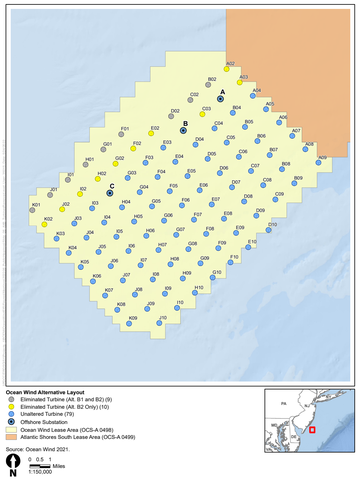
Ocean Wind 1 Offshore Wind Farm

Alternatives

Alternative A - Proposed Action: Ocean Wind, LLC would develop an 1,100 MW wind energy facility that includes up to 98 wind turbine generators (WTG), up to three offshore substations (OSS), two export cable corridors, landfalls, and an onshore cable system with points of interconnection at Oyster Creek and BL England.

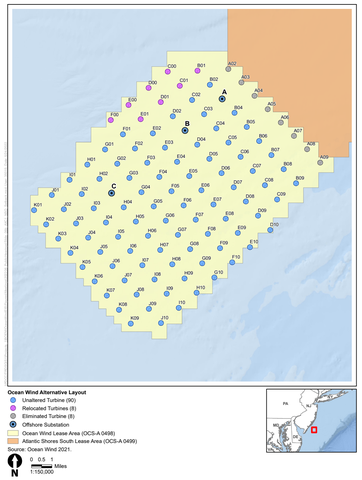
No Action Alternative: Under the No Action Alternative, BOEM would not approve the COP. Project construction, operation, maintenance, and decommissioning activities would not occur.

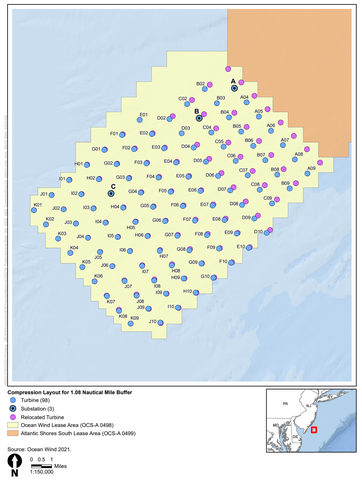
Alternative B - No Surface Occupancy to Reduce Visual Impacts



No surface occupancy would occur at WTG positions located nearest to coastal communities to reduce the visual impacts of the Ocean Wind 1 Project. **B-1** would exclude up to 9 WTG positions and **B-2** would exclude up to 19 WTG positions. Selection of B-2 would be contingent on a larger WTG with a 240-meter rotor diameter being commercially available when BOEM issues the Record of Decision.

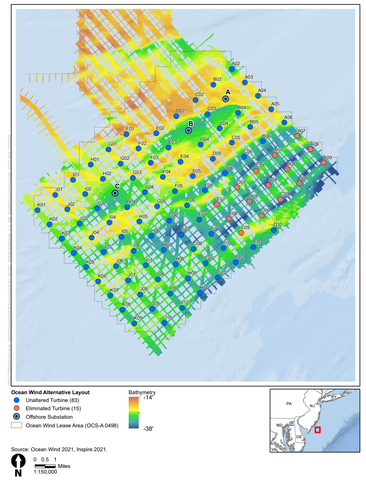
Alternative C - Wind Turbine Layout Modification to Establish a Buffer Between Ocean Wind 1 & Atlantic Shores South





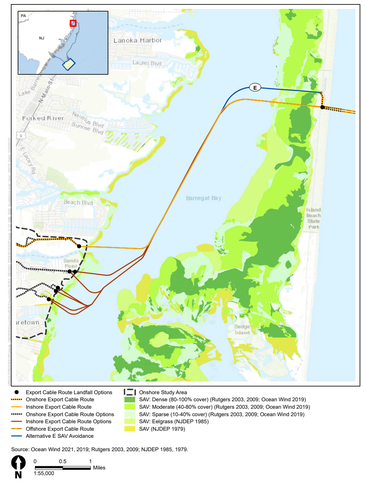
Modifies the turbine array layout to create a 0.81-nm to 1.08-nm buffer between WTGs in Lease Area OCS-A 0498 (Ocean Wind 1) and Lease Area OCS-A 0499 (Atlantic Shores South). **C-1** would exclude 8 WTG positions and/or relocate up to 8 WTGs within the lease area. **C-2** would compress the turbine layout to achieve the buffer.

Alternative D - Sand Ridge and Trough Avoidance



Excludes up to 15 WTG positions to minimize impacts on sand ridge and trough features in the northeastern corner of the Lease Area. Exclusion of more than 9 WTGs would be contingent on a larger WTG with a 240-meter rotor diameter being commercially available when BOEM issues the Record of Decision.

Alternative E - Submerged Aquatic Vegetation Avoidance



Limits the Oyster Creek export cable route corridor traversing Island Beach State Park to the option developed to minimize impacts on submerged aquatic vegetation in Barnegat Bay.

For more information on BOEM's Renewable Energy Program, visit www.boem.gov/Renewable-Energy