Clean Power South Dakota

**2,923 MW**
Operating wind, solar, and energy storage capacity in South Dakota.
State rank: 19th

**777,000**
Homes that can be powered by clean energy generated in South Dakota.

**40.24%**
Share of all electricity produced in South Dakota that comes from wind, solar, and energy storage power plants.
State rank: 3rd

The clean power industry is an important job creator in South Dakota with a clean energy workforce of **2,600**

**$4 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 **$28.5 million**

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2021, these drought-proof land lease payments totaled **$7.1 million**

**7,847,000**
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in South Dakota — equivalent to taking 1,710,000 cars off the road.

In 2021, wind, solar, and energy storage plants in South Dakota avoided water consumption totaling **3 billion gallons**