

SECTION 48, PLANNING ACT 2008

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 was given in July and August 2017 that DONG Energy Hornsea Project Three (UK) Ltd, now Orsted 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 ('Hornsea Three'), with a generating capacity of up to 2.4 gigawatts, and associated development to connect the wind farm to the national grid.
2. DONG Energy (the Applicant) has changed its company name to Ørsted, following the recent divestment of the company's upstream oil and gas business. Hornsea Three will continue to be developed by Orsted Hornsea Project Three UK Ltd. For more information visit www.orsted.co.uk
3. Following the notice, the Applicant undertook consultation in accordance with the Planning Act 2008 and Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 ("Statutory Consultation") between 27 July and 20 September 2017. That Statutory Consultation encompassed a 200 metre wide onshore cable corridor search area within which a refined onshore cable corridor (80 metre wide) will be located and an offshore cable corridor search area.
4. In considering responses to the previous Statutory Consultation and through ongoing design development the Applicant has identified a number of locations where works are now proposed beyond that 200 metre wide cable corridor search area. In addition, two potential offshore alternative routes have been identified, following feedback from the Statutory Consultation, which fall outside of the boundary consulted on under the previous consultation. All of these areas can be seen on plans which can be found at www.hornseaproject3.co.uk. To ensure that all parties with an interest in the works and/or land are consulted on the proposed application, the Applicant is now undertaking further Statutory Consultation to ensure that any persons with an interest in the additional areas identified are duly consulted with.
5. This further Statutory Consultation is targeted to those who are affected by any works now proposed beyond that 200 metre wide cable corridor search area and offshore cable corridor search area.

Proposed Works

6. 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.
7. The proposed application for development consent for Hornsea Three is being compiled by and consulted upon by the Applicant.
8. Hornsea Three is an "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).
9. 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 160 km east of the Yorkshire coast.
10. The proposed DCO will, among other things, license and authorise: -

Offshore:

- I. 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;
- II. the construction of up to 19 offshore platforms within the array area, accommodating either (depending on final design) (a) high voltage alternating current (HVAC) consisting of up to 12 transformer substations and up to 3 accommodation platforms, or (b) 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. Offshore

- HVAC booster substations may be included at locations within the offshore cable route (either at the surface or sub-sea);
- III. 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;
 - IV. 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); and
 - V. 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:

- VI. 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;
- VII. 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;
- VIII. 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;
- IX. 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;
- X. 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;
- XI. 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;
- XII. in relation to the HVAC booster station, HVDC converter/HVAC substation and connection works within the Norwich Main National Grid substation, the construction of auxiliary equipment, support buildings, private roads and hardstanding;
- XIII. 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;
- XIV. 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;
- XV. 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;
- XVI. if required, the temporary stopping up, alteration or diversion of any street;
- XVII. if required, the permanent and/or temporary compulsory acquisition of land and/or rights for Hornsea Three; and
- XVIII. as required, the application and/or disapplication of legislation relevant to Hornsea Three.

Documentation

11. Plans and maps showing the nature and location of Hornsea Three, can be accessed free of charge from www.hornseaproject3.co.uk during the Consultation until 22 December 2017 and at the places and times set out below or by request, from the email or postal addresses below or by phone on 0800 0288 466.

Venue	Opening hours
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-2pm.
Taverham Library , 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

12. The documents relating to the Consultation can be made available in hard copy format on request.
13. Any responses to, or other representations in respect of, Hornsea Three should be sent to the Applicant, care of Ørsted, by email to HornseaProjectThree@orsted.co.uk or by post to Hornsea Project Three Offshore Wind Farm, Ørsted, 5 Howick Place, London, SW1P 1WG.
14. Any response or representation in respect of the proposed DCO must (i) be received by the Applicant no later than **22 December 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.
15. Responses and other representations may be made public.