

renewable energy update forecast



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On the horizon

Marengo, a wind project currently under construction near Dayton, Washington, is scheduled for completion this fall.

Pacific Power has also asked regulators in Wyoming for approval to build two 66-turbine, 99-megawatt wind projects. One is the Glenrock Wind Energy Project on the company's Dave Johnston Coal Mine property, a former surface mine that shut down in 2000. The other is Seven Mile Hill Wind Energy Development, near Medicine Bow.

Check future editions of *Forecast* or www.pacificpower.net for updates on these projects.

Lighten your step

Learn how to reduce your carbon footprint by visiting www.pacificpower.net/carbon. There you can access the EPA's carbon calculator to find out the impact of your daily activities and some easy changes you can make.

Sign of the times

Blue Sky yard signs are now available for pick-up at a number of locations throughout Oregon.



E-mail yardsign@pacificpower.net for the location nearest you.

Just for you

We are proud to announce a new Web site created especially for our Blue SkySM customers – www.pacificpower.net/supportbluesky.

Program progress

Your support makes a difference

During the first half of 2007, more than 3,500 Pacific Power customers signed up for Blue Sky renewable energy, bringing the total number of participants systemwide to nearly 57,000. Thanks to these additional commitments and the continued support of longtime customers,

Blue Sky purchases have prevented more than 361 million pounds of carbon dioxide from entering the atmosphere – with environmental benefits similar to taking 31,000 cars off the road for a year.

Figures use an average of company system generation resources (current as of 2004-2005) and EPA data.

Field trip

Taking a closer look

A group of around 50 curious travelers learned about wind power during the third Annual Wind and Unwind tour at our Leaning Juniper wind facility outside Arlington, Oregon. The participants saw presentations from Pacific Power and Renewable Northwest Project representatives on the technical challenges of wind farm construction and the work involved in minimizing the environmental impact. They then enjoyed a guided tour of the facility and wind turbines. Many members of the group stayed an extra day in order to relax in beautiful Hood River and to take

advantage of the great local shopping, walking tours and berry picking. For information about future tours, send an e-mail to windtour@pacificpower.net.



The third annual Wind and Unwind tour participants at Leaning Juniper wind farm.

Projects update

Getting more projects off the ground

The growth of the Blue Sky Block option has enabled funding of community-based renewable energy projects in addition to the purchases made on behalf of Blue Sky customers. In 2007, Blue Sky customers funded the following projects in the Pacific Northwest:

- **Oregon Institute of Technology – Lakeview Campus** – 5.3-kilowatt solar and wind demonstration project at the Lakeview County fairgrounds.
- **Oregon State University** – 20-kilowatt wave energy

demonstration and test bed project at the university.

- **Port of Portland** – 300-kilowatt solar array on the roof of the new headquarters building and parking structure at the Portland International Airport. This will include an educational kiosk inside the terminal building. When completed, this will be the largest solar array in the state.

To learn more about these projects or those that received funding in 2006, visit www.pacificpower.net/blueskyfunds.

Northwest events go green

Blue Sky is helping keep our air clean by purchasing renewable energy equal to the electricity usage at a variety of events including the renowned Britt Festival in Jacksonville, Oregon. The Blue Sky program has purchased 60 megawatt-hours of renewable energy to green more than 25 concerts. In addition, the Blue Sky program is purchasing renewable energy on behalf of Medford's "Movies in the Park" series and Corvallis' celebrated da Vinci Days festival.

Thanks to our latest business partners for their commitment to Blue Sky:

- Astoria**
Blue Scorchers Bakery Café
- Bend**
Canyon Spirit Therapy
Cascade Building & Design
Creative Real Estate LLC
D.E. Rink Construction
Ruff Wear LLC
Sports Education Foundation
Wanderlust Tours
- Cannon Beach**
City of Cannon Beach
RVM Lively Oak Housing Corporation
The Wine Shack
Thompson Creek Organics

- Corvallis**
Cascade Printing Co.
Dan Taylor
Footwise, Inc.
Uprise

- Enterprise**
Black Rock Engineering

- Grants Pass**
Cary's of Oregon
Grants Pass Clinic, LLP
Valley Software Company

- Hood River**
Solution Engineering

- Jacksonville**
Yale Creek Ranch

- Klamath Falls**
Ambrose McAuliffe
Pelican Electric

- Lincoln City**
Chinook Winds Casino Resort
City of Lincoln City
Desperate Hard Drives, Inc.
John L. Scott
Lincoln City Little League
Nyberg Homestead
Oil Can Henry's
Red Cock Craftsman

- Medford**
Hillcrest Orchard and Roxy Ann Winery
Glenridge Terrace Apartments
Jerusalem Center
RVM Lively Oak Housing Corporation

- Otis**
Bill Pompel

- Pendleton**
Top Hat Travel

- Phoenix**
Rising Sun Farms

- Portland**
A Child's Place
Alberta Cooperative Grocery
Growing Seeds North, Inc.
Hot Lips Pizza

- Trail**
Elk Creek Gardens

- Williams**
Donald C. Semanisin

Oregon cities honored

Renewable energy rides wave of support on Oregon's coast

The Oregon Coast is now home to two U.S. Environmental Protection Agency Green Power communities. Over the last four

for their commitment to Blue Sky renewable energy. If you're interested in visiting these communities, you can learn more at www.visittheoregoncoast.com.

Two coastal businesses have also made significant commitments to Blue Sky. Chinook Winds Casino Resort in Lincoln City recently opted to purchase 750 blocks per month – achieving the distinctive Visionary level. The Blue Scorchers Bakery Café (The Bread Collective) located in Astoria, Oregon, is buying 50 blocks per month –

covering 100 percent of their usage. This business is a local craft bakery and worker-owned cooperative that makes organic whole grain bread and operates in the historic Fort George building in downtown Astoria.



Pat Reiten, president of Pacific Power, right, presents Lincoln City Mayor Lori Hollingsworth with a certificate and sign designating Lincoln City as a Green Power Community. To the left is Reiten's daughter, Gabrielle.

months, both Cannon Beach and Lincoln City have achieved the EPA Green Power Community designation through overwhelming citizen support and increased Blue Sky purchases. We commend them

Habitat option results

Coho salmon inspire neighbors

Stan Petrowski was amazed to hear that coho salmon were swimming up Joe Hall Creek to spawn. He lives along that creek. And there hadn't been sightings of coho salmon in the creek since the 1950s. But one winter day in 2004, the salmon returned.

With help from Stan and his neighbors, extensive habitat restoration was soon underway on Joe Hall Creek, a tributary of Elk Creek in southern Oregon. Local landowners, the Umpqua Basin Watershed Council and the U.S. Forest Service improved habitat by adding logs and rocks to make the stream more complex and create pools. They also worked to reduce bank erosion and remove invasive plants, inviting the once-common salmon to return again.

"The arrival of the salmon was a catalyst for myself and my neighbors to cooperate with various agencies and organizations to restore the stream," said Petrowski, who has about one mile of the creek flowing through his property

where most of the restoration work took place in 2006. The project is funded in part by a \$20,000 grant provided by Pacific Power's Blue Sky Habitat customers. The Habitat funds are administered by The Nature Conservancy. For area residents, the salmon's return is a sign of a clean and healthy stream. They noted that with a little stream restoration



Casey Baldwin and backhoe operator Rex Crumb examine log placements in Joe Hall Creek, a tributary of Elk Creek. The logs help diversify the creek, creating better habitat for newly-returned coho salmon.

work, future sighting of spawning coho salmon in Joe Hall Creek will no longer be a surprise. For information on habitat projects, please visit www.pacificpower.net/habitat.