

Snr Electrical Power Transformer Design Engineer

- Full-Time position
- Glen Waverly, Victoria, Australia

Wilson Transformer Company is an Australian owned engineering and manufacturing company, specialising in the production of power and distribution transformers. This is an exciting opportunity in the Engineering Department of our plant in Melbourne's SE suburbs. As a Senior Electrical Power Transformer Design Engineer, you will play a leadership role in designing and improving design of Power Transformers. Your focus will be on proactively initiating improvements in our standard methodology and design practice, together with developing production designs. In addition, you will ensure the highest standards of service in building internal relationships between Manufacturing and Engineering and external relationships with our customers.

Your primary responsibilities will include:

- Leadership and high Communication skills
- Provide innovative and creative Engineering solutions that meet company and customer quality standards
- Deliver engineering solutions on time, considering the most cost effective utilisation of people, materials and plant while maintaining high quality standards
- Follow company engineering and information control standards
- Through clever design enable productivity and quality gains – solve problems
- Electrical design of power transformers, typically rated 5 to 550 MVA;
- Continuous improvement of design to achieve best practice standards;
- Development of design software for electrical design; and
- Provision of comprehensive technical information for tenders and detailed designs
- Capable of reading, understanding and interpreting Bill of Materials and relevant drawings

Your Experience and Qualifications will include:

- Electrical Engineering Degree preferably major – Power/High Voltage
- Ten Years' experience on Power Transformer design for manufacturing and safety
- Sound knowledge of power transformers and related standards
- Demonstrated project management, planning and cost control skills
- High level of skill in engineering, preferably ACAD experience
- Attention to detail, Team Player with good communication skills
- Experience in LEAN Manufacturing and/or Six Sigma
- Right to work in Australia or the ability to gain a Working VISA

Interested candidates may apply with resume, academic transcripts and short cover letter demonstrating how they can help.



THE TRANSFORMER
PEOPLE

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FOR LIFE

