Clean Power Texas

64,545 MW
Operating wind, solar, and energy storage capacity in Texas.
State rank: 1st

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

27.8%
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

$109 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 $417.8 million

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled $430 million

100,770,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Texas — equivalent to taking 21,910,000 cars off the road.

In 2022, wind, solar, and energy storage plants in Texas avoided water consumption totaling 52 billion gallons

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