DBS Offshore Wind

Summer 2025

Keeping you informed

Dogger Bank South Offshore Wind Farms

Community Newsletter

Welcome

We're excited to share the latest updates about the DBS (Dogger Bank South) offshore wind farms and the work we are doing as they continue to progress through the planning process.

In this edition, we are pleased to confirm that the Planning Inspectorate has completed its Examination of the DBS offshore wind farms after three rounds of public hearings and numerous written questions and answers directed to ourselves and interested stakeholders. We now await the Examining Authority's report and a consent decision from the Secretary of State for Energy Security and Net Zero.

In the meantime, it is full steam ahead with offshore survey work – essential to providing detailed information about the seabed and what lies beneath the seabed in the DBS East location. Surveys have been taking place since April, to provide detailed data to help us engineer the foundations for each of the turbines and offshore platforms and plan for the offshore export cable route.

Onshore, archaeological trial trenching continues along the onshore export cable corridor with the discovery of more early farming and industrial activity.

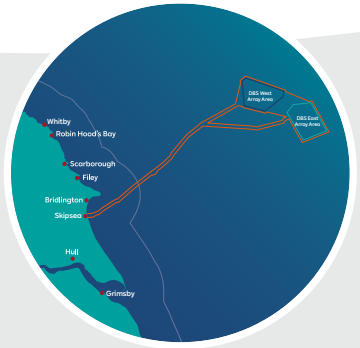
If you have any questions about the DBS projects, then please do get in touch with the team by email: dbs@rwe.com; phone: 0800 254 5459 or by post: FREEPOST DBSOWF.

Colin McAllister
Development Project Lead

Rassim Hariz
Project Director

Fast facts

DBS offshore wind farms



DBS is two projects:

DBS East

DBS West

Located over 100km off the north east coast of England.

Combined capacity of ~ 3GW

Enough electricity for around 3 million typical UK homes*

*Calculation based on 2021 generation, and assuming average (mean) annual household consumption of 3,509 kWh, based on latest statistics from Department of Energy Security and Net Zero (Subnational Electricity and Gas Consumption Statistics Regional and Local Authority, Great Britain, 2021, Mean domestic electricity consumption (kWh per meter) by country/region, Great Britain, 2021).

RWE MASDAR

Development Consent Order: update

The six-month Examination Period for the DBS offshore wind farms, held as part of the Nationally Significant Infrastructure Project planning application process, officially concluded on 11 July 2025.

Since the start of the examination in January 2025, the Planning Inspectorate has rigorously assessed the environmental, socioeconomic and technical attributes of the DBS projects against the UK's standards for sustainable infrastructure development. Over the coming months, the Inspectorate will finalise its assessment and submit a detailed report with recommendations to the Secretary of State (SoS) for Energy Security and Net Zero. The final consent decision will be made by the SoS and is anticipated within six months of the Examination's conclusion.

Colin McAllister, development project lead at DBS offshore wind farms, said: "These projects have the potential to support the UK's electricity security and to create thousands of jobs. Throughout the Examination period, we have worked diligently, addressing questions and providing detailed submissions to stakeholders and the Examining Authority. We are confident that the Examining Authority has comprehensive information to issue its recommendation to the Secretary of State for Energy Security and Net Zero and look forward to his decision."

All information submitted to the Examining Authority is available to view on the Planning Inspectorate website along with recordings of each of the Examination Hearings:

https://national-infrastructure-consenting.planninginspectorate.gov.uk/projects/EN010125

The DBS website is also a useful source of information and includes an interactive map showing the proposed underground onshore export cable route from landfall at Skipsea to the converter stations proposed to the south of Beverley: **www.doggerbanksouth.co.uk**

Timeline showing DCO application process

June 2024:
DCO submission

July 2024:
DCO Acceptance

Pre-examination
- Interested Parties register and submit a Relevant Representation
- Preliminary Meeting

January 2025:
Examination begins

July 2025:
Examination ends

Recommendation

Winter 2025: Decision made by the Secretary of State for Energy Security and Net Zero

Post Decision

The Triton Knoll offshore wind farm, operated by RWE (not intended to represent the size or scale of the DBS offshore wind farms).

Roman pottery.

Onshore archaeology

Phase 3 archaeological trial trenching began in April and covers eight cable route sections this year. Significant progress has been made, particularly south of Skipsea and north of Nunkeeling, where numerous archaeological features have been uncovered, confirming earlier predictions.

Initial findings reveal widespread Iron Age and Roman settlements along the northeastern cable route, featuring farmsteads, field systems for pastoral and arable farming, and trackways for livestock movement. A key area of activity in Section 2 at Dunnington uncovered multiple enclosures with finds including pottery, animal bones, and metalworking residues, pointing to both farming and industrial activity in these communities.

Soil samples from the enclosures are under analysis, shedding light on ancient crops like wheat, barley, and spelt, as well as the local environment. Numerous undated features have been recorded, with some likely to represent early prehistoric (Neolithic/Bronze Age) or Anglo-Saxon periods.

The team is now focusing on areas south of Nunkeeling, at Riston Grange, and north of Beverley, aiming to complete this year's trenching by the end of August. Collaboration with heritage partners continues to guide this work and future research.

The AOC Archaeology team.

Images courtesy of AOC Archaeology Group.

The survey vessel, Ramforth Vanguard.
Image courtesy of TGS.

Offshore site investigations

An offshore site investigation campaign for the DBS East wind turbine array was successfully completed ahead of schedule in May. Contractor TGS conducted a detailed seabed geophysical survey at the proposed eastern turbine array site using the vessel Ramform Vanguard.

Spanning April to May, the surveys collected ultra-high-resolution seismic data to analyse the seabed terrain at locations over 122 kilometres off the coast. These findings will provide a deeper understanding of seabed conditions, aiding in the design and construction of the turbine foundations.

Next steps

A second site investigation, conducted by Fugro began in May 2025 to examine the ground conditions beneath the seabed at 100 proposed turbine locations, inter-array cable routes and platform foundation sites using cone penetration tests (CPTs) and borehole sampling techniques. The investigations are due to complete in Autumn 2025.

Technicians transferring to a turbine at Triton Knoll offshore wind farm.

Unlocking opportunities: Empowering local communities and enhancing energy security

The Dogger Bank South (DBS) offshore wind projects have the potential to significantly enhance the UK's energy security while driving economic growth and creating extensive local job opportunities during both construction and operational phases.

The success of DBS and other UK offshore wind projects relies on many factors, including the availability of a robust and skilled supply chain. We and our tier one suppliers actively seek opportunities to collaborate with local businesses, securing resources, services, and workers from the surrounding region wherever possible.

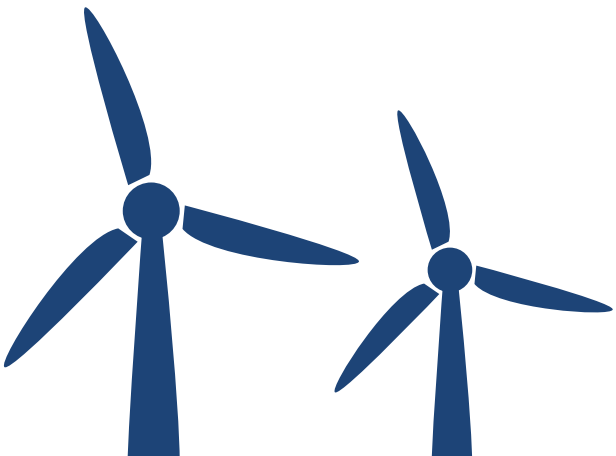
Our team is already working alongside local educational institutions and is committed to building stronger partnerships with training providers and industry bodies in the months and years to come. This collaboration aims to support residents interested in careers in offshore wind by helping them gain the skills and qualifications needed for long-term employment in this growing sector.

To help local businesses become integral to these projects, we are engaging directly with the supply chain. Through RWE's Supplier Transparency & Engagement Programme (STEP), we offer a dedicated platform designed to enhance visibility and provide clarity around opportunities created by the DBS projects and other wind farm developments managed by RWE. STEP supports suppliers by offering updates on engagement activities, procurement timelines, and step-by-step guidance on navigating the participation process.

Companies interested in contributing to DBS can register on the STEP platform today.

For more information, visit:
www.doggerbanksouth.co.uk/supply-chain.

By working together, the DBS projects can play a key role in strengthening the UK's electricity system, fostering economic growth, and creating rewarding, long-term careers in the offshore wind sector.



Primary school initiative shortlisted for high profile regional award

We're pleased that our DBS primary schools initiative was shortlisted for the prestigious Humber Renewables Awards 2025 in the 'Renewables Education' category. Although we did not win the final award, we are delighted that the work we have done with primary schools so far is already making an impact.

We launched our primary schools initiative in June 2024 and worked with eight primary schools located along the proposed onshore export cable route for the DBS projects. Engaging with pupils aged 9 to 11 years in the schools and also at prominent STEM events like The Big Bang and Humber STEM, our education specialist, Mike Cargill from UKSTEM, inspired hundreds of pupils with dynamic and hands-on offshore wind themed activities. These activities not only sparked curiosity but also encouraged students to apply their STEM skills to tackle real-world challenges.

To ensure our impact remains long-lasting, each participating school received a STEM kit box. These boxes, filled with educational materials, empower teachers to independently facilitate STEM activities long after Mike has completed his workshops. Additionally, we offer **videos and printable resources** on our website **www.doggerbanksouth.co.uk** to aid educators in maximising the use of these kits.

Looking ahead to 2025

Our schools' initiative doesn't end here; 2025 promises to be equally exciting as we plan to collaborate with even more primary schools from September. We are committed to inspire pupils, support educators and highlight career opportunities in offshore wind. By instilling an appreciation for clean power at an early age, we are setting a foundation for a greener future and nurturing the innovators of tomorrow.

Job roles in wind

In May 2025, the Global Wind Organisation published a report titled 'Job Roles in Wind' that highlights the main career pathways for wind turbine technicians available to students, early-career professionals and jobseekers.

Four career pathways are featured in the report: Pre-Assembly, Installation, Service, Blade Repair. Each pathway includes a list of roles and advice about acquiring qualifications to work in wind. It is a useful read for anyone thinking about a career as an offshore wind turbine technician.

The report can be downloaded from the Global Wind Organisation website:

www.globalwindsafety.org/statistics/job-roles-in-wind-2

DBS Offshore Wind

Further information

For more information on the projects, please visit our website at www.doggerbanksouth.co.uk

Contact us:

Email: dbs@rwe.com
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Post: FREEPOST DBSOWF