



## CASE STUDY:

### Peak Downs Coal Mine Sewage Treatment Plant

#### Location

Winchester, QLD

#### Description

Motor Control Centre for a sewage treatment plant at Peak Downs Open Cut Coal Mine. This was part of a \$2 Billion continuation project to upgrade existing infrastructure and also construction of new infrastructure

#### Features

B&R Enclosure,  
Cisco Catalyst IE330 8P2S,  
Littlefuse Earth Leakage Relay 230VAC relays,  
Schneider Altivar VSD's

#### Scope

Design, construction, PLC & SCADA programming, onsite commissioning

