



APPRENTICE LINEMAN I

Department: Utilities	FLSA Status: Non-Exempt
Division: Electric	Job Status: Permanent Full-Time
Reports to: Electrical Operations Manager	Location: Plymouth Utilities Operations Center
Prepared by: Human Resources Specialist	Approved by: Plymouth Common Council
Date: February 7, 2020	Date: February 25, 2020

GENERAL DESCRIPTION

This position performs a variety of manual, deenergized tasks involved in the installation, maintenance, and repair of both overhead and underground electrical power distribution systems. Work performed is of semi-skilled nature, which requires previous experience or training. The work is performed under the general supervision of the Electrical Operations Manager, Foreman, Journeyman Lineman or Apprentice Lineman IV.

JOB FUNCTIONS

The following duties and responsibilities are not to be construed as exclusive or all-inclusive. Other duties and responsibilities may be assigned and required.

Examples of Essential Job Functions

- Enforces and practices proper safety precautions. Assures that all PPE (Personal Protection Equipment) gear is worn and in good working order. Works in accordance with NESC (National Electric Safety Codes) codes, PSC and safety rules per our safety manual.
- Performs skilled work in the reconstructing, maintaining and repairing electrical systems and equipment, including substation, distribution systems, transformers, and de-energized power lines and underground cables.
- Install necessary equipment to conduct load and voltage surveys.
- Setting new and pulling old poles.
- Maintains and repairs street lighting.
- Connect, disconnect, replace and repair service loop drops.
- Learn how to troubleshoot in primary and secondary lines along with primary and secondary faults in electric distribution.
- Climbs poles for work on de-energized equipment.
- Prepares and maintains necessary records and reports.

OTHER DUTIES

- Works overtime and in emergencies when required.
- Perform all other duties as may be assigned.

REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES

- Must be able to perform work safely, both alone and as a member of a crew.
- Understand and follow oral and written instructions.
- Work diligently with supervision.
- Perform strenuous work under all weather conditions.
- Must have good mechanical aptitude.

- Good physical condition.
- Knowledge of the safety precautions, methods and materials used in electric power distribution work.

EDUCATION AND TRAINING

- High school diploma or GED equivalent.
- State of Wisconsin Class A CDL for air brake and combination trailer or obtain one within 6 months of employment.
- Technical Degree in Electric Power Distribution or equivalent from an accredited trade school.
- Any equivalent combination of experience and training which provides the required knowledge, skills, and abilities.
- Must possess a valid Wisconsin driver's license.
- First Aid and CPR Certified or obtain certification within 6 months of employment.

WORKING CONDITIONS

While performing the duties of this job, the employee typically works in outside weather conditions. The employee occasionally works near moving mechanical parts and is exposed to wet and/or humid conditions and vibration. The employee works in high, precarious places or below grade and is exposed to fumes or airborne particles, toxic or caustic chemicals, and risk of electrical shock. The noise level in the work environment is usually loud in field settings, and moderately quiet in office settings.

While performing the duties of this job, the employee is regularly required to use hands to finger, handle, feel or operate objects, tools or controls and reach with hands and arms. The employee is required to stand. The employee is required to walk; talk or hear; sit; climb or balance; climb stairs: stoop, kneel, crouch, or crawl; and smell.

The employee must frequently lift and/or move up to 50 pounds and occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, depth perception and the ability to adjust focus.

Disclaimer: The job description has been prepared to assist in evaluating various classes of responsibilities, skills, and working conditions. It indicates the kinds of tasks and levels of work difficulty required of the position. It is not intended as a complete list of specific duties and responsibilities. Nor is it intended to limit or modify the right of any supervisor to assign, direct, and control the work of employees under supervision. Nothing contained herein is intended or shall be construed to create or constitute a contract.