Clean Power North Dakota

4,302 MW
Operating wind, solar, and energy storage capacity in North Dakota.
State rank: 13th

1.1 million
Homes that can be powered by clean energy generated in North Dakota.
State rank: 7th

36.4%
Share of all electricity produced in North Dakota that comes from wind, solar, and energy storage power plants.

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

11,738,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in North Dakota — equivalent to taking 2,550,000 cars off the road.

In 2022, wind, solar, and energy storage plants in North Dakota avoided water consumption totaling 5 billion gallons