

Wind Works For South Dakota

Cost

Wind costs \$24-75/MWh, making it a **least-cost source of generating electricity in the Midwest.**

Wind is competitive with solar energy (\$24-96/MWh).

Lazard's Levelized Cost of Energy Analysis - Version 16.0

63% decrease in the cost of wind since 2009.

Lazard's Levelized Cost of Energy Analysis - Version 16.0

Generation

In 2022, South Dakota had the **second largest share of wind power.** Wind energy powered **55% of South Dakota's net electricity generation.**

U.S. Energy Information Administration

55% of South Dakota's electric grid is wind power.

WINDEXchange

Jobs

Wind Turbine Service Technician is the **2nd fastest growing job** in the U.S.

Bureau of Labor Statistics Occupational Outlook Handbook

1,851 wind jobs in South Dakota.

2022 Clean Jobs Midwest

Installed Capacity

South Dakota has the **third-most** installed wind capacity.

More is on the way - MISO, the Midwest's electric grid operator, has over **1,080 MW** of wind power in the South Dakota queue.

WINDEXchange and MISO Generator Interconnection Queue

3,406 MW of installed wind capacity.

ACP Clean Power IQ Data Search