



# Condition Monitoring and Asset Maintenance

Megavar specialises in high voltage design, testing, commissioning and asset maintenance for our clients. Our experienced engineers, project managers, designers and technicians will work closely with you to deliver quality outcomes across your power generation, transmission and distribution assets.



## Our condition monitoring and asset maintenance services

Clients across Australia choose us for our strength and diversity in HV asset maintenance and condition monitoring. We offer a range of services for all asset classes including:

- programmed routine inspections
- testing
- condition monitoring
- maintenance services.

Effective condition monitoring and asset maintenance services help HV infrastructure owners to manage risks and increase return on asset investment by:

- enabling long term service planning
- simplifying outsourcing

- reducing issues associated with using multiple providers
- delivering program efficiencies
- efficiently and effectively using specialist skills and equipment
- standardising procedures and materials selection
- mitigating against unplanned outages.

## Our people

Our engineers have solid power system experience, and are able to provide the full range of power engineering services to our customers. We are able to mobilise at short notice, as many of our people are multi-skilled across testing, commissioning, condition monitoring and asset maintenance programs.

## Service options

At Megavar we take care to understand our clients' needs on a whole of asset view and tailor services to enhance the efficiency and value of our clients' condition monitoring and asset maintenance programs. We add value for our clients by adding complimentary services to existing contracts wherever possible. We bundle full service programs, deliver specific work packages or simply provide services at an hourly rate. Please contact us to discuss your requirements and how we can build efficiency and innovation into your program.



## Our clients

Megavar has performed regular asset inspection, testing and maintenance services for our electricity network clients over many years. These long term relationships mean we have a comprehensive understanding of our clients' assets and systems and a deal of experience implementing effective long term preventative maintenance programs and solutions. We have maintenance and upgrade programs in place with:

**Tasnetworks**  
**CitiPower/ Powercor**  
**Ausnet**  
**SA Power Networks.**

We provide condition monitoring and asset maintenance services to a large number of heavy industrial businesses and private asset owners, for example:

**ABB Australia**  
**Alstom Power**  
**Barrick Gold Corporation**  
**BHP Billiton**  
**Fonterra Australia**  
**GDF Suez Australian Energy**  
**JBS Australia**  
**MMG Limited**

**Mondelez Australia**  
**Rio Tinto**  
**Schneider**  
**Siemens**  
**Toyota Australia**  
**Vestas**  
**Wilson Transformer Company.**

