DOGGER BANK D WIND FARM

WELCOME TO OUR NON-STATUTORY CONSULTATION

Dogger Bank D is a proposed fourth phase of the Dogger Bank Wind Farm, the world's largest offshore wind farm currently in construction. The Project would be located in the North Sea, over 210km from the Yorkshire coast, with the potential to generate up to 1.5 gigawatts of electricity.

As it exceeds 100 megawatts, it is classified as a Nationally Significant Infrastructure Project and will require a Development Consent Order (DCO) under the Planning Act 2008. Dogger Bank D includes both offshore and onshore infrastructure needed to generate electricity at sea and transmit it to the National Grid at the Birhill Wood Substation, south of Beverley.

What we are consulting on

We launched the consultation on 23 June 2026 and are seeking feedback from local communities on our early design proposals for the Onshore Converter Station (OCS), which is an important component of the onshore infrastructure. Your views will help shape the project before we submit our DCO application to the Planning Inspectorate in June 2027.

Consultations to date

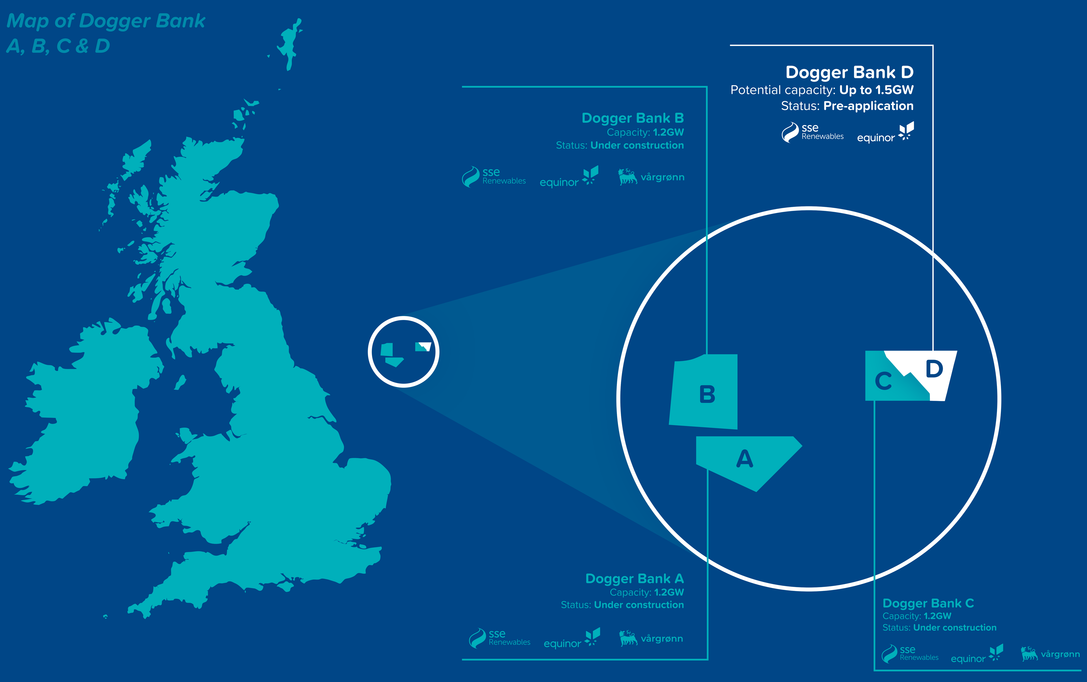
We have already undertaken:

- Non-statutory consultations in 2023 and 2024;
- A statutory consultation between 10 June to 5 August 2025 (supported by a Preliminary Environmental Information Report (PEIR); and
- A targeted statutory consultation on an offshore Artificial Nesting Structure between 17 February and 30 March 2026.

Who we are

Dogger Bank D is being developed by a 50 / 50 joint venture between SSE Renewables and Equinor, two of the world's leading companies in the development and operation of offshore wind energy. Both companies were involved in the design and planning consent of the Dogger Bank Wind Farm.

Map of Dogger Bank A, B, C & D



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ONSHORE CONVERTER STATION SITE SELECTION

Through the OCS site selection process, a multidisciplinary approach was adopted, considering environmental, technical and land use factors. We have selected Zone 4 as the location for the Dogger Bank D converter station, as it offers the most suitable balance of technical feasibility, environmental considerations and existing land use.

The following provides a summary of the considerations for each zone.

Zone 8 considerations

Our investigations in summer 2025 identified significant constraints in Zone 8, meaning it is not suitable for the OCS. We found ground conditions include chalk that can dissolve in groundwater, creating cavities and instability, disturbance during construction could lead to sudden collapse, posing health and safety risks. These conditions also make groundwater management and drainage challenging, particularly given the extensive earthworks required.

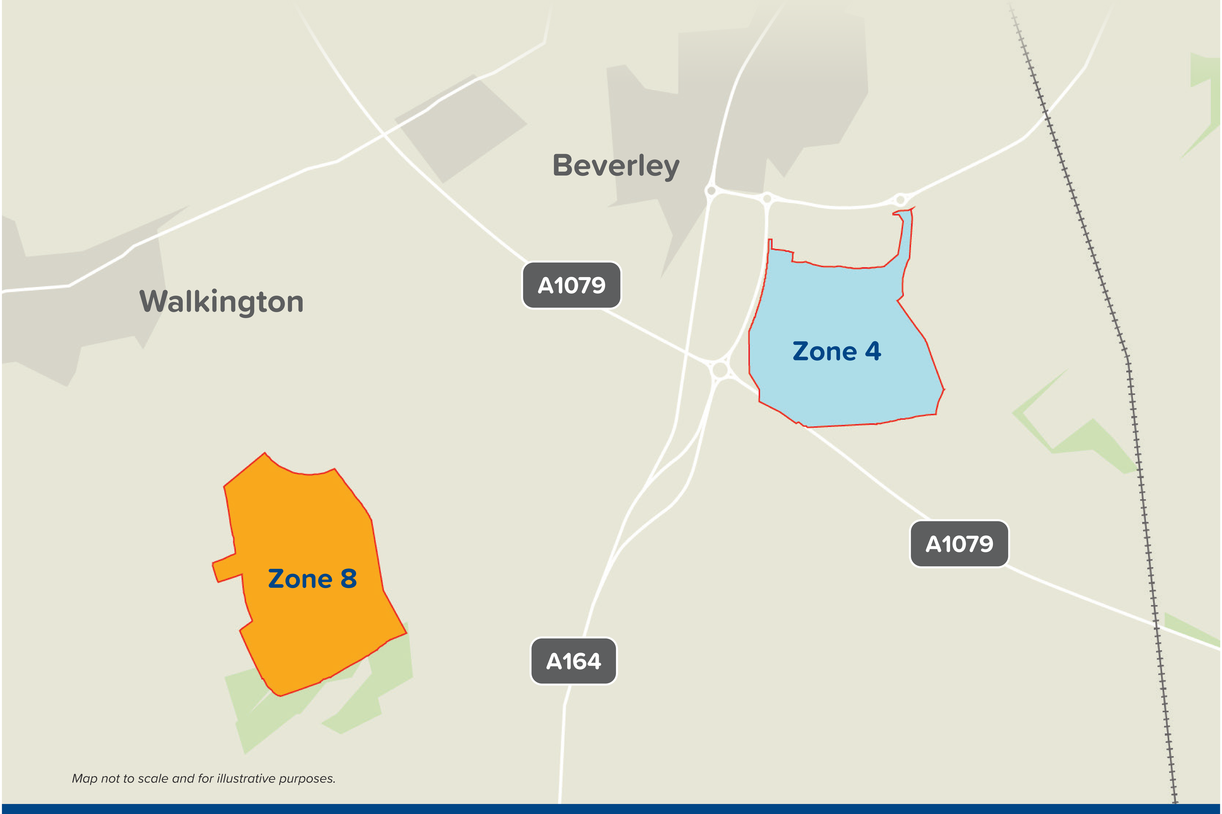
Zone 8 is also environmentally sensitive. Its elevated position would make the OCS highly visible, and the site lies within the Yorkshire Wolds Important Landscape Area, where mitigation such as planting would be limited. Nearby heritage assets, including two Scheduled Monuments at Risby, would also be affected.

Zone 4 considerations

In comparison, Zone 4 is considered to have fewer and less significant environmental effects than Zone 8, making it the preferred location for the OCS.

While there would be some impact on visual amenity - particularly in views from Beverley, nearby farms and public rights of way - these changes would be seen within an already developed landscape. Existing infrastructure, including the A1079, A164 and the Dogger Bank A & B Converter Stations, means the area is already influenced by similar development, unlike the more rural setting of Zone 8.

Zone 4 also benefits from generally flat or gently undulating land, which is suitable for construction. Although there are existing constraints, such as a high-pressure gas pipeline, overhead lines and nearby energy infrastructure, these are considered manageable. We are aware that parts of Zone 4 have been promoted for potential housing through the local “Call for Sites” process, and recognises the importance of ensuring how development could coexist. Other considerations include potential impacts on nearby listed buildings, Beverley Parks Local Nature Reserve, and views of Beverley Minster.



Map not to scale and for illustrative purposes.

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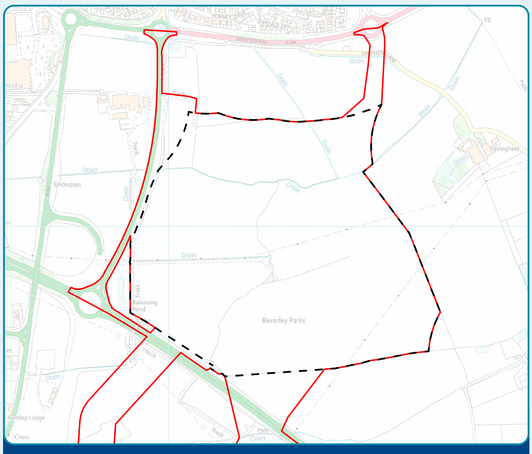
ZONE 4 SITE REFINEMENT PROCESS

After selecting Zone 4, we carried out further assessments to identify the most suitable location for the OCS platform within the zone. We considered:

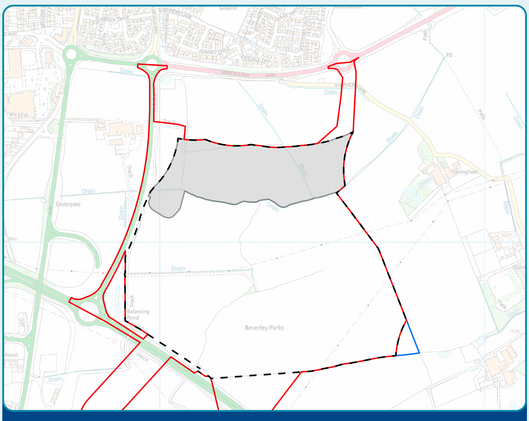
- Co-existence with existing development
- Environmental and landscape considerations
- Co-existence with potential future development
- Site Safety
- The approach to Beverley

We applied key principles, where possible, to refine the location:

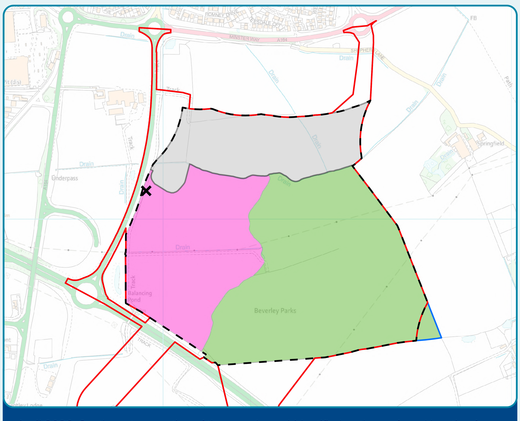
- Positioning the site close to land parcel boundaries, where possible, to minimise impacts on landowners and agricultural use;
- Considering site topography and layout to make best use of natural screening provided by landform and existing features;
- Minimising interactions with existing utilities and maintain appropriate separation distances from major utilities;
- Avoiding or minimising impacts on watercourses and other surface and groundwater resources;
- Avoiding and minimising impacts on public rights of way and cycle routes;
- Minimising the removal of hedgerows, where possible; and
- Avoiding and minimising impacts on UK Habitats of Principal Importance and Irreplaceable Habitats.



June 2025: Onshore Development Area presented at PEIR and Statutory Consultation.



January 2026: The northern section of the zone removed to maximise the distance between the Beverley settlement boundary and the OCS.



April 2026: South-eastern section of the zone (green) identified as the preferred location for the OCS, minimising interactions with the gas main and offering greater opportunity to co-exist with other potential forms of development within the wider area. Access will be from the A164, crossing the western part of the site (pink).

- PEIR Onshore Development Area (June 2025)
- PEIR Onshore Converter Station Zone 4 (June 2025)
- Amendments to the PEIR Onshore Development Area
- Area not being considered for Onshore Converter Station siting
- Area for access road (route to be confirmed)
- Area for construction and operational infrastructure associated with the Onshore Converter Station
- Access Location

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A DESIGN-LED APPROACH

We are taking a design-led approach to developing the OCS, ensuring the Project reflects the principles of Good Design. This means balancing technical performance with sensitivity to the surrounding environment.

We have developed a Vision Statement and a set of core design principles for the Zone 4 area. These principles:

- Set the overall direction of the design;
- Ensure a consistent and coherent approach throughout; and
- Guide the Project from early concept through to detailed design.

Good Design at Dogger Bank D

We are committed to delivering good design by carefully balancing environmental, community and technical considerations.

Good design means creating infrastructure that fits sensitively within its surroundings, is safe, efficient and sustainable, and responds to local context.

It is an ongoing process, where designs are refined at each stage to achieve the best possible outcome. This includes listening to local views, reducing potential impacts wherever possible, and maximising benefits such as the delivery of clean, renewable energy.

Stage 1

At this stage, the Project has:

- Draft design principles and a vision statement
- An indicative site layout
- Concepts for building roof form, material and colour

Stage 2

Following consultation:

- The core design principles and architectural approach will be refined for the DCO application
- Environmental assessments will be completed and mitigation identified

Stage 3

Post consent:

- Final materials, finishes and construction details will be developed in line with the final design principles
- Detailed landscaping and environmental enhancements will be designed

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INTRODUCING OCS DESIGN CONCEPTS

We are sharing illustrative design concepts to gather early feedback and help shape the design as it evolves.

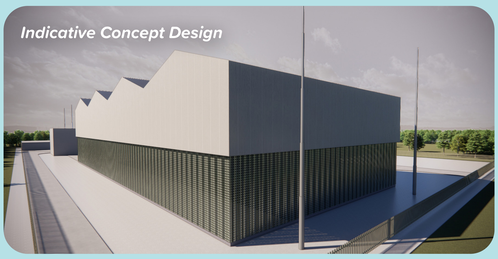
If development consent is granted, we will refine the design further with the specialist OCS supplier and construction contractor. This process will ensure the final design responds to technical requirements, buildability considerations, and aligns with the Project's design vision and principles, while also taking into account feedback received during this consultation.

As part of this consultation, we are seeking your feedback on these emerging design concepts, particularly in relation to roof forms, material choices and colour palettes.

ROOF FORM

We are exploring different roof designs, which play an important role in shaping the buildings' appearance and performance.

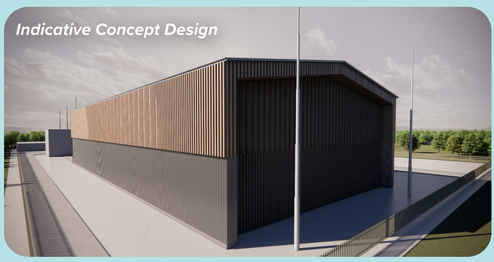
Gable and Valley Roof Design



This design concept explores a roof form made up of gables and valleys, using materials and proportions inspired by local building styles.

- The gable and valley roof form helps reduce the apparent size of the buildings and limits their visual prominence within the landscape.
- The design adopts a dual character façade, with different materials used at the top and bottom sections of the building.

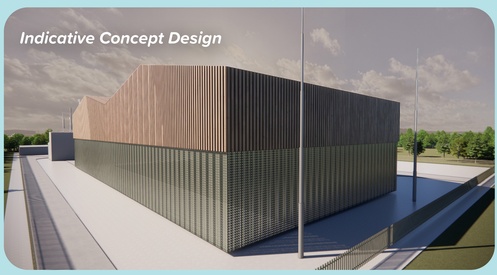
Dual-Pitch Roof Design



This design concept explores a dual-pitch roof form inspired by the local agricultural surroundings.

- The building form concept takes inspiration from traditional agricultural and barn style buildings commonly found in the local area.
- This concept aims to help the OCS buildings sit more comfortably within their rural setting by reflecting familiar shapes and proportions.

Dual Gable Roof Design



This concept explores a building form made up of two gable roofs, drawing on familiar local building shapes.

- Using two gable roofs creates a clear visual hierarchy and connects to the scale and form of the existing Dogger Bank A & B Converter Stations.
- This roof form concept aims to reduce visual dominance and create a more articulated architectural profile within the landscape.

What are your views on the roof form design concepts?

Concept designs presented do not represent the final design for the OCS

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OCS MATERIALS AND COLOUR CONCEPTS

The choice of materials and colours will influence how the buildings fit into their surroundings.

What are your views on the suggested materials and colours?

MATERIALS

Lower level metal cladding found in OCS infrastructure (e.g. greys)

Lower-level cladding in natural colours found in the landscape (e.g. greens)

Upper-level transitions into plasticised timber cladding

COLOUR CONCEPTS

Photo taken near Jillywood Lane

Colour references

S 7020-G90Y RAL (none)	S 7010-G90Y RAL7013 (good)	S 7010-Y30R RAL7013 (weak)	S 6030-G70Y RAL (none)
S 5030-Y RAL (none)	S 5020-G90Y RAL6013 (weak)	S 4030-G70Y RAL1020 (weak)	S 3030-G80Y RAL (none)
S 4020-Y10R RAL1020 (weak)	S 4010-Y30R RAL1019 (perfect)	S 3010-Y30R RAL (none)	S 3010-Y10R RAL7032 (weak)

Photo taken from Long Lane

Colour references

S 8505-G80Y RAL6008 (perfect)	S 7005-Y20R RAL7013 (good)	S 6005-Y20R RAL7006 (good)	S 6030-Y40R RAL8007 (good)
S 6020-Y40R RAL8024 (perfect)	S 5010-Y10R RAL8000 (weak)	S 4030-Y10R RAL1011(weak)	S 3030-Y40R RAL (none)
S6030-G90Y RAL7008 (weak)	S 5040-G70Y RAL (none)	S 5030-G90Y RAL8000 (weak)	

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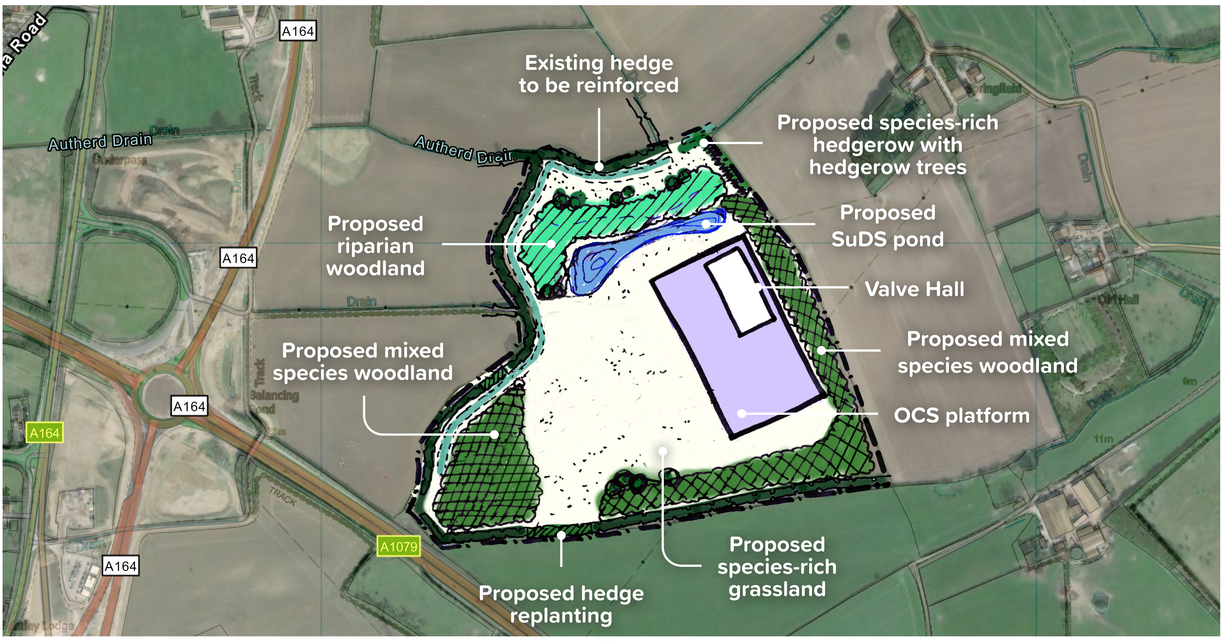
LANDSCAPE PROPOSALS

We are taking a landscape-led approach, to ensure the OCS integrates well into its surroundings and delivers environmental benefits.



Key Landscape Features

Hedgerows

Existing hedgerows and trees will be retained wherever possible, maintaining landscape character and supporting habitat connections. New hedgerows will be planted to fill gaps, replace losses, and provide additional screening.

Riparian and Wet Woodland Planting

New planting along watercourses, particularly near the Autherd Drain, will create conditions for wet woodland. This will enhance biodiversity, improve habitat connectivity, and provide natural screening.

Woodland Blocks

New woodland areas will be established around the site to create a strong landscape framework. These will help screen views of the OCS and integrate it into the wider landscape over time.

Scattered Tree Planting

Trees will be planted in open areas to provide structure and intermittent screening where larger woodland is not suitable.

Species-Rich Grassland

Areas disturbed during construction will be restored with species-rich grassland, enhancing biodiversity and reducing maintenance needs.

Water Features

Attenuation ponds will be designed to reflect natural shapes, manage drainage, and create valuable habitats, with water retained year-round where possible. An artist's impression of the indicative landscaping proposals is shown below, illustrating a layout designed to retain existing boundary features, such as hedgerows and trees, wherever possible, while allowing space for new planting to help screen the OCS and integrate it into the surrounding landscape.

What are your views on the indicative landscaping proposals?

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PLANTING PROPOSALS

We have developed indicative planting proposals to support the landscape strategy. The planting mixes are indicative and may evolve, with example species listed below.

Hedgerow Species:

- Hawthorn (*Crataegus monogyna*)
- Blackthor (*Prunus spinosa*)
- Hazel (*Corylus avellana*)
- Field Maple (*Acer campestre*)
- Dogwood (*Cornus sanguinea*)
- Native Oak (*Quercus spp.*)
- Holly (*Ilex aquifolium*)
- Crab apple (*Malus sylvestris*)
- Honeysuckle (*Lonicera periclymenum*)
- Dog rose (*Rosa canina*)
- Spindle (*Euonymous europaeus*)

Native Woodland Species:

- Field Maple (*Acer campestre*)
- Alder (*Alnus glutinosa*)
- Silver birch (*Betula pendula*)
- Hazel (*Corylus avellana*)
- Holly (*Ilex aquifolium*)
- Crab apple (*Malus sylvestris*)
- Scots pine (*Pinus sylvestris*)
- Wild cherry (*Prunus avium*)
- Native Oak (*Quercus spp.*)
- Wild Service Tree (*Sorbus torminalis*)
- Pedunculate oak (*Quercus robur*)
- Small-leaved lime (*Tilia cordata*)
- Aspen (*Populus tremula*)
- Rowan (*Sorbus aucuparia*)
- Goat willow (*Salix caprea*) – for wet areas
- Grey willow (*Salix cinerea*) – for wet areas
- White willow (*Salix alba*) – for wet areas

Do you have any comments or suggestions on the proposed planting species?

Grey willow (Salix cinerea) – for wet areas

Dog rose (Rosa canina)

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POSITIVE CONTRIBUTIONS TO THE COMMUNITY

We would like your views on how the Project can provide value for the local area and community.

Would the creation of a new public space within the surrounding area of the OCS be beneficial to the community?

This could take the form of a circular walking route, or a dedicated amenity space for recreation and relaxation.

Alternatively, would it be preferable to focus on provision of community funding to enhance existing spaces within the local area?

Potential suggestions could be:

Access: Enhancing path surfaces, and improving signage, lighting, ramps and handrails.

Visual: Enhancements such as planting, flower planters and seating.

Education: Educational features such as interpretation panels, maps and information boards about local wildlife, habitats, history and cultural heritage.

Environment and Biodiversity: Nature-based enhancements such as bird and bat boxes, bee hotels and dedicated habitat areas, tree planting or wildflower verges.

History and Heritage: Public art features that reflect the area's identity.

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SHARE YOUR FEEDBACK

This non-statutory consultation gives you an opportunity to share your views on the early design proposals before we finalise the DCO application and submit it in June 2027.

The consultation closes at 23:59 on Monday 3 August 2026.

Ways to feedback

Survey form

A survey form is available on our website, at consultation events, deposit locations or by request from the team.

Pick up a freepost envelope or write **FREEPOST DOGGER BANK D** on an envelope and return your completed survey form to us.

Email contact@doggerbankd.com

You can email your response to the consultation, send us a question, or request that materials be posted to you.

Register for project updates

Stay on track by registering your email address to receive future project updates. Sign up on our website.

Call us on 0800 254 5029

If you prefer to speak to someone, phone our contact centre and we will ring you back.

Visit **www.doggerbankd.com/ocs-consultation** (or scan the QR code)

NEXT STEPS

After consultation closes on **3 August 2026**, we will review all feedback to help shape the ongoing design of the OCS zone.

We will document the key themes in a Consultation Report, submitted with our DCO application.

The design will be presented at an outline level, with detailed design developed after consent and approved by East Riding of Yorkshire Council.

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TARGETED STATUTORY CONSULTATION 23 JUNE TO 3 AUGUST 2026

Following the statutory consultation on the PEIR in 2025, we have identified a number of localised boundary amendments, introducing small additional areas of land to the PEIR Onshore Development Area.

These amendments have been informed by feedback received during consultation, alongside ongoing technical and environmental assessments and landowner engagement.

These changes are minor but require consultation under the Planning Act. This targeted statutory consultation allows affected parties with the opportunity to review the proposals and share their views.

Who Should Respond

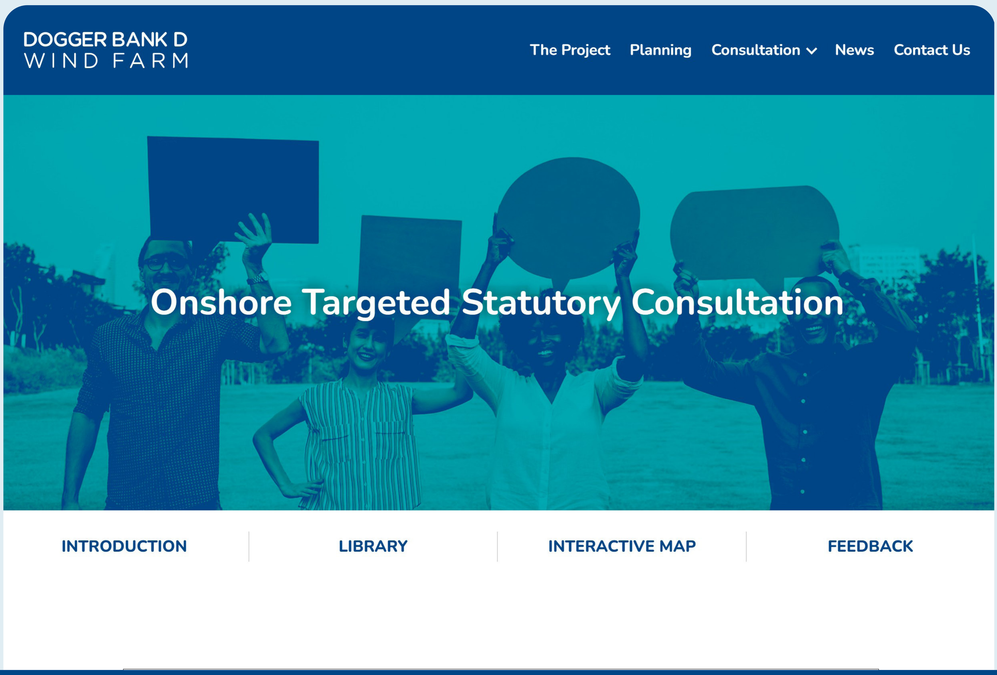
This consultation is aimed at those with an interest in, or who may be affected by, the proposed minor amendments to the PEIR Onshore Development Area. This includes affected landowners and occupiers, local authorities, and prescribed consultees with responsibilities for the onshore elements of the project.

As the proposed changes are localised and focus on onshore areas, offshore stakeholders are not expected to be affected or to respond. However, any interested party is welcome to review the information and provide comments if they wish.

Find out more

Visit **www.doggerbankd.com/targeted-consultation** to view and download the consultation materials and explore the interactive map which shows the location and rationale for each amendment.

www.doggerbankd.com/targeted-consultation



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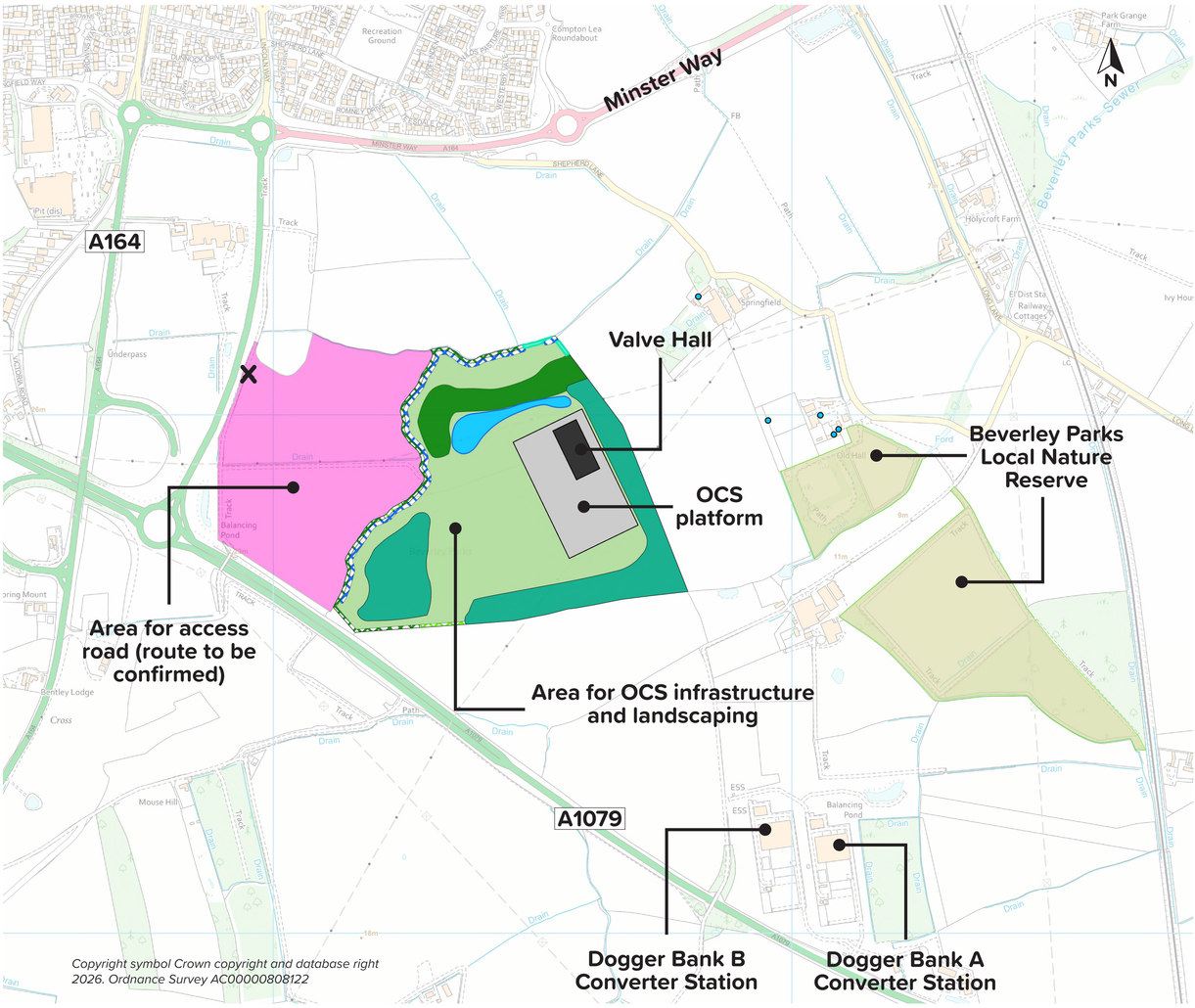
ZONE 4 SITE CONTEXT

This map shows the location of the OCS in relation to the surrounding area. Zone 4 is located to the south of Beverley, bounded by the A1079 to the south and the A164 to the west.

The Dogger Bank A & B Converter Stations are approximately 300 metres to the southeast, and Beverley Parks Local Nature Reserve is around 250 metres to the east.

The site mainly consists of arable farmland, divided by hedgerows, and is largely flat or gently undulating, making it suitable for development. Existing infrastructure crosses the site, including a high-pressure gas pipeline and two 33kV overhead power lines and some areas are within flood risk zones (2 and 3).



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Legend:

- Access point location
- Area for siting OCS access road (route to be confirmed)
- Area for OCS infrastructure and landscaping
- Beverley Parks Local Nature Reserve

Listed Buildings Grade

- II

Onshore Converter Station Zone 4 Landscaping

- Indivative Onshore Converter Station platform
- Indicative valve hall
- Existing ditch
- Existing hedge to be reinforced
- Proposed hedgerow to replace removed section
- Proposed riparian woodland
- Proposed species rich grassland
- Proposed species rich hedge planting with hedgerow trees
- Proposed SuDs pond
- Proposed woodland block

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