



2024-11-19

ENWIN Utilities Ltd., is currently accepting applications for the position of

Journey person or Apprentice Protection & Control (P&C) Technologist **(Hourly Wage \$32.81 - \$46.87)**

Location: Windsor, ON

Reporting to the Supervisor, SAM/Hydro Distribution, the successful applicant will be the principal resource responsible for the installation, maintenance, troubleshooting, and repair of all protective relaying and control elements in the ENWIN electrical distribution system. In collaboration with the Hydro Operational Technology Department and the Systems Planning Engineer, the P&C Technologist is the principal agent tasked with the installation, troubleshooting, and maintenance of all SCADA controlled equipment, and all computerized, electronic communication and mechanical protective devices installed on the ENWIN system. The P&C Technologist is responsible for the maintenance, troubleshooting and repair of all equipment in the five ENWIN owned 115KV transformer stations. The P&C Technologist will also be responsible for the performance of pre-commissioning testing and programming of new equipment, diagnostic testing, and effective repairs to defective devices as well as collaborating with the Hydro Operational Technology Department and the Systems Planning Engineer on the design and wiring of control cabinets for new installations.

The hours of work for this position are 7:30am – 3:30pm.

The successful applicant must possess the following qualifications:

- Must be a graduate of a three (3) year Electrical/Electronic Technologist program from a recognized community college.
- Ability to interpret wiring prints, electrical schematics, and system maps.
- Ability to work independently and as part of a team.
- Ability to communicate effectively both orally and in writing with demonstrated ability to complete relevant paperwork, journals, logbooks, and reports.
- Ability to illustrate a commitment to a strong safety culture through a demonstrated knowledge of and compliance with all relevant safety rules, legislation, policies, and work procedures.
- Ability to work in physically demanding environment that includes heavy lifting, stretching and pulling, climbing ladders and structures to work at heights, working in aerial work trucks, and/or working in confined spaces in proximity to high voltage energized lines in extreme weather conditions, year-round.
- Proven ability to successfully cope with stressful situations.
- Valid Class 'D' Ontario Drivers License with a 'Z' endorsement or the ability to obtain both within one hundred and twenty (120) days of appointment to the position.
- Knowledge of high voltage distribution equipment, distribution system protective elements and familiarity with customer owned equipment.
- Working knowledge of instruments, meters and test equipment used in the performance of duties.

The Apprentice P&C Technologist position involves successful completion of an 8,000-hour apprenticeship program. This program is comprised of on-the-job training and completion of selected industry-related courses. Duties will become progressively greater with each phase of practical experience and formal training. Progression within the classification will depend on satisfactory performance on the job and successful completion of the industry-related courses. The incumbent will be assigned to various shifts throughout the apprenticeship period and, with training, will be expected to work on and operate high voltage equipment.

Qualified applicants may submit their resume by email at <https://www.applicantpro.com/openings/enwin/jobs> up to and including **Friday November 22, 2024. Please quote file #EWU-24-01-025 on application.** Resumes submitted electronically will only be accepted in MS Word or PDF Format. Although all applications are appreciated, only those candidates selected for an interview will be contacted.

ENWIN believes there is significant value in the diversity within our workforce and we are committed to continually enhancing and improving diversity and inclusion throughout our organization. As an equal opportunity employer, we encourage all qualified individuals to apply for employment opportunities and believe that strength flows from our individual differences and enables us to effectively serve our community.

ENWIN Utilities Ltd. provides accommodation in accordance with applicable laws through all stages of the hiring process. If you require accommodation for any part of the application and hiring process, please advise the Human Resources Department.