

CONSTRUCTION

BOP/EPC • Project Status • Siting • Equipment • Project Due Diligence • Services

ACCIONA ENERGY RENEWS U.S. INVESTMENTS WITH 93-MW TEXAS WIND FARM



Acciona Energy

Acciona Energy began construction work on the 93-MW San Roman Wind Farm, which is located near the southeast coast of Texas. It is the eighth wind farm owned by the company in the United States, bringing Acciona's U.S. wind power capacity to 721 MW. Acciona acquired the project from the developer Pioneer Green Energy.

Located in Cameron County, San Roman will be equipped with 31 Acciona Windpower AW125/3000

turbines. Each turbine has a rotor diameter of 125 meters and will be mounted on an 87.5-meter steel tower. The new wind farm will be operational by the end of 2016.

The San Roman Wind Farm will produce enough clean energy to power more than 30,000 U.S. homes. The electricity generated by the project will help create a more reliable power supply for Texas' Rio Grande Valley — an area that has suffered rolling blackouts in recent years due to a lack of local electric resources.

ALSO IN THIS SECTION

- 44** Pattern Energy Completes 150-MW Amazon Wind Farm in Indiana

- 45** Invenergy Announces Start of Commercial Operation for Prairie Breeze II Wind Energy Center



Acciona Energy

"The San Roman wind farm represents Acciona's renewed investment activity in the important U.S. market," said Acciona Energy North America CEO Ilya Hartmann. "We are working to grow our renewable energy portfolio in the U.S. and Canada and the San Roman project is an important step toward that goal."

Greg Buis, president of Pioneer Green, added, "We are proud of the success this project achieved through the dedication of many different people, including local landowners and the teams working at Acciona and Pioneer Green. Due to the combined efforts of all those involved, the San Roman project will provide affordable, renewable, domestic energy for decades to come."

The San Roman Wind Park will create roughly 80 full-time jobs during the construction phase and seven permanent jobs during the operations phase. Over its 25-year lifespan, the project is expected to pay more than \$30 million in local taxes to benefit entities such as the Cameron County schools, water districts, and hospitals. It is also expected to generate more than \$25 million in lease payments to local landowners. Acciona will also establish a scholarship fund and a community benefit fund to support the community.

The recent long-term extension of the federal production tax credit (PTC) is an important factor in Acciona's decision to increase investment in U.S. wind energy projects. ↗

— Source: Acciona Energy

For more information,
go to www.accionau.s



Acciona Energy

PATTERN ENERGY COMPLETES 150-MW AMAZON WIND FARM IN INDIANA

Pattern Energy Group Inc. recently announced that construction has been completed for the 150-MW Amazon Wind Farm Fowler Ridge in Benton County, Indiana, and that the wind farm is now fully operational. The facility will sell 100 percent of the electricity produced to Amazon Web Services (AWS), which will supply the electricity to the electric grids that service its datacenters.

"It's a privilege to team with AWS on the Amazon Wind Farm Fowler Ridge, demonstrating the strong and growing appetite for wind power from the country's leading corporations," said Mike Garland, president and CEO of Pattern Energy. "This facility was completed on schedule, and we are beginning 2016 with all 16 of our wind power facilities fully operational. Since our IPO, we have grown the portfolio by 119 percent, underscoring the value of our strategic relationship with Pattern Development and our ability to execute attractive third-party acquisitions. Our strong platform of fully contracted power facilities, combined with our identified ROFO acquisitions pipeline totaling 1,270 MW, puts Pattern Energy in an excellent position to contin-



ue growing its fleet and quarterly dividend."

Jerry Hunter, vice president of infrastructure at AWS, added, "AWS has a long-term commitment to achieve 100-percent renewable energy usage for our global infrastructure footprint, and we continue to make progress towards this goal. We're excited to announce with Pattern Energy that the Amazon Wind Farm Fowler Ridge is now live and producing electricity, bringing a new source of clean energy to the grids that power our datacenters."

The Amazon Wind Farm Fowler Ridge consists of 65 Siemens 2.3-MW wind turbines with components including turbine blades, nacelles, towers, and transformers manufactured in the U.S. The 150-MW facility will create enough clean energy to power 46,000 homes each year, according to average annual residential energy use

data from the U.S. Energy Information Administration (EIA).

"Siemens is proud that workers at our factories in the Midwest produced the turbines for the Amazon Wind Farm Fowler Ridge, which continues an exciting trend of technology companies and major corporations turning to wind power for their energy needs," said Jacob Andersen, CEO of Onshore Americas for Siemens' wind power and renewables division. "As wind becomes an increasingly important part of our nation's energy mix, we are pleased to partner once again with Pattern Energy to deliver sustainable and affordable wind energy."

An average of 175 workers were on the site during construction, which was managed by Mortenson Construction, with up to 300 workers on-site during peak construction activity. There are 10 full-time permanent workers on-site to operate and maintain the facility. The

Amazon Wind Farm Fowler Ridge is expected to add an estimated \$45 million over 25 years to the regional economy through property taxes, landowner royalties, and support for local causes.

Pattern Energy has an owned interest of 116 MW, and institutional tax equity investors have acquired the balance. The facility is financed with all equity rather than project debt.

Pattern Energy acquired the Amazon Wind Farm Fowler Ridge from Pattern Energy Group LP (Pattern Development) in April 2015. Pattern Energy has rights of first offer to Pattern Development's entire project development pipeline, which totals more than 5,900 MW. ↗

— Source: Pattern Energy
For more information,
go to patternenergy.com.

INVENERGY ANNOUNCES START OF COMMERCIAL OPERATION FOR PRAIRIE BREEZE II WIND ENERGY CENTER

Invenergy Wind LLC recently announced the completion of construction and the start of commercial operation of its Prairie Breeze II Wind Energy Center in Antelope and Boone counties in Nebraska. The facility officially began operating in mid-December 2015.

Prairie Breeze II is located near the town of Elgin, approximately 100 miles northwest of Lincoln. The facility has the capacity to generate approximately 73 MW of power from 20 GE 1.79-MW wind turbines. Project output will be sold to the City of Grand Island, Nebraska, under a long-term power purchase agreement (PPA).

"We're pleased to begin operating the second phase of our Prairie Breeze Wind Energy Center," said Mick Baird, Invenergy's vice president of business development for the west region. "When complete, Prairie Breeze will provide more than 300 MW of clean energy to our customers in Nebraska — a state with tremendous wind resources."

Prairie Breeze II is the second phase of Invenergy's Prairie Breeze Wind Energy Center. Prairie Breeze

I, a 201-MW facility in Antelope and Boone counties, began operation in 2014. Prairie Breeze III — a 36-MW facility in Antelope County — completed financial close in the fourth quarter of 2015 and is currently under construction. TerraForm Power, Inc. will acquire approximately 90 percent of Prairie Breeze II and III as part of the second closing of the acquisition of wind power plants from Invenergy announced in December 2015. The second closing is expected to occur in the second quarter of 2016 after Prairie Breeze III commences operations.

A full-time staff of 18 Invenergy employees will operate and maintain the entire Prairie Breeze Wind Energy Center facility. All phases will bring significant economic benefit to the local community through job creation and tax revenue that will continue throughout the life of the projects. ↗

— Source: Invenergy
For more information,
go to www.invenergylc.com.