

Golden Beach Energy Storage Project

A project update for our local communities

What the project is

GB Energy is developing the Golden Beach Energy Storage Project. It will initially produce natural gas from the Golden Beach Gas Field in the Gippsland Basin, just over 4 km offshore from Ninety Mile Beach, before transitioning to an underground gas storage facility.

Gas will travel via an underground pipeline to an onshore Gas Processing Facility near Longford. Having gas available for peak days can help balance the east coast energy market as more renewable energy enters the system.

Offshore gas field

Subsea wells at the Golden Beach Gas Field just over 4km offshore in the Gippsland Basin. No facilities will be visible post construction.

Gas Processing Facility

Regulated facility will dry and pressurise the gas extracted from the offshore reservoir to enable it to be distributed along the pipeline network. The facility will be located on land that has previously been cleared of vegetation and used for farming on a private property in Dutson.

Underground pipeline

A high-pressure gas pipeline connecting the offshore gas field and the onshore Gas Processing Facility, which links into the Victorian and NSW gas systems near Longford.

Gas storage

Gas will be injected into the underground storage facility at times of low demand, and withdrawn at times of higher demand.

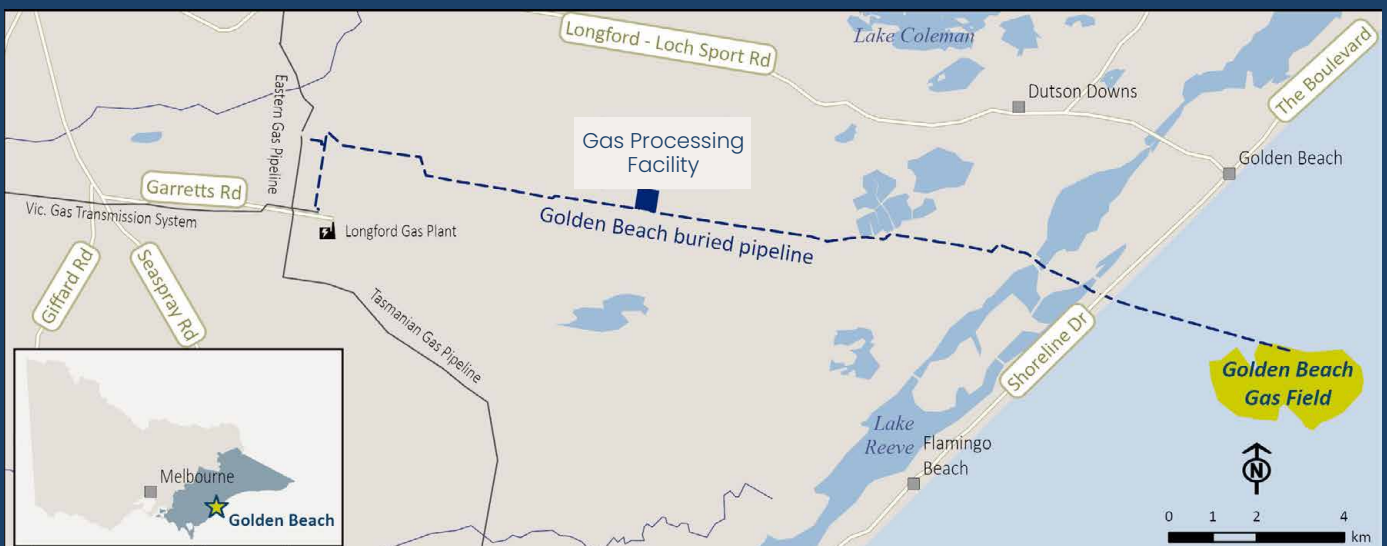


Figure 1: Project Area – Golden Beach Energy Storage Project

GB Energy acknowledges the Gunaikurnai people as the Traditional Owners of the country on which the Golden Beach Energy Storage Project will be developed, and we pay our respect to their elders past and present.

Our progress so far

Completed

- Obtained key approvals under Victorian and Commonwealth environmental legislation.
- Obtained majority of other environmental and safety approvals.
- Successfully drilled an appraisal well.
- Completed the project design.
- Secured land purchases and/or leases with local landholders.
- Met regularly with community and stakeholder groups online and in person.
- Completed geotechnical and geophysical surveys.
- Awarded tenders for a range of activities.

What this means

Planning is well advanced

Design, surveys and key approvals are in place.

Community input matters

Feedback provided during formal consultation has helped inform the facility design.

The next phase is approaching

The project is preparing for offshore drilling and early construction activities.

Recent milestones

Gas Processing Facility Development Licence*

The Victorian Environment Protection Authority (EPA) has granted a Development Licence for the Gas Processing Facility in Dutson. The facility design was open for public comment earlier this year, and community feedback received helped shape the design. Thank you to everyone who contributed.

Drilling Environment Plan approved*

Resources Victoria has approved GB Energy's environment plan for drilling three offshore wells in Victorian waters at the Golden Beach Gas Field.

Petroleum Production Licence granted

The Victorian Government has granted GB Energy a petroleum production licence, authorising the company to recover petroleum within the licence area.

*You can find the approved Drilling Environment Plan and Development License at www.gbenergy.com.au

What happens next

Groundwater investigation activities – currently underway

Groundwater investigation activities are currently being conducted in and around Lake Reeve to assess groundwater conditions and provide vital information to ensure long-term protection of the Ramsar and sensitive lake environment during construction.

WHAT YOU MAY NOTICE

Groundwater drilling rigs and support vehicles may be seen in and around Lake Reeve as well as along the onshore pipeline route.

These works are low impact and involve drilling a well hole to collect valuable soil and groundwater data needed to inform environmental management plans and regulatory approvals.

All works are approved under the Water Act, and landholders have consented to the work.

The sampling activities will occur from late August to October 2026.

Offshore drilling campaign – planned from November/December 2026

We are planning an offshore drilling campaign just over 4 km from Golden Beach. A jack-up rig will be brought into the project drilling area by two tugboats.

The work is expected to take around 130 days and will operate 24 hours a day, seven days a week. The drilling rig is estimated to arrive on location no earlier than the start of November 2026, although timing may change due to operational, weather and logistical factors

WHAT YOU MAY NOTICE

The jack-up rig will be visible from the shoreline during the day and lit up at night.

A 500-metre exclusion zone will be in place around the project area, which commercial and recreational fishers will not be able to enter.

In the final stages, a flare test will check that the wells are flowing as intended. This will involve controlled flaring, where gas is safely burned off in intermittent periods at varying rates.

During testing, the flare may be bright and produce some noise, which is normal and expected. The total period of flaring is not expected to exceed 24 hours of cumulative flaring for each of the three wells.

Shore crossing and onshore construction – preparatory construction works planned from early 2027

Preparations for construction will commence for our shore crossing at Delray Beach and for our Gas Processing Facility in Dutson.

This will include upgrades to Sandy Camp Road and civil activities at the Gas Processing Facility, and at the Metering Station, which is located adjacent to the Jemena Compressor Station.

The full construction period is expected to take around two years to complete, with work staged across the project area.

WHAT YOU MAY NOTICE

There will be increased activity around active construction sites, including heavy equipment, trucks moving large construction items and carrying materials required for construction.

Some roads will be upgraded so they can carry loads safely, and temporary speed reductions and traffic controllers may be in place locally.

Meet the project team

Come along to a community catch-up to ask questions, hear the latest project information and talk with the GB Energy team.

Golden Beach

Golden Beach Foodworks
5 November and 3 December 2026
9:30am to 11:30am

Loch Sport

IGA Supermarket
31 October 2026
11:00am to 1:00pm

Seaspray

Seaspray Surf Club
30 October 2026
5:00pm to 7:00pm

Online Meeting

21 October 2026
12:00pm to 1:00pm
email info@gbenergy.com.au to
receive the meeting link.

Longford

Longford Hall
28 October and 25 November 2026
2:00pm to 4:00pm

For more details on the drilling campaign, construction and project approvals, please visit the GB Energy project website.

Stay informed and in touch

Questions or feedback?

We welcome local questions and feedback throughout the project.

Contact GB Energy

W www.gbenergy.com.au
E info@gbenergy.com.au
P 1800 423 637

Thank you for staying connected with the Golden Beach Energy Storage Project.

