

---

## Australia - onshore - gas - 320 km / 199 miles - "Dampier to Bunbury Expansion - Bunbury to Albany gas Pipeline"

latest update: Sept. 2005

Project name	<b>Dampier to Bunbury Expansion - Bunbury to Albany gas Pipeline</b>	
Owner	<b>Formerly Epic Energy and a Coalition Government, now Alco, Alinta and Duet</b>	
Onshore / offshore	<b>onshore</b>	
Fluid	gas	
Geographical location	Australia (Australasia)	
Route	From Bunbury to Albany, through Donnybrook, Bridgetown, Manjimup and Mt Barker. The Bunbury to Albany pipeline is an expansion of the 1530km pipeline from the Burrup Peninsula, starting near the town of Dampier to Clifton Road, near the City of Bunbury.	
NPS diameter (planned)	10 inch (250 mm)	
Length (planned)	320 km	199 miles
Line pipe weight (estimated)	15 300 mt	16 865 US tons
Capacity (planned)	362 million m <sup>3</sup> /y	35 million cf/d
Start of work (estimated)	<b>2006</b>	
Completion (estimated)	<b>2006</b>	
Cost (planned)	70 million USD	
Financial details	February 2004 The Australian Government will subsidize USD 28 million.  September 2004 Depending on final route selection and design specifications, the construction cost was likely to be between \$60 million and \$80 million. Most of this outlay would be met by private enterprise, with subsidy support from government for the annual interest on the cost of capital borrowings for a 50 per cent share.	
Project status details	November 2000 The results of a feasibility study carried out by Epic Energy into extending the Dampier to Bunbury Natural Gas Pipeline into the Great Southern region has revealed that government funding would be required to make the project commercially viable. Epic Energy's General Manager Business Development, David Bradley said there was currently not sufficient demand in the great southern region over the next five years to justify a pipeline on purely commercial terms.  February 2004 Plan to Secure WA Electricity Supply Western Australian Premier Geoff Gallop said Western Power, in consultation with the government, would develop new emergency management procedures and pursue all avenues to secure the expansion of the Dampier-to-Bunbury natural gas pipeline.  September 2004 Opposition Leader Colin Barnett has detailed the Liberal Party's commitment to expanding Western Australia's gas pipeline from Bunbury to Albany during a visit to the Great Southern. "Piping natural gas through the south west and into the Great Southern would provide a clean, reliable energy source and encourage much-needed jobs	

---

## Australia - onshore - gas - 320 km / 199 miles - "Dampier to Bunbury Expansion - Bunbury to Albany gas Pipeline"

growth and industry development in the regions."

2005

Alcoa World Alumina Australia, along with Alinta and DUET, has successfully acquired the Dampier to Bunbury Natural Gas Pipeline (DBNGP). Alcoa is the largest customer of the pipeline and the largest producer of alumina in Western Australia.

August 2005

Economic Regulation Authority (ERA) chairman Lyndon Rowe: "I think we'll see the Dampier-to-Bunbury pipeline expansion go ahead and hopefully see more gas available for the south-west of the state."

The final decision on the pipeline's expansion is expected in about six weeks.

Contact

Sandy Nash, +618 9222 3860, [sandra.nash@doir.wa.gov.au](mailto:sandra.nash@doir.wa.gov.au)

### **Alcoa**

pipeline owner

Alcoa Corporate Center  
201 Isabella Street  
Pittsburgh, PA 15212-5858  
USA

Tel. +1 412-553-4545  
Fax +1 (412) 553-4498

[www.alcoa.com](http://www.alcoa.com)

Alain Belda, Chairman of the Board and Chief Executive Officer

Ricardo E. Belda, Executive Vice President - European Region

Franklin L. Feder, Vice President - Latin America

Alcoa is a world's leading producer of primary aluminum, fabricated aluminum, and alumina and is active in all major aspects of the industry. Alcoa serves the aerospace, automotive, packaging, building and construction, commercial transportation, and industrial markets, bringing design, engineering, production, and other capabilities of Alcoa's businesses as a single solution to customers.

### **Alinta**

*Alinta Ltd*

pipeline owner

The Quadrant  
1 William Street  
Perth WA 6000  
PO Box W2030 Perth WA 6846  
Australia

Tel. + 61 8 9486 3000  
Fax + 61 8 9486 3030

[www.alintagas.com.au](http://www.alintagas.com.au)

Robert Browning, Chief Executive Officer

Cathy Bibby, Chief Information Officer

Jim Hennessy, General Manager Alinta Power Services

Starting life as Western Australia's state-owned gas utility, Alinta is now an energy company - managing, operating or owning \$7.5 billion of assets across Australia and New Zealand.

With a significant presence in Western Australia, Victoria, Tasmania, Queensland, New South Wales and New Zealand, Alinta is now ranked in the ASX / S&P Top 100 Index with a market capitalisation of approximately \$2 billion.

---

## Australia - onshore - gas - 320 km / 199 miles - "Dampier to Bunbury Expansion - Bunbury to Albany gas Pipeline"

### **Diversified Utilities Energy Trust (DUET)**

pipeline owner

Australia

Diversified Utilities Energy Trust holds electricity and gas distribution assets in Victoria and Western Australia. It would have an estimated market capitalisation after the partial float of A\$529 million (\$370 million) to A\$558 million -- below the initial A\$600 million target.

The trust, created in July 2003, aims to expand its energy infrastructure assets primarily in Australia and New Zealand with the potential to invest in other OECD countries.

DUET has a 66 percent shareholding in Victorian electricity distributor, United Energy Distribution, a 75 percent stake in Victorian natural gas distributor, Multinet, and a 26 percent shareholding in Western Australia-based gas distributor Alinta Networks. The enterprise value of DUET's stake in those assets is A\$3.1 billion. Enterprise value includes debt.

### **Epic Energy**

pipeline owner

Level 7 GHD House  
239 Adelaide Terrace  
Perth WA 6000  
PO Box 6470 East Perth WA 6892  
Australia

Tel. +61 (08) 9492 3800

Fax +61 (08) 9492 3888

[epicenergy.com.au](http://epicenergy.com.au)

David Williams, Chief Executive Officer

Ian MacGillivray, General Manager, Commercial and Project Development

Tawake Rakai, General Manager, Operations Strategy and Support

Epic Energy is an Australian gas transmission companies, with more than A\$3.5 billion invested in energy infrastructure. Established in 1994, Epic Energy owns and operates approximately 4,000 kilometres of natural gas pipelines in Western Australia, South Australia and Queensland, and maintains and operates approximately 1,000 kilometres on behalf of other owners.

Epic Energy is 33% owned by El Paso Energy Corp. (EPG) and 33% by Dominion Resources Inc.

(DNIR), both U.S.-based concerns, while three other companies hold equal 11% shares, namely AMP Asset Management Australia Ltd., Deutsche Asset Management Australia Ltd. and Hastings Funds Management Ltd.

Epic Energy is in alliance with Phillips Petroleum to transport Timor Sea gas from Darwin to the Moomba gas hub

---