

Project update: Summer 2026

In 2023, we consulted on our proposals for the Mona Offshore Wind Project (Mona), which has the potential to generate up to 1.5GW of renewable energy.



We're pleased to confirm that Mona was granted development consent by the Secretary of State for Energy Security and Net Zero in July 2025.

We have also been granted a Marine Licence from Natural Resources Wales for the offshore export cables and other transmission infrastructure required to bring the power to shore, which is necessary as the Mona array is located in Welsh waters.

In January 2026, Mona entered into a lease agreement with The Crown Estate, which marked another key milestone for the project and the UK's energy security and clean power goals.

Since the completion of the Development Consent Order (DCO) process we have been working to develop the detailed design of various aspects of the project, in consultation with relevant stakeholders.

In parallel, our team has also been undertaking extensive survey works both offshore and onshore, at our substation and along our cable corridor, to better understand ground conditions and help us prepare for construction works. You can read more about these in this newsletter.

Importantly, we have also been in discussions with sector experts and representative groups to help us plan how to maximise the potential benefits of Mona to the North Wales region and beyond.

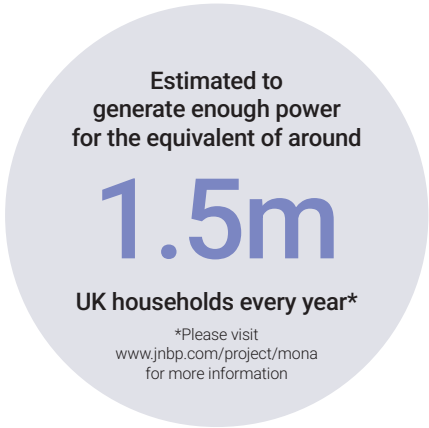
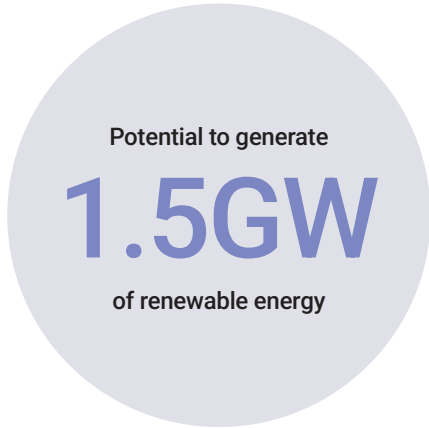
These conversations will enable us to finalise our Skills and Employment Plan, which sets out how the Mona project could create jobs and training opportunities for communities in North Wales and beyond, and how local businesses can benefit from supply chain opportunities.

We will also be asking for views and ideas to help inform our proposals on social investment. This includes your views – more information can be found on page 5.

The completion of the Mona Offshore Wind Project is still subject to a final investment decision by JERA Nex bp. This newsletter outlines some of our aspirations, plans and next steps, if that milestone is achieved.

Mona at a glance

At its closest point, the Mona array area will be located approximately 28km from the North Wales coast. Mona has a cable landfall near Llanddulas, Conwy, with onshore cables to be routed to the Bodelwyddan National Grid substation in Denbighshire, where the project will connect to the national grid.



Location: Approximately

28km

from the coast at the closest point

Water depth:

36-53m

Area:

~300km²

Who's developing the project?

The Mona Offshore Wind Project is being developed by Mona Offshore Wind Limited, a wholly owned company of JERA Nex bp.

JERA Nex bp is a purpose-built offshore wind company with the resources, capabilities, and resilience to deliver offshore wind at scale.

It was formed in July 2025 as a 50:50 joint venture between JERA Co. Inc. and bp.

The company brings together the strengths of both partners, combining JERA's expertise in delivering and safely operating offshore wind projects with bp's development portfolio and broader experience in offshore energy.

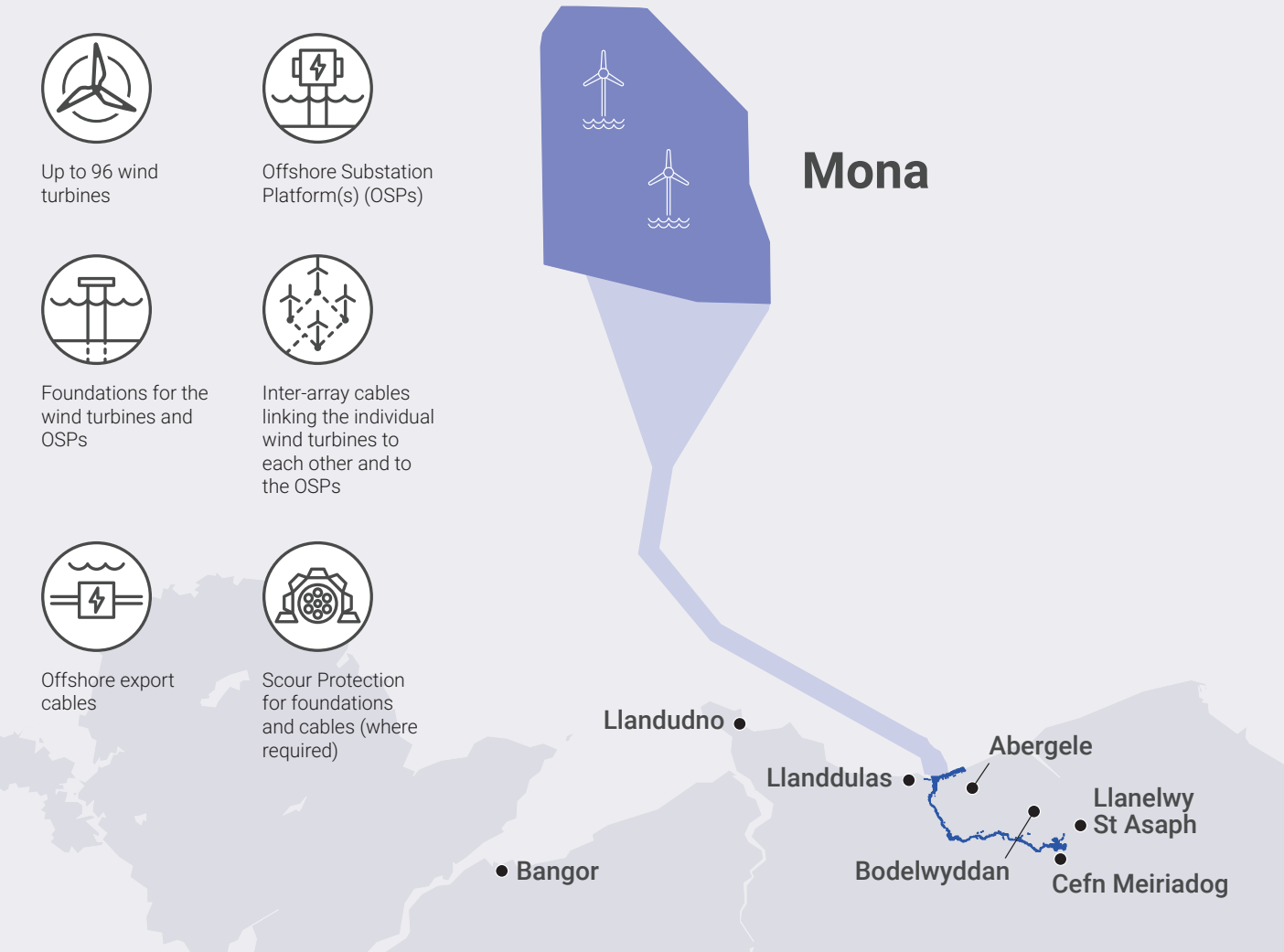
JERA Nex bp manages a portfolio of operating assets and development projects with a total net potential generating capacity of approximately 13GW.

This includes around 1GW of installed capacity, a 7.5GW development pipeline, and a further 4.5GW of potential capacity from additional secured leases.

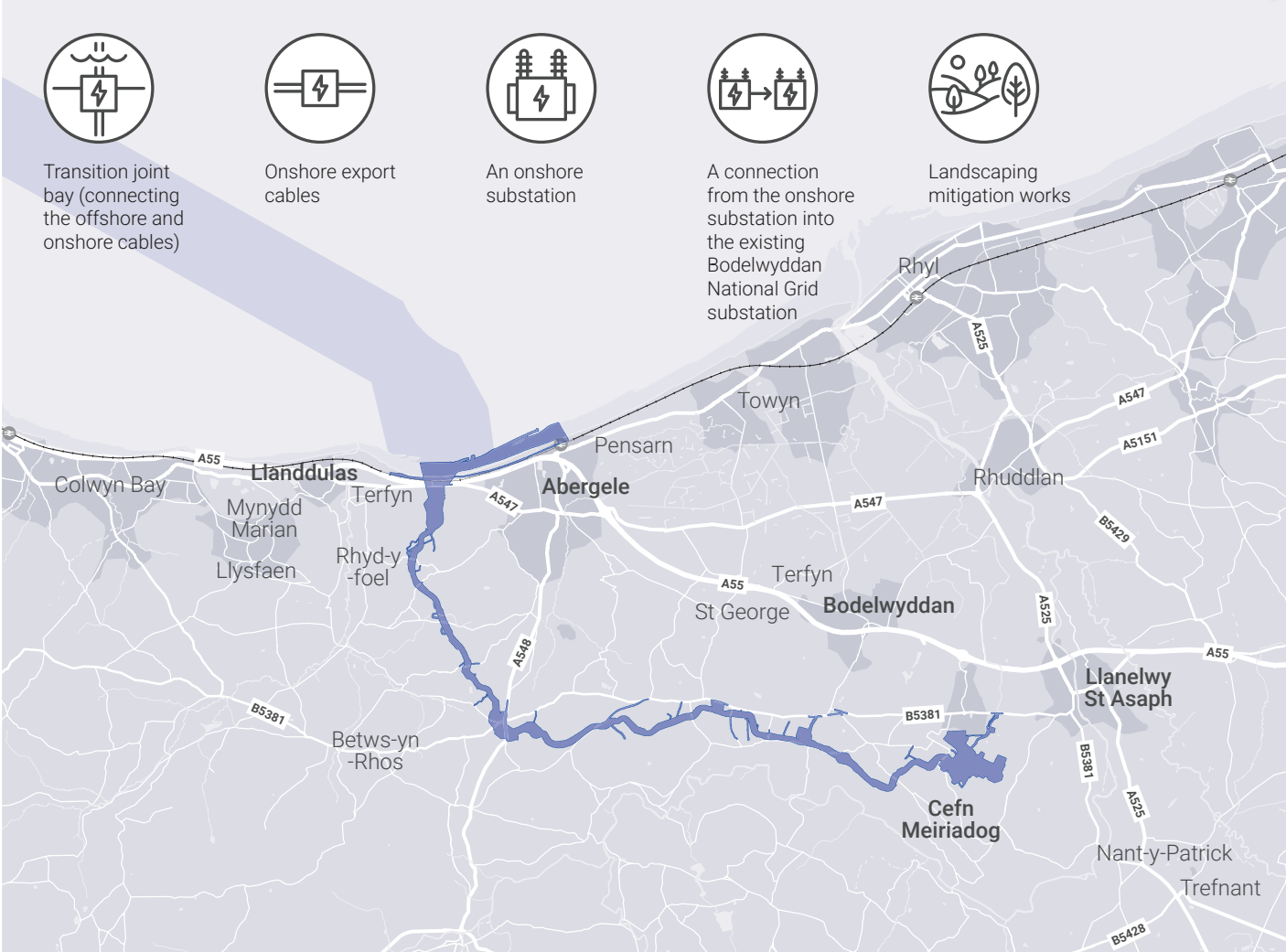
JERA Nex bp is committed to being a considerate developer within local communities, acknowledging those who have been stewards to the environments in which we operate by working closely with partners and stakeholders during and after the development of our projects.



Offshore



Onshore



Ground and environmental survey work

Throughout the development of Mona, we have carried out detailed technical assessments to understand the potential impacts of the wind farm, the associated cable route and substation, and exploring options to minimise the impact where possible.

Following development consent being granted by the Secretary of State, we will need to continue conducting additional offshore and onshore survey work.

The results of these surveys will help to inform our approach to construction and how we can minimise any impact on local communities and the environment where possible.

Onshore site preparation will continue to run throughout 2026 and 2027, and will include surveys, ground investigations and environmental mitigations, most of which require completion ahead of the formal start of our main construction works.



Designing our cable route

During 2025 and early 2026, we carried out a series of ground investigations in order to identify our preferred methods of cable installation. Working in accordance with the conditions set by Natural Resources Wales and Network Rail, we have undertaken specialist horizontal drilling at both the landfall site near Llanddulas and at Gwrych Hill.

As part of this work, we appointed local firm, Jones Bros, as principal contractor for the early contractor involvement (ECI) phase, to undertake the ground investigation work on our onshore cable route, involving boreholes, soil samples, utilities surveys, drone surveys and topographical surveys, to inform detailed design of the route.



“It’s wonderful to have been appointed to work on such a significant renewables project.

“We have played a vital role on several offshore wind farms in the UK, so to add this development to our impressive portfolio is fantastic.

“Our highly skilled team relish being part of this important scheme, especially with it being in North Wales and close to home.”

Eryl Roberts,
Contracts
Director,
Jones Bros



Understanding the ground conditions at our substation site

Prior to beginning construction work on the onshore substation, we also appointed specialist contractors to conduct geotechnical and geoenvironmental ground investigations across the substation site and access road at Cefn Meiriadog. Our findings from these works will help us better understand the soil conditions on the site, which will aid our detailed design and construction methodology for this part of the project.

In all cases, we will work with our contractors so that locations subject to ground investigation surveys are reinstated in agreement with the landowner following completion of each specific campaign.

Offshore surveys

We have been undertaking offshore surveys for Mona since 2020.



We have completed aerial bird and marine mammal surveys over the array site, and conducted a number of geophysical, geotechnical and environmental surveys to help us define the seabed conditions and design our offshore infrastructure.

Further offshore geophysical and geotechnical surveys will be necessary as we continue to map the seabed conditions of the Mona array and offshore export cable route. We have been having informal consultations with fishers, mariners and local offshore stakeholders throughout our survey programmes, ensuring that concerns are integrated into ongoing project planning.

We have had regular engagement with fisheries throughout the project and have committed to a scallop mitigation zone in the Mona array area where no turbines will be placed, to allow scallop fishing to continue over an area of core scallop grounds.

Engagement with the fishing industry and with mariners will remain a priority as the project progresses toward construction, with a focus on co-existence and minimising disruption.

As well as offshore surveys, we carried out a geotechnical intertidal survey at the Mona landfall at Llanddulas in 2025. Three boreholes were successfully drilled to provide us with more information on ground conditions and help us design the landfall of our export cables.

We would like to thank the local community for their continued patience and cooperation during all the surveys we have conducted.



We are committed to ensuring that Mona delivers lasting socio-economic benefits to the North Wales region.

Beyond providing low-carbon, renewable energy, we aim to create meaningful opportunities for local people and their communities.

We have been working strategically with regional representative organisations and sector groups in North Wales to understand what is currently happening in the region and where we might be able to add value.

As part of our DCO submissions, we confirmed that we are keen to investigate a more formalised joint working agreement with Welsh Government.

This would cover socio-economic focus areas such as skills and workforce, supply chain engagement, community benefits, and the Welsh language, and would provide a mechanism and framework for sharing information and expertise to maximise the benefit to North Wales from the delivery of our project.

An important part of our programme for 2026 is to seek views to help shape our Social Investment Plan.

Later this year, we will engage with communities and stakeholders, including Local Authorities, further and higher education providers and other relevant organisations, to identify priorities and explore how we can maximise opportunities for meaningful local impact.

Whether focused on jobs, skills, community wellbeing, or environmental improvements, your feedback to our survey will help guide where investment can create the greatest benefit.

A key focus over the next twelve months will be to finalise and consult on our Skills and Employment Plan, with a commitment to publishing it ahead of the start of construction.

In parallel, we will also be engaging with potential suppliers across the North Wales region and working with delivery partners such as Business Wales to support future engagement events and collaboration opportunities.

Ecological surveys

We have been undertaking ecological surveys since 2022; this work is ongoing and will continue throughout 2026.

Some of our onshore work will include surveys for protected species of birds, mammals and reptiles, checks of private water supplies, and surface water monitoring.

To fulfil the conditions of our European Protected Species Licenses, we will also create and enhance habitats at the onshore substation site for great crested newts.

This will include the creation of ponds, log piles, and other habitat features, alongside changes to the grazing regime to support local wildlife.



Thank you

We want to thank all those who have helped shape our proposals so far, by providing feedback, engaging in constructive dialogue with us or by sharing specialist knowledge.

We are also grateful to all members of the communities in which we work, for your continued patience and cooperation during our pre-construction survey works.

This work is integral in enabling us to identify and address any issues we're likely to face during our construction phase and means we can proactively take steps to ensure that any disruption is minimised.

We are committed to keeping you updated throughout the pre-construction, construction, and operational phases and we welcome any questions or comments you may have.

You can contact us using the details below.

For more information
on the Mona Offshore
Wind Project



www.jnbp.com/projects/mona



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