



# P.R.A. Electrical Pty. Ltd.

Website: [www.praelectrical.com.au](http://www.praelectrical.com.au)  
A.B.N. 12 062 906 487

## COMPLETED PROJECT PROFILE

**THE PROJECT -:** 30MW Geothermal Power Generation Plant

**LOCATION -:** Lihir Island, Papua New Guinea.

**END CLIENT -:** Lihir Gold Management Company

**CONTRACT TYPE -:** Partly designed and specified, fixed price.

**SCOPE OF WORKS -:** The supply and installation of power and lighting for the Administration, Control Rooms and Generator / Turbine Hall at heights in excess of 15 metres. Inclusive of an underground earthing ring and lightning protection system.

**VALUE OUR WORKS -:** AUD \$217,500.00

**DIFFICULTY FACTOR -:** Remote site location for material deliveries and labour management. Hydrogen sulphide atmospheric conditions requiring specially manufactured materials.

**ON SITE PERIOD -:** 20 weeks, 2005

**SITE PERSONNEL -:** Ten to fifteen tradespersons (expatriates & nationals)

**CLIENT -:** Lihir Gold Management Company  
**REFEREE -:** Tom King  
**CONTACT NUMBER -:** 0011 675 986 5301

**MAIN CONTRACTOR -:** Robt Stone & Co Ltd, NZ.  
**REFEREE -:** Craig Brydon, General Manager.  
**CONTACT NUMBER -:** 0011 649 6228600.

**SITE SAFETY -:** Excellent.

*Offices – Adelaide, Brisbane, Darwin, Cairns, Alice Springs, Roxby Downs*