

SEAGREEN OFFSHORE WIND FARM

2020-2023, NORTH SEA

The Seagreen 1 offshore wind farm is located in the outer Firth of Forth off the east coast of Scotland, 27 km from the Angus coastline.

The 1.1 GW project is being developed by SSE Renewables and Total Energies, in water depths ranging between 42 and 58 meters. This wind farm comprises of 114 wind turbine generators (WTGs) and one offshore substation platform (OSP.) Saipem used its Saipem 7000 heavy lift vessel to install the suction bucket jacket foundations for the 114 WTGs, as well as for the installation of the OSP.

HIGHLIGHTS

1,075 MW
OFFSHORE WIND FARM

114
WIND TURBINE GENERATORS (WTGS)

OFFSHORE SUBSTATION PLATFORM

42-58 m

