Clean Power Texas

55,995 MW
Operating wind, solar, and energy storage capacity in Texas.
State rank: 1st

12.5 million
Homes that can be powered by clean energy generated in Texas.

27.0%
Share of all electricity produced in Texas that comes from wind, solar, and energy storage power plants.
State rank: 14th

The clean power industry is an important job creator in Texas with a clean energy workforce of 44,200

$98 billion
Capital invested in wind, solar, and energy storage projects in Texas.

Clean power invests in local Texas communities, providing property, state, and local taxes in 2022 totaling $352.5 million

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled $360.1 million

91,689,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Texas — equivalent to taking 19,930,000 cars off the road.

In 2022, wind, solar, and energy storage plants in Texas avoided water consumption totaling 60 billion gallons