

Glendell Open Cut

Glendell is located at Ravensworth in the Upper Hunter Valley of New South Wales, approximately 25 kilometres northwest of Singleton and 26 kilometres southeast of Muswellbrook.

Operation

Glendell is an open cut mining operation which uses truck and excavator mining methods to produce thermal and semi-soft metallurgical coal, extracted from the seams of the Whittingham coal measures.

Glendell is part of Mt Owen/Glendell Operations (MGO) which includes Mt Owen Open Cut, Mt Owen Coal Handling and Preparation Plant (CHPP), Ravensworth East and Glendell Open Cut.

The total land managed by MGO is approximately 8.673 hectares.



Map is indicitive only

Our performance in 2023:



Ownership

Glendell is a wholly owned subsidiary of Glencore Coal Assets Australia (GCAA) and operates under the management of Glendell Tenements Pty Ltd.

Glendell mining areas are managed by Mt Owen Pty Ltd, on behalf of GCAA.

GCAA is part of Glencore PLC, one of the world's largest global diversified natural resource and commodities trading companies.



Operational timeline:

1983

Glendell was first approved by Department of Planning whilst under the joint venture ownership of Renison Goldfields Ltd and Dalgety Australia Ltd.

1997

Minor modification to allow the use of the Liddell CHPP for coal processing.

2003

Xstrata (now Glencore) acquired 100% ownership of Glendell.

2008

Mining modification was approved, allowing for the integration of the management of Glendell Open Cut into the Mt Owen Complex through the sharing of the CHPP and rail loop facilities. Construction activities commenced in April, with the first coal extracted in June.

2013

Xstrata was acquired by Glencore.

2019

Mod 4 was approved, which allowed the extraction of an additional 1.95 million tonnes from the Barrett Pit.

2020

Glendell Continued Operations Project (GCOP) was submitted for assessment. This was later refused in 2022.

2023

Glencore paused mining operations in the Glendell Barrett Pit.

Environmental management

Glendell has a comprehensive Environmental Management System (EMS) in place. The EMS provides a framework for dealing with environmental management issues across all areas of the mine, in a systematic way. The EMS covers the design, development, production, maintenance and rehabilitation of the operation and its infrastructure.

To properly manage operational impacts, Glendell implements a real time environmental monitoring network, and best practice procedures which trigger operational changes when required. These include continuous monitoring of meteorological conditions, air quality, noise levels and blasting operations, and ongoing monitoring of water quality, flora and fauna and rehabilitation areas.

Rehabilitation

Mt Owen Glendell Operations progressively rehabilitates land no longer required for mining purposes.

As of December 2023, approximately 493ha of Glendell mined land has been rehabilitated.

Community investment

Mt Owen Glendell Operations (MGO) is passionate about contributing to the local community in which they operate.

By engaging with their community, MGO provides information relating to their environmental, social, and operational performance, and encourages community feedback.

MGO also operates a comprehensive community investment program which includes opportunities for not-for-profit community organisations to seek donations, sponsorship and in-kind assistance for a range of environmental, community development and educational activities.

By proudly supporting local projects, events and organisations, MGO seeks to deliver positive and lasting social and economic benefits in the region.

Each year MGO invests approximately \$70,000 in community partnerships and projects through Smarty Grants funding.

