




STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Clean Energy and Renewable Portfolio Standards				
 Enacted	<p>10% renewable energy by 2018 for munis and coops 12.5% renewable energy by 2021 for investor-owned utilities (IOUs)</p> <p>Establishing Policies</p> <ul style="list-style-type: none"> N.C. Gen. Stat. §62-133.8 (2007) 	Electricity	Energy Plans and Targets	2007
Electricity Greenhouse Gas Emissions Reduction Targets				
 Enacted	<p>70% reduction by 2030, relative to 2005 levels, and carbon-neutral emissions by 2050</p> <p>Establishing Policies</p> <ul style="list-style-type: none"> HB 951 (2021) 	Electricity	Energy Plans and Targets	2021
Clean Energy Plans				
 Enacted	<p>North Carolina Clean Energy Plan</p> <p>Establishing Policies</p> <ul style="list-style-type: none"> 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
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Distributed Generation Carve-out



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.

Establishing Policies

- [SPOT – Generation Carve-outs in North Carolina](#)

Policy Components



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Electricity

Clean Energy Generation

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.

Establishing Policies

- [SPOT - Net Metering in North Carolina](#)
- [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
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Shared Renewables



Partially Enacted

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Establishing Policies

- [SPOT - Shared Renewables in North Carolina](#)

Policy Components



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Electricity

Clean Energy Generation

Community Choice Aggregation



Not Enacted

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

Energy Storage Targets






Not Enacted

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
Interconnection Standards				
 Enacted	<p>North Carolina received a C grade from Freeing the Grid.</p> <p>Establishing Policies</p> <ul style="list-style-type: none"> Freeing the Grid North Carolina Grade (2023) 	Electricity	Transmission, Distribution, and Energy Storage	2023
Coal Phaseouts				
 Not Enacted	<p>Coal phaseouts establish a target year by which states must end coal-fired power generation.</p>	Electricity	Coal Retirement	
Coal Plant Securitization				
 Enacted	<p>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</p> <p>Establishing Policies</p> <ul style="list-style-type: none"> HB 951 (2021) 	Electricity	Coal Retirement	2021