

## VACANCY – POWER SYSTEMS ENGINEER

Welcon Technologies is a Queensland-based company with offices in Brisbane, Gladstone, and Townsville, and a reputation for providing high-quality power system designs, analyses and investigations for our clients, who range from mining and industrial plants to utilities and commercial infrastructure.

A vacancy exists in our **Brisbane Office** for an experienced Power Systems Engineer with a minimum of seven (7) years' relevant experience. A sound knowledge of power distribution equipment (HV and MV), Transformers, Circuit Breakers, CTs, VTs, MCC's, VFD's, motors and modern protection devices is essential. Applicants must also be able to design, model and analyse this equipment using computer-based network analysis software.

SKM Power Tools or ETAP experience is essential.

This role is responsible for undertaking a wide variety of power system assignments for our clients which includes investigations, feasibility studies, and detailed designs. Typical tasks will include detailed designs for HV substations (primary and secondary), earth grids and lightning protection systems, as well as fault studies, motor starting studies, protection system studies, harmonic analysis. Projects are delivered through small teams, with mentoring from experienced qualified senior engineers. This role will also be provided with training to increase technical skills but also project management capabilities.

This role requires **excellent report-writing and English grammar skills**, combined with strong technical skills, a high level of accuracy, proven customer relations skills, and a demonstrated commitment to deliver assignments on time and on budget.

This position is for permanent full-time employment, located in Brisbane. Some site-based work will be required on occasions. Applicants must have a current Driver's Licence and permanent Australian Residency. FIFO or contract applicants will not be considered.

Applications to Welcon Technologies Pty Ltd  
[Recruitment@welcon.com.au](mailto:Recruitment@welcon.com.au)