

Clean Power Oklahoma

12,993 MW

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

State rank:

4th



3.3 million

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



41.1%

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



\$26 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

\$148.2 million

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

\$77.2 million

12,622,000

Metric tons of CO_2 emissions avoided thanks to wind, solar, and storage projects in Oklahoma — equivalent to taking

2,740,000

cars off the road. In 2024, wind, solar, and energy storage plants in Oklahoma avoided water consumption totaling

19 billion gallons

∘(\$