



Clean Power South Carolina

1,356 MW

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

State rank:
33rd



225,000

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



2.9%

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

State rank:
43rd



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

5,200



\$2 billion

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



Clean power invests in local South Carolina communities, providing property, state, and local taxes in 2022 totaling

\$7.7 million



Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled

\$7.7 million



1,754,000

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

380,000

cars off the road.



In 2022, wind, solar, and energy storage plants in South Carolina avoided water consumption totaling

750 million gallons

