Clean Power South Dakota

**3,700 MW**
Operating wind, solar, and energy storage capacity in South Dakota.
State rank: **20th**

**963,000**
Homes that can be powered by clean energy generated in South Dakota.

**55.7%**
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**

**$6 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 2022 totaling **$32.6 million**

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled **$23.6 million**

**9,868,000**
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in South Dakota — equivalent to taking **2,150,000** cars off the road.

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

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