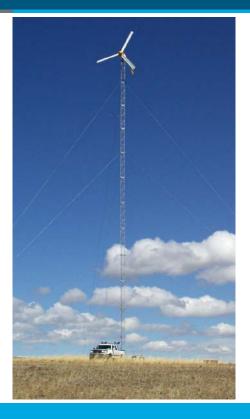
Small Wind Information

Information about distributed wind systems using small wind turbines is available from WINDExchange, the Wind Program's platform for communication and outreach about wind energy.



Quality Assurance through Turbine Certification

If you're in the market for a small wind turbine, the U.S. Department of Energy encourages you to seek out turbines certified for safety and performance by an accredited U.S. certification organization.



Small Wind Guidebook





The U.S. Department of Energy produced an online consumer's guide for small wind electric systems to help homeowners, ranchers and farmers, and small businesses decide if wind energy will work for them.

The guide can help answer the following questions:

- What are the basic parts of a small wind electric system?
- What do wind systems cost?
- Is there enough wind on my site?
- How do I choose the best site for my wind turbine?
- What size wind turbine do I need?
- How do I find out if wind energy is practical for me?
- How much energy will my system generate?
- Can I connect my system to the utility grid?
- Where can I find installation and maintenance support?



energy.gov/eere/wind/windexchange

Image credits: Front: Photo by Gwen Bassetti, NREL 26429. Back: Photo from Southwest Windpower, NREL 15030

ENERGY

Energy Efficiency & Renewable Energy

For more information, visit: eere.energy.gov

DOE/GO-102014-4355 · May 2014

Prepared by the National Renewable Energy Laboratory (NREL), a national laboratory of the U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy, NREL is operated by the Alliance for Sustainable Energy, LLC.

Printed with a renewable-source ink on paper containing at least 50% wastepaper, including 10% post consumer waste.