



Clean Power North Carolina

7,811 MW

Operating wind, solar, and energy storage capacity in North Carolina.

State rank:

12th



1.1 million

Homes that can be powered by clean energy generated in North Carolina.



10.87%

Share of all electricity produced in North Carolina that comes from wind, solar, and energy storage power plants.

State rank:

30th



The clean power industry is an important job creator in North Carolina with a clean energy workforce of

30,400



\$21 billion

Capital invested in wind, solar, and energy storage projects in North Carolina.



Clean power invests in local North Carolina communities, providing property, state, and local taxes annually totaling

\$49.6 million



Clean power projects provide extra income to farmers, ranchers, and other private landowners. Annually, these drought-proof land lease payments total

\$66.2 million



3,891,000

Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in North Carolina — equivalent to taking

850,000

cars off the road.



42

Operating manufacturing facilities in North Carolina that support the clean energy supply chain.

