

JOB DESCRIPTION

TITLE: Gloving 1st Class Lineman

<u>REPORTS TO</u>: Line Foreman

REVISION: 12/22/20

SUMMARY:

Must be able to perform all the work of a Groundman, Lineman Apprentice, Lineman 2nd Class, Lineman 1st Class 2nd Grade, and Lineman 1st Class.

The functions and requirements of this position are the same as those of a 1st Class Lineman, except for the addition of the following functions and requirements:

• Performs live line work from an insulated bucket while wearing the appropriate personal protective equipment including appropriately rated insulated rubber gloves, leather glove protectors, and appropriately rated insulated sleeves.

Gloving 1st Class Lineman is a term applied to employees having successfully completed the training and work requirements of a Lineman Apprentice, Lineman 2nd Class, and Lineman 1st Class 2nd Grade (or equivalent training and experience).

Every employee of the Cooperative has a responsibility to contribute the Cooperative's culture of safety. The 1st Class Gloving Lineman's first concern in the execution of his or her duties must always be the safety of co-workers, members, and the public.

DUTIES:

- 1. Performs construction and maintenance activities on the Cooperative's distribution plant, including all duties of the Groundman, 1st Year Apprentice, 2nd Year Apprentice, and Lineman 2nd Class.
- 2. Complete PREA advanced gloving and advanced sticking schools or equivalent.
- 3. Installs grounding equipment.
- 4. Understands the procedures and application of sagging conductor by the use of sag boards, dynamometer and stop watch.
- 5. Knowledge of transformer impedance, voltage ratio, polarity, etc. Installing and connecting transformers in banks, on cross arm, platform, or clusters. Parallels single phase transformers.
- 6. Phase rotation primary.
- 7. Use and operation of interference locator.
- 8. Learn advanced troubleshooting of regulators and reclosers.
- 9. Installing and operating line-type regulators.
- 10. Energizing and re-energizing lines. De-energizing lines (distribution).
- 11. Installing, operating and maintaining reclosers, sectionalizers, and electronically controlled sectionalizing equipment.



- 12. Replace cross arm, poles, hardware, insulators, armor rod, etc. on energized lines with live line tools.
- 13. Maintenance of voltage regulators.
- 14. Substation erection, operation, and specialized maintenance.
- 15. Installs capacitors in banks.
- 16. Performs trouble shooting.
- 17. Tests for ground resistance.
- 18. Handles switching procedures.
- 19. Installs and reads polyphaser meters. Installs and connects potential and current transformers.
- 20. Uses all tools, devices, vehicles, mechanical aids, material and equipment common to line craft operations.
- 21. Assists others or performs a wide range of related work as required or directed. Assists in the instruction of Apprentices or learners.
- 22. Performs live line work from an insulated bucket while wearing the appropriate personal protective equipment including appropriately rated insulated rubber gloves, leather glove protectors, and appropriately rated insulated sleeves.

ACCOUNTABILITIES:

- 1. Follows company and department policies and accurately performs detailed procedures.
- 2. Maintaining strict confidentiality of all members' records.
- 3. Must be courteous and promote the interest of the Cooperative among the members.
- 4. Ability to ascertain facts that assure that information is complete and accurate.
- 5. Ability to assess and analyze field circumstances and make field judgements in the interest of safe and effective work.
- 6. Perform all other duties as may be assigned which can be reasonably performed.
- 7. Is familiar with and uses appropriate personal protective equipment in accordance with the Cooperative's Safety Manual.
- 8. Follows safe work practices in accordance with the Cooperative's Safety Manual.

Note that the 1st Class Gloving Lineman shall be responsible at times for directing the work of other Linemen, under normal working conditions (construction, maintenance) as well as during nighttime power restoration efforts.

JOB SPECIFICATIONS:

KNOWLEDGE AND SKILLS:

Good communications skills, both oral and written. Demonstrated possession of tact, integrity and common sense. Must possess knowledge of safety rules and Cooperative policies & practices Effective 12/11/20, must obtain a NYS Class A CDL driver's license within 1 year of employment or 1 year of eligibility (ie before 22nd birthday) whichever comes first. Must have a general knowledge of electrical distribution systems and ability to spot line clearance and other general safety hazards.

EDUCATION



A minimum of a high school diploma is required.

EXPERIENCE

Work experience must include that of a 1st Year Apprentice Lineman, 2nd Year Apprentice Lineman, 2nd Class Lineman, and Lineman 1st Class 2nd Grade or equivalent.

KNOWLEDGE

Some knowledge of basic electricity and basic mechanical systems is required.

ABILITY & SKILLS

Must be able to communicate both verbally and in writing.

PHYSICAL CHARACTERISTICS and ESSENTIAL FUNCTIONS

- Must be physically fit.
- Must possess average mental and manual dexterity plus vision in both eyes correctable to 20/20.
- Work requires walking over varying terrain, bending, reaching, and lifting objects weighing up to 100 pounds.
- Must be able to withstand exposure to adverse elements when required in emergency outage situations.
- Must be able to climb into and out of a man-bucket on a utility bucket truck.
- Must be able to climb utility poles.

NON EXEMPT STATUS

This position is subject to the "Outside" Collective Bargaining Agreement with IBEW Local 10 and to the overtime requirements of the Fair Labor Standards Act, as amended, and therefore may perform any and all line craft work related to the position.