LANDOWNER



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Under Construction Across the US

Strong wind project construction is producing record amounts of renewable energy generation and increased demand for wind turbine technicians across the country. It's good for our country's energy demands, our economy and the environment. From permitting to groundbreaking, Avangrid Renewables is helping lead this growth as we look forward to bringing several new sites online later this year and beyond.

Sharing in this excitement, Keith Powers, director of project construction, says, "2017 is the first time in a while that we have had this many projects under construction at one single time. Of course we are up for the challenge and are excited about what this means for our company's growth!"

With projects from California to Vermont and several states in between, there's no shortage of work to be done for our employees, contractors, local partners and suppliers. Here's how things are stacking up at each site:

Tule Wind Farm, California: Located in eastern San Diego County, the Tule Wind Farm erected its first turbines in spring this year and is looking forward to reaching commercial operation in the fall of 2017. Once completed, the site will feature 57 GE turbines capable of generating more than 131 megawatts (MW) of energy.

El Cabo Wind Farm, New Mexico: Located in Torrance County, the 298 MW project will feature 142 Siemens Gamesa wind turbines and is slated for commercial operation in the fall. Turbines have been going up on the combined 56,000-acre project area, comprising state trust land managed by the New Mexico State Land Office and private property.

Deerfield Wind Farm, Vermont: Located in Bennington County, the project will be built on U.S. Forest Service land, near the existing Searsburg wind project, and will include 15 wind turbines scheduled for installation this summer with full commercial operation slated for winter. Eight Siemens Gamesa turbines will sit in Searsburg and seven in Readsboro, producing enough energy to power about 14,000 average Vermont households.

Twin Buttes II Wind Farm, Colorado: Located in Bent County adjacent to our Twin Buttes Wind Farm, and about eight miles west of our Colorado Green Wind Power Project in Prowers County, which Avangrid Renewables jointly owns with another company, the Twin Buttes II project is underway with turbine installation scheduled for this summer. The 75 MW wind farm will be home to 36 Siemens Gamesa turbines and is slated for commercial operation this winter.

Stay tuned for more updates as progress continues, and follow us on social media for construction photos, videos and more.



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AWEA Releases Q1 2017 Marketing Report

Ushering in the positive news about the growth of wind energy in America, the American Wind Energy Association (AWEA) recently released their quarterly market report featuring highlights from the first quarter of 2017.

Among the top achievements in Q1, AWEA reported that the U.S. wind industry installed 2,000 MW, a 385 percent

increase from the Q1 of 2016 and the second strongest first quarter on record. Project developers reported a combined 20,977 MW of wind capacity under construction or in advanced development, with 4,466 MW in combined new announcements. There are now 9,025 MW under construction and 11,952 MW in advanced development. More than 1,780 MW of power purchase agreements (PPA) were signed during the first quarter, the strongest first quarter for PPA announcements since the beginning of 2013. Utilities also announced 1,150 MW of planned wind capacity additions under direct ownership.

Included in the report is the addition of North Carolina as the 41st state producing commercial wind energy. Our Amazon Wind Farm U.S. East was the first of its kind in the state. This brings U.S. installed wind power capacity to 84,143 MW across the 41 states, enough to power more than 24 million American homes.

To read the full report, visit awea.org/1q2017.



Watch for Heavy Equipment on Roads

With farming season in full swing, a lot of our landowners are spending countless hours on tractors, combines and other heavy equipment to manage farmland. It also means large equipment will share the road with motorists as farmers and workers transport their crops. With extra patience, careful driving habits and properly operating equipment, we can decrease the potential of collisions.

Extra precaution is the responsibility of all drivers to ensure safe use of roadways during harvest. Rural area collisions can often be attributed to the speed differential between slower-moving farm equipment and passenger vehicles. Many passenger vehicles don't have enough time to react if they do not recognize the farm equipment soon enough. Heavy-equipment operators can enhance their visibility by ensuring that warning flashers, lights and slow-moving vehicle (SMV) emblems are clean and in optimal operating condition before leaving the field.

Proper tire inflation, mirror adjustment and other equipment-related safety information can be found in the owner's manual for most equipment. For additional agriculture safety information, visit osha.gov.



Questions With New Avangrid Renewables President & CEO Laura Beane

Q. These have been exciting times for Avangrid Renewables' business in recent weeks; how have you been adjusting to your new leadership role amid the flurry of activity?



A. Yes, very exciting — and talk about drinking from the fire hose! The good news is that after more than 20 years in the energy industry, first with the former utility parent of our renewables business, PacifiCorp, all the way to present, I've worked in a wide variety of roles and positions that have provided me with a great blend of experience across our company. This experience, along with recently obtaining my second master's degree through Iberdrola's MBA program with the Strathclyde and Comillas universities, has helped prepare me for this time of exciting growth in the U.S. renewable energy sector. But most of all, the thing that allows me to sleep at least a little at night is that we have a tremendously dedicated, highly talented and innovative workforce that is determined to succeed and committed to carrying out our mission to lead the transformation to a competitive, clean energy future.

Q. Speaking of transformation, our recent U.S. offshore play has garnered a huge amount of attention. It wasn't too very long ago when the company seemed to be downplaying offshore opportunities.



A. First off, until about a year ago, as a renewable energy market leader, we were consistently working to highlight the enormous opportunities for our onshore development in the U.S., and that's still the case. The driver of our immediate success for the next few years will be executing our onshore wind development opportunities, along with solar power plant development. We're still on pace for the pledge that we made in early 2016 to bring 2,000 new renewables MWs into the AVANGRID family by 2020. That said, the offshore business is maturing in the U.S. through technological advancement, political will and market conditions in some geographic locations where we can begin to leverage Iberdrola's amazing global offshore experience with Avangrid's U.S. energy market expertise. With these investments, we now need to develop and deliver projects in the next decade to come. In many ways, this approach is similar to Iberdrola's to transform our business into one of the leading companies in the U.S. onshore wind business.

Q. So the growth story has captured more attention in recent months, but aren't we still at our core an operations company?

A. I appreciate that question, as I came from the operations side of our business most recently, but the answer is we're both. To be able to tell our potential customers and potential community partners that we aren't just here to develop a project and flip it for a quick payoff, but that our model is to develop, build, own and operate for decades to come — that is a very powerful commitment. We currently have nearly 60 projects that we own or control and that means about two-thirds of our workforce is operationally focused. I can tell you these people work their tails off, day in and day out, to ensure our turbines continue to operate and our customers receive value for their investment. But you cannot separate our growth team from our operations team. The story is one of complete synergy and we are constantly challenging ourselves to work as an integrated team.

If you'd like to be considered for an upcoming issue of our Questions series in Landowner News, send us an email at rensocial@avangrid.com.

Supporting Our Communities

Avangrid Renewables works hard to maintain the trust and respect of the communities where we do business. We believe in developing and maintaining strong relationships with landowners and local communities. To that end, we make donations of money, goods or company-sanctioned employee volunteer hours in support of the local communities where we operate and beyond.



As commercial filming at wind farms continues to grow in popularity, our practice has been to ask the videography company to make a donation to a local organization in exchange for allowing them to film.

Recently, Volvo shot a television commercial for a new truck at our Copper Crossing solar facility in Arizona (left). This particular

shoot resulted in a \$2,500 donation to the local school district, which will be directed to an outdoor play area that supports a preschool and daycare program focused on STEM (science, technology, engineering and math).

At the Hardscrabble Wind Farm in New York, plant manager Terry Stanley (pictured right) worked with the Little Falls Hospital to sponsor a technology and greening initiative that will replace a paper system with new digital tablets for hospital personnel. The check presentation showed off the new Surface Pro tablets that will help mobilize and improve efficiency in the hospital.



There is perhaps no better example of the long-term partnership we forge in wind farm communities than the close relationships we have with local emergency responders. Often a group of volunteers — and usually serving large bands of rural countryside — we work closely with them, train and drill with them, and even overlap on occasion, as our employees are sometimes volunteers too. This spring was a particularly joyful example, as we celebrated with the Elkton Volunteer Fire Department in South Dakota as they debuted their newest firefighting equipment, a Heiman Wildland Tanker built by Heiman Fire Equipment in Sioux



Falls. Thanks to community sponsorships by the Minn-Dakota Wind Farm and the Avangrid Foundation, we contributed a total of \$27,000 toward the new high-tech truck. The fire department's appreciation meant we have a new plaque to hang in our O&M building which acknowledges our "outstanding contributions and continued training and support" for the fire department, plus the Avangrid Renewables logo on the truck itself.

Looking for a previously released edition of Landowner News? See our archive at bit.ly/1M3UEuH.



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Questions? Have a Story to Tell?

Do you have questions or comments about Landowner News? Have a story to tell? Would you rather receive an electronic copy? We'd like to hear from you!

Contact Landowner News via email: leasing@avangrid.com or regular mail: Landowner News, Attn: Land Management, 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@avangrid.com.

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The 2017 Megawatt Madness Winner Is Crowned

With hundreds of thousands of votes cast in Megawatt Madness, we are excited to announce that the Flying Cloud Wind Farm in Iowa is our new champion! In an all-GE wind turbine final, the 43.5 MW wind farm in northwest Iowa bested Massachusetts' Hoosac Wind Farm in a tournament that smashed records for popularity.



The Megawatt Madness tournament allows employees, landowners, community members and the general public to vote for their favorite sites from the Avangrid Renewables fleet. What better way to show our company pride than to hold a little friendly competition during the month of March?

"This is one of the social media campaigns everyone gets excited about," says Chris Benham, brand manager. "Our employees have a blast competing against one another and voting for their favorite sites. The plants themselves do a great job getting their families, friends, colleagues and communities involved."

Thank you to everyone who voted and contributed during this year's tournament. Stay tuned for an even bigger and better Megawatt Madness when we return next year.











Avangrid Renewables is on Twitter, Facebook, Instagram, YouTube and LinkedIn. Follow our Twitter account (@AvangridRen), the Avangrid Renewables Facebook page and the Avangrid Renewables LinkedIn company page to find news and information on wind power trends, activities, new facilities and more.



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