

Small Wind Information

Wind Powering America is a nationwide initiative to educate, engage, and enable critical stakeholders to make informed decisions about how wind energy contributes to the U.S. electricity supply.



Photo from Southwest Windpower, NREL/PIX 14936

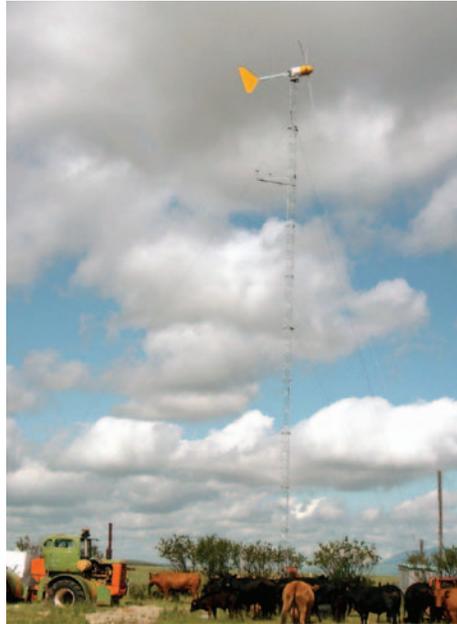


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Photo by Stephen Wilcox, NREL/PIX 15260

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

The guides 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?
- Can I go off the grid?

www.windpoweringamerica.gov/small_wind.asp



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