

Clean Power North Dakota

4,302 MW

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

State rank:

17th



1.1 million

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



35.6%

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

State rank:

8th



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

2,200



\$8 billion

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



Clean power invests in local North Dakota communities, providing property, state, and local taxes in 2022 totaling

\$20.7 million



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

\$22.1 million



11,624,000

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

2,530,000 cars off the road.



In 2022, wind, solar, and energy storage plants in North Dakota avoided water consumption totaling

5 billion gallons



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