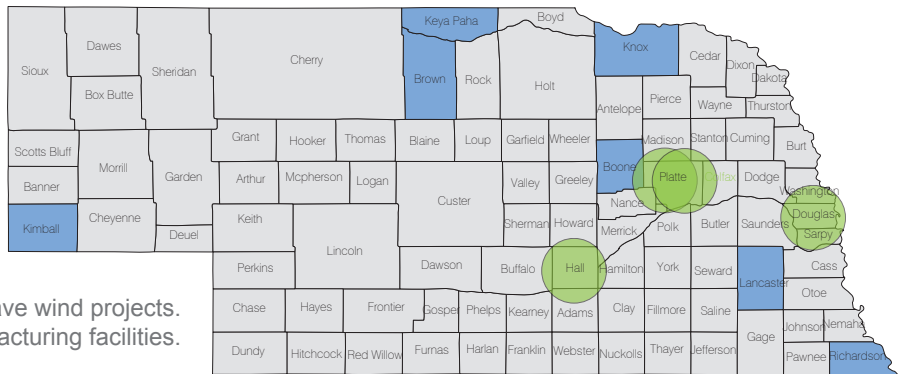


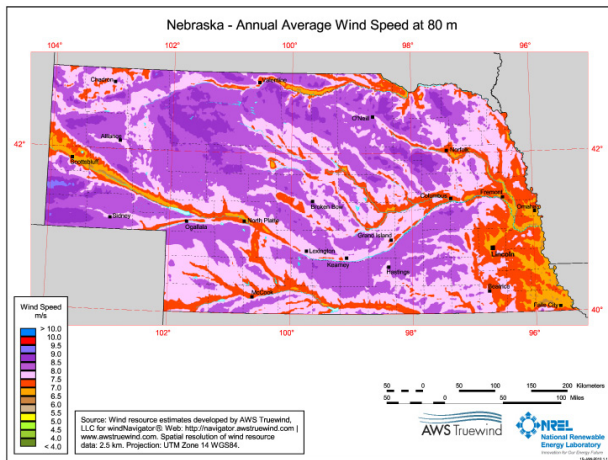
WIND ENERGY FACTS: NEBRASKA

Developing Nebraska's incredible wind resources will create economic development in the state

Developing Nebraska's wind energy resource will create numerous jobs in Nebraska and provide many economic benefits to rural areas.



Blue counties have wind projects.
Green dots are online wind energy manufacturing facilities.



WIND PROJECTS

Currently online:	337 megawatts (MW)
Added in 2011:	125 MW
Added in 2010:	60 MW
Under Construction:	122 MW
Wind projects in queue:	3,726 MW
Percentage of Nebraska power provided by wind in 2011:	2.9%
Equivalent number of homes Nebraska wind farms now power:	95,000

WIND RESOURCE

State wind resource: 917,999 MW at 80 meters hub heights

Nebraska's wind resource is ranked 4th in the US.

According to a resource assessment from the National Renewable Energy Lab, Nebraska's wind resource could provide the state's current electricity needs 120 times over.

FOR MORE INFORMATION, PLEASE CONTACT: windmail@awea.org

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WIND ENERGY FACTS: NEBRASKA

ECONOMIC AND ENVIRONMENTAL BENEFITS

Investment in wind power is an investment in jobs, including jobs in operations and maintenance, construction, manufacturing and many support sectors. In addition, wind power projects produce lease payments for landowners and increase the tax base of communities.

- Total direct and indirect jobs supported in 2011: 501-1,000
- Annual property tax payments by wind project owners: over \$1.3 million
- Annual land lease payments: over \$1 million

Generating wind power creates no emissions and uses virtually no water. The wind power installed in Nebraska will avoid 660,000 metric tons of carbon dioxide emissions annually.

MANUFACTURING SECTOR

Nebraska is home to several major wind energy manufacturers. One, Katana Summit, a major wind turbine tower manufacturer, opened a facility in Columbus in 2008. Other manufacturers in the state are also participating in the wind energy supply chain, representing hundreds of jobs and millions in investment. Another tower manufacturing facility is announced.

EVENTS

Nebraska exhibitors at the WINDPOWER 2012 Conference & Exhibition: 6

Published October 2012 | Calculations based on national and state averages

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