

Hornsea Project Three Offshore Wind Farm

Community Newsletter

June 2018



 Orsted


Hornsea 3
Offshore Wind Farm

Hornsea Project Three

Welcome to the latest community newsletter for Hornsea Project Three, a new offshore wind farm that Ørsted is proposing to develop in the North Sea. This newsletter marks the end of the pre-application period for Hornsea Project Three.

In this edition, we provide an update on our Development Consent Order (DCO) application, which has been accepted by the Planning Inspectorate (PINS) for examination. We will update you on some of the key changes we have made to the Project as a result of your feedback and will provide information on how you can continue to get involved in the process.

Where is Hornsea Project Three?



Hornsea Project Three is located approximately 121 km northeast of the Norfolk coast.



The offshore cable corridor is approximately 163 km in length. This extends from the array area where the turbines will be located to the landfall site near Weybourne.



The onshore cable corridor is 55 km in length at its fullest extent from the landfall at Weybourne to the Norwich Main National Grid Substation.



The proposed wind farm could generate enough power to meet the average daily needs of well over 2 million homes.



■ Hornsea Project Three



September 2016
Published Statement of Community Consultation



October to November 2016
Phase 1.A Consultation and Community Consultation Events



March 2017
Phase 1.B Consultation and Community Consultation Events



July 2017
Published Preliminary Environmental Information Report (PEIR)

¹ Consultation undertaken in accordance with section 42 of the Planning Act 2008.

Hornsea Project Three has published its application

On 14 May 2018, we submitted our DCO application to PINS, which has since been accepted for examination. This marks the end of the pre-application process and the culmination of over two and a half years of planning and public consultation with stakeholders including statutory bodies, landowners and members of the local community.

Where can I view your application?

A hard copy of the full suite of application documents may be inspected free of charge from **14 June 2018 until 22 July 2018** at the following locations during the hours set out below:²

Location	Opening Times
Norfolk and Norwich Millennium Library , The Forum, Millennium Plain, Norwich, NR2 1AW	Mon-Fri: 10am-7pm, Sat: 9am-5pm
North Norfolk District Council , Council Offices, Holt Road, Cromer, Norfolk, NR27 9EN	Mon, Tues and Thurs: 8:30am-5pm, Wed: 10am-5pm, Fri: 8:30am-4:30pm

A copy of the Environmental Impact Assessment Non-Technical Summary (NTS), as well as USB stick drives containing the full application are available at the following locations.² All libraries listed below have computers on site for individuals to view the application.

Location	Opening Times
Breckland District Council , Elizabeth House, Walpole Loke, Dereham, NR19 1EE	Mon-Thurs: 8am-6pm
Broadland District Council , 1 Yarmouth Road, Thorpe St Andrew, Norwich, NR15 2XE	Mon-Fri: 9am-5pm
Broads Authority , Yare House, 62-64 Thorpe Road, Norwich, NR1 1RY	Mon-Fri: 9am-5pm
Great Yarmouth Borough Council , Town Hall, Hall Plain, Great Yarmouth, NR30 2QF	Mon-Fri: 9am-5pm
Hethersett Library , Queens Road, Hethersett, Norwich, NR9 3DB.	Mon: 8am-5pm, Wed: 8am-5pm, Thurs: 8am-7pm, Fri: 8am-5pm, Sat: 8am-1pm
Holt Library , 9 Church Street, Holt, NR25 6BB	Mon-Fri: 8am-7pm, Sat: 8am-4pm, Sun: 10am-4pm
Norwich City Council , City Hall, St Peters Street, Norwich, NR2 1NH	Mon-Fri: 8am-5pm Customer Centre: Mon, Tues, Wed and Fri: 8:45am-5pm
Poringland Library , Overtons Way, Poringland, Norwich, NR14 7WB	Mon: 9am-5pm, Tues: 2pm-5pm, Wed: 9am-1pm, Thurs: 2pm-7.30pm, Fri: 2pm-5pm, Sat: 9.30am-1pm
Reepham Library , Bircham Institute, Market Place, Norwich, NR10 4JJ	Mon: 2pm-7pm, Wed: 9.30am-1pm and 2pm-5pm, Fri: 10am-1pm and 2pm-5pm, Sat: 9.30am-12.30pm
South Norfolk District Council , South Norfolk House, Cygnet Court, Long Stratton, Norwich, NR15 2XE	Mon-Fri: 8:15am-5pm
Taverham Library , 9 Sandy Land, Taverham, Norwich, NR8 6JR	Mon-Fri: 8am-7pm, Sat: 8am-4pm, Sun: 10am-4pm

Copies of the documents are also available online via PINS website at: <https://infrastructure.planninginspectorate.gov.uk/projects/eastern/hornsea-project-three-offshore-wind-farm/> and on our project-specific website: www.hornseaproject3.co.uk.



July to September
2017

Statutory Consultation on PEIR and Phase 2 Community Consultation Events¹



November to December
2017

Further Statutory Consultation on route refinements



February to March
2018

February to March 2018 – Focused Statutory Consultation on further stakeholder-led refinements



May
2018

DCO application submitted to PINS

² Opening times listed are correct at the time of publishing.

How can I register my interest and comment on the application?

Following acceptance of our DCO application, the formal examination process will now be managed by PINS and individuals wishing to get involved will need to follow the prescribed process described below.

Any representations (giving notice of any interest in, or objection to, the application) must be made on PINS' Registration and Relevant Representation Form, which can be accessed and completed online by following the relevant link: <https://infrastructure.planninginspectorate.gov.uk/projects/eastern/hornsea-project-three-offshore-wind-farm/>

If you would like to request a hard copy of the above mentioned form, please telephone **0303 444 5000**. Completed forms should be sent to **The Planning Inspectorate, National Infrastructure Directorate, Temple Quay House, Temple Quay, Bristol, BS1 6PN**. The PINS reference for the Application (EN010080) should be quoted in any correspondence.

PINS Advice Notice 8.2: How to register to participate in an Examination (December 2016), provides further guidance on how to register and make a relevant representation and can be accessed via the following link: <https://infrastructure.planninginspectorate.gov.uk/wp-content/uploads/2013/04/Advice-note-8-2v3.pdf>

Please note that representations must be received by the Planning Inspectorate by **11.59pm on 22 July 2018**. Please be aware that PINS is required by law to make the information that you provide in any representation publicly available. Details published on PINS' website will be restricted to your name and the text of your representation. However, any copies made available for inspection at public locations will contain your contact details.

Examination

Following the Relevant Representation Period (as detailed above), PINS will appoint an Examining Authority and interested parties will be invited to attend a preliminary meeting (the date will be determined by PINS).

Typically, the pre-examination period lasts approximately three months after which the formal examination begins, which can take up to six months. After the examination stage, PINS have three months to prepare a Report, including a recommendation for the Secretary of State for Business, Energy and Industrial Strategy (BEIS), and the Secretary of State then has a further three months to grant or refuse development consent.



Listening to your concerns

We would like to thank everybody who submitted their feedback throughout the course of the consultation. We have received a considerable number of responses, where possible these have been incorporated into our final proposal.

This includes comments submitted as part of our formal consultation, informally via our information lines, through face-to-face discussions at our events and briefing sessions and at one-to-one meetings. In the following section, we have summarised some of the key local concerns and how we have considered these within our final proposals.

Reducing disruption to local communities

As part of our design refinement and in response to consultation responses, we have reduced the maximum number of phases that Hornsea Three could be built-out in from three to two phases. This has reduced the overall window of onshore construction from a maximum of 11 years to 8 years. The level of local disruption during this maximum 8-year period will vary depending on the amount of work being undertaken at a given location at a given time. For example, the construction of the entire onshore cable corridor will be undertaken in up to 30 months (regardless of phasing). This means that if the Project were to be built in two phases, it could be 15 months for the first phase and a further 15 months several years later to install the cables for the second phase. Furthermore, the work-front in any given phase is expected to progress along the onshore cable corridor route with a typical works duration of 3 months in any one location. As well as reducing the duration, we have also sought to minimise the scale of any disruption through the preparation of an Outline Code of Construction Practice (Outline CoCP) which sets out a range of control measures, as well as monitoring procedures to be implemented during construction.

This includes for example, commitments to general housekeeping of construction sites (e.g. to minimise dust and noise impacts), working hours and reinstatement at the end of construction.

We recognise the importance of engagement with local communities before, during and after construction, to ensure communities are kept informed throughout. During construction, a Community Liaison Officer (CLO) will be appointed to act as the first point of contact for onshore related queries, ensuring communities have a direct link to the project team should they have any concerns. We will also explore ways in which we can give back to the local community and will be seeking local input on this nearer the time.

Impact on the local environment

The onshore cable corridor route has been carefully designed to avoid direct impacts on designated sites through routing, or where this was not possible, through a commitment to Horizontal Direction Drilling (HDD). HDD involves drilling underneath the sites (including main rivers) and thus enables the safe installation of the cables without disturbing the surface features. We have also committed to HDD in many locations along the onshore cable corridor route to minimise hedgerow removal and impacts on sensitive watercourses. Additional best practice measures designed to protect the local environment are identified in the outline Ecological Management Plan.

Minimising impacts on the local environment will remain a key consideration during construction, and in our application, we have committed to appointing an Ecological Clerk of Works (ECoW) to oversee the works and input into the preparation of site specific method statements. We have also committed to implement measures to enhance local biodiversity, most notably in relation to hedgerow enhancement, whereby all hedgerows which are removed to enable construction, will be replaced with species-rich hedgerows.

Impact on the local road network

To minimise disruption on the local road network, we have committed to HDD under all public roads, including the A47, which avoids the need for any road closures. Furthermore, we have identified the typical traffic management measures which will be implemented to manage the Project traffic flows and distribution of Heavy Goods Vehicle (HGV) movements on the local road network. These are described in the outline Construction Traffic Management Plan and Outline CoCP, which are provided as part of the application. This includes for example, identification of core working hours, localised speed limits, diversions and signage. We are committed to undertaking further work in the coming months to develop these typical traffic management measures into location-specific measures which respond to the characteristics of the local road network. We have also committed to undertake condition surveys on key access roads before and after construction, as well as providing measures to reduce mud being deposited on roads during construction (e.g. wheel washing facilities or rumble strips).

Impact on agricultural practices

To minimise impacts on soil quality and agricultural practices, we have committed to preparing a soil management plan, which will identify soil materials on site (including their physical characteristics and agricultural land classification) and soil handling measures (e.g. separate storage of topsoil and subsoil). We have also committed to specific measures relating to weed management and bio-security during construction, to reduce the impact on the quality of land, as well as land drainage and irrigation systems as part of the land reinstatement programme at the end of construction. We recognise the value of ongoing engagement with landowners during construction and will be appointing an Agricultural Liaison Officer (ALO) during and after the construction period. This ALO will act as the first point of contact for agricultural related queries.

Visual impact associated with onshore infrastructure

As part of the design process, we have sought to minimise landscape and visual impacts through the commitment to bury cables and avoidance of key areas of woodland, rivers, trees and hedgerows. Furthermore, informed by the Landscape and Visual Impact Assessment (LVIA), we have committed to providing strategic landscaping along the perimeter of the onshore High Voltage Alternating Current (HVAC) booster station and onshore High Voltage Direct Current (HVDC) converter/HVAC substation. This includes new woodland and scrub planting to enhance the screening of the infrastructure. Further work will be undertaken during the detailed design stage to develop the general external treatment of the buildings in consultation with the relevant local authorities.

What's next for the Project?

If granted consent (with a decision anticipated in late 2019), we will seek to apply for a government subsidy and if successful, construction could commence as early as late 2020.

Want to find out more?

If you want to find out more about the consultation undertaken and feedback received, you can view our Consultation Report, which forms part of the application.



Offshore

- HVAC Booster Station
- Turbine Array Area
- Offshore Works

Onshore

- HVAC Booster Station
- Main Construction Compound
- HVDC Converter/HVAC Substation
- Norwich Main National Grid Substation
- Onshore Cable Corridor and Works



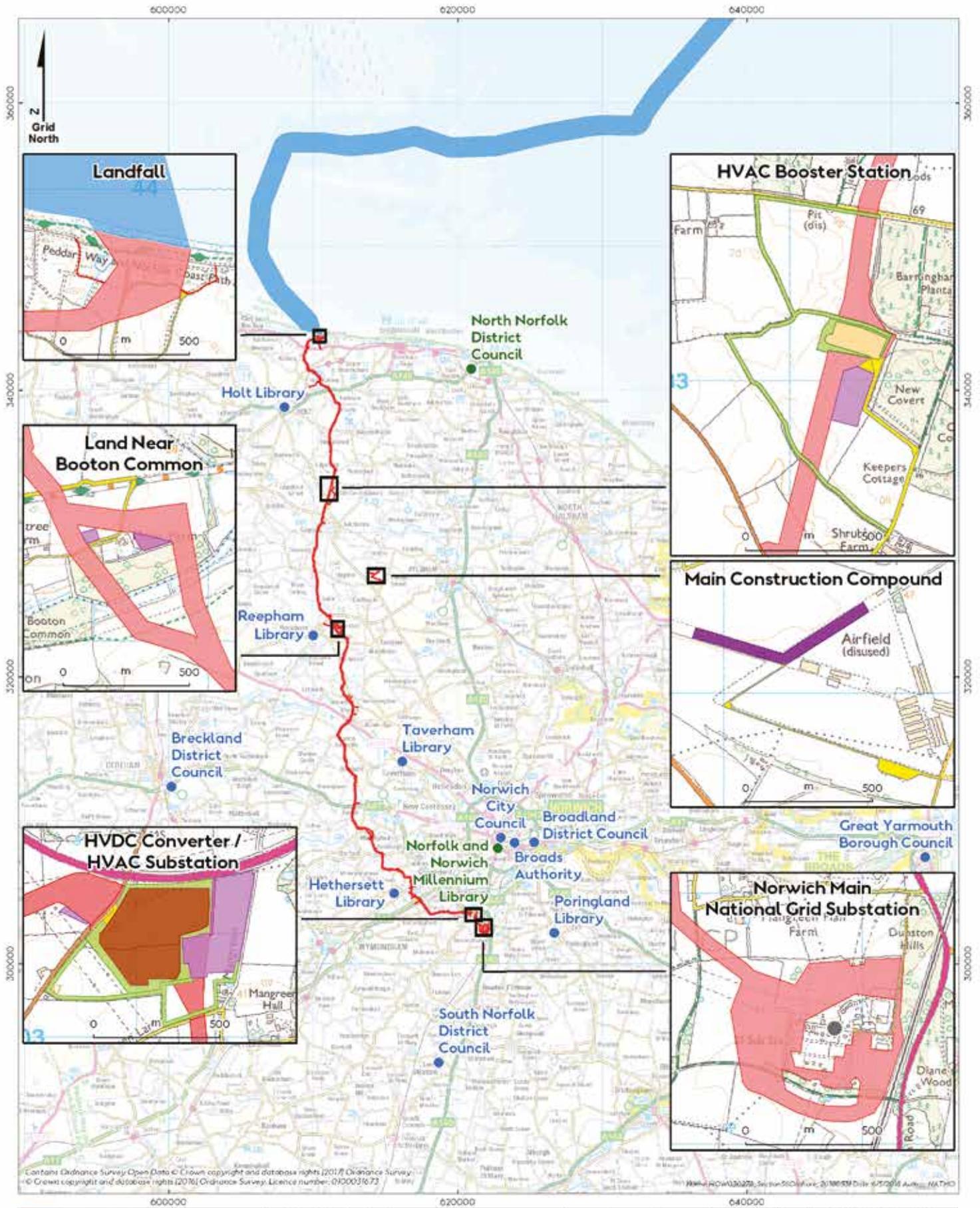
Coordinate system: ETRS 1989 UTM Zone 31N
Scale @ A4: 1:750000



**Hornsea Project Three
Section 56
Notice of Application Acceptance
Development Plan Overview**

Document No: HDW030276
Created by: NAF/10
Checked by: TR/EA
Approved by: RCB





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- Offshore Works
- Onshore Cable Corridor and Works
- HVAC Booster Station
- Landscaping
- Storage Area
- Main Storage Compound
- HVDC Converter/HVAC Substation
- Access Track
- Norwich Main National Grid Substation

- Location of Application Documents**
- Full Suite of Application Documents
 - Hard copies of non-technical summary, access to online application and USB drives*
- * limited in number



Coordinate system: British National Grid
 Scale @ A4: 1:350000

0 km 10

Hornsea Project Three
 Section 56
 Notice of Application Acceptance
 Development Plan - Onshore

Documents: HD0001278
 Created by: HATHO
 Checked by: T/NEA
 Approved by: BECB

“ Thank you to everyone who participated and provided feedback on our proposal during the consultation, either via our information lines, by attending one of our events or meetings, or by formally responding to one of our consultations. Your feedback has helped shape our final proposal, which is detailed in our application documents.

Stuart Livesey, Project Development Manager, Hornsea Project Three

Want to become a supplier?

Ørsted is proud to have been constructing and operating offshore wind projects in the UK for over 10 years, since 2004. During this time, we have built up close relationships with a variety of suppliers from across the UK who have helped us to deliver these significant infrastructure projects.

Visit our website to find more about how to become an Ørsted supplier:

<https://orsted.co.uk/Generating-energy/Offshore-wind/Supply-chain/Become-a-supplier>

Contact us

If you would like to receive a physical copy of the application documents which will incorporate a printing fee or USB for free, please call us on 0800 0288 466 or contact us by email HornseaProjectThree@orsted.co.uk³.

Visit our website: www.hornseaproject3.co.uk

@OrstedUK

#HornseaProject3

³ Please note we are no longer using contact@Hornsea-Project-Three.co.uk for email enquiries. All contact to this email will be redirected to HornseaProjectThree@orsted.co.uk.

Please note any formal written representations regarding the application should be directed to PINS and should follow the prescribed process, as described in this newsletter.

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