

Moray West Offshore Wind Farm

Autumn 2024

Welcome to the latest **Moray West Offshore Wind Farm** newsletter.

In this newsletter, you can find more details on the onshore and offshore works that are underway to construct the wind farm, the work our team has been doing on supporting local communities, and how you can get in contact with us.

About Moray West

Moray West Offshore Wind Farm is a project being developed by Ocean Winds, who have a significant shareholding in the neighbouring Moray East project and are leading the development of the adjacent Caledonia offshore wind farm. The project is well advanced through construction and successfully exported its first power in July 2024, delivering a major boost to Scotland's green energy generation and creating long-term local jobs.

The success of the Ocean Winds team bringing the project into construction and maintaining an impressive delivery programme has been recognised by winning several awards in 2024, including Project Finance of the Year and Offshore Wind Project of the Year, and is shortlisted for several more awards this year.

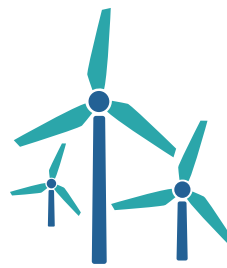
Moray West in Numbers



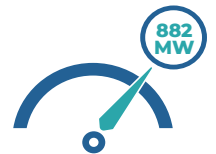
Up to 1.3 million homes powered once fully commissioned



Over 60 new, long term, high-quality local jobs at the Buckie operations base



60 Wind turbines



Total wind farm capacity of 882 Mega-watts (MW)

Innovative

The wind turbines currently being installed on the Moray West project are the largest in the UK. The blade tips reach 260m above sea level and cover an area larger than five international football pitches per rotation. By using innovation in power conversion, blade design, and manufacture, each wind turbine generator is capable of producing up to 14.7 MW of power!

Moray West Wind Farm has pushed the boundaries in design and manufacture, including foundations and cables, as well as turbines, helping to increase efficiency and reducing the cost of energy.

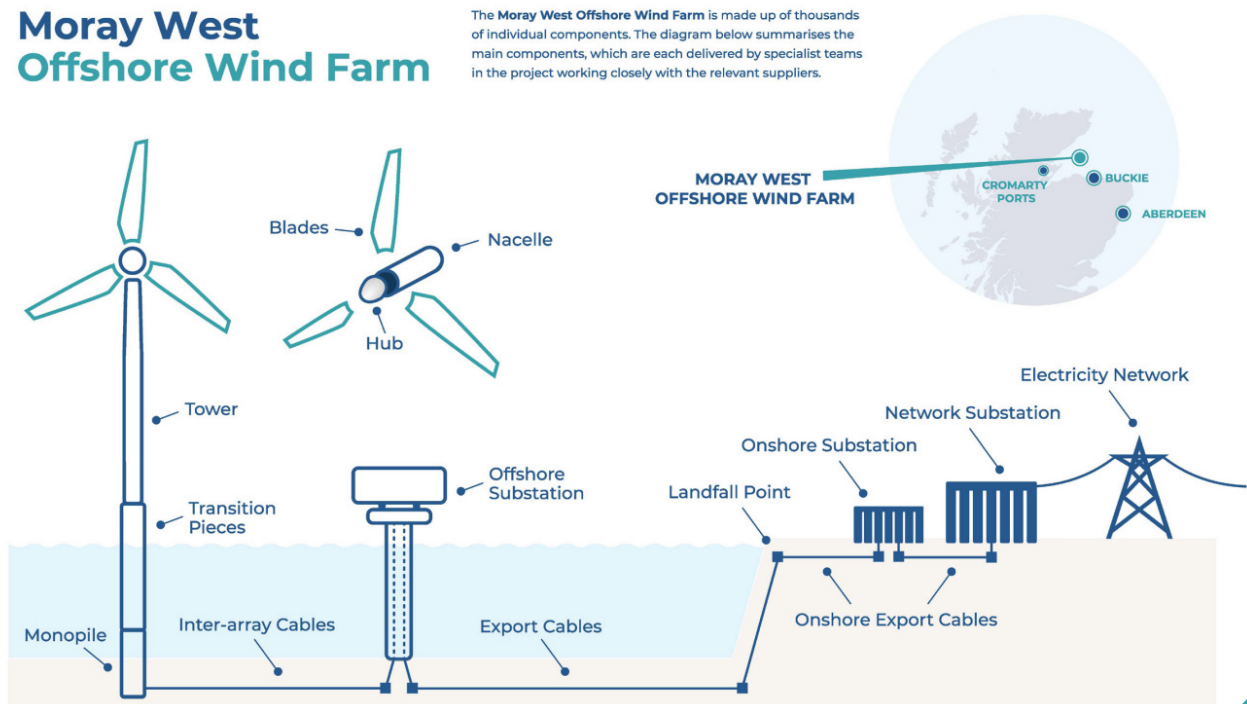
Delivering the Project

Since our last newsletter, the project has made amazing progress through the intricate 4-dimensional jigsaw that is the construction phase of this huge energy infrastructure project. Offshore construction activity will be complete in the coming weeks and onshore, site restoration along the cable corridor is continuing prior to handing the land back to landowners.

The project is heading towards operational phase where the team will be working hard throughout the year to ensure maximum output of renewable power is available for the national grid – delivering the primary aim of the project.

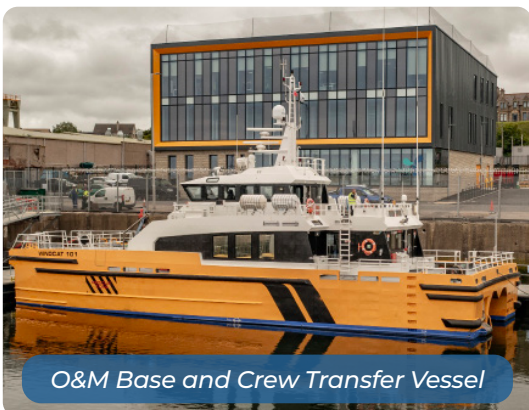
Moray West Offshore Wind Farm

The Moray West Offshore Wind Farm is made up of thousands of individual components. The diagram below summarises the main components, which are each delivered by specialist teams in the project working closely with the relevant suppliers.



Offshore Works

The final wind turbine components are being installed through November. It is anticipated that offshore construction works will be complete in Q4 this year, with the wind farm fully operational in 2025.



O&M Base and Crew Transfer Vessel

Operations & Maintenance (O&M) Base Buckie

The Rt Hon. John Swinney MSP, First Minister of Scotland, marked the opening of the new Operations & Maintenance (O&M) base in September 2024.

Once fully operational, the O&M base will handle up to 100 vessel movements a week to ensure smooth long term power generation from the project for many years to come.

Recruitment for the new O&M base is well advanced towards the full staffing complement for Moray West of more than 60 long term local roles. The team is working closely with the construction and commissioning teams, accepting assets under full Ocean Winds operational control as they are commissioned.

Onshore Works

Electrical Infrastructure

- All onshore cable installed
- All Joint Bays successfully backfilled
- All circuits were successfully HV tested, and the final grid connection works were completed at Blackhillock to facilitate power export from the wind farm
- Whitehillock substation testing and commissioning largely complete with site restoration and landscaping progressing



Cable Corridor

Cable Route reinstatement works are currently ongoing and anticipated to be complete in Q1 2025.

The following activities are being carried out:

- Fencing works
- Post construction drainage works
- Topsoil works
- Dry stone walling works
- Ditch crossing removal works
- Demobilisation of satellite compounds
- Access Point Removal works

Point of Landfall at Broad Craig

With all the cables now installed and site restoration underway at the cable jointing compound there are no restrictions on recreational access on the coastal path. Through Q1 2025, restoration work should complete so that the only visible footprint of the project at the site will be the manhole access cover.



Ocean Winds in the Community

The project has benefitted from good relations with the communities that are hosting our work both offshore and onshore. Ocean Winds is now a significant local employer in Buckie and as we move into operations, we will increasingly obtain support from the regional supply chain. As well as supporting a range of local community groups, the OW team is committed to inspiring the next generation through direct engagement with schools and colleges in the region.

We look forward to developing the long-term partnership with our local high school in Buckie, as well as continuing our support for a range of STEM related initiatives, including the excellent First Lego League competition.



Augmented reality welding training



First Lego League Final, March 2024

Opportunities with Moray West

Moray West Offshore Wind Farm will directly provide high-quality, long term jobs in the local area and we are actively advertising employment opportunities. To find out more about local job opportunities, visit: www.linkedin.com/company/ow-ocean-winds/jobs/.

Keep in touch

Moray West is committed to close and continued engagement with the local community as construction of the wind farm continues. Please keep in touch, and send us your queries and comments.

- ◇ You can view our plans in detail at our website: www.moraywest.com
- ◇ Any other questions or inquiries about the project can be sent to info@moraywest.co.uk or our Stakeholder Manager **Roger McMichael** at roger.mcmichael@oceanwinds.com or **07717 367 150**.
- ◇ If you have any questions or issues during the onshore cabling works, our enquiry line is in operation **24/7** at **01618 261350** and our operatives will direct your query to the appropriate place.

moraywest.com