Herkimer County

# LINEPERSON

**GENERAL STATEMENT OF DUTIES:** Erects, installs and maintains overhead and underground electric power lines and poles; does related work as required.

**DISTINGUISHING FEATURES OF THE CLASS:** This work consists of erection, installation and maintenance of overhead and underground electric power distribution lines. Work requires climbing of poles in all kinds of weather conditions and rigid observance of safety precautions to prevent personal injuries. Work is performed under general supervision of a Foreperson or other supervisor and inspected while in progress and upon completion. Supervision may be exercised over helpers or laborers.

**EXAMPLES OF WORK:** (Illustrative only)
-Digs holes, sets and guys poles for electric power transmission wires;
-Strings electric power lines on poles and through underground conduits;
-Installs cross arms and erects transformers on power poles;
-Repairs damage done to electric transmission lines by storms;
-Trims and prunes trees in the path of transmission cables;
-Installs and maintains street lighting fixtures;
-Runs service lines from transformers on poles to homes and buildings;
-Installs cutouts, fuses, electric lights, arresters, and insulators and transformers;
-May perform maintenance work connected with other municipal public works activities when not working as a lineperson.

**REQUIRED KNOWLEDGES. SKILLS AND ABILITIES:** Good knowledge of theory and principles of electricity and electrical distribution systems as they relate to duties; good knowledge of standard safety measures and devices in handling high voltage electrical circuits; ability to use tools and equipment of the trade; ability to follow oral and written instructions; ability to climb poles and towers; ability to splice wires and cables; steady nerves; physical strength and stamina to perform arduous manual labor and to withstand adverse weather conditions.

**ACCEPTANCE TRAINING AND EXPERIENCE:** Graduation from high school and two years of experience as a line helper or as an apprentice electrician; or any equivalent combination of training and experience.

Competitive Class

CSC Action 07/17/1984