

Rapid Earth Fault Current Limiter (REFCL)

Customer: **Powercor Network Services**

Country: **Australia**

Site: **Victoria**

PROJECT DESCRIPTION

As part of the REFCL technology implementation, each identified 22kV feeder requires the replacement of all 22kV surge arrestors with new compliant arrestors. Under this project the business unit undertook the following works:

- Scoping of all sites to verify scope and design parameters;
- Replacement of surge arrestors on single and three phase transformers;
- Replacement of surge arrestors on ACR's, Cable Head Poles and Gas Switches;
- Installation of balancing units at selected locations;
- Management and coordination of all outages.



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Start date : **08/2017** - End date : **12/2017**

Business units involved : **Omexom Australia Transmission and Distribution**

EXPERTISE

Construction & implementation : Cable laying, stringing, specialized jointing, pole and structure construction, Testing and commissioning

CONTACT:

Ian KNAPTON - ian.knapton@omexom.com