

SouthCoast Wind Project (formerly Mayflower Wind Project)

# SouthCoast Wind Project Overview

The SouthCoast Wind Project consists of

- Up to 147 wind turbine generators.
- Up to 5 offshore substation platforms.
- Up to 149 wind turbine generator and offshore substation platform positions.
- Inter-array cables that connect the wind turbines to the offshore substation platforms.
- Up to five offshore export cables within a designated offshore export cable corridor with landfall in Falmouth, Massachusetts.
- Up to six offshore export cables within a designated offshore export cable corridor with intermediate landfall on Aquidneck Island in Portsmouth, Rhode Island and final landfall at Brayton Point in Somerset, Massachusetts.
- Onshore export cables and one onshore substation in Falmouth, Massachusetts.
- Onshore export cables and one onshore high-voltage direct current converter station in Somerset, Massachusetts.



The SouthCoast Wind Lease Area (OCS-A 0521) covers 127,388 acres (51,552 hectares) and is located in federal waters off the southern coast of Massachusetts, 30 miles (26 nautical miles) south of Martha's Vineyard, Massachusetts, and 23 miles (20 nautical miles) south of Nantucket, Massachusetts. The project is proposed to generate up to 2,400 megawatts of offshore wind energy.

