

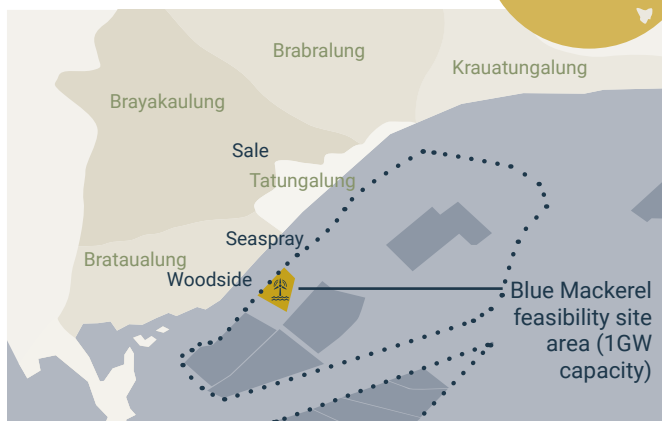
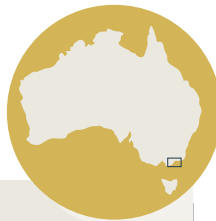
Jobs, skills and supplier opportunities

We're working with suppliers to help deliver one of Australia's first offshore wind projects.

About Blue Mackerel

Blue Mackerel is being developed by JERA Nex bp, a 50:50 joint venture between JERA Co. and bp. Backed by two of the world's leading energy companies, Blue Mackerel is strongly positioned to be one of Australia's first offshore wind projects.

Located off the coast of Brataualung and Tatungalung Country, Gippsland, approximately 10km from the shore between Seaspray and Woodside Beach, the project is targeting delivery by 2032. At 1GW capacity, it could generate enough electricity to power up to 750,000 Victorian homes per year. By delivering large-scale renewable energy, the project is set to generate meaningful employment, investment, and supply chain opportunities across the region.



Our commitment

Our vision is to grow a strong Australian offshore wind supply chain. That means creating opportunities for Gippsland-based, Victorian and Australian businesses across various stages of the project. Where materials cannot be manufactured locally, we are also consulting global suppliers.

We are committed to partnering with the Gunaikurnai Land and Waters Aboriginal Corporation, Traditional Owners, First Nations businesses.

Project phases

Delivering an offshore wind project like Blue Mackerel requires many different trades and skills across its phases: development, construction, operations and maintenance, and eventually decommissioning.

Development (6-7 years) 2024-2030



For Blue Mackerel, this phase is already underway. It involves feasibility studies into technical, environmental and economic aspects of the project. Stakeholders and communities are consulted every step of the way. Feasibility studies and consultation are essential regulatory inputs for project approvals.

We are here

Construction (2-3 years) 2031-2033



Construction activities span manufacturing and installing wind turbines, substations, and offshore and onshore cables, as well as building the grid connection.

Operations and maintenance (35 years) 2033-2078



During this phase, turbines, substations, and cables are regularly serviced and maintained for safety, reliability and environmental protection. The wind project will be monitored remotely, with crews dispatched offshore for inspections and repairs. Around 80% of the operations and maintenance workforce will be sourced locally.

Decommissioning (2 years) 2078-2080



At the end of its operating life, the project will be safely decommissioned. This will involve removing offshore infrastructure, recycling or repurposing components where possible.

Supplier opportunities

Our engagement is focused on unlocking long-term opportunities for local suppliers, including Gippsland and Victorian businesses, Aboriginal-owned businesses, and social enterprises - while also supporting the Victorian Government's ambitions for sustainable economic development.

Work package / category	Description
 Current focus areas	
Enabling Works	Provision of site establishment including temporary facilities, utilities, and road upgrades as required.
Site Investigations	Execution of all required site surveys and testing including topographical, geotechnical, resistivity, geophysical (onshore/offshore), and Lidar.
Detailed Electrical Design	Delivery of complete electrical design documentation including all calculations, studies, equipment selection, and protection philosophy.
Onshore Substation	Construction and installation of the full onshore substation including civil works, HV equipment, transformers, switchgear, control systems, and associated cabling.
Cables	Supply, installation, and termination of HV, LV, control, earthing, and fiber optic cables across the substation.
Civil and Mechanical Works	Execution of all civil and mechanical works including site preparation, foundations, drainage, access roads, and craneage for equipment installation.
SCADA Systems and Associated Cabling	Installation and integration of SCADA systems with all necessary cabling and interfaces.
Site Security	Provision of site security services and safeguarding of materials and equipment throughout the works.
Reinstatement and Rehabilitation	Restoration and rehabilitation of all disturbed areas including site clean-up and re-vegetation.
Testing and Commissioning	Execution of all testing and commissioning activities including pre-commissioning, energisation, certification, and handover documentation.
 Upcoming packages	
Marking and Lighting Systems	Supply and installation of offshore marking and lighting systems including aviation, navigation, and visibility metering components.
Protection and Control Systems	Installation of protection and control systems including all interfaces, cybersecurity measures, SCADA integration, and RTU panels.
Onshore Cables (HV) Civils and Installation	Installation of onshore HV cable systems including civil works, DTS monitoring, fiber communications, and earthing.
Civil Works for Offshore Cable System	Delivery of civil works for offshore cable installation including trenching, ducting, joint bays, access roads, and land restoration.
HV Cables Installation	Installation and connection of HV, DTS, and fiber cables including conduit laying, terminations, jointing, and route marking.



How we support industry participation

- Supplier Days and industry briefings
- Engagement through the ICN Gateway
- Collaboration with the Industry Capability Network (ICN)
- Support of GLaWAC's Deadly in Gippsland First Nations Business Expo
- Mentoring, workforce support and upskilling opportunities

Register your interest on ICN Gateway

Scan the QR code to view our open work packages and to register your interest in supplying Blue Mackerel.



Looking to local jobs first

Developers must comply with the Local Jobs First Policy 2003. This supports Victorian businesses and workers by ensuring they are given full and fair opportunities to compete for government contracts and setting requirements for the use of local goods and services, known as local content.

In line with this Policy, Blue Mackerel has developed a framework for delivery to maximise opportunities for Victoria businesses and workers through the project procurement activities.

The project will also draw upon the Victorian Social Procurement Framework to embed social and sustainable considerations into procurement decisions.

Skills development

Delivering offshore wind at scale requires a skilled, future-ready workforce. Blue Mackerel is taking a dual approach to workforce development: meeting immediate project needs while building a long-term industry for Victoria. Over the next five years, our focus is on mobilising a skilled local workforce, developing career pathways and supporting investment in education and training aligned to offshore wind.

We're committed to creating meaningful employment opportunities for:

- Local workers and Priority Job Seekers
- First Nations peoples and Traditional Owners
- Apprentices, Trainees, and Cadets

Did you know?

Around 80% of the operations and maintenance workforce is expected to be sourced locally, ensuring lasting benefits for Gippsland and Victoria. In addition, at least 10% of the total estimated work hours during the onshore construction and O&M phases of the project will be performed by Apprentices, Trainees, or Cadets from Victoria and ANZ, ensuring lasting employment opportunities in the region.



About JERA Nex bp

Blue Mackerel is being developed by JERA Nex bp, a 50:50 joint venture between JERA Co. and bp.

JERA Nex bp is among the world's largest offshore wind developers, with a global portfolio totalling 13GW in net potential generating capacity.

As one of the first recipients of an offshore wind feasibility licence, Blue Mackerel will play an important role in Australia's transition to a low emissions future.

We acknowledge the Gunaikurnai people, the Traditional Owners of the land and waters where the proposed Blue Mackerel offshore wind project will be located. We pay our respects to their Elders past and present.

We aspire to a genuine partnership with the Gunaikurnai people that delivers mutual benefit and enhanced stewardship of the environment for the benefit of present and future generations.

We acknowledge the rights and responsibilities of all First Nations peoples for their lands and waters where we operate.

Connect

To find out more about the project, or contact our team, call **+613 9021 0602**, email info@bluemackerel.com.au or visit www.bluemackerel.com.au



www.bluemackerel.com.au