



Business Capability Statement



CAPABILITY STATEMENT

Eccentricity - High Voltage Cable Solutions

Eccentricity is a specialised Brisbane-based company with a team of dual trade electricians and cable jointers. Our technicians are fully qualified to work on cables up to 66kV, including XLPE, PILC and EPR cables, backed by over a decade of industry experience.

With a modern and fully compliant fleet of trade vehicles, we are capable of accessing any high risk environment to perform works with a wide range of major cable jointing projects including mining, oil, gas, renewable energy, and high voltage transmission networks.

CORE COMPETENCIES

Qualifications & Licences

- **30215 QLD** - Course in General Safety Induction Card No. 0612559 Date Of Issue - 14/09/06
- **UTE31199** - Certificate III in Electrotechnology Systems Electrician
- **HLTCPR201A** - Perform CPR, Switchboard Rescue Date: 08/06/19

High Voltage and Isolation Access (Switching Operator)

- J&P Richardson Industries
- Specialised Electrical Training and Consultancy Services

Certificate III High Voltage Cable Jointing and Terminating

- J&P Richardson Industries
- Specialised Electrical Training and Consultancy Services

Energex Recognised for High Voltage Networking

Austramold Accreditation

- Medium Voltage Cable Accessories Training

Certificate IV - Hazardous Areas

Pfisterer - MV Assembly Training Medium Voltage Cable Joiner.

- Up to 52kV Connex 03/3S Dry Plug in Termination
- Up to 42kV Connex 2XL Dry Plug in Termination
- Up to 52kV Connex 3XL Dry Plug in Termination

Our technicians are constantly upgrading their jointing skills by travelling across Australia to manufacturer workshops and factories to be trained and certified in various company product ranges. This enables our qualified trade people to install manufacturer specific materials and components to the highest standards for jobs of all shapes and sizes across a variety of industries.

PAST PERFORMANCE

Eccentricity has taken part in a number of large scale projects with over 10 years experience in the industry. Some of our clients have included:

- Mega Electrics
- Wolff Power
- CPB - Construction

COMPANY DATA

ABN: 85 428 470 632

Trading Name: Eccentricity Pty Ltd

COMPANY SNAPSHOT

Contact: Sam Soady

Phone: 0402 665 177

Email: samsoady@eccentricity.com.au

Address: 112 River Run Circuit, Ormeau Hills QLD 4208

Work Area: National

Services

At Eccentricity, we take pride in offering top quality services and workmanship to every customer we are involved with. The services we offer include:

- Installation of underground high voltage cable and services
- Both the design and installation of earth grids
- Installation of transformers and ring main units
- High Voltage cable termination up to 66kV on underground joints, aerial terminations, ring main units, transformers and switchboards
- Implementation of maintenance programs in relation to transformers, switchgear and earthing systems.
- Testing of high voltage cabling
- Insulation resistance and phasing testing
- Hi-pot and VLF testing
- TDR and fault location testing

We also perform high voltage switching operations, cable identification and spiking.

Experience

- Experience in high voltage cable joining / terminating for large industrial projects
- Testing and verification of all HV cables up to 66kV
- High voltage de-energised maintenance
- High voltage switching operator
- High voltage switchgear maintenance
- Power transformer maintenance and installation

- Origin Energy
- Nilsen
- NJ Constructions
- Biosar
- Davis Constructions
- Lend Lease

ASSOCIATIONS

- Pfisterer, Raychem
- NKT, Austramold/Nexans

PERFORMANCE

Eccentricity has the capacity for small or large scale projects, providing reliability of power networks wherein client satisfaction is a top priority. We provide a high level of quality with all aspects of both installation and commissioning, ensuring we comply with all relevant regulations and legislative provisions.

We are proudly Australian owned and operated and pride ourselves on having the capacity to go above and beyond industry standards and client requirements, whilst being committed to high level outcomes for all parties.

QSEMS

Quality, Safety and Environmental Management System (QSEMS)

- ISO 9001:2015
- ISO 45001:2018
- AS/NZ 4801:2001
- ISO 14001:2015

INSURANCES

- 20 Million Public Liability
- Consumer Protection

- DGA oil sampling
- Earth Grid testing
- Protection relay testing
- High voltage commissioning

High Voltage Installation

High voltage installation is a group of items of electrical equipment permanently connected and can be supplied with electricity from the works of an electricity entity or from a generating source at voltages greater than 1000V AC RMS or 1500V ripple-free DC, this includes electrical equipment associated with protection and earthing systems up to and including any low voltage cables and switchgear associated with high voltage installations. High voltage installations do not include:

- Electric discharge illumination systems
- X-ray equipment
- High frequency equipment
- High voltage wiring and electrical equipment enclosed within self-contained electrical equipment and supplied at low voltage where precautions have been taken to prevent contact with high voltage conductors