

## **DEPUTY CHIEF POWER ENGINEER (1st CLASS PLANT)**

### **GENERAL**

An employee in this classification assumes responsibility for the operation of steam generation equipment pertaining to high pressure plants, as well as associated ventilation and mechanical equipment. The employee is directly responsible to the Chief Power Engineer.

### **TYPICAL DUTIES**

- Relieves Shift Power Engineer or Assistant Shift Power Engineer in their absence.
- Supervises or carries out the maintenance programs on steam generation equipment.
- Performs tests necessary to ensure the steam generation equipment is operating in a safe and efficient manner.
- Ensures the auxiliary mechanical equipment associated with the Power House is operated in a safe and efficient manner.
- Maintains records of steam consumption, fuel consumption, electrical consumption, etc.
- Requisitions materials, fuels and related items necessary in the operation of the Physical Plant.
- Performs duties of Chief Power Engineer in his absence.
- Performs other related duties as assigned.

### **QUALIFICATIONS**

#### **Knowledge, Abilities and Skills**

- Comprehensive knowledge of the principles, practices and techniques of power plant operation and the maintenance of associated equipment.
- Ability to direct personnel.
- Ability to compile comprehensive operational reports.

#### **Education, Training and Experience**

Grade XI education and Second Class Power Engineer Certificate. Preferably First Class Power Engineer Certificate with some supervisory experience.

#### **Physical Standards**

Physically capable of performing the duties assigned.

“This information is available in alternate formats upon request.”

## **DEPUTY CHIEF POWER ENGINEER (2nd CLASS PLANT)**

### **GENERAL**

An employee in this class assumes responsibility for the operation of steam generation equipment pertaining to high pressure plants, as well as associated ventilation and mechanical equipment. The employee is directly responsible to the Chief Power Engineer.

### **TYPICAL DUTIES**

- Relieves Shift Power Engineer or Assistant Shift Power Engineer in their absence.
- Supervises or carries out the maintenance programs on steam generation equipment.
- Performs tests necessary to ensure the steam generation equipment is operating in a safe and efficient manner.
- Ensures the auxiliary mechanical equipment associated with the Power House is operated in a safe and efficient manner.
- Maintains records of steam consumption, fuel consumption, electrical consumption, etc.
- Requisitions materials, fuels and related items necessary in the operation of the Physical Plant.
- Performs duties of Chief Power Engineer in his/her absence.
- Performs other related duties as assigned.

### **QUALIFICATIONS**

#### **Knowledge, Abilities and Skills**

- Comprehensive knowledge of the principles, practices and techniques of power plant operation and the maintenance of associated equipment.
- Ability to direct personnel.
- Ability to compile comprehensive operational reports.

#### **Education, Training and Experience**

Grade XI and Third Class Power Engineer Certificate, with some supervisory experience.

#### **Physical Standards**

Physically capable of performing the duties assigned.

**DEPUTY CHIEF POWER ENGINEER  
(3rd CLASS PLANT)  
GENERAL**

An employee in this classification assumes responsibility for the operation of steam generation equipment pertaining to high pressure plants, as well as associated ventilation and mechanical equipment. The employee is directly responsible to the Chief Power Engineer.

**TYPICAL DUTIES**

- Relieves Shift Power Engineer or Assistant Shift Power Engineer in their absence.
- Supervises or carries out the maintenance programs on steam generation equipment.
- Performs tests necessary to ensure the steam generation equipment is operating in safe and efficient manner.
- Ensures the auxiliary mechanical equipment associated with the Power House is operated in a safe and efficient manner.
- Maintains records of steam consumption, fuel consumption, electrical consumption, etc.
- Requisitions materials, fuels and related items necessary in the operation of the Physical Plant.
- Performs duties of Chief Power Engineer in his/her absence.
- Performs other related duties as assigned.

**QUALIFICATIONS**

**Knowledge, Abilities and Skills**

- Comprehensive knowledge of the principles, practices and techniques of power plant operation and the maintenance of associated equipment.
- Ability to direct personnel.
- Ability to compile comprehensive operational reports.

**Education, Training and Experience**

Grade XI education, Fourth Class Power Engineer Certificate and some supervisory experience in power plants preferred.

**Physical Standards**

Physically capable of performing the duties assigned.