

PEOPLE MAKE IT HAPPEN.

Power Engineer - Class 4

Facilities Casual Brandon, MB Comp #39-25/26

Salary: \$63,191 to \$76,836 annually (\$30.38 to \$36.94 hourly)

Classification: Power Engineer 3rd Class Plant (4th Class Power Engineer certificate)

For over 60 years, Assiniboine College has been providing exceptional learning experiences, while transforming lives and strengthening Manitoba through applied education and research. Our future success rests on our ability to develop a sustainable Thriving Workforce that is unified in moving forward for the benefit of the college and Manitoba. Our culture is built on our principles for continued success: Creativity, Collaboration, and Courage.

The Power Engineer-Class 4 is responsible for the safe and efficient operation and maintenance of the steam plants and ancillary systems across Assiniboine College campuses. This role ensures compliance with the Power Engineers Act and Regulations, Steam and Power Plants Act and Regulations, as well as Provincial Codes and industry best practices. In the absence of the Deputy Chief Engineer, the incumbent may be responsible for the entire physical plant operation. The Power Engineer- Class 4 may also serve as the initial point of contact for certain facility-related requests.

Key Responsibilities:

- ▶ When assigned as Shift Engineer, the incumbent is in charge of operating and the safe care and control of a Steam Plant in accordance with the Power Engineers Act. The incumbent is also responsible for performing daily Guarded Status checks, annual inspections for the boilers, chillers and auxiliary equipment to ensure they operate safely and efficiently.
- ▶ Perform corrective and preventive maintenance on various equipment as assigned. Ensure service requests are managed and completed in a timely manner.
- ► Conduct routine inspections of equipment, identifying issues/problems and taking proactive steps to prevent failures and ensure the equipment operates in a safe and efficient manner.
- ▶ Record all readings from meters and gauges related to steam production, fuel consumption, water consumption, and power conservation in the daily engineer's log.
- ▶ Responsible for the water testing and treatment; also, for the testing and treatment of the heating and cooling systems throughout the campus.

Qualifications:

- A valid 4th Class Power Engineering Certificate issued by Inspection and Technical Services Manitoba.
- ▶ A valid Class 5 Manitoba driver's license.
- ▶ Ability to travel in Manitoba.
- ▶ Experience in operating a Guarded status Low Pressure Heating Steam Plant and experience in the maintenance and repair of a heating plant and its auxiliaries.
- ▶ Experience with associated building trades, building operations, maintenance and repair.
- ▶ Experience with computers (including Microsoft Office & related software).
- Experience with Computerized Maintenance Management System (CMMS) preferred.
- ▶ Experience with HVAC operations, life safety systems and DDC operations.



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- Demonstrated knowledge of steam and hot water boilers, automatic standby power units, a wide variety of pumps, heat exchangers, steam traps, mechanical seals, gas-fired heating units, chiller operations and maintenance, electrical and fire alarm systems.
- ▶ Must be familiar with basic power tools, hand tools and testing equipment.

This competition will remain open until the position is filled.

Discover full details about the position in the attached Job Description.

Why Join Us?

Join a collaborative, inclusive workplace that values teamwork, creativity, and positive employee relations. We invest in our people through strong development and succession planning, dedicating at least 4% of payroll to professional growth. As we adapt to rapid technological change, we prioritize resilience, wellness, and courageous leadership—empowering our faculty and staff to make a meaningful impact in Manitoba through collaboration, creativity, and community leadership.

Commitment to Diversity:

Assiniboine College is committed to creating a barrier-free environment that emphasizes the value of diversity and promotes full participation. We welcome applications from all qualified candidates who are legally entitled to work in Canada, including Indigenous peoples, persons of all abilities, members of visible minorities, all genders, and sexual orientations.

How to Apply:

If you are interested in this career opportunity, please email your resume and cover letter with reference to this competition to careers@assiniboine.net. We thank all applicants for their interest; only those selected for further consideration will be contacted.

For accommodations or alternative formats, contact <u>careers@assiniboine.net</u> or 204 725 8729.

Assiniboine College is privileged to provide learning opportunities on the lands of the Dakota Oyate, Nakoda Oyate, Ininiwak, Nehethowak, Nehiyawak, Anishininewuk, Denesuline, Anishinaabeg, and the National Homeland of the Red River Métis.