



585.924.2186 Office • 585.924.7680 Fax
1050 Hook Road • Farmington, New York 14425

Date:	May 12, 2020	Grade:	Hourly/Non Exempt
Position:	Electrician	Dept.:	Maintenance
Class:	Regular Full-Time	Reports to:	Maintenance Manager

JOB FUNCTION

Under the direction of our Maintenance Manager, this role is responsible for electrical installation, troubleshooting and maintenance within complex commercial and industrial settings. In addition to electrical knowledge, mechanical technician type duties will be required. Must have experience in teaching and mentoring less senior associates.

Responsibilities:

- Installs, maintains, and/or troubleshoots basic electrical systems in compliance with the National Electric Code (NEC); NFPA 70E.
- Performs installation according to planned layout of electrical wiring, equipment and fixtures, based on job specifications and local codes
- Installs conduit systems, various lighting systems, basic control systems, motor feeders and makes standard motor connections
- Connect wires to circuit breakers, transformers, or other components
- Inspect electrical systems, equipment, and components to identify hazards, defects, and the need for adjustment or repair.
- Test electrical systems and continuity of circuits in electrical wiring, equipment, and fixtures, using testing devices such as ohmmeters, voltmeter to ensure compatibility and safety of system.
- Works as a member of a cohesive team, helps coach and mentor less experience staff
- Cleans and maintains job site, tools, and equipment.
- Performs scheduled and non-scheduled maintenance of manufacturing equipment.
- Performs scheduled Preventative and Predictive maintenance as required.
- Consistently follows workplace safety procedures and participates in toolbox talks, safety audits, and related safety functions
- Immediately identifies, corrects, and/or reports any unsafe acts, conditions, or incidents in a timely manner
- Performs other related duties as required and assigned

Availability

- Although the schedule is primarily days, must have the flexibility to cover off shifts for business needs and customer demand. May include overtime, early starts, nights, weekends and holidays.

EDUCATION AND EXPERIENCE

- A High School Diploma, GED, TASK or equivalent
- 5 or more years of commercial electrical work experience
- Preferred candidate possesses state accredited Journeyman's license



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- Must be familiar with and follow current National Electric Code (NEC) for all areas of operation
- Comfortable with the use of new technologies for communication of time management, project planning, execution and documentation
- Demonstrated expertise in all aspects of trade related materials, components, equipment, systems, methods of installations, safety procedures, safe work practices, basic calculations, blueprint and drawing interpretation, and trouble shooting
- Possess the ability and passion for teaching others in this area
- Ability to work without direct supervision and help direct the work of less experienced staff even under pressure
- Physical ability to work at elevated heights, lift a minimum of 50 lbs and maneuver in restricted/challenging spacing

PHYSICAL DEMANDS/WORK ENVIRONMENT

While performing the duties of this job, the employee is regularly required to stand, walk, stoop/squat, climb stairs, ladders; use hands, reach with hands and arms, and talk and hear. The employee must frequently lift/or move up to a maximum of 50 pounds. The noise level in the work environment is usually loud.

Employee signature

Date