

Permitting and Public Involvement

Equinor welcomes input and feedback from stakeholders and local communities. Members of the public can follow the permitting process at both the federal and state levels as well as submit comments on the project.

To read Empire Wind's Construction and Operations Plan (COP) currently under review by the federal Bureau of Ocean Energy Management, visit:

www.boem.gov/renewable-energy/empire-wind-construction-and-operations-plan

Please note that, to allow for the use of emerging technologies, the COP includes a wide array of potential design scenarios.

To follow the federal permitting process, visit the Federal Infrastructure Projects Permitting Dashboard at:

www.permits.performance.gov/projects
Search: "Empire Wind"

To follow the state permitting process, visit the New York Public Service Commission Article VII process at:

www.dps.ny.gov

EW1 – Case 21 – T – 0366

EW2 – Case 22 – T – 0346

More information can be found on the project website:

www.empirewind.com/article-vii

To tour the virtual open house for Empire Wind, visit:

voh.tetrattech.com/equinor/index.htm

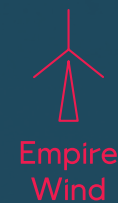
To submit comments directly to Empire Wind:



833-699-1965

empirewind@equinor.com

www.empirewind.com



LET'S POWER NEW YORK TOGETHER

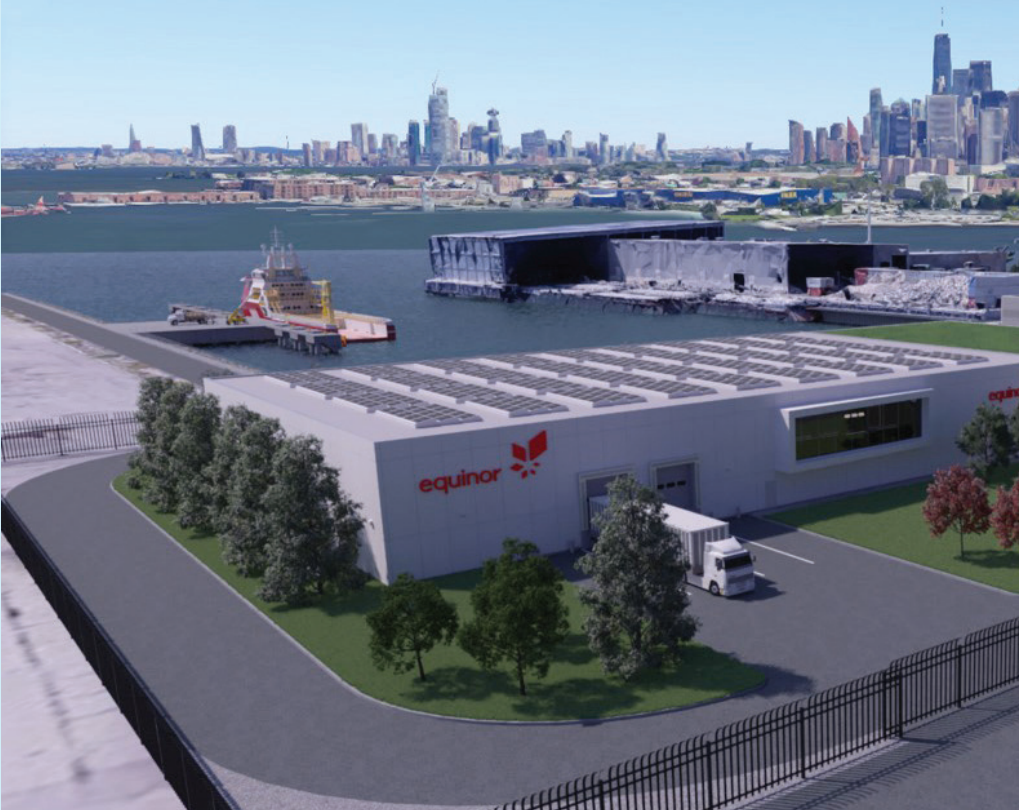
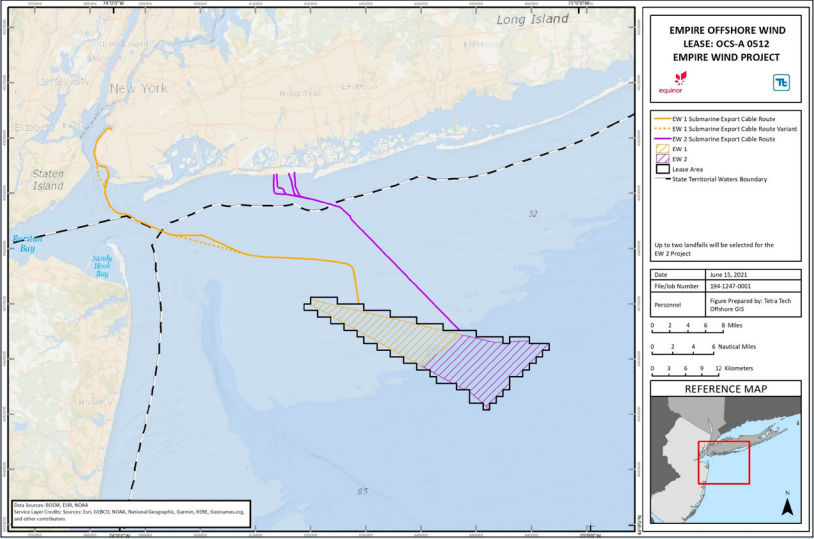


Empire Wind

Empire Wind is a large-scale—2.1 gigawatt (GW)—offshore wind project designed to bring renewable energy to New Yorkers, helping the state achieve its ambitious renewable energy development goals and creating exciting new opportunities for economic growth in New York—including in South Brooklyn. The project will result in substantial health and economic development benefits for New Yorkers.

Empire Wind encompasses two projects— Empire Wind 1 & 2— and will be developed in the ocean waters approximately 15–30 miles south of Long Island. When completed, Empire Wind’s 130+ total wind turbines will power over 1 million New York homes. First power is expected in the mid-2020s. Empire Wind is part of a portfolio of offshore wind projects providing renewable energy to New York, including Equinor’s Beacon Wind 1.

Empire Wind is owned by Empire Offshore Wind LLC, a joint venture between Equinor and bp. Equinor is the operating partner. The commercial lifespan of Empire Wind is expected to be 35 years.



Infrastructure Investment

Equinor and our partners are investing \$200 to \$250 million to turn the storied South Brooklyn Marine Terminal (SBMT) complex in Brooklyn, New York into a major regional hub for offshore wind. We are also pursuing the development of SBMT as a low-emissions facility. The port investment will result in an estimated 1,000 short-term jobs and 200 long-term jobs.

Protecting the Environment

Responsible project development is our priority.

Empire Wind aims to proactively avoid or minimize potential impacts on the environment and local fishing industry. We are investing millions in wildlife survey research, working closely with government agencies, the commercial and recreational fishing communities, and environmental nonprofits, and making that research available to the public. For example, Equinor engaged fishermen early on in the design of the turbine layout to help achieve coexistence, and sustainability between our industries.

As part of our sustainability efforts, Empire Wind proposes to use best-available technology for cable installation like horizontal-directional drilling (HDD) or Direct Pipe and Aircraft Detection Lighting System (ADLS) to minimize lights at night.

Empire Wind is subject to rigorous federal and state permitting reviews, which evaluate the purpose and need for the project and examine its potential environmental impacts. These years-long processes provide the opportunity for expert oversight and public comment on our proposed plans.

Building Renewable Power

In the coming years, the 73-acre SBMT will transform into one of America’s largest dedicated offshore wind port facilities, capable of staging and assembling the largest, most sophisticated components for Empire Wind 1 & 2 and for the growing offshore wind industry along the East Coast.

SBMT’s redevelopment will create new jobs and provide an economic boost to the community. The facility will also be home to a substation that converts the renewable power generated by Empire Wind 1 to the voltage level we use in our homes, making it ready to plug into the grid.

The proposed point of interconnection for Empire Wind 2 is Oceanside on Long Island. Currently, a location for a substation and number of landfalls are being evaluated with feedback from local, state, and federal stakeholders.



Empire Wind Project Schedule

