



Genalta Power

Title: Intermediate Controls Systems Engineer/Technologist

Genalta Power is a “clean” energy generation company that specializes in generating electrical power through recovering waste energy within various industrial sectors. As a result of our explosive growth, we are seeking qualified individuals to fill positions within our Operations Department. This is an exciting opportunity to join a fast growing company with exceptional room for further career advancement.

The Automation Systems Engineer/Technologist will be involved in automation system design and programming on various platforms. Projects range from small PLC based projects to medium size DCS integrations. Position will require working at remote sites periodically to assist with testing, commissioning, start up and ongoing operations.

Apply engineering principles and practices in the design of process control systems such as DCS, PLC and SCADA. Prepare Functional Requirements, Detail Design Specifications, and Software Test Plans. Design and program various control system platforms, such as PLC (Rockwell, Siemens), DCS (Honeywell Experion, Siemens/APACS, Emerson DeltaV), and SCADAPack. Participate in P&ID and HAZOP, and other design reviews

WHY GENALTA?

- ✓ Create your own career path
- ✓ We are growing you can grow with us
- ✓ Be rewarded through the company’s performance bonus

The successful candidate will be a team player with the ability to solve challenging problems and create new technology in a collaborative environment. The ideal candidate will have the ability to recognize opportunity and will have the following qualifications:

- ✓ Bachelor Degree in Electrical Engineering or Technologist or significant practical experience in the field.
- ✓ Registered or eligible to register with APPEGA or ASET.
- ✓ 5+ years of progressive success of engineering experience in high volume, fast-paced industrial environments; Oil & Gas, Pulp & Paper, Utilities, and refineries.
- ✓ Proven competencies direct technical experience in the design, assembly, integration, and testing, troubleshooting and commissioning and ongoing support of PLC-based control systems.
- ✓ Direct experience on SCADAPack RTU.



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- ✓ Ability to interpret, red-line and prepare detailed control and instrumentation schematics, ladder logic diagrams, wiring schematics and PID's/PFD's.
- ✓ Notable communications, clearly and concisely in multiple forms of media.
- ✓ Influential interpersonal skills, building positive and strong relationships at all levels of the organization, as well with external customers.

Experience working in one or more of the following:

- ✓ Oil and Gas industry
- ✓ Petro Chemical sector
- ✓ Renewable energies

The above position offers an excellent opportunity in a growing company to individuals that are results driven, have the ability to align their activity to achieve desired results and excel at meeting their commitments. The position is located in Calgary, Alberta. Genalta offers a compensation plan that includes salary and performance bonus. We thank all interested candidates for applying however Genalta will only be contacting those individuals we wish to interview.

The posting will remain open until a suitable candidate is located. Please indicate in your response the following:

- ✓ Your educational background
- ✓ Professional designations currently held
- ✓ Experience specific to the required qualifications

Please respond by email only to: hr@genaltapower.com

No Phone calls Please.