

GB Energy is an independent Australian energy company focused on the development of domestic gas production and energy infrastructure.

The Golden Beach Gas Project presents an opportunity to bring local, conventional gas to market while putting in place valuable infrastructure that will support Australia's long-term renewable energy goals.



The Golden Beach Pipeline

The Golden Beach Gas Project

The Golden Beach Gas Project is being developed by GB Energy, an independent Australian energy company. The project presents an opportunity to bring local, conventional gas to market while putting in place valuable infrastructure that will support Australia's long-term renewable energy goals.

The development of the Golden Beach Gas field involves recovering the natural gas using conventional drilling of the offshore Golden Beach gas field, into a new pipeline and gas processing facility. The gas will then be distributed to Victorian and New South Wales households and businesses.

The pipeline will be a bi-directional pipeline, which will allow gas to be injected back into the field for storage purposes.

Pipeline Route & Location

The proposed new pipeline will come onshore approximately 1.5km southwest of Golden Beach township, then cross private, public and crown land to the new gas processing facility located in close proximity to existing gas processing facilities near Longford, Victoria. The majority of the pipeline will be buried at a safe depth. The potential routes and pipeline corridor footprint is shown below. The selection process for the final pipeline route will involve engagement with landholders, environmental and cultural impacts studies, and comprehensive geotechnical and safety studies.

Pipeline Construction

The construction of the pipeline is expected to take about 12 months and is not expected to commence construction until late 2019 or early 2020. The construction involves the following stages:



- Clear and grade of the area that will form the pipeline construction area or Right-of-Way (ROW)
- Pipeline stringing and bending (laying out the pipeline ready for installation)
- Trenching and lowering in and laying (placement)
- Backfilling and compaction
- Hydrostatic testing
- Rehabilitation

A typical pipeline construction layout and ROW is shown below.

Pipeline Design

The 700mm pipeline will be designed in accordance with the latest version Australian Standard for gas pipelines AS2885. AS 2885 incorporates best-practice standards that the Pipeline's

design and operation must satisfy.

Minimising our impact

The project is a low-risk, low-cost development and GB Energy will work to minimise any impacts that pipeline construction may have on community, environment and landholders properties.



Consultation and Landholder rights

GB Energy is committed to developing and maintaining positive relationships with landowners and occupiers. As planning progresses and detailed timeframes are confirmed, GB Energy will consult and inform the landowners and occupiers that may be affected by the onshore pipeline proposal.

Consultation in relation to this pipeline will be robust and transparent and will incorporate community feedback into project design and planning.

Where to find more information

Please contact us at:

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