



# Five Offshore Wind Ports in Development



To date, five separate New York port facilities have been identified to host aspects of the OSW project lifecycle. These include:



NYSERDA Map of NYS Offshore Wind Projects and Ports [i]

## 1. Port of Albany, Bethlehem, Albany County, north of Albany

- The first offshore wind tower manufacturing facility, along with transition pieces, to be built by Marmen and Welcon for Equinor's three New York offshore wind projects, Empire Wind 1 and 2 and Beacon Wind, creating **up to 350 direct jobs in the region** with hundreds more of affiliated and indirect jobs.
- \$357 million commitment from New York State.
- Senate Majority Leader Chuck Schumer (D-NY) announced a **\$29.5 million** federal grant for the facility in December 2021 and **another \$1.5 million** in federal funding for a new training center to be located in Albany's South End for wind turbine assembly jobs to support the wind turbine tower assembly facility.



Rendering of Port of Albany [ii]

## 2. Port of Coeymans, Ravena, in Albany County, 10 miles south of Albany

- Assembly area for advanced foundation manufacturing and construction of wind turbine platforms to support the Sunrise Wind offshore project off the east end of Montauk Point, backed by a consortium including Ørsted, Eversource and including an \$86 million supply chain contract with Riggs Distler & Co.
- The P&M Offshore Wind Infrastructure project proposed by Carver Companies to upgrade the port's current infrastructure with upgrades consisting of constructing a new heavy load wharf and site grading to provide fabrication and manufacturing, assembly, and storage pads across the site, including new buildings while bringing construction and manufacturing work to other New York companies in the Capital Region and Western New York.
- Creates **230 family-sustaining jobs**: 100 jobs with Ljungström LLC, of Wellsville, in Allegheny County, which will manufacture the steel components and deliver them to the Port of Coeymans, plus another 115 skilled tradespeople.
- Ørsted and Eversource, as part of Sunrise Wind, will also launch a \$1 million workforce training initiative under the strategic leadership of the Center for Economic Growth.



Development of Port of Coeymans

### 3. South Brooklyn Marine Terminal, Sunset Park, near Industry City and Red Hook, Brooklyn

- Staging & Assembly, Operations & Maintenance hub for Beacon Wind and Empire Wind I and 2 – Equinor Wind’s New York offshore wind farms.
- To be one of the largest offshore wind port facilities in the U.S., Equinor, its partner – bp – and Sustainable South Brooklyn Marine Terminal, L.P. (SSBMT) will upgrade and build out the terminal with heavy lift platforms built on the 39th Street Pier for wind turbine staging and installation for Equinor and other offshore wind developers.
- Port will be a power interconnection station site for Empire Wind 1.
- Over time, offshore wind in New York City will support **13,000 local jobs and generate \$1.3 billion in average annual investment** citywide with a focus on M/WBE and disadvantaged business enterprise jobs.
- Equinor committed a **\$5 million ‘ecosystem fund’** for offshore wind training, innovation and ‘just transition’ support to be conducted at an offshore wind learning facility within its local Brooklyn office.
- **\$57 million commitment** from New York City, **\$287 million public and private investment**, from New York State to convert into large-scale offshore wind industry facilities.
- **\$25 million federal grant** secured by Senate Majority Leader Chuck Schumer (D-NY) from the Maritime Administration via its 2021 Port Infrastructure Development Grants for the “SBMT 35th Street Pier Expansion Project” at Sunset Park to add barge berth and a heavy-lift crane pad.



Artistic rendering of concept for site development of the South Brooklyn Marine Terminal (not final). Provided by Equinor [iii]

### 4. Port Jefferson / East Setauket, Town of Brookhaven, Suffolk County

- Operations & Maintenance (O&M) hub, creating **100 new and permanent full-time jobs**, and significant numbers of indirect jobs for Long Island, for the Sunrise Wind offshore wind project, to be developed by Ørsted and Eversource.
- 250-foot service operations vessel with a warehouse and office facility located nearby.
- \$10 million investments by developers to create the National Workforce Training Center in partnership with Suffolk County Community College and unions.
- Port Jefferson harbor plans to be the home port of the first-ever American-flagged Jones Act-qualified service operations vessel supporting the joint ventures offshore wind portfolio projects.



Ørsted/Eversource Regional O&M Hub, Port Jefferson [iv]

### 5. Montauk Harbor, East End of Long Island

- Operations & Maintenance leased facility for the South Fork Wind Farm, jointly owned by Ørsted and Eversource, now in development and expected to be operational in December 2022.
- Site adjacent to Inlet Seafood, just inside Montauk Harbor, and located adjacent to the commercial fishing and packing operations.
- A port for Crew Transfer Vessels (CTVs) working to support operations and maintenance of wind farms



[i] NYSERDA, Offshore Wind Projects and Ports, 2022

[ii] Rendering Provided by Equinor

[iii] Rendering provided by Equinor

[iv] Rendering Provided by Ørsted