



Clean Power Oklahoma

12,047 MW

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

State rank:
4th



3.1 million

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



43.0%

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

State rank:
5th



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

3,400



\$21 billion

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



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

\$117.1 million



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

\$71.6 million



27,488,000

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

5,980,000

cars off the road.



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

17 billion gallons

