



The Australia Pacific LNG Project



The Australia Pacific LNG Project is a coal seam gas (CSG) to liquefied natural gas (LNG) project delivering a cleaner, more sustainable energy source to customers in Australia and Asia.

Australia Pacific LNG is already the largest producer of gas from coal seams in Australia, supplying gas to power stations to produce lower emissions electricity to major industrial customers, homes and businesses in South East Queensland.

The Project will see an increase in gas production to supply an export market, as well as to further supply gas-fired power stations, major industrial customers and residents throughout Queensland. The Project's domestic production is currently equivalent to more than 40 per cent of Queensland's gas requirements.

The LNG Facility currently under construction on Curtis Island, near Gladstone will receive and process the natural gas by cooling it to -161°C until it becomes a liquid, enabling transport to export customers in Japan and China.

Australia Pacific LNG is an incorporated joint venture between Origin Energy, ConocoPhillips and Sinopec.

The Project consists of three key parts:

1. Further development of Australia Pacific LNG's gas fields in the Surat and Bowen Basins in south-west and central Queensland.
2. Construction of a 530km gas transmission pipeline from the gas fields to an LNG facility on Curtis Island off the coast of Gladstone.
3. Construction of an LNG facility on Curtis Island off the coast of Gladstone, with the first two gas production trains processing up to 9 million tonnes per annum.

Project Summary

Size	Two processing trains, each with the nameplate production capacity of 4.5 mtpa
Project Partners	Origin Energy 37.5%; ConocoPhillips 37.5%; Sinopec 25%
Cost	A\$24.7 Billion for two trains
Reserves	2P reserves 13,382 PJ; and 3P reserves 16,155 PJ (as at 30 June 2013)
Off-take Agreements	7.6 mtpa LNG supply for 20 years to JV partner Sinopec; 1 mtpa LNG supply for 20 years to Kansai Electric
Timing	First LNG export from Train 1 expected mid-2015. Train 2 expected late 2015

Providing a cleaner source of energy

- Natural gas from coal seams is mainly composed of methane.
- Gas is a reliable, cleaner-burning fuel that underpins growing domestic and export production sectors.
- Coal seam gas is used in the same way as any other form of natural gas for cooking and heating as well as in industrial processes and electricity generation.
- Natural gas is often referred to as a low carbon energy source as it produces around half the greenhouse gas emissions of coal when used as a fuel for electricity generation.





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Making a lasting contribution to communities and the economy

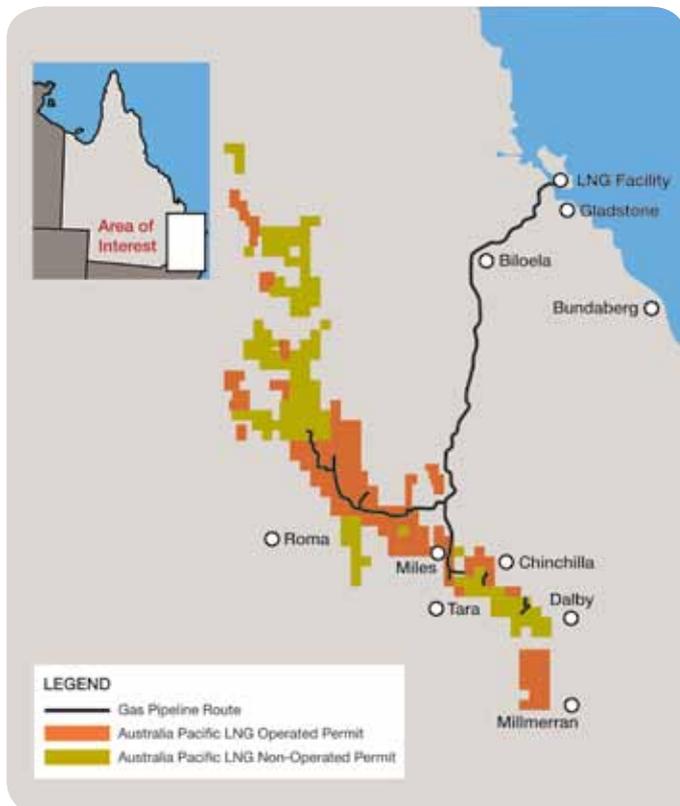
- Development of the Australia Pacific LNG Project will bring many benefits to the economies of regional communities, Queensland and Australia.
- The Project will create thousands of jobs – more than 10,000 during the construction period, and over 1,000 once the project is operational from 2015.
- Every effort is made to engage and support local businesses and suppliers, with A\$9 Billion spent on contracts and suppliers in Australia (over 80% of the Project's spend), and of that, A\$7.2 Billion spent in Queensland to date.
- We value a constructive relationship with local communities, landowners and all levels of Government, and the Project has committed to \$200 million of investment in community funding, roads and transport infrastructure, upgrades to regional airports and local training opportunities.
- We respect farmers, their families, their land and their livelihoods, and we make every effort to minimise disturbance to property, lifestyle, animals and crops.



Operating more sustainably

Australia Pacific LNG is committed to exploring innovative and more sustainable solutions to reduce the impact of its operations on the environment and community, for example:

- First in CSG-LNG industry to use reverse osmosis plants to treat water
- Use of minimal disturbance hybrid drilling rigs
- Use of energy efficient compressors
- Ground flares on Curtis Island
- Lower impact seismic surveys
- Partnership with CSIRO – the Gas Industry Social and Environmental Research Alliance will deliver constructive, objective and publicly available research into the environmental and socio-economic impacts of the gas industry in Queensland.



For more information

For landowners, gas field and pipeline general enquiries call 1800 526 369 or email contact@aplng.com.au

For enquiries about the Gladstone operations and LNG facility email aplng.gladstone@conocophillips.com

Or visit our website at www.aplng.com.au

