 2030, relative to 2005 levels, and carbon-neutral emissions by 2050  Establishing Policies  • HB 951 (2021)	Electricity	Energy Plans and Targets	2021
Enacted	Clean Energy Plans  North Carolina Clean Energy Plan  Establishing Policies  • Executive Order No. 80 (2018)  • North Carolina Clean Energy Plan (2019)	Electricity	Energy Plans and Targets	2019



STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Partially 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 North Carolina  Policy Components	Electricity	Clean Energy Generation	
	Net Metering  The State Policy Opportunity Tracker (SPOT) breaks clean energy policies			



**Establishing Policies** 

fulfilled.

 SPOT - Net Metering in North Carolina

down into "components", which are binary questions to evaluate policy quality. Higher quality policies have more of their SPOT components

> SPOT - Aggregate Net Metering in North Carolina

**Policy Components** 



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Electricity

Clean Energy Generation

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Partially 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 North Carolina  Policy Components	Electricity	Clean Energy Generation	
Not Enacted	Community Choice Aggregation  Community choice aggregation allows local governments to procure power on behalf of their residents, businesses, and municipal accounts from an alternative supplier while still receiving transmission and distribution service from their existing utility provider.	Electricity	Clean Energy Generation	
Not Enacted	Energy Storage Targets  Energy storage targets establish procurement targets for energy storage systems by a certain date, often with interim targets. Targets can vary from broad megawatt (MW) requirements to more specific mandates that focus on the adoption of certain storage technologies.	Electricity	Transmission, Distribution, and Energy Storage	







STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
<b>Enacted</b>	Interconnection Standards  North Carolina received a C grade from Freeing the Grid.  Establishing Policies  • Freeing the Grid North Carolina Grade (2023)	Electricity	Transmission, Distribution, and Energy Storage	2023
Not Enacted	Coal Phaseouts  Coal phaseouts establish a target year by which states must end coal-fired power generation.	Electricity	Coal Retirement	
Enacted	Coal Plant Securitization  Requires the securitization of 50% of the remaining value of all subcritical coal-fired generating facilities, with the remaining costs to be recovered through energy rates  Establishing Policies  HB 951 (2021)	Electricity	Coal Retirement	2021

