

# Wind Works For North 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, North Dakota was the **fourth largest wind power producer.** Wind energy powered **37% of North Dakota's net electricity generation.**

U.S. Energy Information Administration

**37%** of North 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

**1,717** wind jobs in North Dakota.

2022 Clean Jobs Midwest

## Installed Capacity

North Dakota has the **fourth-most** installed wind capacity.

More is on the way - MISO, the Midwest's electric grid operator, has over **3,400 MW** of wind power in the North Dakota queue.

WINDEXchange and MISO Generator Interconnection Queue

**4,390** MW of installed wind capacity.

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