



NNG OFFSHORE WIND FARM

2019-2023



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2019-2023, SCOTLAND

The Neart Na Gaoithe, or NNG, offshore wind farm is located in the outer Firth of Forth, 15.5 km off the Fife Coast and 29 km from the east Lothian coastline of Scotland.

Boasting 450 MW, it covers an area of 105 km² in a water depth of 40-60 meters. This wind farm includes fifty-four 8 MW wind turbine generators (WTGs), and two offshore transformer platforms (OTPs.) Saipem performed the design, fabrication and installation of the jacket foundations for both the 54 WTGs and the 2 OTPs, taking yet another step towards sustainable energy worldwide.

HIGHLIGHTS

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OFFSHORE TRANSFORMER PLATFORMS

54

WIND TURBINE GENERATORS (WTGS)

105 KM²

TOTAL AREA

40-60 m

WATER DEPTH



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