



ENGINEER IN TRAINING

*"Powering community well-being and environmental stewardship
with energy and information solutions."*

This position reports to the Manager of Distribution Engineering and will primarily be working in the areas of system planning and standards. In addition, this position will be a key driver for implementing new technology within our distribution system.

KEY RESPONSIBILITIES:

- Commitment to safety in the workplace for the protection of employees and the general public.
- Develop long and short term planning models and plan system changes and improvements for the reliable and efficient operation of the distribution system.
- Monitor load growth trends and prepare load forecasts for internal and external users.
- Work with the integration of distributed generation into the distribution system.
- Coordinate the development of construction standards, material specifications and material standards to conform to changes in construction methods, new regulations and new technology.
- Prepare technical reports on special assignments.
- May include supervision of technical staff.
- Being available for on-call when required.

EDUCATION AND EXPERIENCE REQUIRED:

- University degree in Electrical Engineering with power option or equivalent qualification.
- Eligible to be registered as an EIT with the Professional Engineers Ontario (PEO).
- 1-2 years experience in electrical distribution would be a definite asset.
- Strong strategic, analytical and communication skills with emphasis on report writing.
- Creative and innovative problem solving abilities with an active approach to continuous improvement and leadership.
- Knowledge of CSA, OEB and ESA standards, regulations, specifications, policies and codes and Ontario Regulation 22/04.
- Knowledge of computer simulation software programs such as DESS, CYME, etc. used for load-flow analysis, short circuit and distribution system analysis.
- A valid Ontario G driver's license with an excellent driving record.
- Demonstrated company values, in particular respect in the workplace, ethics and working safely.

If you are interested please submit your resume with the **"Engineer in Training"** in the subject line in confidence by: **Tuesday, February 9, 2010 to:** Guelph Hydro Electric Systems Inc. – Human Resources, 395 Southgate Drive, Guelph, ON N1G 4Y1: Fax No: 519.822.6038. E-mail: hr@guelphhydro.com

We thank all applicants for their interest, however, only those selected for an interview will be contacted.