Clean Power Oklahoma

12,679 MW
Operating wind, solar, and energy storage capacity in Oklahoma.
State rank: 4th

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

42.2%
Share of all electricity produced in Oklahoma that comes from wind, solar, and energy storage power plants.
State rank: 6th

$23 billion
Capital invested in wind, solar, and energy storage projects in Oklahoma.

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled $75.4 million.

Clean power invests in local Oklahoma communities, providing property, state, and local taxes in 2022 totaling $123.2 million.

In 2022, wind, solar, and energy storage plants in Oklahoma avoided water consumption totaling 19 billion gallons.

29,181,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Oklahoma — equivalent to taking 6,340,000 cars off the road.