
BAS & Field Technician

About the Organization

Established in 2013, ND Energy Inc. is a fully licensed utility sub-metering and billing company. Recognizing that utility metering is only one aspect of a smart building, ND builds, installs, and monitors BAS systems, leak detection systems, and other great energy products.

About the Opportunity

ND Energy Inc. is currently seeking a **BAS Technician** based close to Pearson International Airport.

This role is perfectly suited to a hard-working technician who is looking to expand their skills and experience and be at the forefront of **growing a dynamic company**. This isn't just another job, it's a **rewarding career opportunity** for someone with the motivation to learn and build a new level for the sub-metering and HVACR smart building service industry.

More About You

To qualify, you will have a minimum of three (3) years of field experience in a similar role and a strong general knowledge of practical BAS experience.

Candidates possessing a college diploma in electromechanical engineering technician or an electrical, HVAC, A/C journeyman ticket are preferred, but not required. Apprentices and HVAC technicians are also encouraged to apply.

Successful candidates should possess a strong desire for knowledge in DDC, PLC applications, and smart building integrations. Whether you're an Electromechanical Technician or an HVAC Technician, we will **provide all the relevant training** needed to see you succeed in this position.

Self-motivation, organization, and self-discipline are essential.

About the Benefits

For your hard work and dedication, you will be rewarded with a **competitive hourly wage range based on skills and experience**. In addition, you will receive a great range of benefits, including:

- Comprehensive benefits package after the probationary period
- All tools, equipment, and safety gear supplied

Job Type: Full-time

Pay: \$65,000-\$70,000

Benefits:

- Company events
- Dental care
- Extended health care
- Life insurance
- On-site parking
- Paid time off
- Vision care

Schedule:

- 8-hour shift
- Monday to Friday

Ability to commute/relocate:

- Mississauga, ON: reliably commute or plan to relocate before starting work (required)

Work Location: In person

The BAS & Field Technician has strong knowledge and understanding of the tools and techniques used to maintain, diagnose problems, and repair HVAC/R and associated electrical systems. The BAS & Field Technician is self-motivated, organized, and self-disciplined, and has experience with programming, job start-up and checkout, and troubleshooting of building automation systems. The BAS & Field Technician is to provide friendly, courteous assistance to clients and senior staff members. The BAS & Field Technician gets instructions from and reports to the Vice President and is required to work independently with the least amount of supervision.

Below are the outlines of The BAS & Field Technician's responsibilities (including but not limited to):

- Report to the Vice President of Operations.
- Work diligently.
- Work alongside our Building Automation expert to attain knowledge and experience to be confident in reading drawings, assessing equipment, and doing BAS system installations.
- Work with the Vice President on requests for proposals and preparing proposals for new installations of equipment
- Work with our software developer to provide input on the requirements for the BAS monitoring software.
- Work with the ND Energy Team to troubleshoot client issues.
- Install, inspect, and maintain digital utility meters.
- Install, inspect, and maintain DDC-based systems.

-
- Read blueprints and identify various HVAC/R equipment functionality and BAS integration features.
 - Perform point-to-point checkout and procedures, complete project commissioning documentation, download application software, and perform software/hardware transfers required for proper equipment and system operation.
 - Maintain and troubleshoot onsite communication hardware.
 - Perform manual data collection as required.
 - Determine the HVAC/R system's energy use and make recommendations to improve efficiency.
 - Perform safety assessments, invoicing & parts management.
 - Collaborate with vendors and Condominium Managers remotely to resolve onsite issues.
 - Engage and participate in weekly communication meetings with clients and vendors.
 - Provide backend support to other departments within the organization.
 - Identify and escalate issues that may have a customer impact.
 - Look after field and project management.
 - Other duties as may be assigned.