Fact Sheet

Gas Terminal Pipeline

VIVA EnergyAustralia

Gas Terminal Pipeline

Viva Energy is a leading Australian company which supplies about a quarter of our country's fuel needs. We have a proven track record in making, importing, blending and delivering fuels, lubricants, solvents and bitumen using our extensive national and international supply chains. For motorists and truck drivers, we supply Shell and Liberty branded service stations with millions of litres of fuel every year to keep them on the road.

We are a vital part of our country's current and future energy security. The Australian economy relies on the products we supply, our experience in operating supply chains safely and reliably, and our commitment to helping Australian motorists, businesses and industries. In Victoria, our refinery at Geelong manufactures and supplies more than half of the state's fuel needs and employs more than 700 people.

To support Australia's energy future, in June 2020 we shared our vision to create the Geelong Energy Hub at our refinery. Key to this vision is the plan to develop a gas terminal using a Floating Storage and Regasification Unit (FSRU) and a pipeline to get the gas to market.

The Gas Terminal being adjacent to the Geelong Refinery would leverage our capability as an existing Major Hazard Facility (MHF) operator and offer potential synergies between the two facilities such as the ability to reuse the FSRU seawater discharge in the refinery's existing operations.

The Gas Terminal would bring natural gas from various locations in Australia and overseas, to meet the projected gas shortage in south-east Australia.

More information about Viva Energy's proposed Gas Terminal is in the Project Factsheet on the Project website.

The Project is subject to relevant regulatory and Viva Energy Board approvals.

Gas Terminal Pipeline – proposed corridor

A new pipeline, approximately 6.5km in length and up to 600mm in diameter is proposed to take gas from the FSRU terminal to the existing Victoria Transmission System (VTS).

The Pipeline would be in two sections:

- An aboveground pipeline approximately 2.5km in length, connecting the FSRU to the new nitrogen and odorant injection facilities on refinery land; and
- An underground pipeline, approximately 4km in length, which will connect to the VTS at Lara.

The proposed Pipeline corridor is shown on the map. Further assessments will be undertaken as part of the consultation and approval process to inform the final pipeline route.

Stakeholder impact, environmental, cultural heritage and other surveys would be conducted to verify the land conditions and any potential constraints. These assessments will influence and inform the detailed design and final pipeline route. Potentially affected landowners, occupiers and stakeholders will be engaged throughout the process.

Project Benefits

New source of gas for south-east Australian Gas market to fill projected gas shortages

Short gas pipeline length (~6.5km) from gas terminal to VTS at Lara

Majority of the Pipeline (~4.5km) will be underground

Proposed Pipeline corridor impacts a small number of landholders

Consultation and Landowner Engagement

Viva Energy recognises the importance of engagement and consultation and the value it brings to the planning, development, construction and ongoing operation of infrastructure projects such as the proposed Gas Terminal Project.

Viva Energy will proactively engage and communicate with potentially affected landowners, occupiers and stakeholders during all phases of the proposed Project.

Engagement and consultation will be key to providing relevant information to landowners, occupiers and stakeholders about the Project and how they can provide feedback. The feedback will help to inform project management plans, land access agreements (where relevant) and address any potential concerns.

Viva Energy recognises and acknowledges the traditional custodians of the land on which the project is proposed. Relevant representative bodies for the traditional owners will be actively engaged in the native title and cultural heritage assessment process, including the project's Cultural Heritage Management Plan (CHMP).

Engagement with any potentially affected landowners and occupiers will be required to conduct survey works and to finalise the proposed Pipeline alignment. These engagements are planned for late 2020.

Viva Energy will adhere to any Government imposed restrictions on public gatherings and consultation may be conducted virtually or via other COVID-safe methods such as, newsletters, letterbox drops, website updates etc.

Managing Impacts

To manage our work and minimise any impact to landowners, occupiers, the surrounding community and environment, a number of project management plans will be developed for the different project phases. Pipeline construction may only proceed following regulatory approval of these plans.

Specific methods to manage potential impacts on the environment will be documented in an Environment Management Plan (EMP). This plan will specifically identify potential impacts to the environment arising from construction and operation of the pipeline and outline measures to avoid or minimise those impacts.

A Safety Management Plan (SMP) will also be prepared to identify any risks associated with the Pipeline construction and operation as well as measures to address those risks.

These management plans are subject to approval by the Minister administering the *Pipelines Act 2005* (Vic) and Energy Safe Victoria respectively.

Potential impacts on private and public land will be minimised by undertaking pre-disturbance surveys of the land, consultation with landowners and occupiers and reaching appropriate access and construction agreements.

On-the-ground survey activities, further desktop assessments and consultation with stakeholders will identify any potential adverse impacts on land, health, safety and the environment.

Viva Energy has robust Health Safety and Environment management practices and will comply with all relevant industry standards and government regulations.

Project Timeline

We are about to commence more detailed environmental assessments and scoping works ahead of the relevant approvals processes.

Community engagement and consultation is an important part of these processes and will be undertaken throughout the life of the Project.

The Project timeline is dependant on the regulatory approvals process, third party agreements, construction techniques, and Project execution.

Following regulatory approvals and any Final Investment Decision, we are targeting construction commencing in 2023, with the Gas Terminal and Gas Pipeline operational in 2024.

If you have any questions about the proposed Pipeline or the Project, please contact Viva Energy's Project Team

1800 515 093
energyhub@vivaenergy.com.au
vivaenergy.com.au

Alternate sources of information

Department of Environment, Land, Water, and Planning
0439 799 598
pipeline.regulation@delwp.vic.gov.au
www.energy.vic.gov.au

Energy Safe Victoria
1800 800 158
info@energysafe.vic.gov.au
www.esv.vic.gov.au

VIVA EnergyAustralia