



Careers at S&C Electric Canada Ltd.

POSITION: Mechanical Designer
LOCATION: 90 Belfield Rd, Toronto, ON
POSTING#: HR 18-2
STATUS: Full Time

Why Work for S&C Electric Canada Ltd.

Integrity, enthusiasm, sustained energy. These are the traits that S&C has always looked for and found when seeking people to join our team. S&C supports these qualities with a strong package of pay and benefits including a defined benefit pension plan, Success Sharing (bonus) plan, 3 weeks' vacation, paid holiday shutdown, flexible benefit options, seniority recognition program, employee assistance program, excellent education and training programs, a challenging work environment, and broad opportunities for advancement.

Job Summary

We currently have an exciting job opening for a Mechanical Designer! Reporting to the Assistant Manager – Metal Enclosed Gear, the Mechanical Designer will be responsible for developing detailed designs of mechanical equipment, preparing mechanical drawings, designing steel details and assemblies, and producing production engineering drawings. The ideal candidate is a team player with strong communication and organization skills.

Core Responsibilities

- Preparation for approval of drawings and bills of material for switchgear manufacturing per CSA/ANSI/UL standard
- Preparation of mechanical drawings and related documentation using theoretical and practical knowledge of engineering concepts, materials, electrical and mechanical systems and their components for switchgear manufacturing
- Design steel details, steel assemblies, bus details, bus assemblies and bills of material for manufacturing in MicroStation and Solid Edge
- Prepare and issue engineering change notices and orders for product release and engineering design change
- Produce production engineering drawings in a timely fashion adhering to internal drawing standards and production schedule
- Support other departments in process of production such as manufacturing, welding, and final assembly

Qualifications

- Diploma in Mechanical Engineering Technology or a similar field
- Working knowledge of MicroStation, Solid Edge, or AutoCAD
- Knowledge of manufacturing methods and techniques
- Knowledge of computer programming skills such as C, C++, or VBA is a strong asset

The successful candidate must have excellent communication and organization skills as well as an eye for detail. The Mechanical Designer must also be a team player with the ability to work independently with minimal supervision.

More About S&C

Headquartered in Chicago, S&C Electric Company has offices around the globe. The Canadian division, S&C Electric Canada Ltd, is located in Toronto at a 250,000 sq. ft. manufacturing facility, with additional sales offices in Calgary and Montreal. Founded in 1911, S&C is a provider of equipment and services for electric power transmission and distribution systems. We specialize in switching and protection systems, Smart Grid applications, and Microgrids. With our ISO 14001 certified manufacturing facility, our logo is not the only thing that's green!

Come join our team of over 350 members who develop, design, manufacture and support a wide range of solutions and products designed to help keep the lights on! Please see

<https://www.youtube.com/watch?v=wNbLwEfVg6E&feature=youtu.be> for testimonials of current team members on their experience of working at S&C.

S&C Electric Canada Ltd. is an equal opportunity employer.

In accordance with the Accessibility for Ontarians with Disabilities Act, 2005 and the Ontario Human Rights Code, S&C Electric Canada Ltd. will provide accommodations throughout the recruitment, selection and/or assessment process to applicants with disabilities. If selected to participate in the recruitment, selection and/or assessment process, please inform S&C Electric Canada Ltd.'s Human Resources staff of the nature of any accommodation(s) that you may require in respect of any materials or processes used to ensure your equal participation.

Please send a cover letter and resume to:

HR.Canada@sandc.com

