



# Clean Power North Carolina

**4,880 MW**

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

State rank:

**9th**



**807,000**

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



**7%**

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

State rank:

**22nd**



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 2020 totaling

**\$31.3 million**



Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2020, these drought-proof land lease payments totaled

**\$26.7 million**



**3,760,000**

Metric tons of CO<sub>2</sub> emissions avoided thanks to wind, solar, and storage projects in North Carolina — equivalent to taking

**800,000**

cars off the road.



In 2020, wind, solar, and energy storage plants in North Carolina avoided water consumption totaling

**2 billion gallons**

