November 2023

Orsted Community Newsletter

Hornsea 3 Offshore Wind Farm

Welcome to the latest community newsletter for Hornsea 3, and our final newsletter of 2023

We had a terrific time at the Alysham Show August and were lucky enough to be awarded runner-up for "best trade stand". It was great to see so many of you there and have conversations with you about the project.

On pages 4 and 5 you can find updates on our construction progress, including where we are against the wider construction programme. You can also find out all about Project Soil – our exciting approach to protecting soil – and our partnership with the University of East Anglia.

We are also delighted to welcome on board our new Community Liaison Officer, Dereth Morgan. You can read all about her involvement with the project on page 6.

We wish you a very peaceful holiday period and look forward to sharing our first newsletter of 2024.



Luke Bridgman Project Director, Hornsea 3

Where are the Hornsea offshore wind farm projects?

Hornsea 3 will be located in the North Sea, approximately 121 km off the Norfolk coast and 160 km off the Yorkshire coast. The project has been granted development consent from the UK Government.

Hornsea 1 is located 120 km from the Yorkshire coast and has been fully operational since 2019.

Hornsea 2 is adjacent to Hornsea 1 and is situated 89 km from the coast and is now commercially operational.

Honrsea 3 was awarded a Contract for Difference (CfD) in July 2022.

With a capacity of around 2.85 gigawatts (GW), Hornsea 3 will be capable of producing enough low-cost, clean, renewable electricity to power over 3 million UK homes.



Once Hornsea 3 is operational, Ørsted's Hornsea zone – comprising Hornsea 1, 2 and 3 – will have a total capacity of over 5 GW and will be the world's largest offshore wind zone.

Hornsea 4 was awarded planning permission in July 2023.

A Final Investment Decision (FID) is expected to be made on Hornsea 3 by the end of 2023.

Project updates

We continue to make good progress with the construction of Hornsea 3. The timeline below provides an overview of where we are with our construction works against the wider construction programme.



Project Soil

The onshore elements of our offshore wind farm projects can be quite intrusive on the land. As the topsoil across our projects is stripped and stored to allow for the installation of the underground electricity cables, soil structure and quality can be impacted. When the soil is put back after construction has finished, if not managed correctly, it can take several years to recover fully.

Through Project Soil we aim to set the benchmark for soil management on the projects we build, and Hornsea 3 will be our first test site. We are working closely with the National Institute of Agricultural Biodiversity and Morely Agricultural Foundation to develop seed mixes and trial bespoke seed mixes on a mound of soil, or soil bund, designed to mirror a typical soil bund created during construction of one of our infrastructure projects. Our seed mixes will cover bunds to promote soil health, reduce erosion, capture nitrogen and increase biodiversity. We aim to have our first set of data by the end of 2023, with our trials already showing promising results!

Supporting a Local University Student

We recently partnered with an Environmental Science student from the University of East Anglia to support a third-year module 'Environmental Consultancy'. Working as an Environmental Consultant, the student researched 'public perceptions of Kittiwake in Lowestoft' with support from both Community Relations and Consents teams. This student provided us with an initial project plan, followed by regular update meetings, and a final report with recommendations.

This opportunity gave the student experience of working on a 'real-world' project, as well as networking and professional development opportunities. We were very pleased with the final report the student produced and were impressed with their professionalism throughout. It has been great supporting the university with this piece of work. We look forward to engaging further with the university and building our relationship as Hornsea 3 progresses.

Energy Balancing Infrastructure

Since receiving planning permission for Energy Balancing Infrastructure (EBI) on land to the east of Main Road (B1113) and south of the A47 (near the village of Swardeston) in January 2023, conversations with energy battery suppliers have entered a mature stage. Ørsted continues to look to secure a supplier by the end of 2023.

Hornsea 3 Community Benefit Fund

The Hornsea 3 Community Benefit Fund will be launched and open to applications following a Final Investment Decision (FID) being taken by Ørsted, which is being targeted for 2023. To keep up to date with the Hornsea 3 Community Benefit Fund, please visit https://grantscape.org.uk/fund/ hornsea-3-community-fund

Vattenfall's Norfolk Offshore Wind Zone

Vattenfall has made changes to their development plans for the Norfolk Offshore Wind Zone (NOWZ). Due to the ongoing war in Ukraine, inflation and supply chain delays, Vattenfall has taken the decision to stop the current development track for the Norfolk Boreas Wind Farm part of the NOWZ.

Work will continue at their onshore substation in Necton, as per the original construction programme. Full details, including maps and drawings of these works, can be found online via their website, https://group.vattenfall.com/uk/what-we-do/ourprojects/vattenfallinnorfolk. Onshore cable route construction works commenced in September. For the first 12 months of their programme they will be on the farthest west 20 km section of their cable route (Necton to River Wensum). These works will include mobilisation areas, access creation, fencing, drainage, de-vegetation, ecology mitigation and duct installation. The Vattenfall Stakeholder and Community Engagement Team can be contacted at norfolk@vattenfall.com.

Day in the life – Dereth Morgan, Community Liaison Officer

At Ørsted, we are on a journey to create a world that runs entirely on green energy. Every one of our employees plays a vital role in working towards this vision.

We want to highlight some of the people carrying out key roles within our organisation so that you can get to know members of the project team helping to deliver Hornsea 3. In this edition, we explore the work our Community Liaison Officer (CLO), Dereth Morgan, undertakes:

My name is Dereth Morgan and I am the Senior CLO for Hornsea 3.

I joined Ørsted in 2016 and worked on the Hornsea I project, and when this was complete, Hornsea 2. Following this I took a two year career break and travelled around North America. I rejoined Ørsted in September 2023 on Hornsea 3 and am excited to be working on another Ørsted project.

Working as a CLO on Hornsea 1 and 2 gave me insight into the world of renewable energy and the complexities of building the world's largest offshore wind farm. One working day could typically involve walking a Public Right of Way along the sand dunes of the North Lincolnshire coastline,replenishing information signage regarding Landfall Works, or attending community engagement events and meetings with local stakeholders. Since starting work on Hornsea 3, I have already visited numerous stakeholders in the North Norfolk region, listened to their concerns and provided information and updates on key issues. This handson and open-door approach helps to maintain strong relationships and provides a friendly face with our neighbours along the cable route.

A project of this size relies on strong relationships with all contractors working on the project. I enjoy being involved in the day-to-day processes which require a degree of problem solving. Maintaining good open working relationships is important in moving the project forward to its completion. I am the kind of person that likes to give back, so being involved in something that is going to have such an enormously beneficial effect on the country as a whole gives me great satisfaction. When I'm not working on Hornsea 3, I enjoy spending time outdoors, walking my dog "Lilly," travelling, watching sport, and spending time with friends.

With the introduction of our new CLO, we'd like to take the opportunity to share with you the structure of our Community Relations Team on the next page.



Volker FitzPatrick

VolkerFitzPatrick (VFP) is responsible for the engineering works associated with the cable installation and National Grid connection, as well as the reinstatement of land following installation including tree and hedgerow planting. VVFP is Ørsted's principal contractor for the cable installation works and manages subcontractors involved in the construction of Hornsea 3.

James Darwent is the Project Manager for Volker FitzPatrick and Rob Dowe is the Engineering Manager.

Land and Property

The Land and Property Team liaise between the project and land owners with an interest in Hornsea 3. They also oversee works undertaken by the Hornsea 3 Land Agents, Dalcour Mclaren.

The Land and Property team is lead by Senior L&P Manager, James Slater, who is supported by Jack McPherson (L&P Manager) and two Dalcour Mclaren Assistant Land Officers.

Engaging with local communities

We have a range of communication tools which allow you to follow the progress of the project. We encourage you to use these channels to share your feedback on our construction activities or to contact us with your questions.

Hornsea 3 Project Website

We've updated our Hornsea 3 website which now includes a dedicated community engagement space. Here you can find links to our engagement activities on Hornsea 3. We have also published the Hornsea 3 Community Information Events Summary Report and the Hornsea 3 Community Fund Consultation Summary Report. Please visit our website: www.hornseaproject3.co.uk.

Communication Relations Team

A Community Relations Team is on hand to respond to any enquiries via direct email correspondence, and a dedicated free telephone line. The telephone line is manned between the hours of 9 a.m. and 5:30 p.m., however you can leave a voicemail outside of these times and a member of the project team will get back to you.

Email: community@hornsea3.co.uk Telephone: 0800 158 2354

Construction Briefings

We are committed to providing stakeholders located close to, or with an interest in our construction activities, with advanced information and updates before these activities commence. We are now implementing an additional channel of communication in the form of Construction Briefings which we are offering to stakeholders located close to construction activities who want to be kept informed about works taking place in their area. If you would be interested in receiving these briefings when works are due to take place in your local area then please contact our Community Relations Team on community@hornsea3.co.uk or call us on 0800 158 2354.

Collaborative Working

Our collaboration with Equinor, Galliford Try, and Vattenfall is an important part of delivering Hornsea 3. All developers are committed to working together in the development of offshore wind projects to ensure clear and effective communications are delivered to local communities and the stakeholders we are working with. This means that we work closely together to ensure the community is updated in a timely and comprehensive way about forthcoming works and that we address any concerns raised by residents and parish councils as soon as they arise.

Due to the close proximity with the timing and location of Vattenfall's project, we have a joint communications plan, which sets out how our two organisations will work together to keep local communities updated with developments on both projects.

Quarterly Newsletters

If you would like to get our quarterly newsletters delivered straight to your inbox, please sign up by emailing: community@hornsea3.co.uk



Contact us

If you'd like to get in touch or follow the latest updates regarding Hornsea 3 and the wider Ørsted UK team, please visit our website or follow us on social media.



community@hornsea3.co.uk

0800 158 2354



www.hornseaproject3.co.uk



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