



Clean Power North Carolina

5,172 MW

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

State rank:

9th



891,000

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



7.57%

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

State rank:

25th



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

5,600



\$12 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 in 2021 totaling

\$52.1 million



Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2021, these drought-proof land lease payments totaled

\$27.3 million

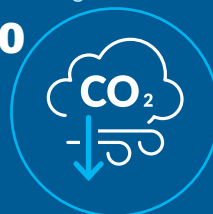


7,081,000

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

1,540,000

cars off the road.



In 2021, wind, solar, and energy storage plants in North Carolina avoided water consumption totaling

16 billion gallons

