



# Chevron Projects - Enduring benefits for Australia



Chevron is investing billions of dollars in the long term future of Australia, creating thousands of Australian jobs and providing vital long term energy supplies for decades to come.

The Chevron operated Gorgon and Wheatstone natural gas projects are providing opportunities and economic benefits on a scale never seen before in Australia.

According to ACIL Tasman the two Projects should generate almost **\$50 billion** in expenditure on Australian goods, services and jobs and bolster Government coffers by more than **\$60 billion** through various tax revenue streams.

In addition, during peak construction, the Gorgon and Wheatstone Projects together are expected to create an estimated 16,500 direct and indirect jobs in Australia.

## Gorgon Snap Shot

- The \$43 billion Gorgon Project is the largest single ever Australian resource investment.
- 15 million tonnes per annum (MTPA) of LNG and a domestic gas plant with capacity to provide 300 terajoules of natural gas per day
- 10,000 direct and indirect jobs at peak construction \*
- More than 3,500 direct and indirect jobs sustained throughout life of project \*
- \$33 billion in Australian goods and services \*

- \$40 billion in government revenues \*
- First LNG in 2014

## Wheatstone Snap Shot

- The \$29 billion Wheatstone Project is one of Australia's largest single resource projects
- Initial capacity of 8.9 MTPA of LNG and 200 mmscf/d of domestic gas
- Environmental approval for 25 MTPA of LNG
- 6,500 direct and indirect jobs during peak construction \*
- \$20 billion in government revenues \*
- \$17 billion on Australian goods and services \*
- First LNG in 2016

## Australian workforce

- Our priority is to employ Australians.
- Chevron Australia now directly employs around **3,000 people in Australia** - a dramatic increase from about 500 only four years ago.
- Contractors on the Gorgon Project are responsible for employing thousands of workers and several hundred trainee positions.
- These jobs are spread throughout the Perth metropolitan area including Fremantle, Henderson, Spearwood, Bassendean, Redcliffe, O'Connor and Wangara - in the

Pilbara at Dampier and on Barrow Island and right across Australia.

- There are around **3,000 jobs that have been created** on the Gorgon Project construction site at Barrow Island. This number will close to double next year.
- These are positions that have been acknowledged as offering attractive pay and conditions.
- Chevron Australian expects all of its contractors to comply with Australian laws and regulations.
- To date, the Gorgon Project has provided about 1000 jobs in MUA classifications including seafarer, catering and stevedoring jobs; an additional 750 MUA classified jobs are expected
- Having a readymade local workforce is good for the economy and helps businesses like Chevron Australia plan efficiently.

## Australian Industry Participation (AIP)

- The Gorgon Project remains on track to deliver **\$20 billion** in Australian Industry Participation expenditure during construction. This is the highest ever for an Australian resource project. It is the equivalent of about **ten Fiona Stanley Hospitals**.
- To date, about **\$15 billion** has been committed to Australian industry and about **5000 Australian jobs** have been created (more than 90% in WA through



## Chevron Projects - Enduring benefits for Australia



about 350 Australian based contracts on ProjectConnect).

- Chevron continues to work hard to ensure Australian companies are involved in its projects.
- While there is no local capability or capacity to construct the larger modules or steel packages, local fabricators have been successful in competitively bidding for Gorgon work that is now being undertaken at Henderson, including contracts awarded to AGC and Cimvec.

Paul Howes from the Australian Workers union:

***"I mean, we're never going to have 100 percent of this componentry made in Australia, because, frankly, we don't have the capacity to do that..."***

6PR Morning Show  
October 7, 2011

- In many other sectors (transport, logistics, services, accommodation etc.) local companies have been competitive internationally and have secured significant contracts with the Gorgon Project.

### Training

- We have so far invested \$12 million on recruiting and training 40 apprentices and trainees in preparation for when the Gorgon LNG and domestic gas plant becomes operational. More recruiting campaigns are planned.
- Chevron also now employs 140 university graduates across a range of oil and gas related fields through our Horizons graduate development program. These are young people who are getting valuable experience on the front-line and are the leaders and experts of tomorrow - who we are investing in today

### Beyond construction

- As impressive and economically stimulating as the huge capital investment is - \$43 billion for the Gorgon and \$29 billion for Wheatstone - it is not where the major and enduring benefits will be derived.
- It is the 40 to 50 years of continuous operations that generates the great wealth to Australians - the ongoing operations and maintenance jobs, the scores of support services, the development of niche technologies, not to mention the billions of dollars in company and income tax and royalties that will flow into the government coffers each year.
- Beyond construction, the focus will move to higher skilled long-term jobs in LNG and domestic gas plant operations, maintenance and logistics support, along

with continuing exploration and appraisal to support expansion of facilities once established.

- Recognising the international importance of the North West natural gas resources, Chevron has established an energy technology centre in Perth with research and development partners including the University of Western Australia, Curtin University and the CSIRO.
- Already there are more than 50 technology professionals employed at the centre, with plans to double that number. Many will be recruited locally from experienced personnel and university graduates, including geologists, geophysicists, and petroleum, process and facilities engineers.
- These projects will provide critical mass in Western Australia and the nation to stimulate research and development in areas such as petroleum production, health and safety, gas processing technologies, CO2 management, sub-sea technology and environmental management.
- It is this longer term investment in people and technology, along with the ongoing jobs and billions of dollars that will flow into the State and national economies over the next 40 to 50 years that are the real benefits of a mega projects like Gorgon and Wheatstone.

**For more information, please visit [www.chevronaustralia.com](http://www.chevronaustralia.com)**