



POSITION DESCRIPTION

Job Title: Electrical Journeyman
Reports to: Electrical Superintendent
FLSA Status: Non-Exempt

ABOUT US:

We offer competitive salaries and a range of benefits including, but not limited to; comprehensive medical benefit packages, 401(k), and a pension plan.

OVERVIEW:

Function as an Electrician/Journeyman Wireman for New Era Electric; installing new electrical systems and repairing existing electrical systems while maintaining compliance with national, state, and local electrical codes along with all New Era Electric policies and procedures. Support activities at commercial, industrial, institutional, and residential locations.

QUALIFICATIONS

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Install, repair, maintain, and test commercial, industrial, and residential electrical systems in full support of New Era Electric's safety, operations, and productivity initiatives.
- Use industry related hand tools and power tools.
- Measure, cut, bend, thread, etc. and install wire and electrical cable systems, conduit systems and other wire raceway systems.
- Feed to, pull into, and terminate wire and cable within control centers, distribution boxes, transformers, transducers, switch gear, receptacles, switches, etc.
- Splice and terminate wires at junction points.
- Troubleshoot equipment electrical systems and control circuits and build control panels from drawings.
- Prepare sketches and schematic diagrams showing the location of wiring and electrical systems.
- Delegate tasks and assist with training other employees.
- Communicate effectively with Foremen and crew members.
- Maintain workflow schedule to ensure all New Era Electric productivity objectives are met.
- Demonstrate the highest level of professionalism and courtesy when interacting with colleagues, customers, and vendors.
- Adhere to all New Era Electric's safety policies and procedures.



POSITION DESCRIPTION

SKILLS AND EXPERIENCE:

- Must hold a current Journeyman Wireman license (if required by the applicable state, city, or county).
- Ability to install power systems: lighting, fire protection, security, and data network.
- Ability to build and install control panels and provide maintenance to systems.
- Experience using Electrical Single Line blueprints.
- Experience finding and repairing faults in electrical apparatus and circuits.
- Ability to verify compliance and functionality of installations.
- Experience helping with the management of a project and crew.
- Ability to manage material estimates.
- Demonstrate strong leadership and pre-planning abilities.

PHYSICAL DEMANDS AND WORK ENVIRONMENT:

Employees must be able to Stand, Walk, Sit, Talk/Hear, Use hands to finger, handle or feel, climb or balance, Stoop, Kneel, Crouch or crawl, Reach with hands and arms, taste or smell.

Must be able to lift up to 50 Pounds. In addition to:

VISION REQUIREMENT

Employees must have Close vision (clear vision at 20 inches or less).

Distance Vision (clear vision at 20 feet or more).

Color vision (ability to identify and distinguish colors).

Peripheral Vision (ability to observe an area that can be seen up/down or to the left/right while eyes are fixed on a given point).

Depth Perception (three-dimensional vision, ability to judge distances and spatial relationships).

Ability to Adjust Focus (ability to adjust the eye to bring an object into sharp focus).

WORKING ENVIRONMENT

Employees are working in the following conditions:

Wet, Humid Conditions

Work near moving mechanical parts

Work in high, precarious places

Working with Fumes or Airborne particles

Working with toxic or caustic chemicals

Working in outdoor weather conditions

Working in extreme cold



POSITION DESCRIPTION

Working in extreme heat

Working with risk of electrical shock

Working Near vibrations

- Perform ladder climbing, wire pulling and conduit pulling. Working Environment: While performing duties of this job, the employee may be exposed to:
- A variety of weather conditions including cold, snow, rain, heat, etc.

The above job description is meant to describe the general nature and level of work to be performed; it is not intended to be an exhaustive list of all responsibilities, duties and skills required for the position. Employment is contingent upon the individual maintaining a current Journeyman Wireman License (if required by the applicable state, city, or county).

Acknowledgement:

I have carefully read this position description and fully understand the *Responsibilities, Duties* and *Results* expected of me in this position. I assert that I will both perform all of the requirements and achieve all of the results as described. *Please check the appropriate statement below)*

At this time, I am *able* to perform all functions of this position without any accommodation.

At this time, I am *unable* to perform all functions of this position without an accommodation.

Employee Signature

Date