
Auburn University Job Description

Job Title:	Lineworker II, Electr Distrib	Job Family:	No Family
Job Code:	NB97	Grade 34:	\$45,100 - \$75,100
FLSA status:	Non-exempt		

Job Summary

Under general supervision, performs moderately complex classes of work associated with the operation, maintenance, modification, protection, and surveillance of the primary electrical distribution system (substations, distribution infrastructure, transformers, switches and relays, protection devices, metering, monitoring, and controls).

Essential Functions

1. Installs, maintains, operates, and repairs electrical distribution system equipment. Performs work in a safe, efficient manner and in compliance with established policies, procedures, and guidelines.
2. Responds to and resolves unplanned electrical system outages. Performs troubleshooting and restores power in a safe and timely manner to minimize campus disruptions.
3. Responsible for installing, maintaining, and validating electrical metering devices to ensure proper data collection for energy management, electrical engineering designs, and the accurate billing of utility charges.
4. Writes, reviews, and conducts switching orders for system operation needs.
5. Monitors status of the distribution system using data from the Supervisory Control and Data Acquisition (SCADA) and other electronic systems. Identifies problems and develops solutions with supervision oversight.
6. Assists management and design engineers in maintaining accurate and complete design configuration documents, design standard documents, and system performance records.
7. Installs, maintains, and repairs lighting on university streets, parking lots, and fields to promote a safer environment on Auburn University's campus.
8. Installs, maintains, troubleshoots, and repairs university traffic signal equipment. Assists in coordination efforts with applicable parties to ensure the proper flow of traffic while systems are under repair.
9. Responsible for meeting and maintaining training and certification requirements as outlined by the department's training and credentialing requirements.
10. Performs other related duties as assigned.

Supervisory Responsibility

May be responsible for training, assisting or assigning tasks to others. May provide input to performance reviews of other employees.

The above essential functions are representative of major duties of positions in this job classification. Specific duties and responsibilities may vary based upon departmental needs. Other duties may be assigned similar to the above consistent with the knowledge, skills and abilities required for the job. Not all of the duties may be assigned to a position.

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Minimum Required Education and Experience

	Minimum	Focus of Education/Experience
Education	High School	High School Diploma or equivalent. Associate's Degree in Electrical Technology desired.
Experience (yrs.)	5	Progressively complex experience in electrical work involving operation, maintenance, and/or modification in a commercial, utility, or industrial setting. Must include 3 years at the previous level or equivalent.

Substitutions allowed for Education:

Indicated education is required; no substitutions allowed.

Substitutions allowed for Experience:

When a candidate has the required education, but lacks the required experience, they may normally apply additional appropriate education toward the experience requirement, at a rate of one (1) year relevant education per year of required experience.

Minimum Required Knowledge

Sound knowledge and skills in electrical distribution principles and practices. Extensive knowledge of best safety practices. Knowledge of proper switching procedures and ability to write and perform switching with a high level of discipline. Ability to troubleshoot both standard and nonstandard issues. Ability to read and understand wiring diagrams and other technical drawings. Ability to operate and interpret data from programmable measuring and test equipment. Ability to operate machinery and vehicles, use basic hand tools, and use and evaluate information from measuring and test equipment.

Certification or Licensure Requirements

Lineman Apprenticeship Certification from TVPPA or equivalent program approved by Auburn University Utilities & Energy department. Valid Driver's License. Class A Commercial Driver's License (CDL) with Air Brakes within 90 days of employment. CPR certification within 90 days of employment.

Physical Requirements/ADA

Frequent heavy or intense physical requirements, combined with exposure to a number of disagreeable elements, such as heat, cold, noise, dust, dirt, chemicals. Injury may require professional treatment or hospitalization. Constant precautions required.

Externally imposed deadlines; set and revised beyond one's control; interruptions influence priorities; difficult to anticipate nature or volume of work with certainty beyond a few days; meeting of deadlines and coordination of unrelated activities are key to position; may involve conflict-resolution or similar interactions involving emotional issues or stress on a regular basis.

Job frequently requires standing, walking, reaching, climbing or balancing, stooping/kneeling/crouching/crawling, talking, hearing, handling objects with hands, and lifting up to 50 pounds.

Job occasionally requires sitting, and lifting up to 100 pounds. Works around high voltage equipment and must be able to work at heights up to 100', climb tall structures, and operate and perform duties from a bucket truck. Must be able to lift, carry, and pull heavy objects. Performs duties outside, in extreme

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weather conditions, and in confined and/or enclosed spaces.

Vision requirements: Ability to see information in print and/or electronically.

Date: 6/15/2021

