



JOB OPPORTUNITY

The Cobb County-Marietta Water Authority located in Marietta, Georgia is a regional public utility that provides potable water (drinking water and water for fire protection) on a wholesale basis. We are the second largest supplier of drinking water in Georgia. Our customers include counties and municipalities in the metro region – as well as Lockheed Martin Corporation.

We have built a strong reputation of success by investing in the protection of our precious water resources through conservation programs such as waterSmart, while maintaining dependable customer service and consistent product quality at competitive wholesale rates. The Authority is in a strong financial position and enjoys a triple AAA bond rating. Additional information on the Authority is available at our web site at ccmwa.org.

INDUSTRIAL ELECTRICIAN (License Preferred)

Under general supervision, performs highly skilled electrical installation, maintenance and repair of medium-voltage/medium-load, 4160 v industrial electrical systems and equipment. Reads and interprets blueprints, schematics, sketches and drawings of equipment and assemblies and plans work to be completed.

Essential Duties and Responsibilities:

- Tasks and responsibilities which are common to Industrial Electrician positions include, but are not limited to:
- Performs various skilled, semi-skilled and manual work functions associated with installation, maintenance and repair of electrical systems and equipment such as troubleshooting electrical problems, reviewing and commenting on electrical wiring/systems, installing electrical circuits, replacing breakers and fuses, replacing defective wiring, removing/installing breaker panels and covers, installing/replacing indoor/outdoor lighting fixtures, installing electrical receptacles/switches, repairing/wiring electrical motors, installing/maintaining exhaust fan/systems, installing smoke detectors, setting up special event equipment, repairing service feeders, running wires/cables, bending conduit, changing ballasts or replacing bulbs/batteries.
- Tests continuity of circuits to ensure electrical compatibility and safety of components; inspects/tests machinery, equipment and parts for proper operations; makes adjustments, repairs or replacements as appropriate; reports problem situations.
- Installs, repairs, replaces and maintains a variety of electrical fixtures, systems, equipment and related components in compliance with applicable codes.
- Coordinates work activities with other divisions, contractors, engineers, utility companies, outside agencies or others as needed.
- Operates a variety of machinery, equipment and tools associated with installing, repairing and maintaining electrical systems and fixtures, which may include a utility vehicle, lift,

trencher, drill, hole punch, conduit bender, pipe threader, fish tape, gauges, meters, electrical tools, mechanic tools or diagnostic instruments.

- Performs general cleaning/maintenance tasks necessary to keep equipment and tools in operable condition, which may include inspecting equipment, checking/replacing fluids, greasing equipment, washing/cleaning equipment, cleaning project work areas, and cleaning shop, monitoring equipment operations to maintain efficiency and safety, and reporting faulty equipment.
- Prepares or completes various forms, reports, correspondence, electrical test data, charts, graphs, schematics, diagrams or other documents.
- Receives various forms, reports, correspondence, work orders, invoices, meter readings, diagnostic reports, architectural drawings, electrical diagrams, blueprints, maps, specifications, codes, rules, regulations, material safety data sheets, manuals, catalogs, directories, reference materials or other documentation; reviews, completes, processes, forwards or retains as appropriate.
- Communicates with supervisor, employees, other divisions, electrical inspectors, vendors/suppliers, contractors, the public and other individuals as needed to coordinate work activities, review status of work, exchange information or resolve problems.
- Maintains a comprehensive, current knowledge of applicable codes, laws, and regulations; maintains an awareness of new materials, methods, trends and advances in the profession; reads professional literature; maintains professional affiliations, attends workshops and training sessions as appropriate.
- Follows safety procedures, utilizes safety equipment and monitors work environment to ensure safety of employees and other individuals.
- Responds to emergency calls.

The omission of specific statements of the duties does not exclude them from the classification if the work is similar, related or a logical assignment for this classification. Other duties may be required and assigned.

Minimum Qualifications Required:

Training and Experience:

High school diploma or GED required; supplemented by vocational/technical training in electrical systems; supplemented by two (2) years medium voltage (4160v) or industrial process experience and/or training that includes installation, repair and maintenance of electrical systems/equipment or equivalent combination of education, training and experience which provides the requisite knowledge, skills and abilities for this job.

Licensing Requirements:

Requires Georgia Driver's License with a good driving record; a good driving record must be maintained to continue employment with the Authority.

Preferred Requirements: A valid, non-restricted, State of Georgia Industrial Electrician's License.

INDUSTRIAL ELECTRICIAN SALARY RANGE: \$48,559 to \$75,267

LICENSED INDUSTRIAL ELECTRICIAN SALARY RANGE: \$59,024 to \$91,487

APPLY:

Please apply online through our website no later than 6/25/2017

If you have any questions or concerns, please contact Patrick Henley at phenley@ccmwa.org or 770-514-5211