

DIESEL GENERATOR & UPS PROJECTS

ANZ COMPUTER CENTRES :

Relocation and refurbishment of 2 x 1030kVA, 1 x 875kVA and 1 x 275kVA diesel generators for I.T. Centres.

Project Management of UPS installations (up to 50kVA dual) and generator sizing and control for computer installations in Melbourne and Sydney.

Project management of UPS battery replacement for 2 x 250kVA UPS.

Provision of new 875kVA diesel generator for interstate I.T. Centre.

ADI LIMITED - MUNITIONS MANUFACTURING FACILITY 350HA SITE :

Standby Generators for :

| | |
|------------------------------------|----------|
| Bomb/Shell Filling Process | - 125kVA |
| Computer & Administration Lighting | - 50kVA |
| Security System & Guardhouse | - 25kVA |

All the above were re-used sets from NSW and re-designed and commissioned for automatic operation by RMNA.

UPS for Computer Centre :

ADI intended to re-use a 50kVA UPS, however after assessing the unit, RMNA recommended use of a modular unit, 1 per each item of computer/peripheral complete with data link monitoring. This has proved very successful.

Reference : Glen Longton : (03) 5760 3222

Completed Projects

SHELL COMPANY OF AUSTRALIA FUEL HANDLING TERMINALS & AIRPORT FUEL SYSTEMS :

Standby Generators for :

| | | |
|------------------------------|---|--------|
| Sydney Airport Fuel System | - | 50kVA |
| Adelaide Airport Fuel System | - | 250kVA |
| Darwin Airport Fuel System | - | 150kVA |

The above were new sets designed and commissioned for auto operation.

UPS for :

- Airport fuel control systems at Sydney & Adelaide.
- Fuel transfer data capture system for Terminals & Depots throughout Australia

B.P. AUSTRALIA LIMITED - FUEL HANDLING TERMINALS & AIRPORTS :

Standby Generators and UPS for :

Perth Airport fuel control system & Fuel Terminals. New sets designed and commissioned for auto operation.

HUMES ARC - SUNSHINE COMPUTER CENTRE :

Standby Generator (500kVA on hire) plus 60kVA Thycon UPS. RMNA designed auto system integrated with substation to provide user with flexibility and choice of switching operations.

GEELONG HOSPITALS :

Design and commissioning of standby generators for Geelong Hospital (500kVA and 125kVA generators) and St John of God Hospital (250kVA generator).

GOLIATH PORTLAND CEMENT :

UPS 2.5kVA each for DCS Comms Node (8 off) for \$70M plant expansion.