## REGULATION 4, THE INFRASTRUCTURE PLANNING (APPLICATIONS: PRESCRIBED FORMS AND PROCEDURE) REGULATIONS 2009

## NOTICE PUBLICISING A PROPOSED APPLICATION FOR A DEVELOPMENT CONSENT ORDER (DCO) TO CONSTRUCT, OPERATE, MAINTAIN AND DECOMMISSION AN OFFSHORE WIND FARM KNOWN AS THE HORNSEA PROJECT THREE OFFSHORE WIND FARM

- 1. Notice is hereby given that DONG Energy Hornsea Project Three (UK) Ltd, of 5 Howick Place, London, SW1P 1WG (hereafter referred to as 'the Applicant') intends to apply to the Secretary of State for a DCO under Section 37 of the Planning Act 2008 for the construction, operation, maintenance and decommissioning of an offshore wind farm generating station, with a generating capacity of up to 2.4 gigawatts, and associated development to connect the wind farm to the national grid ('Hornsea Three').
- 2. The proposed generating capacity of the offshore wind farm will exceed 100 MW and therefore it will be a nationally significant infrastructure project and will be authorised by a DCO.
- 3. The proposed application for development consent for Hornsea Three is being compiled by and consulted upon by the Applicant.
- 4. Hornsea Three is "EIA development" for the purposes of The Infrastructure Planning (Environmental Impact Assessment) Regulations 2009. This means that the proposed works involved constitute development for which an Environmental Impact Assessment is required and the proposed application for a DCO will therefore be accompanied by an Environmental Statement (ES).
- 5. The offshore wind turbines will be located in the eastern portion of the former Hornsea Round 3 Zone (referred to as the "array area"), which has a total area of 696 km² and is located approximately 121 km northeast of the Norfolk coast and 160km east of the Yorkshire coast.
- 5. The proposed DCO will, among other things, license and authorise:

## Offshore:

- 5.1 the construction and operation of up to 342 offshore wind turbines, with a tip height up to 325 metres (above lowest astronomical tide) and their foundations;
- 5.2 the construction of up to 19 offshore platforms within the array area, accommodating either (depending on final design);
- 5.2.1 high voltage alternating current (HVAC) consisting of up to 12 transformer substations and up to 3 accommodation platforms, or
- 5.2.2 high voltage direct current (HVDC) consisting of up to 12 transformer substations, up to 4 offshore HDVC converter platforms, and up to 3 accommodation platforms.
- 5.3 offshore HVAC booster substations may be included at locations within the offshore cable route (either at the surface or sub-sea);
- 5.4 the construction of a network of subsea array and interconnector cables connecting the wind turbines, offshore booster substations, offshore converter stations and offshore accommodation platforms;
- 5.5 the construction of a subsea electrical connection to the shore, the mode of transmission of which may be HVAC or HVDC, running in a south-westerly direction from the south-western boundary of the array area to the proposed landfall at Weybourne in North Norfolk, including cable and pipeline crossing works, consisting of up to 6 subsea export cables which may connect with the offshore HVAC booster station (if required);
- 5.6 associated and/or ancillary works including: scour protection around the foundations of the offshore structures; cable protection measures such as rock placement and/or placement of concrete / frond mattresses; disposal of seabed sediment dredged during the installation of cables and the foundations of the offshore structures;

## Onshore in North Norfolk, Broadland and South Norfolk:

- 5.7 the construction of a foreshore connection consisting of an extension of the underground export cables comprising the subsea electrical connection to the shore, crossing underneath the beach and terminating at the onshore electrical cable transition joint bays;
- 5.8 the construction of jointing pits (including link boxes) along the underground export cables connecting the underground electrical cable transition joint bays to the electrical transmission Substation:
- 5.9 the construction of up to 8 underground electrical cable transition joint bays, housing the connections between the offshore subsea export cables and the onshore underground export cables;
- 5.10 the construction of underground export cables buried in up to 6 trenches, running in a south / south-westerly direction for approximately 55 km. The export cables connect to Norwich Main National Grid substation, located between Swardeston and Stoke Holy Cross in South Norfolk:
- 5.11 the construction of an HVAC booster station (if required), connected with export cables to and from the onshore export cables running from landfall at Weybourne, and with export cables to the HVDC converter/HVAC substation:
- 5.12 the construction of an HVDC converter/HVAC substation, connected with export cables to and from the onshore export cables running from landfall at Weybourne or with export cables to and from HVAC booster station, and with export cables to the Norwich Main National Grid substation;
- 5.13 in relation to the HVAC booster station, HVDC converter/HVAC substation and connection works within the Norfolk Main National Grid substation, the construction of auxiliary equipment, support buildings, private roads and hardstanding;
- 5.14 the construction of temporary haul roads and temporary access tracks, both alongside and separate from the export cable route used for the purpose of constructing the underground export cables connecting the underground electrical cable transition pits to the Norwich Main National Grid substation:
- 5.15 associated and/or ancillary works including: archaeological and ground investigations, drainage works; improvements to the verges, highways and private access roads; works to alter the position of apparatus, including mains, sewers, drains and cables; works affecting non-navigable rivers, streams or watercourses; landscaping and other works to mitigate any adverse effects of the construction, operation, maintenance or decommissioning of the authorised project, including but not limited to ecological monitoring and mitigation works;
- 5.16 such other works and apparatus, plant and machinery as may be necessary or expedient for the purposes of or in connection with the construction of the authorised project;
- 5.17 if required, the temporary stopping up, alteration or diversion of any street;
- 5.18 if required, the permanent and/or temporary compulsory acquisition of land and/or rights for Hornsea Three; and
- 5.19 as required, the application and/or disapplication of legislation relevant to Hornsea Three.

6 Documents, plans and maps showing the nature and location of Hornsea Three and including the preliminary environmental information report (with a non-technical summary) for Hornsea Three, can be accessed free of charge during Phase 2 Consultation from 27 July 2017 until 20 September 2017 at the places and times set out below:

Venue	Opening hours	
North Norfolk District Council, Council Offices, Holt Road, Cromer, Norfolk, NR27 9EN	Monday, Tuesday and Thursday: 8:30am-5pm, Wednesday: 10am-5pm, Friday: 8:30am-4:30pm	
Broadland District Council, 1 Yarmouth Road, Thorpe St Andrew, Norwich, NR15 2XE	Monday-Friday: 8:30am-5pm	
South Norfolk District Council, South Norfolk House, Cygnet Court, Long Stratton, Norwich, NR15 2XE	Monday-Friday: 8:15am-5pm	
<b>Broads Authority,</b> Yare House, 62-64 Thorpe Road, Norwich, NR1 1RY	Monday-Friday: 9am-5pm	
Breckland District Council, Elizabeth House, Walpole Loke, Dereham, NR19 1EE	Monday-Thursday: 8am-6pm	
Great Yarmouth Borough Council, Town Hall, Hall Plain, Great Yarmouth, NR30 2QF	Monday-Friday: 9am-5pm	
Norwich City Council, City Hall, St Peters Street, Norwich, NR2 1NH	Monday-Friday: 8am-5pm Customer Centre: Monday, Tuesday, Wednesday and Friday: 8:45am-5pm	
Norfolk County Council, County Hall, Martineau Lane, Norwich, Norfolk, NR1 2DH	Monday-Friday: 9am-5pm	
Holt Library, 9 Church Street, Holt, NR25 6BB	Monday-Wednesday: 9.30am-1pm, Friday: 9.30am-6pm, Saturday: 9.30am-1pm	
Reepham Library, Bircham Institute, Market Place, Norwich, NR10 4JJ.	Monday: 2pm-7pm, Wednesday: 9.30am-1pm & 2pm-5pm, Friday: 10am-1pm & 2pm-5pm, Saturday: 9.30am-12.30pm.	
Hethersett Library, Queens Road, Hethersett, Norwich, NR9 3DB.	Monday: 8am-5pm, Wednesday: 8am-5pm, Thursday: 8am-7pm, Friday: 8am-5pm, Saturday: 8am-1pm.	
<b>Taverham Library,</b> 9 Sandy Land, Taverham, Norwich, NR8 6JR.	Monday: 9am-1pm & 2pm-5pm, Tuesday: 9am-1pm, Wednesday: 2pm-5pm, Thursday 2pm to 8pm, Friday: 9am-1pm & 2pm-5pm, Saturday: 9am-1pm	
Poringland Library, Overtons Way, Poringland, Norwich, NR14 7WB	Monday: 9am-5pm, Tuesday: 2pm-5pm, Wednesday: 9am-1pm, Thursday: 2pm-7.30pm, Friday: 2pm-5pm, Saturday: 9.30am-1pm	
Norfolk and Norwich Millennium Library, The Forum, Millennium Plain, Norwich, NR2 1AW*	Monday-Friday: 10am-7pm, Saturday: 9am-5pm, Sunday: Closed	

<sup>\*</sup>Printed copy of the Preliminary Environmental Information Report available at this location.

7 The aforementioned documents will also be available at public exhibitions to be held as follows:

Date	Venue	Time
Swardeston Village Hall, The Common,	Monday 4 <sup>th</sup> September	3pm to 7pm
Swardeston Common, NR14 8DX		
King's Centre, King Street, Norwich, NR1 1PH	Tuesday 5 <sup>th</sup> September	4pm to 7.30pm
Corpusty and Saxthorpe Village Hall, Heydon Road, Corpusty, NR11 6QQ	Wednesday 6 <sup>th</sup> September	4pm to 8pm
Weybourne Village Hall, Beach Lane, Weybourne, NR25 7AH	Thursday 7 <sup>th</sup> September	3.30pm to 7.30pm
Reepham Town Hall, Church Street, Reepham, NR10 4JW	Friday 8 <sup>th</sup> September	3.30pm to 7.30pm
Hall for All, Church Street, Weston Longville, NR9 5JU	Tuesday 12th September	4pm to 7.30pm
Holt Community Centre, Kerridge Way, Holt, NR25 6DN	Wednesday 13 <sup>th</sup> September	4pm to 7.30pm

8 Where a copy of the documents is requested from the Applicant, this can be provided free of charge on a USB card. The documents can be made available in hard copy format on request at a cost of:

- Non-Technical Summary of Preliminary Environmental Information £25;
- Preliminary Environmental Information Report Volumes 1-3 £200;
- Preliminary Environmental Information Report Annexes £600;
- Other documents including Draft Report to Inform Appropriate Assessment and supporting Annexes £350; and
- Total cost for all documents £1,160.

Further details in relation to Hornsea Three and the aforementioned documents can be found on the Hornsea Three website <a href="www.dongenergy.co.uk/hornseaproject3">www.dongenergy.co.uk/hornseaproject3</a> or requested from the email or postal addresses below or by phone on 0800 0288 466.

- 9 Any responses to, or other representations in respect of, Hornsea Three should be sent to the Applicant, care of DONG Energy, by email to <a href="mailto:HornseaProjectThree@dongenergy.co.uk">HornseaProjectThree@dongenergy.co.uk</a> or by post to Hornsea Project Three offshore wind farm, DONG Energy, 5 Howick Place, London, SW1P 1WG.
- 10 Any response or representation in respect of the proposed DCO must (i) be received by the Applicant no later than **20 September 2017**, (ii) be made in writing (email or letter format), (iii) state the grounds of the response or representation, (iv) indicate who is making the response or representation, and (v) give an address to which correspondence relating to the response or representation may be sent.
- 11 Responses and other representations may be made public.



