

## Classification Specifications

### Part II of the Public Service

[Back](#)

[Français](#)

#### **POWER ENGINEER I**

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#### **DEFINITION**

This is a combination of skilled mechanical work in the operation of a heating plant and custodial work in the cleaning and care of public schools. Work involves responsibility for the operation of a low pressure heating plant not exceeding four hundred therm-hour or a high pressure heating plant not exceeding two hundred therm-hour. Employees of this class are also responsible for supervising and/or performing regular custodial, utility and minor repair work. Supervisory tasks may include assigning and monitoring work and evaluating performance. Duties include checking fires, boilers, pumps, tools and boiler room; maintaining fires to produce required heat, ensuring that sufficient fuel is on hand and watching water level and steam pressure to ensure safe and constant generation of steam. Duties also include sweeping and waxing floors, shovelling snow, making minor repairs of a plumbing, painting or carpentry nature and performing a variety of other custodial tasks. Employees of this class exercise limited independent judgment and make decisions within established policies and regulations. Performance is reviewed by a designated superior through discussions, observations, inspections, reports and overall results achieved for conformance with established standards.

N.B. Other related responsibilities may be assigned as necessary.

#### **QUALIFICATIONS**

Graduation from high school, or GED, and some experience in the operation of a heating plant and in custodial work; or any equivalent combination of training and experience. Ability to operate a computer and appropriate software programs is required.

#### **NECESSARY SPECIAL REQUIREMENT**

Possession of a valid Fourth Class Power Engineer's License as issued by the New Brunswick Board of Power Engineer Examiners.