



## Operating Engineer / Mechanic

**Job Code:** 6983

**Salary Grade:** S08

**FLSA Status:** Non-Exempt

*The following statements are designed to outline the general functions and typical responsibility levels associated with positions in this classification. They are not intended to serve as an exhaustive list of specific duties or requirements for individual positions assigned to this classification.*

### Duties and Responsibilities

Under direct supervision, assists with all maintenance and repairs of the steam and chill water plant generating equipment and its related peripheral equipment, the tunnel distribution system, and all equipment assigned to the plant.

- Assists with all maintenance and adjustments to boilers, chillers, and cooling towers.
- Assists with maintaining and logging auxiliary equipment records.
- Assists with mixing/combining various chemicals following instructions and safety procedures.
- Observes and assists with water tests to ensure chemical levels are correct. Reports to supervisor if any chemical level adjustments are required.
- Observes various computers that operate the steam and chill equipment operation. Reports problems to supervisor.
- Assists with various plant maintenance duties, to include but not limited to maintaining equipment, cleaning, and performing simple repairs within the individual's level of expertise.
- May assist with clearing snow and ice from sidewalks, streets, and parking areas using hand tools and/or heavy equipment.
- Participates in training and educational activities.
- Performs various duties as needed to successfully fulfill the functions of any site support position to include assisting any skilled trade.

### Minimum Qualifications

**Education:**

Required: High School diploma or GED.

**Experience:**

Required: 6 months of steam and chill water plant operation experience.

**Certifications or Licenses:**

- Valid Oklahoma Driver's License in order to drive University vehicles or ability to obtain within 30 days from hire date
- State of Oklahoma High Pressure Boiler License

**Verification of education and licensure (if applicable) will be required if selected for hire.**

### Knowledge, Skills, and Abilities

- Basic knowledge of steam and chill operations and equipment
- Basic knowledge of tools used to repair and maintain equipment and systems
- Ability to comprehend and follow general instructions and procedures
- Ability to read simple schematics, blueprints, and drawings and discuss with supervisor
- Ability to understand and follow safety rules and regulations
- Ability to collaborate and work as a team player

### Working Conditions

**Physical:**

Standing and walking for prolonged periods. Ability to grasp, reach, twist, bend and kneel. Ability to lift up to 75 lbs. unassisted.

**Environmental:**

Works in a power plant environment with large machinery. Exposure to hazardous conditions. Exposure to steam, electricity/high voltage, hazardous chemicals, extreme cold and heat, wet, humid and noisy environment. When required, must wear appropriate safety equipment.

**Printed Date:** 06/21/2026