



**NEW JERSEY
OFFSHORE WIND**

NJ EDA

ECONOMIC DEVELOPMENT AUTHORITY

QUARTERLY NEWSLETTER

Volume II, Winter 2023

INTRODUCTION



Tim Sullivan



Dan Fatton

New Jersey remains committed to the development of a robust offshore wind sector despite Ørsted's disappointing decision. We know that the development of offshore wind is critical for reaching the state's economic, clean energy and greenhouse gas reduction goals.

The long-term fundamentals remain unchanged – to achieve its clean energy and greenhouse gas reduction targets, **New Jersey has set a goal of bringing 11GW of offshore wind online by 2040.** The Federal government's target is 110 GW by 2050 with the broader Mid-Atlantic pipeline exceeding 40GW and growing. Steel is now in the water off the coasts of New York and Massachusetts with additional projects planned and proposed for New Jersey. NJEDA is confident that the State's third wind solicitation, currently being evaluated by NJ Board of Public Utilities, will result in additional economic benefits for the state. Our expectation is that NJ Wind Port will continue to be an anchor for supply chain development in the State and attract manufacturing and marshalling tenants. Like Governor Murphy and other New Jersey leaders, we're taking the long view and committing that **we'll get this right and maximize economic and job benefits for New Jersey residents.**

New Jersey state agencies have already begun to coordinate for the development of the Offshore Wind Strategic Plan 2.0, which will help answer questions about how best to achieve our goals. In early 2024, there will be an opportunity for input with public stakeholder meetings being planned for the first quarter. Additionally, Governor Murphy just recently called for an **accelerated timeline for the State's next procurement for offshore wind generation.** Stay tuned for more.

Thank you,

Tim Sullivan
CEO, NJEDA

Dan Fatton
Director, Offshore Wind Sector

If you have news and events relevant to offshore wind in New Jersey that you would like to recommend, or if you would prefer not to receive this newsletter, please email us at offshorewind@njeda.gov.

NEWS HIGHLIGHTS

Notable Updates from August to November 2023

- [Four new offshore wind projects proposed for New Jersey](#)
NJ Spotlight News, August 7th
- [NJEDA partners with NJIT to create two offshore wind graduate certificate programs](#)
NJEDA, September 12th
- [New Jersey taking 'long term view' of \\$638m wind port that lost Orsted as its first tenant](#)
Recharge, November 13th
- [Governor Murphy directs New Jersey Board of Public Utilities to accelerate new offshore wind solicitation](#)
Office of the Governor, November 29th

Supply Chain Showcase



Photo Credit : Alpine Ocean Seismic Survey, Inc. RV Shearwater Vessel

Alpine Ocean Seismic Survey, Inc. (Alpine) is a Norwood, NJ based company that provides industry and government with the technical expertise to plan, acquire, and interpret scientific data from marine and freshwater environments. Since its founding in 1957 by a group of scientists from Lamont Doherty Geological Observatory (Columbia University), Alpine has supported its clients on thousands of survey projects, locally and worldwide, providing a range of geophysical, geotechnical, hydrographic, oceanographic, environmental, and positioning services.

Although Alpine has offices and personnel in other countries, and a track record that spans projects on all seven continents, it remains a dedicated NJ company, vested in the success of the state and its people. This dedication to the growth of the local and regional economy is one of the reasons Alpine has been an active champion for offshore wind for more than a decade - starting with supporting pilot wind projects, such as NJ's Fishermen's Energy, to playing a key role in major commercial developments off NJ and the mid-Atlantic and Northeast coasts. Throughout this period Alpine has been instrumental in delivering high-quality data and final reports to developers, environmental and engineering consultants, and government entities. This support extends to critical phases such as the pre-lease process, Site Assessment Plans, and Construction & Operations Plans.

Renewable energy has elevated the offshore energy sector in NJ, and the east coast generally, to one of the most active areas in the United States, rivaling the Gulf of Mexico. And as NJ has benefited, so has Alpine, with its talented and dedicated staff almost tripling and its revenue doubling in the last 5 years. Alpine now competes on the East Coast with some of the largest survey companies in the world and has a fleet of vessels ranging from small inshore day boats to ocean-going research platforms.

As Alpine strives to remain in the forefront of its industry it has made substantial capital investments including in scientific equipment packages not previously available through US companies. Alpine has also made a commitment to maintaining a safe work environment for our employees, a high-quality standard for our services, and a policy of environmentally sound practices by securing ISO 9001 and ISO 45001 certification with ISO 14001 certification expected next year.

Reflecting on Alpine's journey, Rob Mearini (President and Owner) comments, **"NJ is Alpine's home, and it's been a big part of our success as a company. We are extremely pleased to be part of its economic growth and continued job creation. Through innovation, strategic investments, and a commitment to the local workforce, Alpine will continue to thrive and be part of NJ's economic engine for at least another 66 years to come."**

**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](#)

Workforce Training Opportunities



Recruitment is now open for the Apex Solutions Foundation's
Apex Offshore Wind Development Program

Participants will have an opportunity to receive work-based training to launch a well-paid, long-term career in the Offshore Wind Industry. Learn project management skills, clean energy best practices, earn OSHA-30, and more in this 15 week half day workforce development program! This program is funded by NJEDA/Wind Institute for Innovation and Training.

Program Includes:

- \$200 Weekly Stipend
- Transportation Stipend
- License Support Assistance
- Resume Writing/Interviews
- Job Placement Support
- And more!

Program Details:

- Dates: Feb 12th - May 27th
Mon-Thurs 8:30am - 1:30pm
- Location: South Amboy YMCA
- Eligibility: 18+ Years of age,
Drug-free during program, HS
Diploma, Reading Proficiency

[APPLICATION LINK](#)

For additional questions about the program
email melissa.moreno@apexsolgroup.com



Eastern Atlantic States **CARPENTERS TECHNICAL COLLEGE**

Recruitment is now open for
Eastern Atlantic States Carpenters Technical College's
Carpenters' Apprentice Ready Program (CARP)

The Carpenters Apprentice Readiness Program (CARP) pre-apprenticeship has designed a comprehensive program that encompasses a trade rotation of Pile Driver, Millwright, and Rough Carpenter, ensuring you gain a diverse skill set essential for success in the Offshore Wind industry.

The EASCTC is here to equip you with the skills, knowledge, and experience needed to thrive in this booming sector. This program is funded by NJEDA/Wind Institute for Innovation and Training.

Program Requirements:

- High school diploma or GED
- Be at least 18 years old
- Possess a valid drivers license
- Pass a drug screening
- Reside in New Jersey

APPLICATION LINK

For additional information about the program
visit the [program website here](#)

UPCOMING EVENTS & TRAININGS

***Click the logos to learn more*

EVENTS



NEW JERSEY OFFSHORE WIND TECHNOLOGY CONFERENCE

12/6 & 12/7

Hosted by NJIT



NEW JERSEY + NEW YORK SUPPLIER DAY

1/11/2024

More information coming soon!



OFFSHORE WIND ENERGY SYMPOSIUM

1/12/2024

Hosted by Rutgers University



2ND ANNUAL WIND INSTITUTE FELLOWSHIP RESEARCH SYMPOSIUM

4/12/2024

More Information coming soon!



2024 INTERNATIONAL PARTNERING FORUM (IPF)

4/22 - 4/25 2024

Hosted by the Oceantic Network in
New Orleans, LA



**ACP OFFSHORE WINDPOWER
CONFERENCE & EXHIBITION**

10/28 - 10/30 2024

Coming to Atlantic City, NJ!



NWEA/WINDTECH CONFERENCE 2024

10/28 - 11/2 2024

Hosted by Rutgers University and the
Academic Alliance for Offshore Wind

TRAININGS



**NEW JERSEY OFFSHORE WIND
BOOTCAMP TRAINING
12/4 & 12/5**

For university students and engineers who are interested in starting a
career in the offshore wind industry.

[SIGN UP HERE](#)



**KIDWIND TRAININGS AND CONFERENCES
Ongoing**

Opportunities for New Jersey educators to learn how to bring offshore
wind energy curriculum into their classrooms.

[LEARN MORE HERE](#)

REGISTER TODAY

OCEANTIC NETWORK

OffshoreWind**READY**

INDUSTRY TRAINING

DEC. 12

Free for New Jersey Companies
& Organizations

In partnership with:



**OFFSHORE WIND READY
12/12**

Hosted by the Oceantic Network in partnership with Atlantic Shores Offshore Wind and NJEDA. A free, in-person educational program designed for New York and New Jersey businesses who want to learn more about specific business opportunities in the growing U.S. offshore wind industry.

[SIGN UP HERE](#)

EVENT RECAP: NJEDA SECONDARY STEEL ROUNDTABLE 11/13



NJEDA's offshore wind sector team hosted a roundtable for secondary steel businesses on November 13th. More than 20 New Jersey businesses participated in the half-day event. The five panelists included **Atlantic Shores Offshore Wind, Osbit (UK), Riggs Distler** and **EEW-AOS**. The businesses that attended ranged from small four-person shops to larger 200+ employee organizations. This broad mix of entities networked and participated in a robust dialogue as panelists laid out their vision, strategies and opportunities for businesses to consider as they seek to engage in the offshore wind sector.

Our Key Takeaways:

- Many clients value certifications, particularly ISO 9001
- Metric vs. imperial measurements can be a challenge, but converting to metric can be done in accordance with tolerances and in collaboration with the buyers
- Be ready to actively communicate via capability statements and researched conversations
- Networking is critical – develop the relationships now and know your customer

Additional roundtables are being planned for 2024

NJEDA OFFSHORE WIND TEAM STAFF SPOTLIGHT

••• CECILE CORONATO •••



Cecile Coronato is a Senior Project Officer on the Offshore Wind Sector team where she focuses on strategic development of the offshore wind and clean hydrogen sectors in New Jersey. In this role, Ms. Coronato develops initiatives to support the growth of a NJ-based offshore wind supply chain, as well as build a supportive ecosystem for the

deployment of clean hydrogen technologies in the state's hardest to decarbonize sectors. Prior to NJEDA, Ms. Coronato worked in the nonprofit sector and spent six years at the United States Agency for International Development where she worked on federal foreign assistance programs in the Middle East, Afghanistan, and Pakistan. She holds a Master's Degree in Diplomacy and International Relations and a Bachelor's Degree in Anthropology, both from Seton Hall University. In her free time, Ms. Coronato enjoys gardening, trivia, photography, and exploring nature with her 3-year old sheepadoodle, Sadie.



[Connect with Cecile on LinkedIn](#)

NJEDA PRODUCTS:

The Small Business Lease Grant supports the growth and success of small businesses and non-profits by providing grant funding to cover a portion of lease payments for businesses and non-profits leasing new or additional space.



[NJEDA.GOV/OFFSHOREWIND](https://www.njeda.gov/offshorewind)

