



Meandu Mine

About the mine

Work first began on Meandu Mine in the South Burnett in 1978 after the Queensland Government made the decision to go ahead with the construction of the adjacent Tarong Power Station.

The mine is 25 kilometres south-east of Kingaroy in the South Burnett.

In 1984, the mine began regular deliveries to the power station using a 1.5 kilometre conveyor, increasing supply to Tarong Power Station as more generators were commissioned.

The construction of Tarong North Power Station in 2003 also resulted in the mine increasing its supply of coal.

History

Rio Tinto Coal took out an authority to prospect in the Tarong area near the town of Yarraman in 1967. Drilling in subsequent years showed steaming coal occurring at substantial thicknesses, indicating the likelihood of a sufficient coal resource to support on-site power generation.

Ownership of the mine and associated South Burnett coal resources was assumed by Tarong Energy in early 2008. Following a restructure of Queensland government owned generators, ownership of Meandu Mine was transferred to Stanwell from Tarong Energy in July 2011.

Meandu Mine is operated by contract miner Downer Mining which is required to perform under stringent safety and environmental conditions

Features

Meandu Mine currently has five working pits and is capable of supplying the adjacent Tarong Power Stations with up to seven million tonnes of coal a year.

When the mine was first established it was estimated that there was enough coal to supply the Tarong Power Stations for up to 25 years.

However, in recent years, more economic coal has been discovered, providing a secure fuel source for many more years

In 2008, Tarong was granted approval to deposit waste ash from the power stations into a void in the Meandu Mine via an overland pipeline.

Recent investment

Stanwell has invested significantly in the future of the mine by upgrading the mine fleet. It has also added a new excavator and developed a new mine plan that will see it access coal more cheaply.

Meandu Mine is central to Stanwell's long-term plan for the Tarong Power Stations and is well resourced to support generation for many years to come.

about stanwell

Stanwell Corporation Limited (Stanwell) is a diversified energy company. We own coal, gas and water assets which we use to generate electricity for the National Electricity Market (NEM), we sell electricity directly to industry customers and we trade in gas and coal.

With a generation capacity of more than 4000 megawatts, Stanwell is the largest electricity generator in Queensland. The business is able to help supply Queensland's energy needs through coal, gas and hydro-electric generation at seven geographically dispersed sites.

statistics

Annual coal capability	7.6 million tonnes
Commissioned	1983

