



# Lineworker II

Job Specification  
Classification: Non-competitive  
Series: Electrical  
Level: 2 of 3

**DISTINGUISHING FEATURES OF THE CLASS:** This is the second level of the Electrical series and is responsible for leading the work of an assigned crew(s) as it relates to constructing and maintaining electrical, communication, and traffic systems. Responsibilities include installing new systems; responding to and troubleshooting issues and problems with systems; performing preventative maintenance as scheduled; and assisting with electrical and communication needs or special events. Works independently and/or provides work direction onsite, overseeing events at assigned locations; interacting with the public to solve problems and ensure questions are answered. Provides training for subordinate staff. The incumbent does related work as required.

**EXAMPLES OF WORK ACTIVITIES:** (Illustrative only)

- Performs installations, maintenance, and repairs of electrical, communications, and traffic control systems; determines appropriate tools and materials for job, and follows prescribed procedures and safety guidelines.
- Responds to concerns, complaints, and troubleshooting calls on systems; performs diagnosis and repair of systems.
- Plans and implements power and lighting for special events and holiday occasions, including concerts, fairs, or celebration decorations; ensures safety guidelines are followed.
- Performs preventative maintenance on electrical facilities and equipment as scheduled and assigned.
- Prepares and maintains work orders and assigned records related to equipment and facilities maintenance.
- Provides work direction and assists in training less experienced employees.
- Updates data filing systems as it related to assigned/completed work orders.

**FULL PERFORMANCE KNOWLEDGE, SKILLS, AND ABILITIES:**

Knowledge of:

- Electrical, communications, and traffic systems operations;
- Applicable tools and equipment for assigned tasks;
- Occupational hazards and standard safety precautions;
- Computer operations related to electrical and communications equipment.

Ability to:

- Perform installations and servicing of electrical, communications, and traffic systems which may require working in confined spaces or high areas on light structures up to 100 feet;
- Operate computer systems as applicable to assigned systems;  
Operate a variety of heavy and light power-driven equipment;
- Follow directions and carry out oral and written instructions;
- Perform troubleshooting and maintenance of equipment;
- Use applicable tools;
- Communicate using interpersonal skills as applied to interaction with coworkers, supervisor, the general public, etc. sufficient to exchange or convey information and to receive work direction.

Physical condition commensurate with the demands of the position.

**MINIMUM QUALIFICATIONS:** Either

- (A) Graduation from a regionally accredited college or university or one accredited by the NYS Board of Regents to grant degrees with an Associate's Degree or higher and 5 years of experience in electrical or communication installation and/or electrical system maintenance; or
- (B) Graduation from high school or possession of a high school equivalency diploma and 7 years of experience in electrical or communication installation and/or electrical system maintenance.

Licensing Requirements: Valid NYS CDL with Class B endorsement within 6 months of permanent appointment. License must be current to maintain employment.

**SPECIAL NECESSARY REQUIREMENT:**

Must be a Journeyman in the Electrical field or obtain a Journeyman status within 2 years of employment.

**Classification history:**

Adopted: 3/20/2012

Revised: 4/23/2019 (title changed from Electrician)