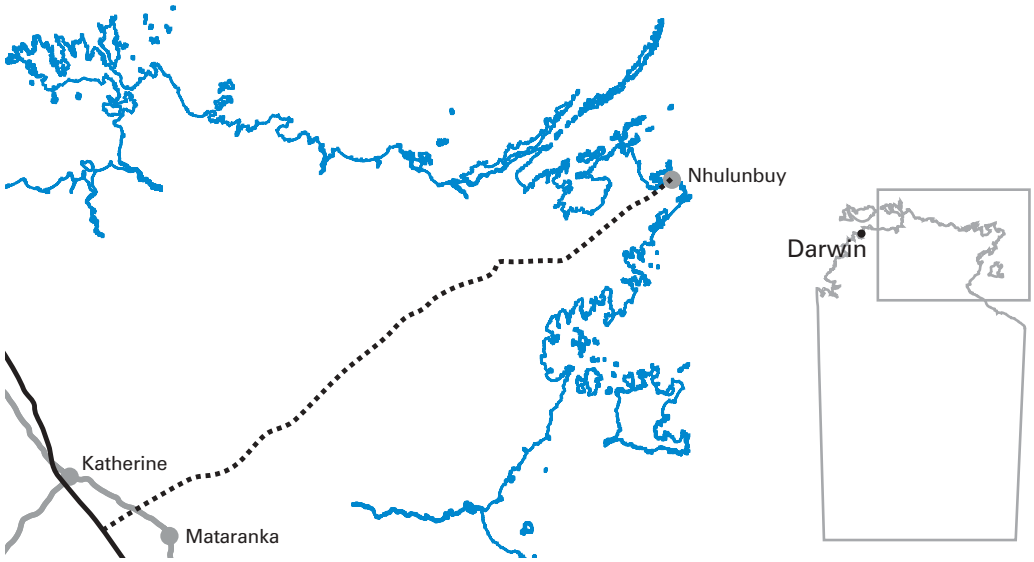
Gas to Gove and Expansion

Potential Sunrise Gas Customer

Fact Sheet

Gas to Gove and Expansion



Project

- A 650 kilometre "Gas to Gove" pipeline from Mataranka to the Alcan Gove operation near Nhulunbuy in the Northern Territory. Possible expansion of production to increase exports of alumina.

Employment (Construction)

• Pipeline plus plant conversion	260

Capital Expenditure ($A)

• Pipeline plus plant conversion	$250M
• Expansion	$1.2B

Gas Consumption (petajoules per annum)

• Current plant and power station	25
• Expansion	15
Total	**40**

Alcan Gove would convert from fuel oil to gas with environmental and greenhouse benefits.

Current at: 7/5/02

Northern Territory Government

Gas to Gove and Expansion

Participants

The current pipeline proponent is Alcan Gove, a wholly owned subsidiary of Alcan of Canada. The actual ownership of the pipeline is likely to include other parties.

Alcan Gove mines bauxite at Gove and converts most of that bauxite into alumina for export, using fuel oil. Natural gas is a clean fuel.

Possible Investments

A pipeline from Mataranka to Gove would cost around $200m and the conversion cost of the plant and power station is around $50m.

The proposed pipeline could either be connected to the existing Amadeus Basin to Darwin gas pipeline or a new pipeline. The estimated cost of the investments in pipelines required to deliver natural gas to Mataranka is not included in this fact sheet.

Alcan Gove is also considering an expansion of the alumina production at Gove. The expansion would build on the resultant output from the current optimisation program. The expected alumina production of 2.1 million tonnes would be increased to 3.3 million tonnes per annum.

Contact

Director
Gas Based Industry
Office of Territory Development
08 8999 5437