



# PENN ENERGY RENEWABLES, ULC

## **Job Posting – Renewable Energy Programmer Analyst**

Penn seeks a qualified Renewable Energy Programmer Analyst for a unique opportunity to provide computer and technical support for a portfolio of utility-scale solar plants in southern Ontario. The candidate will join a collegial team at Penn's main office located near Uxbridge and report to the Senior Monitoring Technician.

The role involves software programming, monitoring and technical trouble shooting of business processes for the company's systems. The ideal candidate will have a strong understanding of cloud-based network security systems, and be able to proactively update program designs, software codes and troubleshoot matters on a real-time basis.

The individual will be self-starting, creative, and goal oriented. The position requires a demonstrated ability to adapt to industry trends and changing environments, write complex logic equations for performance analytics, issue detailed reports and effectively communicate the analysis. The selected individual will work closely with the monitoring and field teams.

### **Successful candidates will be able to:**

- Adhere to health and safety procedures.
- Possess excellent programming skills (e.g., Java, Python, Linux, or C++).
- Demonstrate knowledge of SQL databases, AWS infrastructure, configuration management or similar.
- Demonstrate familiarity with SCADA, electrical codes, networking firewall systems, routers, and managed switches.
- Understand of PLC, RTU and PAC programming protocols and standards.
- Work on varying tasks and respond with strong written and verbal communication skills.
- Perform in a detail oriented, organized manner.

### **Professional Experience/Minimum Qualifications**

- Computer Science degree (college/university).
- 3 years' experience using SCADA control systems / data analysis / network systems programs.
- Renewable energy experience a plus.
- Ability to understand complex topics independently and quickly.

### **Compensation will be competitive and commensurate with experience.**

- The position is full-time, 44 hours per week, with a ½ hour unpaid lunch. There may be adjustments to schedule or start times as this position develops.
- Work days may vary, and there may be adjustments to schedule or start times.
- Be available for unplanned or emergency events.

If you are interested and qualified for this role, please submit a resume with a summary of your relevant experience to [jobs@penngroup.net](mailto:jobs@penngroup.net) for consideration.