

Residential Scale Wind Power in Washoe County

Resource Guide

Local and Regional:

Wind Power Nevada: Information and news about wind energy in Nevada, including wind energy in the news, upcoming events and workshops, information on future wind energy projects in Nevada and legislation. This site is mainly focused on “utility scale” wind power but has some good information on “residential scale” wind power. www.WindPowerNevada.com

Nevada State Office of Energy: Information on wind energy generation in Nevada. Information on renewable energy incentives offered. www.energy.state.nv.us

NVEnergy (Sierra Pacific Power Company): Information on the entire spectrum of wind power including rebates available to people installing wind power through the “RenewableGenerations Program”. Site also includes links to the “Approved Equipment Lists” that NVEnergy uses. www.windgenerations.com

National and International:

American Wind Energy Association: The organization promotes wind power growth through advocacy, communication and education. The “Wind Energy FAQ” has lots of good information and they have a link to a two page article by Mick Sagrillo from Wisconsin that is definitely worth reading “Questions any small wind turbine manufacturer should be willing and able to answer about their products” www.AWEA.org

U.S. Department of Energy: “Energy Efficiency and Renewable Energy” program website includes extensive information about renewables, including wind. www.eere.energy.gov

National Renewable Energy Laboratory: A division of the U.S. Department of Energy. Look under documents for the *Small Wind Electric Systems - A Nevada Consumers Guide* www.nrel.gov

U.S. Department of Energy: Wind Powering America Program. Small wind technological information for homeowners, ranchers and small businesses. www.windpoweringamerica.gov

RENEWwisconsin: Look for the “Small Wind Toolbox” that has informative fact sheets and information for homeowners and installers. www.renewwisconsin.org

Danish Wind Industry Association: An on-line wind turbine power calculator. www.windpower.org/en/tour/wres/pow/index.htm

Windustry: Wind Project calculator. Site is geared towards “community” scale wind projects but should also be useful for residential scale and also contains links to other calculators.

www.windustry.com/your-wind-project/community-wind/community-wind-toolbox/chapter-3-project-planning-and-management/wi

Homepower Magazine: Consumer information on wind turbines. A catalog of articles on renewables including wind. www.homepower.com/home

Local companies selling wind turbines, specialized services and other renewable energy products:

Bombard Renewable Energy (Reno): www.bombardelectric.com

Mariah Power (Reno): www.mariahpower.com

Independent Power Corporation (Reno): www.ipc-solar.com

Alternative Energy Solutions (Reno): www.solar-wind-hydro.com

Synergy Power Corporation (Reno): www.synergypowercorp.net

Solar Wind Works (Truckee): www.solarwindworks.com

The Solar Store (Carson City): www.rainbowsolar.com

Disclaimer: The above list is included for informational purposes only and may not be a complete listing of local companies. Washoe County does not recommend one company or their product over any other company.

Washoe County Development Code Article 326 (Wind Machines)

Washoe County is presently working on an update to Development Code Article 326 (Wind Machines). We are utilizing a new program called *Limehouse* that allows the public to review the draft, ask questions and make comments, all on-line at the same place.

<http://washoecounty-consult.limehouse.com/portal>

If you want a paper copy of the draft you can get it at The Washoe County Administrative Complex, Department of Community Development, 1001 E. Ninth St. Bldg. A. If you would like to speak to someone you are welcome to call our offices at 775.328.3600.

Washoe County Television: The November 19th, 2008, *Residential Wind Power* presentation was taped and can be viewed in its entirety at the following site www.washoecounty.us/mgrsoff/wctv_online.html

Click on Planning and Land Use

City of Reno Code for Wind Machines: Contact Jason Geddes, Ph.D. at 775.334.3311 or geddesj@cityofreno.com