



# Clean Power Tennessee

**658 MW**

Operating wind, solar, and energy storage capacity in Tennessee.

State rank:  
**40th**



**103,000**

Homes that can be powered by clean energy generated in Tennessee.



**1.4%**

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

State rank:  
**47th**



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

**5,300**



**\$1 billion**

Capital invested in wind, solar, and energy storage projects in Tennessee.



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

**\$2.7 million**



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

**\$3.5 million**



**1,115,000**

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

**240,000**

cars off the road.



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

**440 million gallons**

