

Ocean Wind 1 Offshore Wind Farm

Ocean Wind 1 Proposed Project Overview

The Proposed Ocean Wind 1 Offshore Wind Farm Project consists of:

- Up to 98 offshore wind turbines generating 1,100 MW of renewable energy.
- Up to three offshore substations.
- Inter-array cables that link individual turbines to the offshore substations.
- Interconnector cables that link the offshore substations to each other.
- Two offshore export cable corridors with landfalls in Cape May County and Ocean County.
- Onshore export cable systems, two onshore substations, and connections to the existing electrical grid at BL England and Oyster Creek.
- Use of an operations and maintenance facility in Atlantic City.

The Ocean Wind 1 Project is located in federal waters approximately 13 nautical miles (15 statute miles) southeast of Atlantic City. The offshore export cables would be buried below the seabed surface within federal and state waters. The onshore export cables, substations, and grid connections would be located in Ocean and Cape May Counties.

