

Clean Power North Dakota

4,531 MW

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

State rank:

21st



1.2 million

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



34.8%

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

State rank:

9th



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

5,800



\$10 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 annually totaling

\$25.7 million



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

\$23.3 million



8,814,000

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

1,920,000 cars off the road.



In 2024, wind, solar, and energy storage plants in North Dakota avoided water consumption totaling

5 billion gallons



cleanpower.org