

Pluto LNG Development

Fact Sheet

March 2007

Proposed development of the Pluto gas field

Woodside is preparing to develop the Pluto gas field, about 190km north-west of Karratha, and construct a new Burrup LNG Park on the Burrup Peninsula in Western Australia.

The Pluto field was discovered in April 2005. It is in the Carnarvon Basin, in exploration permit WA-350-P, and is owned 100% by Woodside. Water depth at the field ranges from about 400m to about 1km. The field is estimated to contain 4.1 trillion cubic feet of dry gas. A smaller field, Xena, has also been discovered in this permit with an estimated 0.4 trillion cubic feet of dry gas.

The development concept includes an offshore production system, offshore platform and a pipeline of about 200km to shore where the new onshore Burrup LNG Park is to be built. The Burrup LNG Park will include a gas processing plant, storage facilities and an export jetty. The initial LNG plant will have production capacity of five to six million tonnes a year.

The Burrup LNG Park is planned to be built within the Burrup Industrial Estate near Karratha, between the existing North West Shelf Venture gas plant and the Dampier Port.

All relevant government approvals were received in late 2006 for site works to commence for the LNG tanks in January 2007. This included the relocation of some archaeological material, including rock engravings. By the end of February 2007, all material on the tank site had been successfully relocated with the direct involvement of indigenous custodians and both Woodside and contract archaeologists.

Further government approvals are required before Woodside can commence construction of the remaining aspects of the development. A final investment decision is planned for mid 2007.

Agreements have been reached with two Japanese companies to supply up to 3.75 million tonnes of LNG a year for at least 15 years, starting in late 2010.

Operated by Woodside, the Burrup LNG Park is being designed to process gas from Pluto as well as other regional fields. Woodside is also exploring in adjoining permits.

Indigenous Rock Art

Indigenous rock engravings, sometimes referred to as petroglyphs, are prolific across the Pilbara and the Dampier Archipelago. Experts estimate that the archipelago may have up to one million engravings.

Our proposed Pluto gas plant is within an industrial estate on the Burrup Peninsula which was established in 2003 by agreement between the Western Australian Government and the local Yaburara, Mardudhnera, Ngarluma, Yindjibarndi and Wong-Goo-Tt-Oo indigenous groups. This agreement is called the Burrup and Maitland Industrial Estates Agreement.

The total land area of the islands of the Dampier Archipelago, including the Burrup Peninsula, is about 27,000ha. Much of this area is set aside for conservation and recreation. Our proposed development will occupy a fraction of 1% of this area.

We are proud of our efforts to minimise our impact on rock art and cultural heritage.

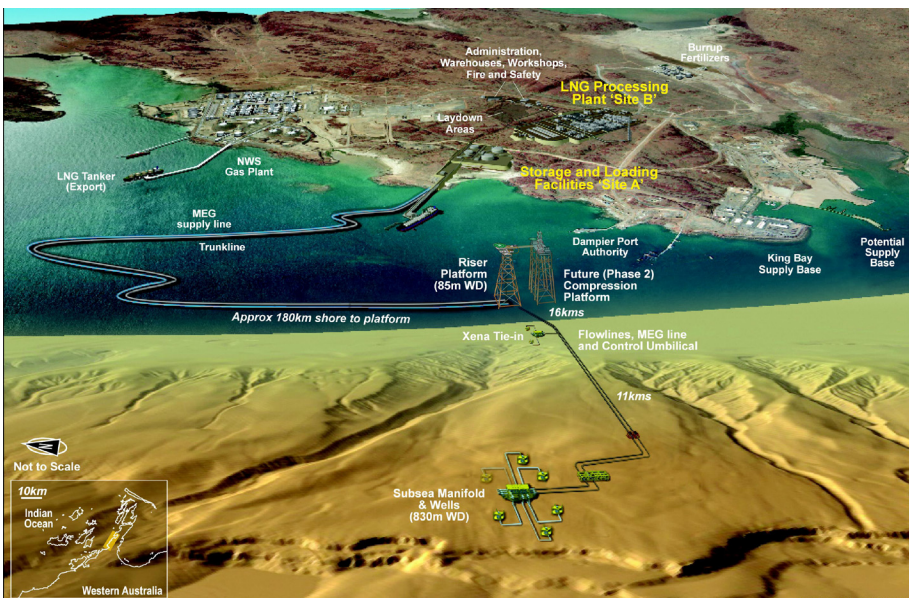
Our intention is to avoid rock art and, where this is not possible, to relocate the material to areas within our leases that will not be developed.

As part of our commitment to minimise impact, we consult community nominated representatives of the Aboriginal groups. We survey our leases with indigenous people and archaeological and anthropological experts.

On our Pluto leases we have re-designed our plant to avoid rock art and have been able to accommodate cultural heritage concerns and development.

Of the estimated one million engravings on the Dampier Archipelago, our Pluto sites contain about 3000 engravings. Of these, about 150 engravings fall within the development area. Our intention is to avoid or relocate all of them.

We also fund studies on the potential impact of industrial emissions on rock art. Australia's premier scientific research organisation, the CSIRO, is leading this research.



Pluto LNG Development - Burrup LNG Park - Artist's Impression



Indicative Two Train Development - Artist's Impression

Community engagement

Woodside continues to brief community stakeholders on the Pluto development, including local residents, local and regional community groups, Aboriginal groups, government agencies, non-government organisations, and industrial and commercial operators.

Our engagement program with the community has included basing staff in the Pilbara and regular meetings with the Karratha Community Liaison Group.

Discussions have focused on environmental and cultural heritage impacts, workforce planning, accommodation and community services issues.

Economic benefits

Based on initial estimates, the Pluto development will have significant direct economic benefits for the Pilbara, Western Australia and Australia.

Once sanctioned, the project will directly employ about 3000 people during peak construction from 2007 to 2010. It will create some 200 permanent jobs during operations from 2010, and will indirectly create more than 3000 additional jobs in Western Australia.

The Pluto LNG project will establish a new Burrup LNG Park which, in conjunction with the offshore facilities, will, over its operating life, boost the Western Australian economy by an estimated A\$28.6 billion and the national economy by about A\$18 billion, in real terms. The project is expected to provide more than A\$8 billion in government taxes.

Woodside has a company-wide policy to maximise local content in all of our projects. Pluto will have an Australian industry participation plan and our contractors will have similar plans. We expect more than half of the construction phase investment to be directed to Australian industry and businesses.

Environmental protection

The Pluto development is being designed to comply with Australia's strict environmental laws. Approval for production of up to 12 million tonnes of LNG a year, and for processing of gas for the Western Australian market is being sought.

Woodside has progressed two separate environmental approvals for the development of Pluto with the Western Australian and Australian government.

Approval was secured in late 2006 for site preparation works to commence on the LNG tank site.

Environmental assessment is underway for the development of the offshore and onshore facilities. A draft assessment report was released in December 2006. The assessment describes what Woodside intends to build, the potential environmental impacts and how the company intends to manage those impacts.

Pluto gas is naturally low in carbon dioxide (about 2%), which is at the lower range for gas discovered in the region.

We are committed to the global effort to limit greenhouse gas emissions and are making significant investments to reduce our greenhouse impact.

Pluto LNG will supply Japanese and other customers with a clean energy supply that produces less greenhouse gas than other fossil fuels.

Indigenous participation

By 2010, we expect our Pluto project to have awarded at least six contracts to indigenous businesses. We also plan to employ up to 150 indigenous people during construction and about 30 during operation.

We aim to provide opportunities for indigenous people to be represented in the Pluto work force in proportions that are consistent with their presence in the Pilbara population.

Our contractors will be required to meet our targets for indigenous employment and training.

More information

For more information, please call toll-free 1800 634 988

Woodside Energy Ltd.
240 St Georges Terrace
PERTH
Western Australia 6000

T: +61 8 9348 4000
F: +61 8 9348 5539
E: companyinfo@woodside.com.au

ABN 55 004 898 962

March 2007

