

MOUNT PLEASANT MINE HV POWER SUPPLY

CASE STUDY



fast facts:

JOB SIZE: 150+ poles (more details page 2)*
LOCATION: Mount Pleasant Mine, Hunter Valley, Rutherford
CUSTOMER: Country Powerline Constructions

PROJECT OVERVIEW

The Rutherford Vision Control project at Mount Pleasant Mine encompassed a range of construction requirements, of which included high voltage overhead lines, substation works, relocation of the Ausgrid 66kV/11kV infrastructure, as well as the implementation of new private 66kV/22kV works.

SPECIALIST SUPPLY MATERIAL

Summit Power diligently procured materials from approved suppliers to cater to the requirements of the Ausgrid network. In addition, our comprehensive inventory encompassed a wide range of imported products from USA, Malaysia, Taiwan, and China. The materials provided to Country Powerline Constructions included insulators, fittings, conductors, and OPGW components for the private line work. By combining carefully selected materials from trusted sources with our own esteemed product range, Summit Power ensured optimal quality and performance in every aspect of the project.



Problems

- Tight timeframes
- Specialist transmission network items

Solutions

- Summit Power bulk inventory stock holdings
- Network item approval specialist
- end to end supply chain solutions & kitting supply

*Job size details

- 66kV Ausgrid Network Transmission
- Dual Circuit 66kV & 22kV
- 66kV private 22kV for 15km
- 66kV & 22kV UGOH multiple pole assemblies



Summit Power's services were consistently professional, helpful, and punctual. They ensured that delivery times were met as requested/advised and communicated any issues promptly. We were always informed about the dates of deliveries and those dates were honoured.

Throughout the project, Summit Power seamlessly coordinated with CPC's works schedule and followed the delivery schedule. Their approachability made them easy to work with, providing the necessary support for delivering materials at a competitive rate and within the designated timeframe.

Whenever challenges arose, such as design issues or extra requirements beyond the scope of the project, Summit Power offered valuable ideas and solutions. Their familiarity with Ausgrid drawing requirements and their technical expertise is at a very high standard. They consistently provided technical advice whenever needed.

On several occasions, we required materials or guidance outside of regular business hours. Summit Power proved to be very helpful in this regard, offering to deliver materials after hours. This proved invaluable, preventing potential project delays.

CPC has been dealing with Summit Power for around 10 years now, with this project being the largest supplied by them. Throughout our history of engagement, Summit Power has consistently delivered a professional and reliable service. Once again, they have upheld their reputation on this project, demonstrating their commitment to excellence and customer satisfaction.

Geoff Holland
Relations & Compliance @ Country Powerline Constructions