



### QUARTERLY NEWSLETTER

Volume III, Q1 2024

#### INTRODUCTION

Thanks to the leadership of Governor Murphy, and the hard work of our colleagues at NJBPU, New Jersey took a major step towards our 11GW offshore wind goal in January. Congratulations to Attentive Energy and Leading Light Wind for their NJ3 awards! Adding these projects, along with Atlantic Shores 1, brings New Jersey's portfolio of planned offshore wind projects to more than 5.2 GW. Later this year, the BPU will open up a 4<sup>th</sup> round solicitation. Despite some setbacks in 2023, NJ is committed to reaching our offshore wind goals and realizing the economic development benefits of a robust new clean energy sector. We look forward to working with offshore wind developers, Tier 1 suppliers and other stakeholders to ensure that NJ businesses and other stakeholders benefit from these major investments in our clean energy future.

We were thrilled to co-host the NY/NJ Supplier Forum with our partners at NYSERDA on January 11. More than 400 attendees joined us for panel discussions and networking; we are proud to be partnering with New York to leverage the unique assets and ideal location of both states to be leaders in a domestic offshore wind supply chain. We have some exciting initiatives in the works, including joint industry trainings with Oceantic Network, development of a technical assistance program for small and diverse businesses, and the creation of a joint website for offshore wind workforce and training. Offshore wind is not only a tool to decarbonize our power sector, but also an engine for economic growth and job creation in our region.

A special note for our NJ manufacturers, please make sure to check out the NJ Manufacturing Voucher Program page. This very popular grant program supports equipment purchases and is expected to launch again February 12th.

#### Onward!



Tim Sullivan CEO, NJEDA



Jen Becker VP, Offshore Wind



Dan Fatton
Director, Offshore Wind Sector



# **News Highlights**

NJ Hits Reset on Offshore Wind, Approves Two Massive Projects

E&E by Politico January 25, 2024

> Read More

BPU to Accelerate New Offshore Wind Solicitation

New Jersey Business Magazine November 30, 2023

> Read More

NJ Approves Two More Big Offshore Wind Projects

The Philadelphia Inquirer January 24, 2024

Read More

Steel in Water for 1st Major US Wind Farm

WBUR October 2, 2023

> Read More

**Supply Chain Showcase** 





New Jersey based Riggs Distler Supports Offshore Wind efforts in the Northeast

Founded in 1909 during a progressive and prosperous time of industrial innovation and expansion in United States history, Riggs Distler, a Centuri Company, was one of the first companies to combine mechanical, electrical, and utility construction services under one hat. Riggs Distler employs the industry's best project managers and union craft personnel to deliver lasting construction solutions. For over a century, they have partnered with the Energy and Utility industries to develop the infrastructure that powers the Eastern United States. Now Riggs Distler's 100 years of experience stands behind Centuri's 100-year plan and vision for a sustainable future. To support an ongoing commitment to renewable energy, Riggs Distler was early to investigate opportunities in the emerging offshore wind market.

#### **Gaining Momentum in the US Offshore Wind Market**

In the early months of 2019, Riggs Distler sought to identify work that complemented their unique skillset, learn from experts in the field in Europe, and investigate businesses in the US that would evolve and grow with the market. The first step was easy, because they knew their heavy industrial and renewable energy work over the past decades would lend itself to the onshore construction of portions of wind turbines. Finding the right organization to learn from, Riggs Distler established a partnership with Smulders, a global steel construction firm with more than 50 years of experience in the design, manufacture, distribution, and assembly of steel components, as well as 22 years in the offshore wind sector. In 2020, US based LJUNGSTRÖM was recognized as a prospective partner for planned OSW projects. Given LJUNGSTRÖM's similar corporate longevity and evolution towards a more sustainable energy future, Riggs Distler was convinced there would be additional compatibilities as they continued to work together in the early stages of project estimation and development. As Riggs Distler learned more about the different product lines involved in offshore wind work, as well as the commitment that developers were

being asked to make to local supply chain development and spending, Riggs Distler grew confident that LJUNGSTRÖM was a good fit for their journey into the offshore wind sector. Smulders and LJUNGSTRÖM were the first of an elite set of organizations now working with Riggs Distler to learn, grow and evolve to provide premier turnkey solutions for the US wind market.

#### **Breaking New Ground**

After four years of sustained perseverance, Riggs Distler was awarded three offshore wind contracts for projects owned by Ørsted and Eversource. Work is complete for one of the projects and underway for the other two that are at various levels of maturation. This includes serial fabrication of suspended internal platforms, external working platforms, anode cages, monopile doors and in some cases boat landings and ladders as well as port operations and logistics. Beginning in 2023 and extending into 2024 across four states, approximately 400 local union employees (electricians, carpenters, ironworkers, operating engineers, laborers, and concrete masons) and over 40 support staff (project managers, engineers, safety personnel, billing, and procurements professionals) contribute to the success of these efforts.

"From onshore substation, duct bank, and utility interconnection construction to fabricating, constructing, assembling, inspecting, and providing onshore installation of advanced foundation components for offshore wind farms, we are enabling hundreds of thousands of American homes to be powered by clean energy while building the local supply base to support this exciting renewable industry. We are proud that our work is creating economic growth and job opportunities right here in our own backyard as we work to build a cleaner energy future," said Steve Zemaitatis, Riggs Distler President & CEO.

By assembling fundamental elements of the turbine foundations onshore for multiple projects, Riggs Distler is stepping ever closer to its goal of supporting a sustainable future where we live and work. The Riggs Distler vision to build reliable and innovative infrastructure to support and empower future generations is taking shape right here in New Jersey.





\*\*If you would like to be featured in Supply Chain Showcase in a future edition of this newsletter, please contact us at **offshorewind@njeda.gov**. One requirement is to be listed in the New Jersey Supply Chain Registry. Check your listing here:

Supply Chain Registry

Hyperion Advisory LLC • Ecowind solutions • Simoolate LLC • Tektite industries, Inc. • UL Solutions • Doka USA Ltd. • Sal C Machinery Movers Inc • ADBM CORP

Thank you for helping us build New Jersey's offshore wind supply chain!





### RFP NOTICE

NJEDA is inviting non-binding offers to lease up to 35 acres for offshore wind-related uses, including but not limited to project marshaling, staging and assembly, temporary component storage, vessel-to-vessel component transfer, vessel servicing/provisioning, or offshore wind operations and maintenance activities.

Learn More
Deadline: March 1, 2024

### Wind Institute Programming Updates



Photo Credit: Jason Ajiake

Environmental Justice Offshore Wind Workforce Program's First Cohort Graduation

The inaugural group of New Jersey Environmental Justice Offshore Wind Training Program trainees graduated at the Salvation Army Westside Community Center in Newark on December 20, 2023.



Photo Credit: Apex Solutions Foundation

Apex Offshore Wind Workforce Development Program's First Cohort Graduation

Apex Solutions Foundation's Atlantic City cohort students proudly graduating from the 15-week Train to Hire program.

### **Upcoming Events and Trainings**



Wind Institute Research Symposium 4/12/2024

Registration coming soon!



2024 International Partnering Forum (IPF) 4/22 - 4/25/2024 Hosted by the Oceantic Network in New Orleans, LA

> Registration Open Now



ACP Offshore Windpower Conference and Exhibition 10/28 - 10/30/2024 Hosted in Atlantic City, NJ

Visit the Website



NAWEA / Windtech Conference 2024 10/28 - 11/2/2024 Hosted by Rutgers University and the Academic



#### **March 4 - 6**

New Brunswick, NJ Free for NJ Companies & Organizations





OCEANTIC NETWORK

#### **REGISTER TODAY**

## Free Offshore Wind Trainings Available for New Jersey Companies

Thanks to sponsorship from the New Jersey Economic Development Authority (NJEDA) and the Wind Institute, New Jersey companies have access to two free offshore wind training courses in February and March!

Offshore Wind Ready is a one-day educational program designed for businesses who want to learn more about business opportunities in the growing U.S. offshore wind industry. Learn about project development, a project's supply chain component parts, and how to identify where your business fits in.

Foundation 2 Blade is the industry's most comprehensive training program for businesses who are ready to take advantage of opportunities in the offshore wind industry. Over the course of 3 days, you will gain the tools, resources, and industry connections that prepare your business to successfully enter the offshore wind supply chain.

**Feb Offshore Wind Ready** 

**March Foundation 2 Blade** 

Alliance for Offshore Wind

**Visit the Website** 



Additional Upcoming Offshore Wind Ready Training Coming to Mullica Hill, NJ on April 11th

April Offshore Wind Ready

# **EVENT RECAP:** NEW YORK/NEW JERSEY JOINT OFFSHORE WIND SUPPLIER FORUM



On Thursday, January 11 <sup>th</sup> NYSERDA and NJEDA kicked off the new year with the NY-NJ Offshore Wind Supplier Forum in Brooklyn, NY. The impressive turnout made this event the largest in NYSERDA history and indicates the strong interest and capabilities of the NY-NJ region's suppliers in offshore wind. It was a full day of networking, presentations, and discussion of industry trends and opportunities for local businesses to engage in the supply chain. Attendees heard from both New York and New Jersey representatives about offshore wind policy goals and major state investments to support and grow a thriving regional industry. Representatives from all major developers, as well as some Tier 1 OEMs and companies with active offshore contracts gave presentations, discussed lessons learned, and provided tips on how to be a qualified supplier to the industry. The event was a shining success for what promises to be a formidable partnership between New York and New Jersey as we collaborate on growing a regional offshore wind supply chain. We have a number of initiatives in development with our partner to the north and we look forward to sharing them with you in the coming months!



# NJEDA OFFSHORE WIND TEAM STAFF SPOTLIGHT: SIDDHARTHA KATOLEY

Senior Advisor to the Offshore Wind Sector team, Siddhartha Katoley graduated with a Master's degree in wind turbine design from the University of Massachusetts, Amherst in 2003. He began his career designing wind turbine components and moved on to managing teams and developing renewable energy projects. He has worked in

industry, government, and academic institutions, building products and businesses. At the EDA, he manages stakeholder relationships, helps the team in organizing relevant events for industry, creates new programs to assist diverse, small businesses and works on critical state, regional and international partnerships to develop the supply chain. Siddhartha lives in Camden and in his free time, he loves to read and write.

#### **NJEDA PRODUCTS:**

After an extremely successful Phase 1 launch, the Manufacturing Voucher Program (MVP) will soon launch phase 2 to provide manufacturers with grant funding to purchase manufacturing equipment.

**Learn More** 





New Jersey Economic Development Authority 36 West State Street P.O. Box 990 Trenton, NJ 08625-0990

© New Jersey Economic Development Authority













NJEDA | 36 W State St, Trenton, NJ 08608

Unsubscribe Update Profile | Constant Contact Data

Notice

Sent byoffshorewind@njeda.govpowered by



Try email marketing for free today!