



2011 and 2012

Wisconsin Energy Statistics

Wisconsin State Energy Office

Acknowledgements

Wisconsin's State Energy Office has produced the annual Wisconsin Energy Statistics publication since 1976. This publication serves as a foundation for evaluating energy activities and trends in Wisconsin.

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Holly Laux O'Higgins and Jim Mapp authored this publication. Design and layout of this publication was created by Kari Hamann Design in Madison, Wisconsin.

Picture 1

The wind turbines are owned and operated by We Energies and are located at Blue Sky Green Field Wind Energy Center in Fond du Lac County. www.we-energies.com/environmental/bluesky_greenfield.htm. The photo is courtesy of We Energies.

Picture 2

Pellets made from biomass represent Wisconsin's biggest opportunity for renewable energy for all economic sectors. Photo courtesy of the Biomass Energy Resource Center.

Picture 3

The photo is of the Kingsford hydroelectric project, located on the Menominee River in Florence County, Wisconsin and Dickinson County, Michigan, with installed capacity of 7,200 kilowatts. Photo courtesy of We Energies.

Picture 4

The United Community Center's (UCC) 13-kilowatt, fixed-rack solar electric system includes more than 70 solar panels on the roof of the main administration building. The panels produce more than 16,000 kilowatt-hours each year. Students of Bruce-Guadalupe Community School at UCC can track energy savings online. The photo is courtesy of UCC.

Picture 5

The grazing cows represent an energy source compliments of Wisconsin's Dairy State status—cow manure. Manure digesters create methane burned to create electricity. Photo courtesy of the Wisconsin Farm Bureau Federation.

Picture 6

The vehicle being refueled with E85 ethanol represents Wisconsin's largest home-grown contribution to renewable transportation fuels. Photo courtesy of the Wisconsin State Energy Office.