

George Weston Foods High Voltage Expansion



Location: Castlemaine Victoria
Client: Wiley - George Weston Foods
Contract: High Voltage Installation
Contract Value: A\$1,239,050.00
Duration: March 2010 to July 2010



George Weston foods moved their manufacturing facilities to the DON KRC site in Castlemaine. As a result the site demanded a great deal more power for extra loads requiring a 5MVA Co-Generation Facility and 5 extra substations.

Paul Cochrane Electrical scope of work covered the complete electrical installation HV cabling and equipment for the entire site.

The project involved:

- ◆ All materials procurement.
- ◆ Installation of all cable ladders and conduits.
- ◆ Installation and Termination of all cabling.
- ◆ Connection to Co-Generation Facility.
- ◆ Installation of all Transformers.
- ◆ Installation of all Ring Main Units (RMUs).
- ◆ Design and Installation of Earth Fault Current Grid.
- ◆ Full Inspection and Certification.
- ◆ Supply AS-BUILTS and O&M Manual.