

## Minnesota ranks among leaders in 2015 Distributed Wind Market Report

Minnesota ranked among the top states in several areas of the recently released [2015 Distributed Wind Market Report](#). The report provides statistics and analysis of the market along with insights into its trends and characteristics. By providing a comprehensive overview of the distributed wind market, this report can help plan and guide future investments and decisions by industry, utilities, federal and state agencies, and other interested parties.

Distributed wind is defined by the wind project's location relative to end-use and power distribution infrastructure, rather than turbine or project size. Distributed wind is differentiated from wholesale power generated at large wind farms and sent via transmission lines to substations for distribution to loads and distant end-users. Distributed wind includes the following:

- Wind energy systems, either off-grid or grid-connected, at homes, farms and ranches, businesses, public and industrial facilities, or other sites to offset all or a portion of the local energy consumption at or near those locations
- Systems connected directly to the local grid to support grid operations and local loads.

### Minnesota is featured in several places in the report:

- California, New York, and **Minnesota** led the nation for small wind capacity deployment in 2015. In New York and Minnesota, the majority of the small wind turbine installations reported were at farms and agricultural operations.
- The top five U.S. small wind turbine manufacturers and suppliers, based on 2015 sales in terms of capacity (MWs of domestic sales and exports), were Northern Power Systems of Vermont; **Renewtech of Minnesota**; Ogin of Massachusetts; Primus Wind Power of Colorado; and Bergey WindPower of Oklahoma.
- Texas, **Minnesota**, and Iowa retained their top positions for the states with the most distributed wind capacity deployed since 2003.
- Since 2003, total REAP grant funding made available has exceeded \$71 million, with Iowa (\$23.3 million), **Minnesota (\$21.1 million)**, Illinois (\$4.1 million), Ohio (\$2.9 million), and Oregon (\$2.8 million) being the top five states in terms of total funding received. The top five states in terms of number of projects awarded are Iowa (263), **Minnesota (168)**, New York (46), Wisconsin (45), and Alaska (30).
- United Wind has had success in New York, using the state as a proving ground for the lease program concept. The company is now expanding to Colorado, Kansas, **Minnesota**, and Iowa, where higher wind resources will compensate for a lack of cash-based incentives (in contrast to New York).

[Access the full report.](#)