



FACT SHEET

Atlas Wind Development Overview

Equinor, a global energy company, acquired the Atlas Wind lease area in the Central Coast region of California, which covers more than 80,000 acres (324 km²) and is located 60 miles (52 nautical miles, 96.5 km) from the Morro Bay Harbor Entrance and 26 miles (23 nautical miles, 42 km) from the nearest coast. Water depths range from about 2,000 to 4,000 feet (600 meters to 1,200 meters). The project is estimated to have the capacity to generate over 2 gigawatts (GW) of electricity, the equivalent of powering approximately 1.7 million homes.

The Atlas Wind project site is one of five renewable energy lease areas located off the coast of California for which BOEM completed a competitive auction, the first ever on the Pacific Coast. As shown in the map, three of the lease areas are located off California's Central Coast.

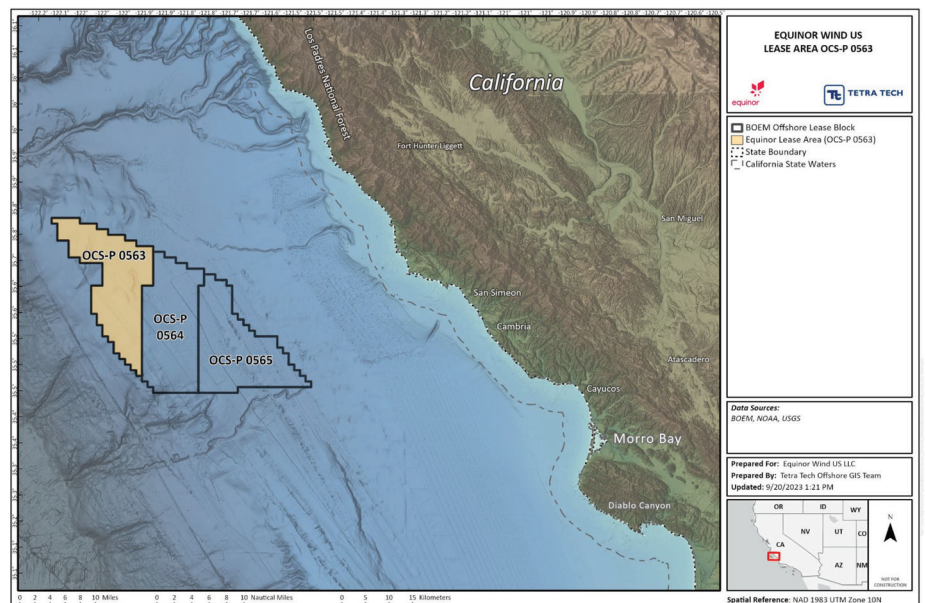
Equinor Brings Unparalleled Floating Wind Experience

Equinor is an energy developer with over 50 years of experience. The company is both a leader in the transition to renewable energy in the United States and a global leader in floating offshore wind development and operations, a technology that will be used in the California development due to the depth of the Pacific seabed. Hywind Scotland and Hywind Tampen,

both Equinor developments, represent half of the world's floating wind capacity.

Equinor is committed to strong stakeholder engagement in its development process, and actively engages with local communities, supply chains, as well as environmental, tribal, and fisheries interests and organizations.

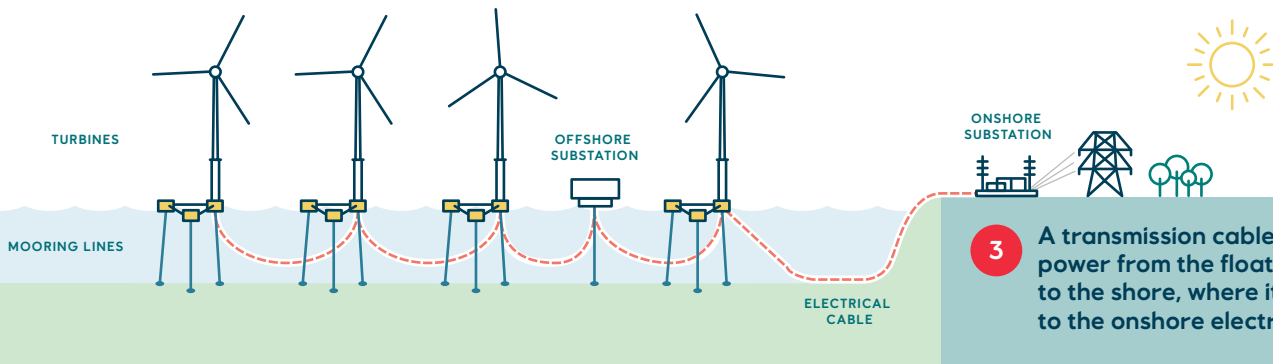
On the U.S. East Coast, Equinor is developing the South Brooklyn Marine Terminal (SBMT), a future offshore wind hub, and Empire Wind. This project will deliver 2.1 GW of offshore wind energy, enough to power approximately 1 million homes.



ATLAS WIND LEASE AREA OCS-P 0563

1 Floating wind turbines are configured in an array to optimize the capture of wind energy.

2 Energy captured by the turbines is conveyed through a transmission line to a floating substation.



3 A transmission cable transmits the power from the floating substation to the shore, where it is connected to the onshore electric system.

OFFSHORE WIND PROJECT COMPONENTS

Offshore Wind is a Strong and Reliable Renewable Energy Resource

Development of these lease areas will be critical to addressing California’s energy demands and the state’s goal of 25 GW of offshore wind by 2045.

As shown in the diagram above, a floating offshore wind project includes several components. The floating turbines are anchored to the seafloor by a mooring system. Inter-array cables deliver the energy generated by the turbines to an offshore substation within the wind farm area. An offshore export cable transmits the power to the onshore substation, where it is converted to standard voltage for distribution to customers connected to the electric grid.

Offshore wind technology is a renewable energy resource that is strong and reliable. Wind blows more powerfully and consistently offshore, particularly during the afternoon and evening, times when consumer energy demand is highest. With more than half the U.S. population concentrated in coastal regions, offshore wind can also deliver power where it is needed. Additionally, offshore wind is domestically produced energy, unaffected by international markets or events.

The locations of the project facilities will be determined with stakeholder input, including marine life experts, local communities, Native American tribes, and stakeholders in the fishing industry.

Project Development Process

After winning the lease, the next step in the development process is to conduct site characterization surveys which evaluate the physical, biological, existing uses, and other conditions of the site. These are crucial for informing project design and permitting, as well as guiding best approaches to reducing construction, operation, and maintenance impacts. BOEM oversees the federal review, and the California Energy Commission provides state oversight. Federal, state, and local oversight throughout all stages of project development ensures a transparent process and a project designed to adhere to environmental standards, align with other industries, and coexist with marine life. This process takes many years, with multiple opportunities to have your say on the proposals.

Atlas Wind safely completed its High-Resolution Geophysical Survey of the lease area in 2024. The vessel included multiple independent Protected Species Observers (PSO) who submitted reports to federal agencies detailing the species observed and measures taken to conduct operations in an environmentally responsible manner. Atlas Wind will analyze the vast amount of survey data to assess next steps for the development of the lease area. The maritime and fishing communities will be notified well in advance of any future planned survey activity, with the intention to avoid, reduce mitigate potential impacts from survey activity where feasible.

Equinor is committed to responsible surveying and to prioritizing environmental stewardship and marine resource protection by collaborating with conservation groups, fisheries, front-line and tribal communities, among others.