Offshore wind development is still in its early stages in the United States, yet the industry is poised to develop at large scale across the Northeast and Mid-Atlantic. As the pipeline of U.S. projects continues to grow, New York companies are in an ideal position to capitalize on these economic opportunities including supply chain solutions designed to reduce the levelized cost of energy of offshore wind.

The Offshore Wind Supply Chain Ecosystem

Offshore Wind Developer

- Resource Assessment, Engineering, and Permitting Studies
- Logistics
- Transmission and Interconnection
- Construction and Installation Services
- Turbine Supply Agreements

Project Development

- Blades
- Towers
- Nacelle
- Generator
- Foundations

Turbine Suppliers and Component Manufacturing ("OEMs & Tier 1")

- PPE
- Brakers
- Barges
- Coatings
- Tugboats
- Yaw Motors
- Pitch Motors
- Steel
- Rubber
- Castings
- Concrete
- Aluminum
- Lubricants
- Composites
- Railings & Ladders
- Piping & Conduits
- Fall-Arrest Systems

Raw Materials, Parts, Services and Supply ("Tier 2, 3")

2019-2024 New York Phase 1 Projects

Register to be Seen by Offshore Wind Companies

Join NYSERDA’s Offshore Wind Supply Chain Database

To connect local manufacturers and service providers to global offshore wind developers and equipment manufacturers, NYSERDA is compiling an Offshore Wind Supply Chain Database, a central repository for developers to utilize when looking to contract with U.S. companies.

Register your New York company for the Supply Chain Database to be visible to global offshore wind developers and manufacturers.

Visit nysera.ny.gov/offshorewind