 **Senior Utilities Metering Systems Technician Standard Job Description**

**Classification Title:** Senior Utilities Metering Systems Technician

**FLSA Exemption Status:** Non-Exempt

**Pay Grade:** 12

**Minimum Pay:** $26.27

**Job Description Summary:**

The Senior Utilities Metering Systems Technician, under general supervision, is responsible for installation, maintenance, troubleshooting, repair, replacing, and inspecting electric meters and water metering systems. Use metering software to setup meter parameters, download meter data, and integrate meters and sensors into meter PLC’s and meter software.

**Essential Duties and Tasks:**

**40% Installation and Setup of Metering Devices**

* Installs and sets up electric metering devices, chilled and heating hot water, domestic water, steam, and irrigation metering systems; installs and sets up temperature sensors.
* Maintains up-to-date knowledge of relevant regulatory issues and technological changes in the metering of utilities.

**20% Documentation and Coordination**

* Documents metering locations and works with GIS resources to show meter locations on drawings.
* Assists in coordinating metering activities across various university locations.

**20% Maintenance and Monitoring of Metering Systems**

* Performs maintenance and repair of utilities metering components and systems.
* Monitors metering operation in campus facilities, identifies metering errors, and observes metering performance.

**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.
* Five years related experience.

**Required Licenses and Certifications:**

* None

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

* Ability to multitask and work cooperatively with others.
* Knowledge of digital electrical or water metering.

**Machines and Equipment:**

* Computer
* Hand Tools
* Electronic Testing Equipment

**Physical Requirements:**

* Ability to climb stairs and ladders.
* Ability to lift and move heavy objects.

**Other Requirements and Factors:**

* None

**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**

[x]  **No**

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

[ ]  **Yes**

[x]  **No**