



# Clean Power South Carolina

**1,049 MW**

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

State rank:

**33rd**



**171,000**

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



**2.11%**

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

State rank:

**42nd**



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

**4,900**



**\$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 2021 totaling

**\$10.6 million**



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

**\$5.5 million**



**1,401,000**

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

**300,000**

cars off the road.



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

**1 billion gallons**

