Clean Power Texas

56,948 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.

27.3%
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

$99 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 $364 million

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled $371.5 million

92,123,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Texas — equivalent to taking 20,030,000 cars off the road.

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