



Clean Power South Dakota

2,770 MW

Operating wind, solar, and energy storage capacity in South Dakota.

State rank:
20th



736,000

Homes that can be powered by clean energy generated in South Dakota.



34.73%

Share of all electricity produced in South Dakota that comes from wind, solar, and energy storage power plants.

State rank:
4th



The clean power industry is an important job creator in South Dakota with a clean energy workforce of

1,900



\$5 billion

Capital invested in wind, solar, and energy storage projects in South Dakota.



Clean power invests in local South Dakota communities, providing property, state, and local taxes in 2021 totaling

\$27 million



Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2021, these drought-proof land lease payments totaled

\$6.8 million

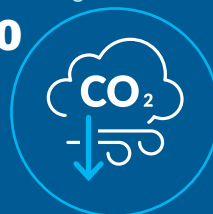


7,435,000

Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in South Dakota — equivalent to taking

1,620,000

cars off the road.



In 2021, wind, solar, and energy storage plants in South Dakota avoided water consumption totaling

3 billion gallons

