

Transformer Installation, Service and Testing

PBA staff have a wealth of knowledge of HV power transformers resulting from many years working within the New Zealand electricity industry and also abroad.

The formation of PBA has brought all this expertise together in one team where we can offer the best transformer services to clients in New Zealand. It is for this reason that PBA have been engaged to provide specialist transformer services on a variety of installation, assembly, testing and overhaul projects around New Zealand.

This is an indication of how respected the individuals in our team are within the industry.

PBA offers the following areas of expertise with regards to power transformers:

- Installation, assembly & commissioning
- Testing, repair and overhaul
- Tap changer inspection and service
- Oil handling, reclamation and streamlining services
- Project management and site supervision services
- Protection installation and testing
- Precommissioning and function testing

PBA is fully equipped for transformer installation, assembly and commissioning. Our comprehensive range of test equipment includes:

- Transformer Ratiometer
- Power Factor Test Set
- Power Factor Resonator
- Winding Resistance Bridge
- Micro-ohm Meter
- Insulation Resistance Test Set
- Sweep Frequency Response Analysis Test Set

