

Powercor Network – Geelong “B” Control Room Relocation

Geelong - Victoria



The new Control Room on site at Geelong “B” Zone Substation

Client:
Powercor Network

Location:
Geelong

Value:
\$1,800,000

Completion:
December 2005

Referee:
Joe Thomas

“Winner of the Australian Institute of Project Management Project Manager Achievement Award 2006”

Relocation of the Zone Substation Control Room

The Geelong “B” Zone Substation supplies electricity to the key industrial port area of Geelong.

Located in an old power station, the existing control room was a target for vandalism. In order to ensure system reliability the decision was made to relocate the control room into the Zone Substation yard.

The project was extremely complex involving installation of new control cables to all existing plant within the station.

Powercor Project Manager Mike Kennedy was involved in the project from the start, coordinating

the design by Powercor engineers and construction of the control room by our sister company ETSA Utilities in Adelaide and then the onsite construction works by skilled Powercor technicians.

Transition from the old to the new control room was achieved safely, on time, within budget and most importantly without interrupting electricity supply to the many customers supplied by this zone substation.

The Geelong “B” substation now features the latest protection and control equipment and is the first station to be connected the Powercor Optical Fibre Network.

