

Clean Power Oklahoma

13,209 MW

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

State rank:

4th



3.2 million

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



41.9%

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

State rank:

6th



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

4,100



\$27 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 annually totaling

\$150.7 million



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

\$78.4 million



30,307,000

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

6,590,000

cars off the road.



In 2023, wind, solar, and energy storage plants in Oklahoma avoided water consumption totaling

20 billion gallons



cleanpower.org