

Posted: October 8, 2024



POSITION ANNOUNCEMENT

TITLE: PREVENTATIVE MAINTENANCE ELECTRICIAN

DEPT: FACILITIES MANAGEMENT

REG **TEMP** **FULL TIME** **PART TIME**

STARTING RATE or SALARY RANGE \$21.00

Employees being promoted to a higher classified position receive the minimum for the position or a pay rate adjustment of 8% whichever is greater.

All regular positions also entitle the employee to several benefits including health, dental, vision, life insurance, and retirement which is largely paid by New Mexico Tech for the employee and dependents.

INTERNAL DEPARTMENTAL POSTING THROUGH: 10/17/2024 CONSIDERATION WILL BE GIVEN FIRST TO TEMPORARY AND REGULAR TECH EMPLOYEES WHO APPLY WITHIN THE 7 DAY INTERNAL POSTING. APPLICATIONS RECEIVED AFTER THE 7 DAY POSTING MARGIN WILL BE CONSIDERED WITH OTHER OUTSIDE APPLICANTS.

JOB DUTIES:

Dismantles electrical machinery and replaces defective electrical or mechanical parts such as brushes and armatures. Maintains various types of motors, lighting fixtures, generators, circuit breakers, and transformers
Monitors performance of installed electrical equipment for hazards, adjustments, or replacement
Handles all Electrical Preventative Maintenance around the campus. Mounts motors transformers, and lighting fixtures into position and completes circuits according to diagram specs. Repairs, installs, replaces, and tests electrical circuits, and equipment. Troubleshoots and repairs electric controls, motor control centers, and programmable logic controls. Other Duties as Assigned (Including Snow Removal).

REQUIRED QUALIFICATIONS:

Read and comprehend instructions, write information and complete simple forms. High School (or GED) level ability in spelling, grammar, composition and math. At least 5 years of experience directly related to the duties and responsibilities specified. Ability to isolate defects in wiring, switches, motors, and other electrical equipment required. Ability to install and maintain motors, lighting fixtures, generators, circuit breakers, and transformers. Ability to carry out PM duties required. Ability to read blueprints and sketches required. Ability to diagnose and repair electrical controls, industrial motor control centers required.

LIFTING REQUIREMENTS:

(f)requently, (o)ccasionally, or (s)eldom

| | |
|-----------------|---|
| 0 - 15 pounds | F |
| 15 - 30 pounds | F |
| 30 - 50 pounds | O |
| 50 - 100 pounds | S |
| 100 + pounds | S |

PHYSICAL DEMANDS:

| | | | |
|--------------|--------------|--------------|--------------|
| Standing 90% | Sitting % | Walking 25% | Pulling 10% |
| Pushing 10% | Lifting 25% | Stooping 10% | Kneeling 25% |
| Crawling 5% | Climbing 25% | Reaching % | Other |

Apply to: nmtjobapps@npe.nmt.edu OR NMT/ HR 801 Leroy Place Brown Hall Box 000, Socorro, NM 87801