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

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

**FLSA Exemption Status:** Non-Exempt

**Pay Grade:** 11

**Minimum Pay:** $25.59

**Job Description Summary:**

The Senior Utilities Emergency Generator Technician is responsible for maintaining and repairing life safety and back-up power emergency generator systems. Emergency Generator Systems at the TAMU College Station Campus consist of diesel, natural gas, and gasoline engines for driving electrical generators ranging in size from 5kW to 1.5MW.

**Essential Duties and Tasks:**

**35%: Maintenance**

* Performs and documents predictive and preventative maintenance on emergency generator systems to include load banking and testing of the automatic transfer switch.
* Driving a university vehicle to various locations on and off campus will be required to accomplish this and other duties.

**35%: Diagnostics**

* Diagnoses electrical parts on engines and appropriate transfer switches.

**5%: Commissioning**

* Assists in the commissioning of new generator projects and maintains in constant communication with contractors during the installation process.

**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.
* Six years of related experience.

**Required Licenses and Certifications:**

* Valid Class B Texas driver License or the ability to obtain within 6 months of employment.
* Inability to obtain a valid Class B Texas driver License may result in termination.

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

* Ability to comprehend oral and written instructions

**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 (light, moderate, or heavy) objects.
* Ability to climb stairs and stand for extended periods of time

**Other Requirements and Factors:**

* This position is security sensitive.
* 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.
* Subject to yearly Motor Vehicle Record/driver license checks

**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**