

SABINE RIVER AUTHORITY OF TEXAS
Toledo Bend Division
Job Description

BRANCH: **Operations**

JOB DESCRIPTION: **Electrician/Maintenance Technician**

SALARY AND BENEFITS:

Full-time position offering competitive salary, health, dental, optical, and retirement benefits

QUALIFICATIONS:

- Texas Journeyman Electricians License, or minimum five-year's experience in electrical field or equivalent
- Valid Texas Driver's License
- Ability to obtain a Texas CDL license (current Texas CDL preferred)
- HVAC and Generator Maintenance Experience preferred
- Knowledge of electrical circuits and wiring and operating principles of motors
- Knowledge of local electrical codes
- Ability to read blueprints, schematics, and written reference material
- Ability to follow written and verbal instructions
- Ability to perform mathematical calculations
- Ability to diagnose and resolve problems
- Ability to use hand and power tools
- Ability to safely drive 100-200 miles per day
- Ability to wear safety-toed shoes and other forms of personal protective equipment
- Ability to safely lift, carry and handle 75 lbs, waist high at frequent intervals
- Ability to swim, work outdoors most of the time, often under adverse terrain and weather conditions

MAJOR DUTIES AND RESPONSIBILITIES:

Maintenance and Repair

- Install and repair wiring, electrical fixtures, power equipment, and components of machinery and equipment following electrical code, manuals, specifications, schematics, and blueprints.
- Install and repair control and distribution apparatus, including motors, relays, switches, thermostats, circuit-breaker panels, etc.

- Install and connect power supply wiring, cables, conduit, and electrical apparatus for machines and equipment in new and existing facilities following diagrams, schematics, or blueprints.
- Diagnose and resolve problems in electrical circuits, systems, and equipment using testing instruments and equipment.
- Test continuity of circuits to ensure compatibility and safety of components using testing instruments.
- Measure, cut, bend, thread, assemble, and install electrical conduit using rulers, measuring devices, hand tools, pipe threader, and conduit bender.
- Receive and complete work orders.
- Select material and hardware and make time and materials estimates.
- Maintain accurate records on material and labor used.
- Determine needed repairs on buildings and equipment following established inspection procedures.
- Respond to emergency calls as needed, work on weekends if necessary, and possibly be on 24-hour call if necessary.

Safety

- Perform preventive maintenance on tools and equipment.
- Operate tools and equipment according to established safety procedures.
- Ensure that equipment is in safe operating condition.
- Follow established safety procedures and techniques to perform job duties, including lifting, climbing, etc.
- Correct unsafe conditions in work area and report any conditions that are not correctable to supervisor immediately.

Other

- The Supervisor or his/her designee may assign other duties as necessary for the operation of the Sabine River Authority, including, but not limited to, non-electrical maintenance work.

CONTACT:

Steven Dougharty, Toledo Bend Division Manager

450 Spur 135

Burkeville, Texas 75932

sdougharty@sratx.org

(409)565-2273 office

The Sabine River Authority of Texas is an agency of the State of Texas

and is an Equal Opportunity Employer.