AUBURN
Human Resources

Lineworker III, Electrical Distribution

Job Description

JOB INFORMATION

Job Code	NB98
Job Description Title	Lineworker III, Electrical Distribution
Pay Grade	ST16
Range Minimum	$62,020
33rd %	$76,490
Range Midpoint	$83,730
67th %	$90,960
Range Maximum	$105,430
Exemption Status	Non-Exempt
Approved Date:	4/20/2026 9:13:48 AM

JOB FAMILY AND FUNCTION

Job Family:	Production & Skilled Trades
Job Function:	Utilities

JOB SUMMARY

Under minimal supervision, performs and leads highly 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) and traffic control equipment.

RESPONSIBILITIES

- 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. Provides technical direction and occasionally leads small crews in performing work tasks.
- Responsible for responding to and resolving unplanned and major electrical system outages. Performs complex diagnosis and troubleshooting to restore power in a safe and timely manner while minimizing campus disruptions.
- Develops, recommends, and conducts preventative maintenance activities to improve electrical system reliability and performance.
- Monitors the operation of distribution system using data from the Supervisory Control and Data Acquisition (SCADA) and other electronic systems. Identifies problems, develops solutions, and takes independent actions to correct highly complex issues.
- Determines necessary system feed configuration for maintenance and modification work. Writes, reviews, and conducts advanced switching orders for system operation needs.
- 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.
- Performs traffic signal control system troubleshooting and determines necessary corrective needs. Engages traffic system engineers and traffic control system technicians when necessary, and assures control system changes and repairs are performed in accordance to codes and standards. Promotes worksite safety; ensures the proper flow of traffic; and coordinates, communicates, and documents activities.
- Assists management and design engineers in maintaining accurate and complete design configuration documents, design standard documents, and system performance records. Provides input to design engineers and project teams for distribution system modifications and additions.
- Installs, maintains, and repairs lighting on university streets, parking lots, and fields to promote a safer environment on Auburn University's campus.
- Required to serve in an on-call status and remain work-ready when scheduled for an on-call period or rotation. Work-ready status requires an employee to return to the worksite within forty-five minutes while being physically and mentally unimpaired and fit for duty, able to safely perform all essential job functions with no risk to self, coworkers, students, public, or property.

RESPONSIBILITIES

- Responsible for meeting and maintaining training and certification requirements as outlined by the department's training and credentialing requirements.

The responsibilities listed above show the typical duties for jobs in this classification. Actual tasks may differ depending on the department's needs. Other similar duties may be assigned with discretion of the supervisor. Not every duty will apply to every position, and the amount of time spent on each task can change based on department needs.

SUPERVISORY RESPONSIBILITIES

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

MINIMUM QUALIFICATIONS

To be eligible, an individual must meet all minimum requirements which are representative of the knowledge, skills, and abilities typically expected to be successful in the role. For education and experience, minimum requirements are listed on the top row below. If substitutions are available, they will be listed on subsequent rows and may only to be utilized when the candidate does not meet the minimum requirements.

MINIMUM EDUCATION & EXPERIENCE

Education Level	Focus of Education		Years of Experience	Focus of Experience	
High School Diploma or GED	High School Diploma or equivalent. Associate's Degree in Electrical Technology desired.	and	8 years of	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 Experience	Yes

Substitution 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 KNOWLEDGE, SKILLS, & ABILITIES

Advanced knowledge and skills in electrical distribution principles and practices.	
Advanced knowledge of safe and effective methods to accomplish work tasks.	
Thorough knowledge and ability to troubleshoot nonstandard and complex issues.	
Thorough knowledge of line tagging and ability to adhere to correct steps. Comprehensive customer relation skills and the ability to communicate clearly and respectfully to clients, managers, and administrative staff.	
Ability to lead a small crew in performing work tasks.	
Ability to think clearly and make logical decisions under pressure.	
Ability to write, review, and conduct complex switching orders.	
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.	
Preferred knowledge of Auburn University’ distribution system design, operations, and interconnections.	

MINIMUM LICENSES & CERTIFICATIONS

Licenses/Certifications	Licenses/Certification Details	Time Frame	Required/ Desired	
	Advanced Line worker Certification and Lineman Apprenticeship	Upon Hire	Required	And

MINIMUM LICENSES & CERTIFICATIONS

Licenses/Certifications	Licenses/Certification Details	Time Frame	Required/ Desired	
	Certification from TVPPA or equivalent program approved by Auburn University Utilities & Energy department.			
	Level 1 Thermography Certification.	Upon Hire	Required	And
	Traffic Signal Technician Level 1 Certification	Upon Hire	Required	And
DL NUMBER - Driver License, Valid and in State	Any State	Upon Hire	Required	And
CDL - Group A - Commercial Drivers License	Class A Commercial Driver's License (CDL) with Air Brakes	within 90 Days	Required	And
CPR - Cardiac Pulmonary Resuscitation	CPR certification	within 90 Days	Required	

REQUIRED PRE-EMPLOYMENT/ONGOING SCREENINGS

Motor Vehicle Record (MVR); Pre-Employment Drug Screening

PHYSICAL DEMANDS & WORKING CONDITIONS

Physical Demands Category:	Other

PHYSICAL DEMANDS

Physical Demand	Never	Rarely	Occasionally	Frequently	Constantly	Weight
Standing				X		
Walking				X		
Sitting			X			
Lifting	X					
Climbing				X		
Stooping/ Kneeling/ Crouching				X		
Reaching				X		
Talking				X		
Hearing				X		
Repetitive Motions				X		
Eye/Hand/Foot Coordination				X		

WORKING ENVIRONMENT

Working Condition	Never	Rarely	Occasionally	Frequently	Constantly
Extreme cold					X
Extreme heat					X
Humidity					X
Wet					X
Noise					X
Hazards					X
Temperature Change					X
Atmospheric Conditions					X
Vibration					X

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