

ELECTRIC LINE WORKER, HELPER

GENERAL DEFINITION

This is a non-skilled electrical line worker with potential to become a skilled line worker. Duties involve assisting electrical line workers, and observing and learning from the ground.

Assignments are stable in nature and are carried out with full supervision consistent with instructions and existing policies, practices and procedures. Duties involve exposure to the elements and potential danger.

SUPERVISION RECEIVED

Work is closely supervised by an administrative and technical superior.

SUPERVISION EXERCISED

No direct supervision exercised.

KEY JOB RESPONSIBILITIES (Illustrative Only)

Preparing materials for electrical line workers who are framing poles, installing and removing transformers and replacing pole attachments.

Assist in laying pipe, running wires and installing underground electric service; assures electricity is grounded.

Assists in installing wires and maintaining street and ball field lights.

Assist in installs, connects, disconnects and removes electric services and equipment.

Observe and support from the ground a higher level Electric Line Worker work on high voltage circuits.

Chips brush and collects limbs.

Operates and maintains various trucks, with and without attachments; uses meters, hand and power tools; performs manual labor duties.

Assures safety precautions are followed in all work performed.

Performs related work as required.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES

Ability to drive and operate trucks.

Ability to learn basic knowledge of electricity principles and practices.

Ability to learn basic knowledge of high voltage electricity occupational hazards and related safety precautions.

Ability to learn basic knowledge of high voltage electricity tools and materials.

Ability to learn basic knowledge of electric utility facilities.

Ability to learn basic skill in the safe operation of tools and equipment in high voltage electric work.

Ability to learn to locate defects in and to install, repair, connect and modify electric system equipment.

Ability to learn to work at heights.

Ability to learn to climb poles and learn to perform pole maintenance when needed.

Ability to physically and mentally perform all essential job functions.

Ability to establish and maintain effective work relations with associates and the general public.

PHYSICAL REQUIREMENTS

Ability to sit for up to 4-8 hours, stand for up to 2-8 hours, walk for up to 2-8 hours and drive for up to 1-2 hours per work day.

Ability to bend, stoop, climb, crouch, lift, push/pull and reach above the shoulder up to 35% of the workday.

Ability to lift and carry files, tools and equipment up to 50 pounds up to 10% of the workday.

Ability to use both the right and left hand for repetitive actions and firm grasping of tools, and equipment.

Ability to drive automobile.

Ability to climb poles.

Ability to climb ladders in performance of inspection functions; ability to work off of ladders along with doing inspection functions, example: making secondary connections on houses where a bucket truck does not have access.

Ability to be exposed to dust, fumes, gases and noise when performing functions with proper safety equipment.

JOB LOCATION (Places where work is performed)

Borough buildings and areas inside and outside the Borough.

EQUIPMENT (Examples of machines, devices, tools, etc., used in job performance):

Borough or personal vehicle, two-way radio, cellular phone.

EDUCATION AND EXPERIENCE

Education equivalent to completion of the twelfth grade.

Willingness to attend basic pole climbing school and basic metering school.

Willingness to learn general electrical theory or one year experience in the electrical construction field.

Or any equivalent combination of acceptable education and experience.

LICENSE

Ability to obtain a valid Pennsylvania commercial driver's license class B with general knowledge of air brakes endorsement within one year of hire.

Approved: _____ Date: _____

Pennsylvania Economy League

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