

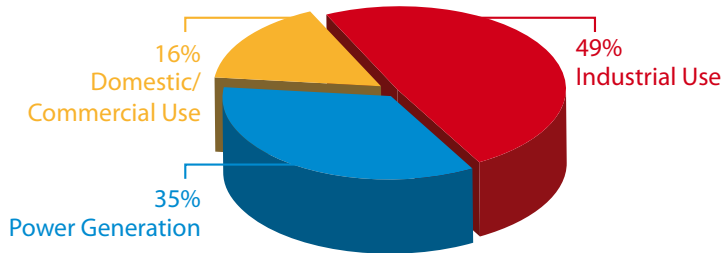
What is the DBNGP?

The Dampier to Bunbury Natural Gas Pipeline is one of the largest capacity natural gas pipelines in Australia, extending from the Pilbara region in the north, to the south west of Western Australia. The pipeline is the state's most critical piece of energy infrastructure.

Who does the pipeline supply gas to?

The natural gas transported by the pipeline supplies domestic (household) and commercial consumers as well as major industrial users in the mining, resource and power generation sectors around metropolitan and regional WA.

The pie chart below depicts the usage of the natural gas transported by the DBNGP:



Why is the pipeline so important to WA?

The Dampier to Bunbury Natural Gas Pipeline ensures that the community and local businesses have reliable access to gas and electricity.

The pipeline also plays a pivotal role in the state's economy. Many major industrial companies rely on the pipeline to supply their energy needs. These users are fuelling the state's economic growth and without a reliable supply of natural gas this growth would not be possible.

It is for this reason the pipeline is often referred to as the backbone of the WA economy.

Why is the capacity of the pipeline being expanded?

Capacity expansion underpins future electricity generation, industrial growth, investment attraction and domestic gas consumption. The dependence of the WA economy on gas and the state's pursuit of climate change goals also drive the expansion requirements.

Who owns the pipeline?

The pipeline is owned by Dampier Bunbury Pipeline, the trading name of a group of companies with three institutional shareholders.

WestNet Energy is contracted as the asset manager, meaning they manage the day to day running and maintenance of the pipeline. WestNet Energy is also contracted as project managers for the expansion works on the pipeline.

The corridor of land in which the pipeline is located is a state owned easement, the management of which is the responsibility of the Department for Planning and Infrastructure.

Where is the pipeline?

The pipeline begins at the Burrup Peninsula in WA's north near the town of Dampier and stretches almost 1,600km down to Bunbury in the state's south-west. It connects the Carnarvon Basin with industrial, commercial and residential customers in Perth and major regional centres along the pipeline route.

Refer to http://www.doir.wa.gov.au/documents/WA_Pipelines_Map_Poster.pdf for a Map of WA that shows the DBNGP and other WA pipelines.

Who built the pipeline?

The pipeline was originally built by the State Energy Commission of WA (SECWA). The Dampier to Kwinana section of the pipeline was commissioned in 1984 and the extension further south to Bunbury was commissioned in 1985.

The State Government sold it to Epic Energy in 1998 and it was acquired by DBP in 2004.

Since 2004 the pipeline has undergone two major expansions. These have been managed by WestNet Energy.

How much gas is transported by the pipeline?

Currently the pipeline is capable of transporting 785 Tera Joules per day. To put this into perspective, 1 Tera Joule is enough to supply the average daily consumption of 18,250 homes.

Find out more

If you want to find out more about the pipeline you can visit our website at www.dbp.net.au or contact DBP's Expansion Project Land Management Team at WestNet Energy on:

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