

Northwest Wind Projects



PACIFICORP

Pacific Power
Rocky Mountain Power
PacifiCorp Energy



Leaning Juniper Wind Project

Energy from wind-powered generation is an important part of PacifiCorp's renewable resource portfolio. Wind represents the fastest growing segment of our entire resource mix.

PacifiCorp has more than 1,000 megawatts of owned wind generation capability. We also have long-term purchase agreements for more than 600 megawatts from wind projects owned by others. Since 2006, our owned and contracted wind-powered generation capability has increased by a total of more than 1,400 megawatts.

PacifiCorp's commitment to wind power and other renewables has put us at the forefront of renewable energy development in the United States. In 2010, the American Wind Energy Association named us, with sister company MidAmerican Energy Company, the No. 1 utility owner of wind-powered generation in the country.

PacifiCorp is no newcomer to harnessing the wind for our customers. Our pioneering commitment began in the early 1980s with the Whiskey Run development, a demonstration wind project near Bandon, Ore.

The communities we serve and our customers have told us how important renewable energy has become to them and we have responded with:

- Developing and acquiring renewable resources
- Purchasing renewable energy generated by others
- Developing our leading-edge Blue SkySM renewable energy program for customers who choose to support renewable resources above and beyond our integrated resource plan

Contemporary wind turbine generator technology is sophisticated, efficient and has become a major player in renewable energy. “Smart” turbine microprocessor systems are intuitive and rotate the blade angles to catch changing winds. The generators allow the turbine rotor speeds to vary, depending on wind conditions.

By their nature, wind projects are commonly built in more remote areas, where they help diversify predominantly agricultural economies.

PacifiCorp’s wind resources benefit the communities where our wind projects are located. They also provide cost-effective renewable resources for our customers.

And they benefit nature with their minimal environmental footprint and absence of carbon emissions.

PacifiCorp wind projects in the Northwest

ASSET	LOCATION	CAPABILITY	TURBINES	OWNERSHIP	IN SERVICE
Goodnoe Hills	Goldendale, Wash.	94 MW	47	Pacific Power	2008
Leaning Juniper I	Arlington, Ore.	100.5 MW	67	Pacific Power	2006
Marengo	Dayton, Wash.	140.4 MW	78	Pacific Power	2007
Marengo II	Dayton, Wash.	70.2 MW	39	Pacific Power	2008
Combine Hills I	Milton-Freewater, Ore.	41 MW	41	power purchase	2003
Big Top*	Hermiston, Ore.	1.65 MW	1	power purchase	2009
Butter Creek Power*	Hermiston, Ore.	4.95 MW	3	power purchase	2009
Fourmile Canyon*	Hermiston, Ore.	10 MW	5	power purchase	2009
Four Corners*	Hermiston, Ore.	10 MW	5	power purchase	2009
Oregon Trail*	Hermiston, Ore.	9.9 MW	6	power purchase	2009
Pacific Canyon*	Hermiston, Ore.	8.25 MW	5	power purchase	2009
Sand Ranch*	Hermiston, Ore.	9.9 MW	6	power purchase	2009
Threemile Canyon*	Boardman, Ore.	9.9 MW	6	power purchase	2009
Wagon Trail*	Hermiston, Ore.	3.3 MW	2	power purchase	2009
Ward Butte*	Hermiston, Ore.	6.6 MW	4	power purchase	2009

*PacifiCorp does not hold the title to renewable energy credits from these facilities

PacifiCorp is one of the lowest-cost electricity producers in the United States, providing approximately 1.7 million customers in the West with reliable, efficient energy. PacifiCorp operates as Pacific Power in Oregon, Washington and California, and as Rocky Mountain Power in Utah, Wyoming and Idaho. PacifiCorp’s electric generation, commercial and energy trading, and mining functions are operated as PacifiCorp Energy.

Some of the renewable attributes associated with PacifiCorp’s owned wind projects and power purchased from contracted wind projects may be used to comply with state renewable portfolio standards or other regulatory requirements, or sold to third parties in the form of renewable energy credits or other environmental commodities.

Marengo Wind Project

