

Viva Energy Gas Terminal Project



Viva Energy is seeking approval to develop a Gas Terminal at the Geelong Refinery. The Gas Terminal would bring Liquefied Natural Gas (LNG) from various locations in Australia and overseas, to meet the gas shortage projected for South East Australia.

The Viva Energy Gas Terminal Project includes:

Floating Gas Terminal

A vessel which stores and converts LNG back into natural gas.

Refinery Pier Extension

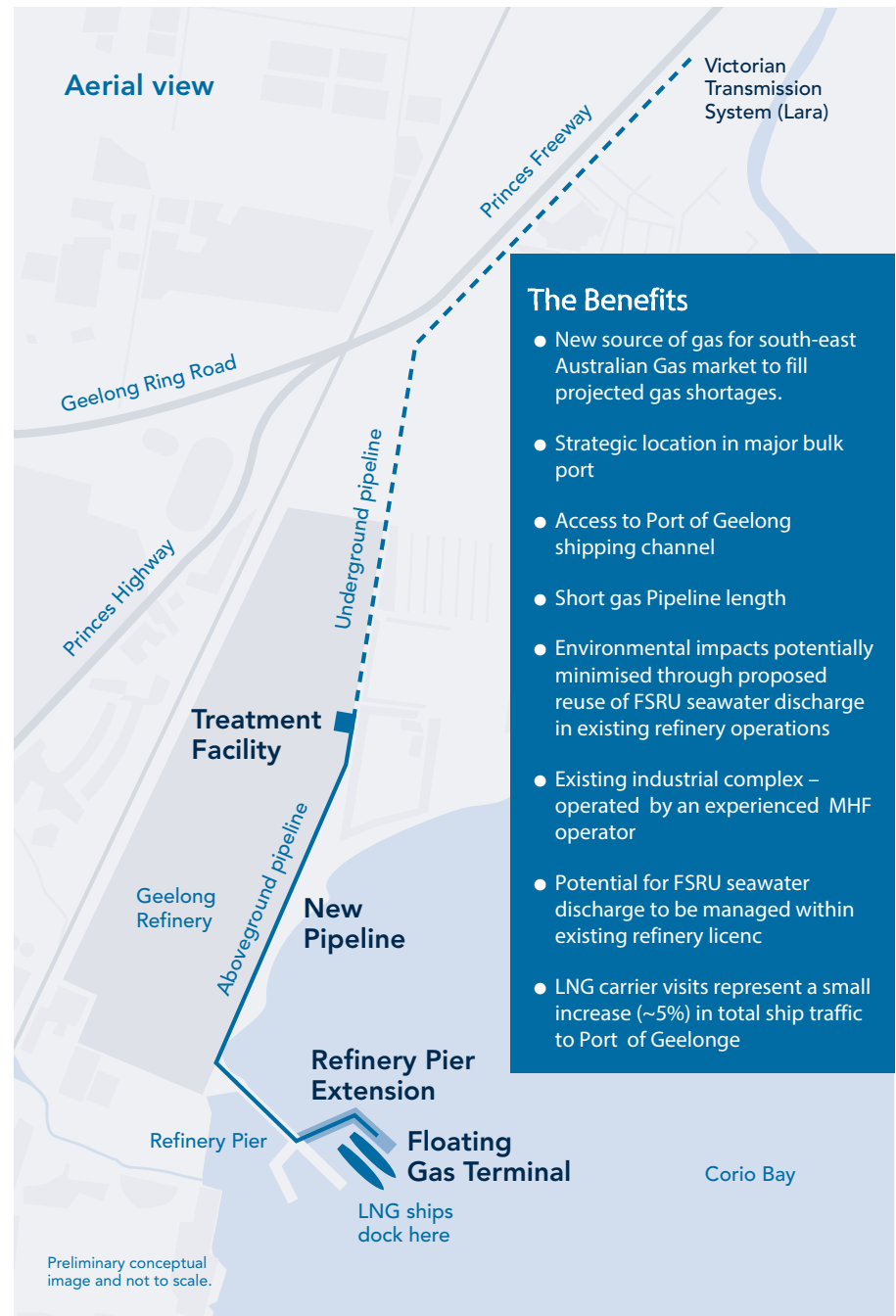
To accommodate the LNG ships and moor the Floating Gas Terminal, the existing pier will be extended by approximately 570m. To allow the ships to berth and turn, some localised dredging will be required.

Treatment Facility

To meet Australian gas specifications, all of the gas entering our Terminal will go through the treatment facility located within the refinery boundary. Through this process, an odorant will be added to the gas, to give it a distinctive smell.

New Pipeline

Approximately 7kms of pipeline will be constructed to transport the gas. About 3km of the pipeline will be above ground and located on the pier and refinery land. About 4km will be underground and within existing pipeline corridors.



The Benefits

- New source of gas for south-east Australian Gas market to fill projected gas shortages.
- Strategic location in major bulk port
- Access to Port of Geelong shipping channel
- Short gas Pipeline length
- Environmental impacts potentially minimised through proposed reuse of FSRU seawater discharge in existing refinery operations
- Existing industrial complex – operated by an experienced MHF operator
- Potential for FSRU seawater discharge to be managed within existing refinery licenc
- LNG carrier visits represent a small increase (~5%) in total ship traffic to Port of Geelonge



If you have any questions or feedback please contact us on:

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