



Groundsman, Apprentice, or Journey Lineman

Department:	Power
Job Status:	Full-Time
Days:	Mon., Tue., Wed., Thu., Fri.
Rate of Pay:	\$24,960 – 79,040 (DOE)
Status:	Until filled

Job Description

Position Summary

Performs a variety of technical duties installing, maintaining, and repairing all transmission and distribution service of the City's power system, requiring use of precautionary work methods and safety equipment due to electrical hazards present when working on or near energized conductors and electrical accessories. This position has a residency requirement and mandatory on-call shift rotations. Employees may be required to work extended or irregular hours such as nights, weekends, and holidays.

Supervision Received

Works under the general supervision of the Power Foreman and Public Works Director.

Essential Functions

(Essential functions, as defined under the Americans with Disabilities Act, may include the following tasks, knowledge, skills, and other characteristics. The list of tasks is illustrative only and is not a comprehensive listing of all functions and duties performed by positions in this class.)

Performs operation and maintenance of the power distribution and transmission system.

Assists in construction, maintenance, and upgrading of system.

Performs miscellaneous duties affecting the overall delivery and quality of power services; including, line locations for underground system; pulls wire; completes terminations and performs shut-offs, utilizes rubber gloving methods; prepares rigging for poles; assists with electrical and GFI inspections; performs substation readings; performs permanent power and temporary power connections; responds to power outages; performs infrared imaging to locate temperate hot-spots.

Perform utility connects and disconnects and other day-to-day tasks including utility meter reading.

Maintain a valid Commercial Driver License as needed to operate City equipment and vehicles.

Performs operation of heavy equipment including dump trucks, snowplows, backhoes, loaders, graders, and trencher.

Perform maintenance and minor repairs on light and heavy equipment.

Maintains records of truck certifications, generating facilities and day-to-day work accomplishments.

Perform tree maintenance/removal on a seasonal basis for power line clearance in utility-right-away.

Responds to the public and assists in resolving problems.

Cross trained in other departments for assisting as needed.

Other duties as assigned. Monroe City employees may be required to perform tasks not normally pertaining to duties listed.

Performs other related duties as required.

Minimum Qualifications

1. Qualifications, Education and Experience

a. High school diploma or equivalent; AND

b. Enrolled or graduated from a pre-apprentice accredited lineman program such as IPSEA, IBEW, etc. *

*Monroe City may sponsor groundmans or apprentice positions in an accredited lineman program.

Special Qualifications

a. Possess or the ability to obtain a valid Utah Commercial Driver's License within 180 days of hire and be maintained throughout employment.

c. Must reside within Monroe City service area within six (6) months of employment and is required to work mandatory on-call rotating shifts.

d. Successful completion of background and a pre-employment drug screening required.

e. All accredited certifications must be kept current. Failure to do so may result in loss of position.

Knowledge, Skills, and Abilities *

Considerable knowledge of the use of tools, construction equipment and testing equipment used in installation and maintenance of electrical distribution and transmissions, substations, and related equipment.

Modern methods, principles and practices of power transmission and distribution.

Operation of meters, gauges and instruments associated with electricity and electric power distribution.

Metering equipment maintenance.

Equipment and materials used in construction and maintenance operations.

Knowledge of current codes, standards and safety practices and principles involved in power utility operations.

Skill in the use of various heavy equipment, hand and power tools, crimpers, hot sticks, cutters, body belts, bucket trucks, line trucks, wire pullers, etc.

Ability to keep and maintain accurate operating records and prepare reports.

Communicate effectively both verbally and in writing.

Assists with the instruction and training of less experienced apprentices as to their duties and safety measures to be observed.

Develop effective working relationships with supervisors, employees, elected and appointed officials, private businesses, and the public.

*May be obtained through apprenticeship program.

Physical Requirements

Typical Physical/Mental Demands/Working Conditions

The conditions described herein are representative of those that must be met by an employee to successfully perform the essential function of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential job functions.

Position requires incumbent to perform moderate physical activity.

Hazardous conditions are an extremely critical factor of this job, working in close proximity to energized lines and equipment up to 60,000 volts.

Work is performed mostly outdoors in field settings and the employee is exposed to all weather conditions.

Use common hand tools such as hammers, saws, and screwdrivers; make precise arm-hand positioning movements when working with electrical hand tools, for example, when using a socket wrench to tighten overhead fittings; climb ladders or step to reach objects.

Make continuous, repetitive arm-hand movements when working with screwdrivers or tightening or loosening nuts and bolts.

Coordinate movement of more than one limb simultaneously and make fine, highly controlled muscular movements while operating equipment used to set such items as substation breakers. Bend and stoop repeatedly or continually over time when working on electrical panels or picking up cones.

Use arms above shoulder level when installing overhead conduit or fixtures.

Responds to emergency calls, resolves power problems, and restores power outages; makes connections and disconnections for customers; informs public of pending outages due to repair. Work in small, confined areas, when working in a bucket truck or with panels that are difficult to access. Work while standing on extension ladders or lift trucks at heights greater than twenty-five feet.

Use stomach and lower back muscles to support the body when lifting heavy electrical equipment during installation, or when climbing in and out of the truck cab or bucket.

Walk over rough, uneven, or rocky surfaces to access work sites in substations.

Lift and move electrical components or other objects weighing up to seventy-five pounds for short distances.

The employee is regularly required to stand, sit, walk, talk, or hear; use hands to finger, handle, feel or operate objects, tools, or controls; and reach with hands and arms. The employee is occasionally required to climb or balance; stoop, kneel, crouch, or crawl; and smell and must occasionally lift and/or move up to seventy-five pounds.

The employee occasionally works in high, precarious places and is occasionally exposed to wet and/or humid conditions, fumes, or airborne particles, toxic or caustic chemicals, risk of electrical shock, and vibration. The noise level in the work environment is usually moderate.

Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus.

Mental application utilizes memory for details, verbal instructions, emotional stability, and critical thinking.

Considerable exposure to stress as a result of human behavior, including dealing with unpleasant, angry, or discourteous individuals as part of the job requirements.

Condition of Employment

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This position has a residency requirement and mandatory on-call shift rotations. Employees may be required to work extended or irregular hours such as nights, weekends, and holidays. Monroe City employment can require employees to occasionally work outside of their normal job duties to assist with city sponsored events and/or projects. The employee is expected to forgo normal work duties to assist with the completion of these events and/or projects. In the event of an emergency, employees are required to work to provide for the safety and well-being of the public, including the delivery and restoration of vital services.

Disclaimer

The above statements are intended to describe the general nature and level of work being performed by the person(s) assigned to this job. They are not intended to be an exhaustive list of all duties, responsibilities, and skills required of personnel so classified. The approved class specifications are not intended to and do not infer or create any employment, compensation, or contract rights to any person or persons. This updated job description supersedes prior descriptions for the same position. Management reserves the right to add or change duties at any time.

Monroe City is an Equal Opportunity Employer.