



# Clean Power South Carolina

**1,601 MW**

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

State rank:  
**32nd**



**265,000**

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



**3.3%**

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

**5,500**



**\$3 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

**\$9.1 million**



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

**\$9.1 million**



**2,054,000**

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

**450,000**

cars off the road.



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

**951 million gallons**

