**Master Utilities Emergency Generator Technician Standard Job Description**

**Classification Title:** Master Utilities Emergency Generator Technician

**FLSA Exemption Status:** Non-Exempt

**Pay Grade:** 12

**Minimum Pay:** $29.43

**Job Description Summary:**

The Master Utilities Emergency Generator Technician, under general supervision, performs or oversees the maintenance and repairs of life safety and back-up power emergency generator systems. The emergency generator system consists of diesel, natural gas, and gasoline engines for driving electrical generators ranging in size from 5kW to 1.5MW.

**Essential Duties and Tasks:**

**40%: Maintenance**

* Performs or oversees employees and contractors during inspection, testing and maintenance of emergency power systems (EPS’s).
* Reviews repairs and maintenance histories and updates the University Capital Replacement plan.
* Coordinates repairs and replacements of engines and transfer switches.

**35%: Compliance**

* Reviews University project drawings and specifications to ensure compliance with University standards.
* Interfaces with equipment owners to establish new assets into the National Fire Protection Association (NFPA) compliance program.
* Develops and maintains contingency plans for each EPS.
* Reviews predictive and preventive maintenance results to ensure compliance with national standards and codes. May require operation of a motor vehicle

**5%: Training**

* Assists in the training of assistants and technicians.

**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:**

* Class C driver's license or the ability to obtain within 30 days of hire.

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

* Ability to multitask and work cooperatively with others.

**Machines and Equipment:**

* Vehicle
* Diesel, Natural Gas, Gasoline Engines
* Repair Equipment
* Emergency Generator Systems

**Physical Requirements:**

* Ability to work outdoors exposed to various weather conditions, potential allergens, elevated noise levels, and heat.
* Ability to move heavy objects.

**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**