



Darwin 10 MTPA LNG Facility

Public Environmental Report

March 2002

Prepared for
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Darwin LNG Plant
Phillips Petroleum Company Australia Pty Ltd
ABN 86 092 288 376

Public Environmental Report

PUBLIC COMMENT INVITED

Phillips Petroleum Company Australia Pty Ltd, a subsidiary of Phillips Petroleum Company, proposes the construction and operation of an expanded two-train Liquefied Natural Gas facility with a maximum design capacity of 10 million tonnes per annum (MTPA). The facility will be located at Wickham Point on the Middle Arm Peninsula adjacent to Darwin Harbour near Darwin, NT. The proposed project will include gas liquefaction, storage and marine loading facilities and a dedicated fleet of ships to transport LNG product. A subsea pipeline supplying natural gas from the Bayu-Undan field to Wickham Point and a similar, but smaller 3 MTPA LNG plant were the subject of a detailed Environmental Impact Assessment process and received approval from Commonwealth and Northern Territory Environment Ministers during 1998.

The environmental assessment of the expanded LNG facility is being conducted at the Public Environmental Report (PER) level of the Northern Territory *Environmental Assessment Act* and the Commonwealth *Environmental Protection (Impact of Proposals) Act*. The draft PER describes the expanded LNG facility with particular emphasis on its differences from the previously approved LNG facility and addresses the potential environmental impacts and mitigation measures associated with the project. This document will be available for public review from 18 March 2002 until 19 April 2002 at the following locations:

- Department of Infrastructure, Planning and Environment (DIPE), Ground Floor, Cavenagh House, 38 Cavenagh Street, Darwin, NT
- Darwin Public Library, Civic Centre, Harry Chan Avenue, Darwin, NT
- Casuarina Public Library, Bradshaw Terrace, Casuarina, NT
- Palmerston Public Library, Civic Plaza, cnr University Avenue & Chung Wah Terrace, Palmerston, NT
- Litchfield Shire Offices, 7 Bees Creek Road, Bees Creek, NT
- Environmental Australia Library, John Gorton Building, King Edward Terrace, Parkes, ACT
- State Libraries:
 - Northern Territory Library, Parliament House, cnr Bennett & Mitchell Streets, Darwin
 - State Reference Library of Western Australia, Alexander Library Building, Perth Cultural Centre, Northbridge
 - National Library of Australia, Parkes Place, Parkes, NSW
 - State Library of NSW, Macquarie Street, Sydney
 - State Library of Queensland, South Bank Building, cnr Peel & Stanley Streets, South Brisbane
 - State Library of South Australia, North Terrace, Adelaide
 - State Library of Tasmania, 91 Murray Street, Hobart
 - State Library of Victoria, 328 Swanston Street, Melbourne

The report can be examined for the duration of the public review period on DIPE's Internet site at www.lpe.nt.gov.au/eia. Phillips will be conducting a series of public information sessions during the review period which will be noticed in local newspapers. Persons wishing to comment on the PER are invited to make written submissions by close of business on 19th of April 2002 to:

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Submissions will be treated as public documents unless confidentiality is requested. Copies of all submissions will be forwarded to Phillips Petroleum Company Australia Pty Ltd. Written submissions should be typed in black on A4-sized paper. A version of the PER is available either in hard copy (purchase price \$30.00) or CD-ROM (free of charge) from the following location:

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