



YUKON ENERGY CORPORATION
Supervisor, OT and Automation- Whitehorse
Position # 88-12

The Opportunity: Supervisor, OT and Automation

Permanent, Full-Time position, based out of Whitehorse, Yukon.

Who we are: Yukon Energy is the primary generator and transmitter of electrical energy in the Yukon territory, operating within the Traditional Territories of Yukon First Nations. We take pride in our commitment to sustainability and collaboration with Indigenous communities across all our operations.

What will you do: Reporting to the Director, Electrical Operations, you will:

- Oversee and optimize SCADA, network infrastructure, communication devices, and automation systems that support safe and reliable energy operations across the Yukon.
- Ensure the security, integration, and compliance of operational technology systems across the Yukon Integrated System (YIS), with a focus on reliability and efficiency.
- Work closely with departments across Yukon Energy and external contractors to modernize OT systems and implement automation strategies that improve overall system performance.

What you need to succeed:

- Bachelor's degree in electrical engineering, Computer Science, Information Technology, or a related field.
- Certifications such as:
 - Certified SCADA Security Architect (CSSA)
 - Certified Information Systems Security Professional (CISSP)
 - Cisco Certified Network Associate (CCNA)
 - CompTIA Network+
 - Certified Wireless Network Administrator (CWNA)
 - NERC System Operator Certification
- 5+ years of experience in operational technology, automation systems, or a related field.
- In-depth understanding of cybersecurity for OT systems, including firewalls, intrusion detection/prevention systems, and secure communications.
- Familiarity with industry standards and security frameworks (e.g., NERC CIP, IEC 62443).
- Proficiency in automation technologies, including PLCs, RTUs, and smart grid applications.
- Experience working for a power utility company and understanding of fully integrated power systems, including SCADA control systems.
- A valid class 5 driver's license is required.

Yukon Energy understands that experience comes in many forms, and we're committed to adding new perspectives to our team. If your background is close to what we've listed, we encourage you to apply.

Compensation: Level 10: \$54.13/hr-\$64.64/hr PLUS Northern Allowance



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What is in it for you:

- Northern Allowance: \$7,000+ 5% Base Pay added to Base Salary.
- Comprehensive Benefit Package that begins the first day of employment.
- 160 hours of vacation leave, 160 hours of sick leave, 40 hours of special leave.
- Travel Allowances for employee and their spouse and dependent(s).
- Annual Wellness Subsidy.
- Relocation Assistance.
- Cell Phone Subsidy.
- Training and Development opportunities.
- Opportunity to be a part of something larger and help the Yukon community.

Yukon Energy is committed to building an inclusive workplace where everyone's unique background, perspective and experience is valued. We strive for a workforce that reflects the diversity of the communities we serve, including Yukon First Nations, women, persons with disabilities, LGBTQ2S+ individuals, and members of other equity-seeking groups.

First Nations and other candidates from under-represented communities are encouraged to self-declare.

We look forward to your application! Apply online at [Recruitment \(adp.com\)](https://recruitment.adp.com).

If you have any questions, please feel free email People & Culture via email at hr@yec.yk.ca. The posting will remain open until the position is filled.

We thank all candidates for applying but only short-listed candidates will be contacted. Applicants must be legally entitled to work in Canada for any employer without employer sponsorship.

Dated Posted: June 18, 2025