

# Wind Works For Iowa

#### 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

decrease in the cost of wind since 2009.

Lazard's Levelized Cost of Energy Analysis - Version 16.0

### Generation

In 2021, lowa was the second-largest wind **power producer**, after Texas. Wind energy powered 58% of lowa's net electricity **generation**, the highest share of any state.

U.S. Energy Information Administration

of lowa's electric grid is wind power.

WINDExchange

### **Jobs**

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

3,909 wind jobs in lowa.

Bureau of Labor Statistics Occupational Outlook Handbook

2022 Clean Jobs Midwest

## **Installed Capacity**

lowa has the **second-most** installed wind capacity, after Texas.

More is on the way - MISO, the Midwest's electric grid operator, has over 5,800 MW of wind power in the lowa queue.

WINDExchange and MISO Generator Interconnection Queue

13,059 MW of installed wind capacity wind capacity.

ACP Clean Power IQ Data Search