Clean Power North Dakota

3,640 MW
Operating wind, solar, and energy storage capacity in North Dakota.
State rank: 11th

855,000
Homes that can be powered by clean energy generated in North Dakota.

29%
Share of all electricity produced in North Dakota that comes from wind, solar, and energy storage power plants.
State rank: 5th

The clean power industry is an important job creator in North Dakota with a clean energy workforce of 2,200

$7 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 2020 totaling $11.9 billion

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2020, these drought-proof land lease payments totaled $22.3 million

2,640,000
Metric tons of CO2 emissions avoided thanks to wind, solar, and storage projects in North Dakota — equivalent to taking 560,000 cars off the road.

In 2020, wind, solar, and energy storage plants in North Dakota avoided water consumption totaling 1 billion gallons