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# Second Annual Fun Run Blows Through Lempster

As a cloudy and windy day dawned in Lempster, New Hampshire, nearly 150 runners, walkers and spectators gathered for the 2nd annual Windmill 5K race at Iberdrola Renewables' Lempster Wind Power Project.

As a main sponsor of the May 3 event, Iberdrola Renewables fielded a team of 10 green-clad employees from New Hampshire, Maine and Oregon who navigated the packed gravel course that winds around some of the site's 120-meter (396-foot) tall wind turbines.

"Any successful wind farm is built on the bonds we form with our landowners and our partner communities, so it was extremely rewarding to see those partnerships result in a fun community event like today's," said Danny O'Hara, Regional Asset Manager, who ran the race. "I'm already looking forward to next year's race."

The race was held on land owned by Kevin and Debby Onnela, who lease the property to Iberdrola Renewables. Proceeds from the event went to the Newport Chamber of Commerce, which promotes the area's economic growth and runs educational and cultural programs that benefit area residents of all ages.



In operation since 2008, the 24 megawatt (MW) Lempster Wind Power Project is New Hampshire's first modern, commercial-scale wind farm. Located near the Town of Lempster in Sullivan County, the project features 12 wind turbines along a ridgeline in the southwest of the state. The project produces enough clean, renewable energy to power approximately 10,000 New Hampshire homes.

We expect to participate again next year, and help grow the event, so come run with us in New Hampshire in May of 2015. Learn more and register at <http://www.windmill5k.com>. 🌱



## LOOK INSIDE:

Iberdrola Renewables CEO Martín Múgica and National Control Center (NCC) manager, Kit Blair, show U.S. Senator Ron Wyden the innovative remote management capabilities of the NCC in Portland, Oregon.



## Iberdrola Renewables Invests in Local Maintenance as Turbine Warranties Expire

The end of a warranty for a television or computer can sometimes be a troubling experience, especially when something goes wrong. However, when Iberdrola Renewables' wind turbines come off warranty from the manufacturer, it's an opportunity for us to extend our world-class internal operations and maintenance (O&M) service to those plants and also add new jobs to local communities.



Pebble Springs / Leaning Juniper 2 Field Services Team

This year, 14 of our wind farms will emerge from the turbine manufacturers' warranty—which will be our biggest warranty transition year yet! And, for the first time, we'll take over O&M for two new turbine technologies: Suzlon and Mitsubishi.

We are the largest owner of Suzlon turbines in the U.S., with 341 Suzlon wind turbines at eight different wind farms across the United States, and one of the first owner and operators to reach the end of the warranty

period. Last summer, we started ramping up our plans to self-maintain the Suzlon turbines and expand maintenance crews.

The first plants to transition out of warranty were Pebble Springs and Hay Canyon, in the Columbia River Gorge, east of Portland, Oregon. Both facilities achieved commercial operation in early 2009 and were operated by Suzlon technicians for the first five years. With the expiration of the warranty, we brought the O&M of these two plants in-house.

"The transition to self-maintenance has been smooth," said Tod Lantz, the Pebble Springs plant manager. "It's a testament to the talent and hard work of the great crew here that we've come off warranty, brought in new team members, and the day-to-day operations at the plant continue to run really well."

The company invested in new maintenance trucks, tools, and equipment required to operate and maintain the sites; hired new technicians for the plants; developed a Suzlon-specific turbine training plan and added a new sourcing specialist in the Portland office who focuses on sourcing Suzlon specific parts.

All new Iberdrola Renewables technicians undergo an extensive two-year training program that includes training on the Environmental, Health and Safety (EHS) manual, theory training on how a wind turbine operates and extensive electrical safety training. Additionally, the technicians are required to demonstrate performance of operations, maintenance, safety tasks and responsibilities.

"It's been a rewarding and enjoyable first few months on the job as a new member of the Iberdrola team," said Jana Lehn, one of our newest technicians at Pebble Springs. "We've all come together as a team quickly." 📍



Technicians **Jana Lehn** and **Dustin Haguewood** returning a turbine to service.

# 5 ?

## 5 Questions With U.S. Senator Ron Wyden

*Landowner News* caught up with Senator Ron Wyden during his visit to Iberdrola Renewables' Portland, Oregon, headquarters. Senator Wyden is the senior United States senator for Oregon and previously served in the United States House of Representatives. Along with his chairman positions on the Senate Finance Committee and Subcommittee on International Trade, Customs and Global Competitiveness, he's also a member of the Renewable Energy and Energy Efficiency Caucus.



### **Landowner News:** What was the focus of your visit with Portland-based employees?

**Sen. Wyden:** We held a town hall meeting with executives and Portland-based employees, but I mostly wanted to listen today. I'm so pleased that such an influential set of voices, particularly with respect to renewable energy and wind, are right here in my hometown. There are a lot of opportunities for Iberdrola Renewables and the state of Oregon in the days ahead, and I'm very proud to see those jobs here in the state—where being green is in our chromosomes and where we've been for renewable energy long before it became cool.

### **LN:** Why have you been a champion of renewable energy during your career?

**Sen. Wyden:** Obviously this is a huge opportunity as a big potential jobs producer and economic multiplier. And while we know we aren't going to be able to meet all of our energy needs overnight with renewables, it's an instrumental part of our clean energy future. We are at a fork in the road where we

can pretend that this is not a problem, or get serious about the work that companies like Iberdrola Renewables are doing every single day.


#### LN: What is your position on the Production Tax Credit?

**Sen. Wyden:** I've always been attracted to these types of incentives and I'm hopeful that we can keep what we have now. I think it has a role to play and I'm certainly going to support PTC as an extension of the expired tax breaks. For the longer term, we have to focus on the greater tax code as a whole. The current code doesn't promote growth or innovation, and so one of my top priorities is to get us as close to parity for the various energy sources under the tax code. Some have permanent subsidies that are quite deep and others, like renewables, have been on a roller coaster over the years with very modest opportunities. You can't have a competitive energy landscape if some have favoritism.

#### LN: What are you doing to support the clean energy economy here in the U.S.?

**Sen. Wyden:** My commitment in the fight against climate change includes the support of a competitive marketplace and a level policy playing field for renewables. Every day I try to put points on the board. If I can do something in hydro, support the Production Tax Credit, and take steps toward geothermal, all of that makes a dent in climate change. Because Iberdrola Renewables commands such a big presence in renewable energy, especially in wind, I think that puts us on the right side of history.

#### LN: What was most interesting to you during the visit to Iberdrola Renewables?

**Sen. Wyden:** I particularly liked seeing the trading floor and watching the interaction in the various parts of our country and around the world—it's very exciting. I also enjoyed my tour of the National Control Center and meeting the people whose jobs are to monitor thousands of wind turbines, weather and bird migration patterns at around 60 different projects across the country 24/7. 

## Legacy of Caring at the Klondike Wind Farm

As part of Iberdrola Renewables' continued commitment to wildlife and habitat protection, we recently recognized one of our star technicians for his leadership and exemplary service in wildlife conservation. The wildlife program awards recognize the outstanding achievement of field technicians who have embraced the company's pioneering, industry-first Avian and Bat Protection Policy (ABPP).

Environmental Coordinators (ECs) are trained at each site in the company's fleet to monitor, observe and report on area wildlife. ECs conduct routine surveys, including walking inspections around turbines to collect data for analysis on how wildlife interacts with wind farms. The ECs use handheld mobile technology devices to photograph, document and report findings directly to the National Control Center for processing, notifications and any specific follow-up required. The efforts by the ECs are audited by third-party biological contractors, verifying the searchers' efficiencies, thereby increasing the level of confidence in the data collected.



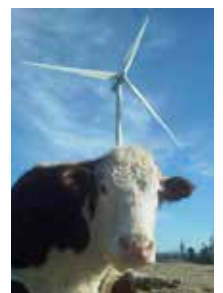
Shawn Bertrand (pictured left) is an EC at the Klondike Wind Farm in Sherman County, Oregon, and was honored for his individual achievement. Shawn has been instrumental in the implementation of the ABPP program and supporting the protection of wildlife at Klondike. As an avid outdoorsman, Shawn says the wildlife program aligns well with his perspective on wildlife conservation.

"My work as an Environmental Coordinator at Klondike has been personally rewarding to me. As a hunter, I believe it is my responsibility to ensure that wildlife populations and their habitat are preserved for the future, so sustainable hunting practices can exist for generations to come," said Shawn. Learn more about our wildlife protection and the ABPP at [IberdrolaRen.com](http://IberdrolaRen.com). 

## Great Shot! Photo Contest Winner

In our last issue we asked readers to submit captivating photos of wind turbines as part of our spring 2014 photo contest. Submitted photos have been shared on our Facebook page and Instagram for all to see. With our appreciation to everyone who submitted, here is a select photo by **landowner Debby Onnela** entitled "Glen and his pet windmill," that we think is the cream of the crop.

Let's keep those great photos coming! Please email your images with a caption and your contact information to [photos@IberdrolaRen.com](mailto:photos@IberdrolaRen.com).





## Questions? Have a story to tell?

Questions or comments relating to *Landowner News*? Have a story to tell? Would you rather receive an electronic copy to save paper? We'd like to hear from you!

Contact *Landowner News* via email: [dlitchfield@iberdrolaren.com](mailto:dlitchfield@iberdrolaren.com) or regular mail: *Landowner News*  
Attn: Carrie A. Tracy  
1125 NW Couch St., Suite 700  
Portland, OR 97209

For questions about your land agreement or payments, contact us toll free at 866-441-4557 or via email at [leasing@iberdrolaren.com](mailto:leasing@iberdrolaren.com).

## Notify Before You Fly: Safe Crop Dusting Near Wind Farms

With the start of the growing season, it's important that wind energy companies and farmers work together to ensure crop maintenance is performed safely.

Aerial applicators, better known as crop dusters, are an important part of defending crops against pests and fungal outbreaks, ensuring their high yields each year. However, because crop dusting is performed at a very low altitude, extra precautions must be taken to ensure safety around wind farms.

As an industry leader in safety, Iberdrola Renewables takes many steps to reduce the risk of an accident with local crop dusters. For example, our fleet of temporary meteorological towers are outfitted with high visibility paint at the top of the tower, marking balls on the guy wires, and high visibility sleeves along the guy wires as they connect to ground anchors.

In fact, safety needs to work both ways. Please notify your local Iberdrola Renewables Plant Manager or Supervisor with information about crop dusting, including: dates and times the crop dusting will occur, the name and contact information of the crop dusting company and a Material Safety Data Sheet for the substance which will be sprayed before scheduling. This will ensure the safety of our employees and contractors, so they don't get dusted along with your crops. 🌱



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Attn: Carrie A. Tracy  
1125 NW Couch St., Suite 700  
Portland, OR 97209