

Wind Creates Jobs in Minnesota

Minnesota's vast wind resource of more than 489,000 Megawatts, puts it 12th in the nation based on the area of land available for development, according to the National Renewable Energy Lab.

All of Minnesota benefits from a healthy wind industry.

Wind provides up to 3,000 direct and indirect jobs in Minnesota, ranking the state 11th in the nation for the number of wind industry jobs.

The American Wind Energy Association (AWEA) reports that Minnesota's wind-related manufacturing accounted for 400 – 600 jobs in the following categories:

- Distributed wind systems
- Electrical systems
- Raw materials
- Power transmission
- Structural components
- Towers

Minnesota's wind-related supply chain also includes more than 100 MN companies that produce:

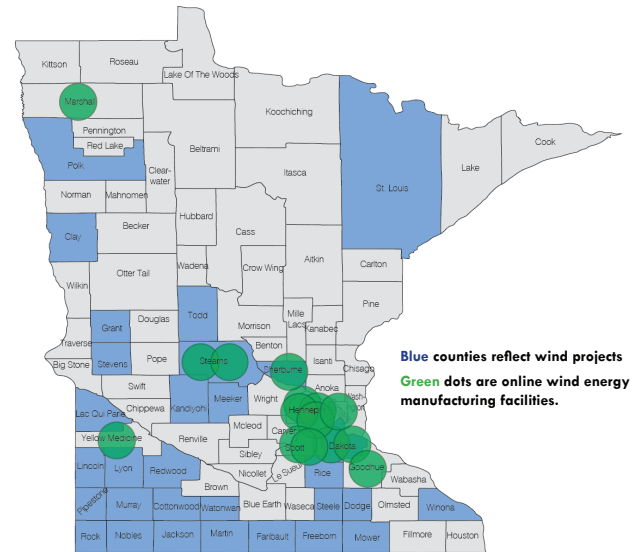
- Fabricated structural metal
- Plastics and composite fabrication
- Turbines
- Motors
- Printed circuits, and
- Many other components

-- Minnesota Department of Employment and Economic Development

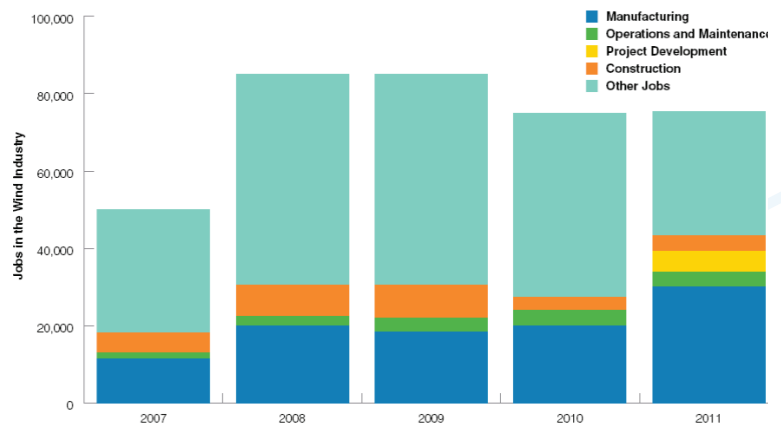
Between 2005 and 2011, the Port of Duluth handled more than one million freight tons of wind cargo every year and is ranked among the top 10 ports in North America for handling wind energy cargo. Lake Superior Warehousing has become a leading North American transshipment hub for wind energy components and employs up to 150 people.

One 250 MW wind project will create 1079 jobs over the life of the project.

-- NRDC, "American Wind Farms: Breaking Down the Benefits from Planning to Production" Sept. 2012



Wind Industry Supports 75,000 Jobs Nationwide
30,000 of them in Manufacturing



Other jobs include: Financial and consultant services, developers and development services, contracting and engineering services, transportation and logistics and some manufacturing

Source: AWEA U.S. Wind Industry Annual Market Report 2012

A 250 MW
Wind Farm =

