**Lead Utility Plant Operator Standard Job Description**

**Classification Title:** Lead Utility Plant Operator

**FLSA Exemption Status:** Non-Exempt

**Pay Grade:** 13

**Minimum Pay:** $39.88

**Job Description Summary:**

The Lead Utility Plant Operator, under general direction, provides technical leadership to apprentices, new employees, and personnel. Assists in the supervision of the safe and efficient operation of heating and cooling systems of the utility plant and satellite plants.

**Essential Duties and Tasks:**

**40% Monitoring and Analysis of Operations**

* Monitors operational loads, imports, and makeup levels and flows and is alert to trends and changes that might signal the need for operational changes and adjustments.
* Reviews the operational status of central and satellite utility plants and distribution systems to assist in providing analyses and oversight to ensure optimization of plant performance.
* Observes switchboard for electrical load changes.

**20% Troubleshooting and Equipment Management**

* Performs troubleshooting and initial root cause analyses on equipment failures and operational upsets.
* Assists in supervising the safe, reliable, and efficient operation of the utility plant and satellite plants.
* Checks and maintains the operational readiness of utilities operations voice and data telecommunications.

**10% Training and Supervision**

* Trains apprentices and new employees.
* Assists in plant equipment training and regularly attends safety and training meetings.
* Acts as supervisor in the absence of the Shift Supervisor.

**10% Coordination and Communication**

* Coordinates utilities distribution maintenance, mechanical shop maintenance, and area maintenance communications in locating cross-connects and leaks within buildings.
* Contributes to a safe work environment by reporting accidents and unsafe working conditions.

**20% Duty Title (for the department's use)**

* Remaining Percentage Can Be Determined by Department to Meet Business Needs or Can Be Incorporated into Percentages Above.

**Required Education and Experience:**

* High School Diploma or equivalent combination of education and experience.
* Seven years of related experience.

**Required Licenses and Certifications:**

* None

**Required Knowledge, Skills, and Abilities:**

* Ability to multitask and work cooperatively with others.
* Knowledge of utility plant operations.

**Machines and Equipment:**

* Computer
* Boilers
* Chilled Water Systems
* Auxiliary Equipment
* Pumps

**Physical Requirements:**

* Ability to lift and move heavy objects.
* Ability to climb stairs and ladders and stand for extended periods of time.

**Other Requirements and Factors:**

* This position is security sensitive.
* This position requires compliance with state and federal laws/codes and Texas A&M University System/TAMU regulations and procedures.
* Works to cover shifts, or take emergency call, on evenings, weekends, and holidays as required.

**Is this role ORP Eligible? If so, it needs to meet the criteria on the** [**Rules and Regulations of the Texas Higher Education Coordinating Board**](https://reportcenter.highered.texas.gov/reports/data/user-friendly-version-of-ch-25/)**.**

**Yes**

**No**

**Does this classification have the ability to work from an alternative work location?**

**Yes**

**No**