

DIRECTION

THE FUTURE OF WIND



Oceantic applauds South Fork Wind project's success in bringing power to NY

The Oceantic Network, the leading organization working to advance offshore wind and other ocean renewable industries and their supply chains, celebrates the announcement by Eversource and Ørsted that its South Fork Wind project has delivered electricity to the New York grid.

This marks the first commercial-scale offshore wind project to deliver power to the U.S. grid and is set to power more than 70,000 homes once completed.

“Offshore wind electricity is flowing through New York power lines as a result of more than a decade of work to bring offshore wind online in the U.S.,” said Liz Burdock, founder and CEO of Oceantic Network. “The industry as a whole should be proud of the work done by many to get us where we are today – providing clean, renewable offshore wind energy at scale to communities and homes.”

The Network applauds Eversource and Ørsted's efforts to develop this project, which now serves as a proof point for offshore wind's viability and benefits. We also congratulate the Long Island Power Authority, New York State Energy Research & Development Agency, and the countless community members, advocates, labor unions, and government officials, who have worked tirelessly to make this project a reality.”

MORE INFO southforkwind.com
oceantic.org

Gazelle Wind Power appoints new CFO

Gazelle Wind Power, the developer of a next generation floating offshore wind platform, has appointed clean-energy finance industry expert Álvaro Ortega as Chief Financial Officer (CFO). Ortega is the former vice president of finance at Avangrid Inc., a publicly traded com-

pany on the New York Stock Exchange and the U.S. subsidiary of global energy leader Iberdrola.

“Finding someone with a track record like Álvaro's is rare. Due to his financial expertise and passion for renewable energy, his joining the team is a home run for Gazelle as we enter an exciting phase in our company's development,” said Gazelle CEO and founder Jon Salazar. “As the financier of one of the first commercial-scale

lead the industry because its technology excels under the most extreme conditions while utilizing fewer resources and less steel compared to its counterparts.”

Additionally, it offers a simpler assembly process and maintenance, which further enables the competitiveness and acceleration of offshore floating wind. This aligns with what the future of this industry demands.” Ortega has an MBA from Babson Uni-



The South Fork Wind project has delivered electricity to the New York grid. (Courtesy: South Fork Wind)

offshore wind projects in the U.S., his impressive resume and commitment to clean-energy development make him ideal for this position.”

As VP of finance at Avangrid, Ortega managed investor relations and treasury for the company, which has an approximate \$12.1 billion market capitalization. Before that, Ortega served as CFO of Vineyard Wind, where he played a central role in achieving the financial close and commencement of construction for the first commercial-scale offshore wind farm in the United States, the 800-MW Vineyard Wind 1.

“There were several factors that drew me to Gazelle, the first being Jon's passion and the world-class Gazelle team,” Ortega said. “Moreover, I believe the company is positioned to

versity, renowned for its entrepreneurship education. He holds a bachelor of science in Economics from the University of the Basque Country and a Certificate in Financing and Deploying Clean Energy from Yale University. Ortega will lead all financial aspects of Gazelle's business as the company focuses on demonstrating its next generation design through a pilot plant in Agucadoura, with renewable energy developer WAM Horizon.

“In offshore development, the focus should not solely be on manufacturing the technology but also on making it affordable, especially during challenging times when supply chain costs have risen,” Ortega said.

MORE INFO www.gazellewindpower.com



Integrated Power's custom engineering department produces electrical control panels, power distribution products, medium- and low-voltage switchgear, enclosures, ISO container modifications, and electrical powerhouses. (Courtesy: Integrated Power Services)

Integrated Power acquires Wind Solutions LLC

IPS, a North American solution provider for electromechanical equipment, rotating equipment, and power management systems, has acquired Wind Solutions LLC. The company, based in Sanford, North Carolina, specializes in repair upgrades, accessory components, and patent-protected yaw system components. Wind Solutions works with owner-operators and utilities across North America.

The acquisition strengthens IPS innovations in utility-scale renewable-energy power generation with in-house design, engineering, and modeling. Wind Solutions has built its business with innovation, intellectual property, and speed to market.

“We’re proud to join IPS and its North American network,” said CJ Winslow, Wind Solutions founder and president. “Our engineering and product development will strengthen IPS single-source capabilities for wind power and open new markets for our innovations.”

“IPS is excited to welcome CJ Winslow, Brad Baldwin, and their colleagues at Wind Solutions to IPS,” said John Zuleger, IPS President and CEO. “Wind Solutions has leveraged a strong intellectual property platform and a focus on wind customer needs to improve wind-turbine efficiency and reliability. This team brings valuable engineering and state-of-the-art technical talent that will help us build our service offering to wind customers across North America.”

Headquartered in Greenville, South Carolina, IPS has service centers, distri-

bution centers, and field service offices across North America, combining industry-specific experience with engineering resources.

MORE INFO www.ips.us

Ørsted, PGE contract DNV to certify Poland wind farm

DNV has been contracted by Ørsted and PGE to certify the Baltica 2 offshore wind farm in Poland. The project, in the Polish part of the Baltic Sea, is set to contribute significantly to Poland's green-energy transition, accelerate the development of the local supply chain and spur economic activity for many years to come.

DNV's scope of work includes the delivery of certificates for the wind



The project, located in the Polish part of the Baltic Sea, will contribute to Poland's green energy transition. (Courtesy: DNV)

farms related to design and fabrication/installation/commissioning in accordance with relevant Polish laws, regulations, and codes. The following assets are defined as relevant for certification: wind-turbine generators, foundations, offshore substation platforms, inter-array cables, and offshore export cables.

“Poland is planning impressively rapid growth in offshore wind,” said Kim Sandgaard-Mørk, Executive Vice President for Renewables Certification at DNV. “Bringing a proven technology to a new market with new stakeholders also brings new challenges. Certification offers a proven, structured, and well trusted way to minimize and manage the risks of rolling out a technology in an emerging offshore wind market like Poland.”

To better serve Poland and customers moving into offshore wind in Poland, DNV is growing its local certification team in Gdynia and has recently appointed Krystian Slodzinka as country manager for renewables certification Poland.

“The official authorization is reflecting the confidence that the Ministry has placed in our expertise and commitment to support the safe and reli-

able growth of Poland's offshore wind industry,” Slodzinka said.

MORE INFO www.dnv.com

BOEM completes Sunrise Wind proposal review

The Bureau of Ocean Energy Management (BOEM) has completed its environmental review of the proposed Sunrise Wind energy project, about 16.4 nautical miles south of Martha's Vineyard, Massachusetts, about 0.5 nautical miles east of Montauk, New York, and 14.5 nautical miles from Block Island, Rhode Island. BOEM estimates the proposed 924-MW project will power more than 320,000 homes with renewable energy.

“We carefully considered input from our government partners, key stakeholders, and the public for the Final Environmental Impact Statement for Sunrise Wind,” said BOEM Director Elizabeth Klein. “This document represents a thorough and comprehensive analysis of the potential environmental impacts of the project and is another milestone in achieving President

Biden's ambitious clean-energy goals.”

Sunrise Wind LLC's submitted plan includes up to 94 wind-turbine generators (WTGs) and their associated export cables. The onshore export cables, substation, and grid connection is in Holbrook, New York. The lease area covers about 86,823 acres.

In response to comments from government partners, key stakeholders, and the public, and after considering project feasibility, BOEM developed a preferred alternative that includes fewer turbines (84 WTGs) to accommodate geotechnical feasibility of the project, reduces impacts to benthic habitat and Atlantic cod, and meets the energy needs of New York, Massachusetts, and Rhode Island.

Since the start of the Biden-Harris administration, the Department of the Interior has approved the nation's first six commercial-scale offshore wind energy projects. BOEM has held four offshore wind-lease auctions, which have brought in almost \$5.5 billion in high bids, including a record-breaking sale offshore New York and New Jersey and the first-ever sales offshore the Pacific and Gulf of Mexico coasts. ↘

MORE INFO www.boem.gov