

POWER SUPPLY AND DEWATERING

Novo Gold Case Study 1

UON was contracted to supply "whole of mine" power and dewatering services for Novo Resources. This included managing a bore field that spanned over 100km with integrated pipework and a network of open pits that required dewatering as well. This operation required a dynamic approach. UON deployed permanent back-to-back technicians onsite to provide continuous operations and ensure that the mine had continuous flow of water and delivery of power.





10
Team members84
B4
Items of equipment5,000
Hours worked LTI-freePILBARA
RegionNOVO RESOURCES
ClientGOLD
CommodityB00M
Contract

KEY SUCCESS

The key success of this project was the performance of the GMC Generators. Due to the expanse and remote nature of the bore field, being able to save considerable amounts of fuel due to the integration of the GMC also reduced the amount of time refueling trucks had to be dispatched. The GMC also allowed smaller generators to be deployed, which enabled the onsite HIAB to maneuver the majority of equipment rather than having to deploy a crane.





DELIVERABLES

- 80+ generators ranging from 8kVA to 500kVA.
- Multiple submersible bore pump pontoon's utilizing GMC Technology
- Multiple diesel pump skids/trailers for mobile dewatering.
- Telemetry over vast distances.
- B.O.O.M (Build/ Own/ Operate/ Manage) 2.5MW power station for underground mining operation.
- 24/7 onsite technical support.
- Light truck and multiple LV's.
- HDPE pipeline, design and construct.
- Shutdown services and labour hire when required.

ENQUIRIES

- Visit us 407 Victoria Rd, Malaga, WA 6090
- **Free call** 1800 721 878
- **Call** 08 9248 5133
- Email info@uon.com.au

uon.com.au/contacts

