

ELECTRICIAN - 633

DEFINITION OF WORK

Under immediate supervision, performs responsible skilled work in the repair and installation of electrical lines, fixtures and equipment; does related work as required.

EXAMPLES OF WORK

Installs, maintains and makes minor repairs to electric power and lighting lines, cables and associated parts of circuits; installs switches, outlets, fuse boxes, circuit breakers, meters, light fixtures, electric motors and electrical appliances; assists in the installation of transformers, converters and similar equipment; tests and repairs less complicated electrical equipment and appliances in shops and machinery areas; runs power circuits; provides electrical connections for machinery; inspects and tests equipment, electrical control and safety devices for operation and safety.

EMPLOYMENT STANDARDS

Education and Experience: Any combination of education and experience equivalent to completion of the eleventh grade and considerable experience as a general electrician.

Knowledge, Skills and Abilities: General knowledge of methods, materials, tools and equipment used in installing and repairing electrical wiring systems, alarm systems, controls and electrical machinery and equipment in buildings; general knowledge of the provisions of the appropriate electrical code and of pertinent City or State inspection and safety requirements; ability to assist in diagnosing and correcting electrical power, lighting or related failures; ability to do field or shop repair on common electrical equipment; ability to follow oral and written instructions.

SPECIAL REQUIREMENTS

Possession of a valid North Carolina driver's license.

