



Hornsea Project Four

Hornsea Project Four and NGIHL Continental Link Position Statement

Deadline 1, Date: 8th March 2022

Document reference: G1.11

Revision: 1

Prepared Francesca De Vita (January 2022)
Checked Bridgit Hartland-Johnson (January 2022)
Accepted Aparna Majmudar (January 2022)
Approved Jamie Baldwin (January 2022)

Doc reference: G1.11
Ver. no. A

Revision Summary

<i>Rev</i>	<i>Date</i>	<i>Prepared by</i>	<i>Checked by</i>	<i>Approved by</i>
01	24/01/2022	Francesca De Vita	Bridgit Hartland-Johnson, January, 2022	Jamie Baldwin

Revision Change Log

<i>Rev</i>	<i>Page</i>	<i>Section</i>	<i>Description</i>
01			

Hornsea Project Four and NGIHL -Continental Link Statement

The Hornsea Four transmission infrastructure design has evolved over the last four years in line with the current regulatory framework in the UK. This has resulted in a traditional “point to point” connection, with offshore substations located proximate to the turbine array and export cables routing from the offshore substation(s) to an onshore project substation located near to the National Grid connection point at Creyke Beck substation (plus a connection between the two).

Orsted Hornsea Project Four Limited (the Applicant) is aware of the ongoing Offshore Transmission Network Review (OTNR) being carried out by BEIS, Ofgem and NGESO. The Applicant recognises the objective of the OTNR which is to encourage developers to work together to co-ordinate and develop transmission infrastructure without frustrating timely delivery of in-flight projects. The Applicant is also aware of the draft National Policy Statements (NPS), which encourage coordinated transmission systems.

Mindful of the direction of policy and the government and sector ambition for greater coordination, discussions have taken place between the Applicant and National Grid Interconnector Holdings (NGIHL) to explore and understand coordination opportunities between our two projects in this geography; Hornsea 4 and NGIHL’s Continental Link project.

The Continental Link Multi-Purpose Interconnector (MPI) is a proposed high voltage direct current (“HVDC”) electricity link between the British and Norwegian transmission systems with 1800MW capacity to be connected to the National Transmission System (“NTS”) at Creyke Beck substation near Cottingham, East Yorkshire. In addition to providing an electricity link between the British and Norwegian transmission systems, NGIHL is developing the MPI to be capable of connecting offshore windfarm(s) to the NTS in each country via the interconnector. On 18th August 2021, Secretary of State for Business, Energy and Industrial Strategy (BEIS) endorsed NGIHL’s request under s35 of the Planning Act for Continental Link to be considered as a DCO.

Discussions between Orsted and NGIHL are at present focussing on activities related to coordination of respective onshore transmission infrastructure of the Orsted and NGIHL projects, (for example, use of near shore cable routes, landfalls, onshore cable routes and substation / converter station sites), inclusive of development and delivery aspects of these matters.

Given the ongoing regulatory uncertainties associated with coordinated transmission, it is vital that the Applicant continues with its own transmission option in the Hornsea Four DCO application to ensure that the project can contribute to the urgent need for renewable energy capacity within the 2020s.

The Applicant and NGIHL will provide an update on the progress of their discussions as the examination of the Hornsea Four DCO application progresses.

Signed on behalf of Orsted Hornsea Project Four Limited



Jamie Baldwin, Development Project Director - Orsted

Signed on behalf of National Grid Interconnector Holdings Limited



Date: 24 January 2022