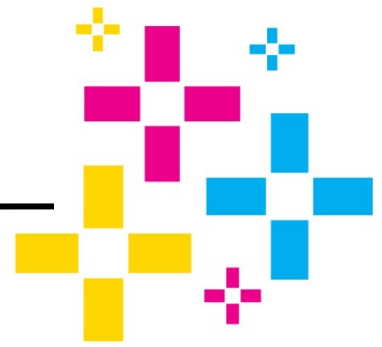


Electrician/Instrumentation (Dual Apprenticeship)



About the Apprenticeship

Electrician & Electronic Instrument Tradesperson (Dual Apprenticeship)

- 5 Year Apprenticeship
- Completion of Electrical trade (Electrical Fitter Mechanic)
- Completion of Electronic Instrument Trade
- Includes attending TAFE and on the job training at Gladstone Power Station
- Throughout the duration of the apprenticeship you may be eligible to obtain additional qualifications such as industrial gas, and elevated work platform
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Typical Tasks

- Maintain, repair, test and commission electrical wiring systems and equipment
- Interpretation of drawings and specifications to plan or determine the wiring layout and connect switches, outlets, motors and other fittings
- Fault finding and diagnosis using test Instruments

Typical Tasks

- Maintain, repair, test and commission instrument and electrical equipment used at Gladstone Power Station
- Interpretation and understanding of schematics and specifications to plan or determine the wiring layout and connect switches, outlets, motors and other fittings
- Operation of wide range of instruments and the principles in monitoring controlling variables such as flow level, pressure, density and temperature

ESSENTIAL REQUIREMENTS

- Successful completion of Year 11 (prefer Year 12)
- The ability to understand general mechanical principles and their application
- High level of numerical ability
- Effective written and verbal communication
- Ability to work as part of a team
- Ability to work at heights & in confined spaces
- Commitment to NRGOS Safety Program

SUBJECT CHOICES

- Essential Mathematics
- General Mathematics (desired but not essential)
- Physics (desired but not essential)
- English
- Pre Trade Course / VET School Programs

Gladstone Power Station apprenticeships will be advertised in July 2020 in the Gladstone Observer and online. Details regarding applications can be obtained from www.nrggos.com.au once advertised.



Be Safe Every Day