



This is an indicative image of what Morecambe Offshore Windfarm Generation Assets could look like. Its actual design may differ.

Project update: Autumn 2023

# Morecambe Offshore Windfarm Generation Assets site boundary to be reduced

Welcome to the first Morecambe Offshore Windfarm Generation Assets newsletter, keeping you up to date with the latest information about the Project. This includes information about our decision to reduce the windfarm site development area to further mitigate effects on other marine users, and what you can expect from the next steps of the Project's development.

## Statutory consultation

Thank you to everyone who took part in our recent statutory consultation, which took place from 19 April to 4 June 2023. During the consultation we held 11 exhibitions and eight pop-up events across North West England, North Wales and the Isle of Man, as well as an online webinar for those who were unable to attend in person. Over 360 people attended these events to ask questions and find out more about the Project.

Our consultation website was also available and hosted a whole suite of materials and information. This allowed people to take part in the consultation and provide their feedback at their own convenience, including using the online feedback form and our interactive feedback map.

During the consultation we received 168 pieces of feedback from local communities, elected representatives, and other technical stakeholders – all of which has been logged and will be considered. Your feedback is valued. It helped us to make our decision to reduce the windfarm site development area and will continue to help us further refine our proposals.

Would you like to speak to a member of the Project team? Please don't hesitate to get in touch. We would be happy to answer any questions you may have.

Our contact details are provided on the back page of this newsletter.

Please note that this newsletter focuses on Morecambe Offshore Windfarm only. For information about Morgan Offshore Wind Project, please visit [www.morecambeandmorgan.com/morgan](http://www.morecambeandmorgan.com/morgan). For information about Mona Offshore Wind Project, please visit [www.morecambeandmorgan.com/mona](http://www.morecambeandmorgan.com/mona).

Throughout the development of the Project, we have carried out assessments to see how the windfarm site could possibly impact other marine users and industries. Alongside this, we've been working closely with stakeholders to understand the potential impacts of the proposed offshore windfarm and how we can work together to mitigate any effects.

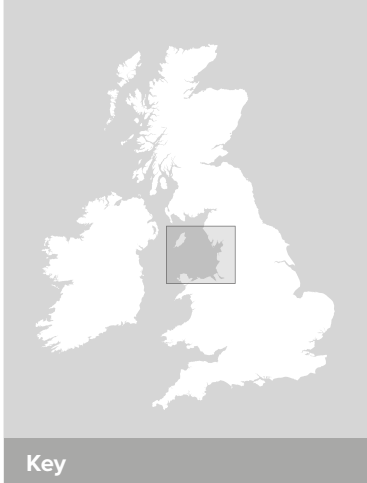
Through this engagement, and from the feedback we received during our two previous stages of consultation, we are also aware that the Project's effect on ferry routes is a key issue for people – both individually and when considered alongside other developments in the Irish Sea.

Feedback received during our statutory consultation earlier this year, alongside further engineering, environmental and technical work, has informed our decision to reduce our windfarm site development area from 125 square kilometres (km<sup>2</sup>) to 87km<sup>2</sup>. We believe that this further reduces the effects on ferry operations and other marine users, as well as reducing cumulative effects when considered alongside other neighbouring developments.

The reduced windfarm site development area also allows us to coexist better with nearby existing oil and gas infrastructure and their operations. Alongside this, we are also refining our Project design. For example, our maximum number of turbines is reducing from 40 to 35.

Importantly, reducing our windfarm site development area, and number of turbines, doesn't mean our windfarm will generate less energy. Morecambe Offshore Windfarm Generation Assets is still anticipated to generate a nominal capacity of 480 megawatts (MW) and produce renewable power for over 500,000 homes in the UK.

Ahead of developing our Environmental Statement (ES) and submitting our Development Consent Order (DCO) application next year, we will continue to undertake assessments and engage with stakeholders and regulators to explore whether we can further mitigate any potential effects.

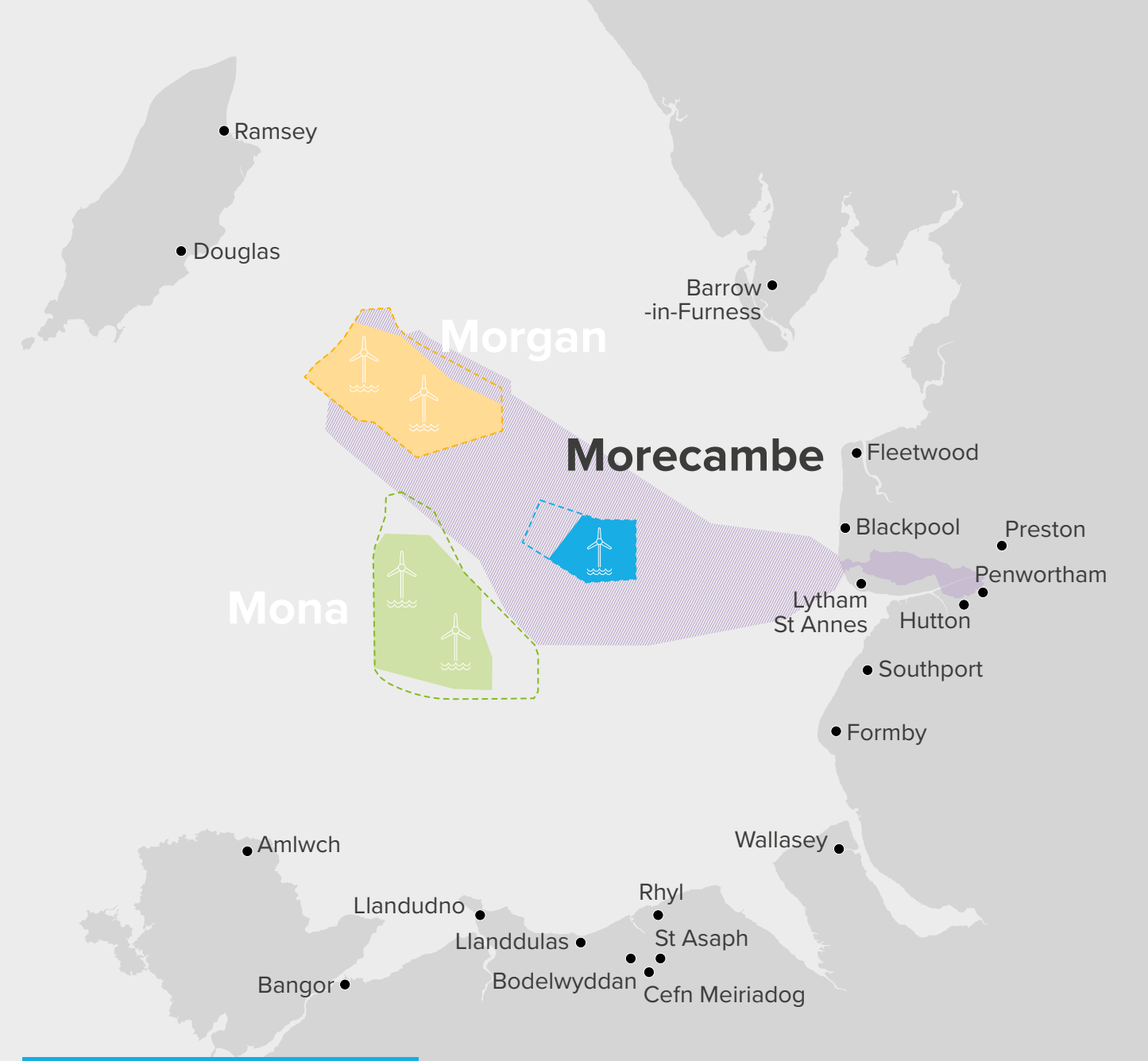


**Key**

- Morecambe Offshore Windfarm, Reduced Windfarm Site Development Area
- Morecambe Offshore Windfarm, Previous Windfarm Site Development Area

**Other neighbouring Crown Estate Leasing Round 4 developments:**

- Morgan Offshore Wind Project, Reduced Windfarm Site Development Area
- Morgan Offshore Wind Project, Previous Windfarm Site Development Area
- Mona Offshore Wind Project, Reduced Windfarm Site Development Area
- Mona Offshore Wind Project, Previous Windfarm Site Development Area
- Morecambe and Morgan Offshore Wind Farms: Transmission Assets Scoping Boundary



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Morecambe area <b>87km<sup>2</sup></b>	Water depth <b>18-40m</b>
Morecambe powering <b>500,000</b> homes	Location <b>30km</b> from the coast

### Further surveys and assessments

To help us refine the design for Morecambe Offshore Windfarm Generation Assets, a geotechnical survey is currently being undertaken within the reduced windfarm site development area.

The survey will comprise 38 seabed deployed penetration tests and 15 boreholes, both with a target depth of 50 metres (m) below the seabed.

The purpose of the survey is to better understand the condition of the seabed, which will influence the end design of the Project.

The vessel will operate on a 24-hour basis and will always display the appropriate day shapes and lights during operations.

This survey commenced in July 2023 and is ongoing. It is expected to run until winter 2023, however as the survey is subject to weather and on-site conditions, dates may change at short notice.

We are pleased to say that the Project has completed two years of monthly ornithology and marine mammal digital aerial surveys, the findings of which will be used to inform the Project's ES assessments. Further marine traffic surveys have been completed this summer and another survey is planned to take place in winter 2023.

Full details of any offshore surveys associated with our Project can be found in the Notice to Mariners (NtM), which will be issued prior to the surveys commencing. Copies of the notices will be available to view on our website: [www.morecambeandmorgan.com/morecambe](http://www.morecambeandmorgan.com/morecambe)



This is an indicative image of a typical survey vessel. The actual survey vessel used on the Project may differ.

## Next steps for Morecambe Offshore Windfarm Generation Assets

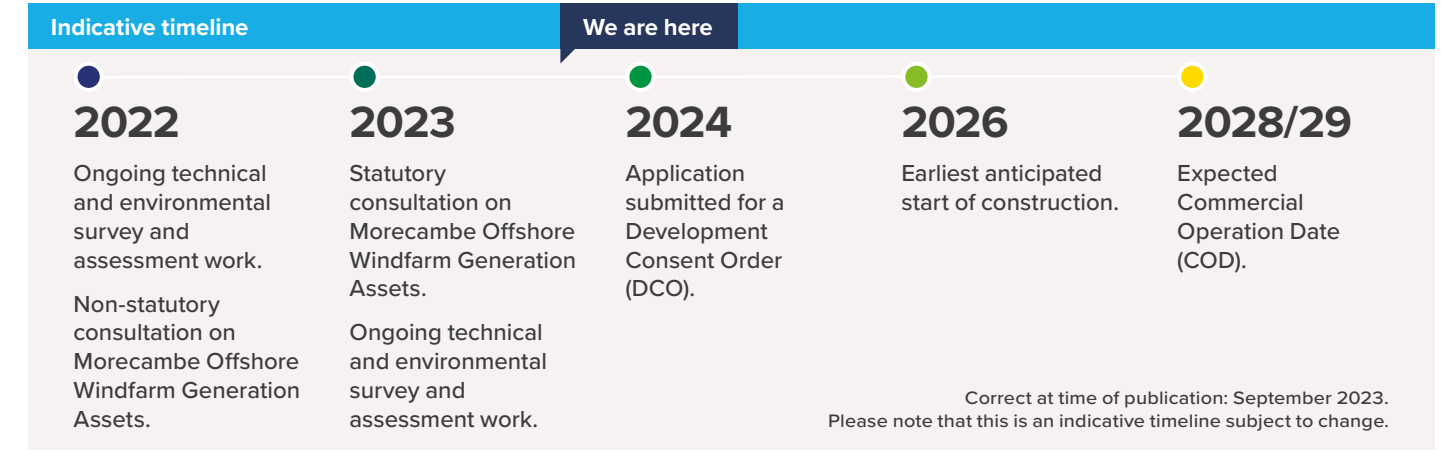
We plan to submit our application for development consent to the Planning Inspectorate and Secretary of State for Energy Security and Net Zero next year.

If our application is accepted, a pre-examination stage will begin, with opportunities for people to register as an interested party on the Planning Inspectorate's website and request to take part in the examination process.

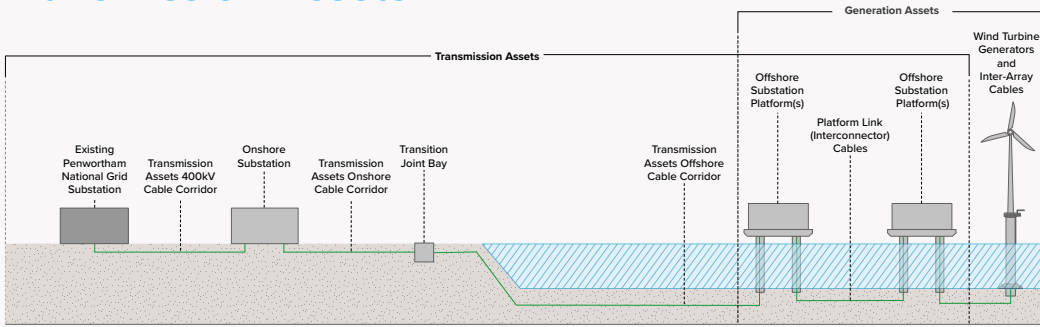
The Planning Inspectorate will then examine the application, with input from interested parties and statutory consultees. The examination period is expected to be a maximum of six months. Following the examination, the Planning Inspectorate will present its recommendation to the Secretary of State, who will then make the final decision on whether the application should be granted planning consent.

We anticipate a final decision being made on our application in 2025.

Assuming the application is successful, we expect to start construction in 2026 at the earliest. In the meantime, we will continue to engage with stakeholders and undertake further technical assessments in order to develop the best possible Project.



# Statutory consultation is due to start for Morgan and Morecambe Offshore Wind Farms: Transmission Assets



This indicative diagram illustrates which part of the projects are classified as Generation Assets (Morecambe Offshore Windfarm and Morgan Offshore Wind Project) and which parts are classified as Transmission Assets (Morgan and Morecambe Offshore Wind Farms: Transmission Assets).

Morgan and Morecambe Offshore Wind Farms: Transmission Assets refers to the offshore and onshore assets that will be used to transport electricity from Morecambe Offshore Windfarm and the Morgan Offshore Wind Project (a neighbouring development being led by EnBW / bp) to the National Grid substation at Penwortham. Both projects intend to submit a joint application for development consent for the Transmission Assets. This will comprise of offshore and onshore export cables, offshore substation platform(s), onshore substations, other associated grid infrastructure and an offshore booster station for Morgan Offshore Wind Project.

A statutory consultation for the Transmission Assets Project will begin on **Thursday 12 October 2023** and close at 23:59 on **Thursday 23 November 2023**. It will be carried out in accordance with the requirement of the Planning Act 2008.

While interlinked, the statutory consultation and subsequent application for development consent for the Transmission Assets Project is

separate from Morecambe Offshore Windfarm Generation Assets and Morgan Offshore Wind Project Generation Assets — both of which will require their own DCO applications.

The approach to engagement and consultation is to seek general feedback on Transmission Assets proposals, including a specific focus on:

- The Preliminary Environmental Information Report (PEIR).
- Refined Red Line Boundary and the location of the Transmission Assets.
- How the likely environmental effects of the Transmission Assets Project can be minimised.

During the consultation there will be a series of in-person and online events where people will have an opportunity to speak to the team, find out more about the proposals, and ask any questions they may have. At the start of the consultation, the Transmission Assets Project website will be updated and include all consultation materials and information on how you can take part.



This is an indicative image of a typical offshore windfarm. The actual design of Morecambe Offshore Windfarm Generation Assets and Morgan Offshore Wind Project Generation Assets may differ.

## Morgan and Morecambe Offshore Wind Farms: Transmission Assets

If you would like any more information or have any questions about **Morgan and Morecambe Offshore Wind Farms: Transmission Assets**, contact the Project team by:



Visiting [www.morecambeandmorgan.com/transmission](http://www.morecambeandmorgan.com/transmission)



Calling **0800 915 2493 (Option 3)**



Emailing [info@morecambeandmorgan.com](mailto:info@morecambeandmorgan.com)



Writing to **FREEPOST MORECAMBE AND MORGAN**

Morecambe Offshore Windfarm Generation Assets is the focus of this newsletter. For more information:



Visit: [www.morecambeandmorgan.com/morecambe](http://www.morecambeandmorgan.com/morecambe) or scan the QR code



Email: [hello@morecambeoffshorewind.com](mailto:hello@morecambeoffshorewind.com)



Write to us at: **FREEPOST MORECAMBE GENERATION**



Call: **0800 915 2493 (Option 2)**