

Project of common interest:

1.9.1

Electricity interconnection

Northern Seas offshore grid

COUNTRIES INVOLVED

Ireland (IE)
United Kingdom (UK)

PROJECT PROMOTERS

Element Power Ireland Ltd
Greenlink Interconnector Limited

BASIC TECHNICAL DATA

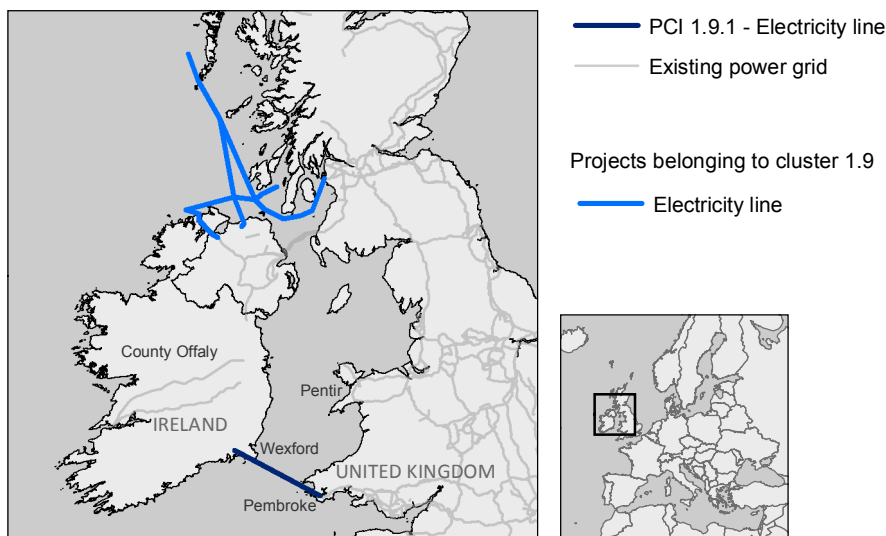
Power of the compressor station: 500-700 MW
Voltage: 320KV
Length: 172 km

LOCATION

Wexford (IE) to Pembroke, Wales (UK)

COMMISSIONING DATE

2023



Source: PLATTS, GISCO, European Commission

Definition

1.9.1 - Ireland — United Kingdom interconnection between Wexford (IE) and Pembroke, Wales (UK) [currently known as "Greenlink"]

Cluster

PCI 1.9.1 - belonging to cluster 1.9: Cluster connecting generation from renewable energy sources in Ireland to United Kingdom

Type of technology employed

A 320KV subsea cable of 172KM and with a capacity of 500-700 MW between the south of Ireland and Wales.

Implementation status

1.9.1 Planned, but not yet in permitting

Financial assistance under the Connecting Europe Facility (CEF)

2015

Study

Greenwire Interconnector.

Maximum amount of EU financial assistance: EUR 809,545

For more information:

<https://ec.europa.eu/inea/en/connecting-europe-facility/cef-energy/projects-by-country/multi-country/1.9.1.-0018-ieuk-s-m-15>

2016

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LAST UPDATE

March 2018