

3rd Class Power Engineer (Vancouver, BC)

About Us

Recognized as a leader in innovative energy solutions, Creative Energy designs, builds, owns, and operates sustainable district energy systems across Canada and parts of the US. Our team has a client-focused, community-vested approach to projects that deliver outstanding quality and service while providing tangible value for continued growth.

In addition to owning and operating one of Canada's largest thermal networks in downtown Vancouver, we provide value to developers, landowners, end-users and the broader community through flexible thermal neighbourhood energy systems. Our projects focus on innovation, resiliency, and sustainability, and span across a broad spectrum of technologies including geo-exchange, ocean-exchange, cogeneration, microgrids, solar PVs, and sewer heat recovery.

Serving Canadians for over 55 years with a reliability rate of 99.99%, we're developing more than a dozen new low-carbon district energy systems across North America, including the revitalization and decarbonization of our downtown Vancouver steam plant which will be one of North America's largest thermal fuel-switch projects and provide downtown Vancouver with renewable energy infrastructure for decades to come.

The Opportunity:

We are seeking a customer service focused Power Engineer to operate and maintain our Steam Distribution System, including boiler plant operations, steam, hot and chilled water plants and distribution systems and building services. You will:

- Assist other Service Engineers as directed in the operation and maintenance of the Steam and Hot Water distribution systems.
- Assist with repair or new installation of building services.
- Operate equipment as necessary - manhole blowers, pumps, etc.
- Transport materials from plant or suppliers' premises to the job site.
- Read and record all building consumption meters at month end and as required during the month.
- Assist in the removal, rebuild and recording of all service line distribution equipment e.g., Pressure Reducing Valve's, pilots, traps, drums, etc.
- You may be required to work as Assistant Engineer on shift.

- Other duties as required for the safety, improvement, and day-to-day operation of the Plant and distribution system.

Qualifications and Experience:

- Hold a valid 3rd Class Power Engineering Certificate.
- Other relevant trade qualifications or certificates are considered an asset.
- Minimum of 3 – 5 years of related experience, including chillers, chilled water systems, instrumentation, electrical, HVAC and pipe fitting experience.

Specialized Skills, Knowledge and Experience:

- Knowledge of health and safety requirements and a commitment to operate in a team environment with a focus on safety.
- Demonstrated interpersonal skills.
- Demonstrated communication skills.
- Committed to providing superior customer service.
- Ability to contribute to an environment focused on operational excellence and continuous process improvement.
- Proactive and results-oriented with the ability to take initiative.
- Attention to detail and a problem-solving mindset.
- Computer skills and the ability to use spreadsheet and word processing applications.
- Physical ability to perform the duties of the job.

What we Offer:

- Competitive wage of \$42.84 - \$46.92 per hour.
- Comprehensive benefits package, including membership in the pension plan.
- Support for further training to enhance your credentials.
- Location is one block from the SkyTrain in downtown Vancouver.

Interested?

This is an exciting opportunity with a growing firm and innovative leader in District Energy Systems. Please send your application to careers@creative.energy.

We thank all applicants for their interest; however, we will only be contacting selected candidates for follow-up.