

Invenergy Selects GE Renewable Energy for 300 MW Wind Farm in Texas

GE Renewable Energy recently announced a commitment to provide Invenergy, North America's largest independent, privately held clean-energy provider, with 120 GE2.5-116 90-meter turbines for the Santa Rita wind farm in Reagan County, Texas. The 300 MW wind farm, expected to be commissioned in 2018, will power the equivalent of 102,500 U.S. homes.

This is Invenergy's first wind farm using GE's 2.5-116 turbines, which offer greater energy capture and improved project economics for wind developers. A portion of the turbines installed at the Santa Rita wind farm will include blades manufactured by LM Wind Power, recently acquired by GE Renewable Energy.

"Invenergy and GE have a long history of successfully working together to provide several gigawatts of affordable, reliable, sustainable energy," said Pete McCabe, president and CEO of GE's Onshore Wind business. "We are pleased to continue this relationship as we develop the Santa Rita



A GE 2.5-100 at Wieringermeer wind farm in the Netherlands. (Courtesy: GE Renewable Energy)

Wind Farm and bring more renewable energy to Texas."

"We are always exploring innovative ways to advance our clean-energy generation, and we're excited to work with GE — a long-standing partner with an excellent reputation for innovation — to maximize the efficiency of our Santa Rita Wind Farm," said Jim Shield, Invenergy's EVP and chief commercial officer.

GE also will implement its digital wind farm solutions, including software to support wind operations including asset performance management analytic capabilities and cyber security through its SCADA secure edition. ↗

Source: GE Renewable Energy
For more information, go to www.gerenewableenergy.com

Apex Clean Energy Celebrates Delivery of Wind and Solar Power to Fort Hood

Apex Clean Energy recently celebrated the final delivery of the largest renewable energy project serving the U.S. Army at Fort Hood. Drawing wind power from the 50.4 MW Cotton Plains Wind project in Floyd County, Texas, and solar power from the on-base 15.4 MWac Phantom Solar facility, the first hybrid renewable project to serve the Army will provide approximately half of the overall energy demands of Fort Hood while saving U.S. taxpayers \$168 million over the 28-year life of the project.

Fort Hood is the largest active-duty armored post in the U.S. military, with an annual economic impact to the Texas economy of more than \$35 billion. Fort Hood directly employs more than 60,000 people and indirectly affects more than 140,000 jobs. The innovative deal structure includes the creation of a new retail electric provider. ACE Power, a

subsidiary of Apex, will deliver 100 percent of the energy required by Fort Hood through three substations. The design includes microgrid-ready capabilities, providing the ultimate energy security of independence from the grid as necessary.

Apex President and CEO Mark Goodwin joined senior military officers and civilian leaders in a ribbon-cutting ceremony to commemorate the partnership and unprecedented project, including representatives of the Defense Logistics Agency Energy (DLA), the U.S. Army Office of Energy Initiatives, and the Fort Hood Directorate of Public Works.

"Clean and reliable renewable energy can help make our military bases stronger, more robust, and more adaptable to the threats of a changing world," Goodwin said. "The vision shown here will be increasingly recognized as other bases and



The West Fort Hood substation is one of three sites that will be used for electrical transmission and distribution of the renewable energy. (Courtesy: Apex Clean Energy)

branches of our military seek to replicate the economic performance and energy security provided this project.”

The Honorable Richard G. Kidd IV, deputy secretary of the Army (Strategic Integration), spoke about the mission compatibility of the project.

“This project will help sustain Fort Hood’s vital missions, assure access to an important resource supply, and bolster an already impressive portfolio of

alternative and renewable energy projects in the Army,” Kidd said. “But most importantly, this project is a step toward energy security and resiliency, which underwrite the Army’s unique ability to rapidly deploy, employ, and sustain military forces around the globe.” ✎

Source: Apex Clean Energy

For more information, go to www.apexcleanenergy.com

Senvion Announces Chairman Transition

Senvion S.A. recently announced Steven Holliday has joined the supervisory board as its new chairman. Holliday has been approved by the supervisory board to follow Stefan Kowski, who stepped down as chairman and retired from the supervisory board following the annual general meeting of Senvion’s shareholders in May.

Holliday has a distinguished background that includes extensive and relevant board level experience. He led National Grid, an international electricity and gas company responsible for delivering energy across the U.K. and the northeastern U.S., as chief executive for nearly 10 years and was a non-executive director of Marks & Spencer for 10 years. Holliday has been deputy chairman and senior independent non-executive director at FTSE 100 listed ConvaTec since its 2016 IPO and is also the lead non-ex-

ecutive director at DEFRA, the U.K. government’s Department for Environment, Food and Rural Affairs.

“Management and the supervisory board are very pleased to welcome Steven Holliday as chairman,” said Jürgen, CEO at Senvion. “The company continues to execute its growth strategy by driving innovation, quality, and growth by focusing on our customers.”

“I would like to express my personal thanks and appreciation for Stefan Kowski’s passionate work and commitment,” Geissinger said.

“It has been an honor and a very fulfilling mission to serve as chairman of Senvion while the company has strengthened its position as a technology leader,” Kowski said. ✎

Source: Senvion

For more information, go to www.senvion.com

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