

ASSISTANT POWER ENGINEER, 1st CLASS PLANT

GENERAL

An employee in this classification acts as an assistant to the Operating Engineer in a first class plant, and is responsible to the respective Shift Operating Engineer.

TYPICAL DUTIES

Assists in the operation of the Power Plant.

Assists in the operation of auxiliary equipment in a safe and efficient manner.

Maintains order and cleanliness in the Power House and associated mechanical rooms.

Assists in the overhaul and maintenance of all equipment in the Power House and mechanical rooms.

Test-runs standby electrical generator.

Carries out all chemical testing required in the plant.

Carries out all painting in mechanical rooms and Power House that may be required.

Performs other duties as assigned.

QUALIFICATIONS

Knowledge, Abilities and Skills

Knowledge of the principles, practices and techniques of the Power Plant operation and of auxiliary equipment.

Ability to maintain adequate operational records and reports.

Ability to handle all hand tools and test equipment.

Education, Training and Experience

Grade X education plus possession of Manitoba 3rd Class Operating Engineers Certificate, preferably with two years' experience in 1st Class Power Plant operation.

Physical Standards

Physically capable of performing the duties assigned.

ASSISTANT POWER ENGINEER, 2nd CLASS PLANT

GENERAL

An employee in this classification acts as an assistant to the Power Engineer in a Second Class Plant, and is responsible to the respective Shift Power Engineer.

TYPICAL DUTIES

Assists in the operation of the Power Plant.

Assists in the operation of auxiliary equipment in a safe and efficient manner.

Maintains order and cleanliness in the Power House and associated mechanical rooms.

Test-runs standby electrical generator.

Carries out all chemical testing required in the plant.

Carries out all painting in mechanical rooms and Power House that may be required.

Performs other related duties as assigned.

QUALIFICATIONS

Knowledge, Abilities and Skills

Knowledge of the principles, practices and techniques of the Power Plant operation and auxiliary equipment.

Ability to maintain adequate operational records and reports.

Ability to handle all hand tools and test equipment.

Education, Training and Experience

Grade X education plus possession of Manitoba 4th Class Power Engineers Certificate, preferably with two years' experience in 2nd or 3rd Class Power Plant operation.

Physical Standards

Physically capable of performing the duties assigned.