



Electrical Technician - LPS Location

Company Overview

The Coastal Water Authority (CWA) is a governmental agency responsible for delivering 1.5 billion gallons of raw surface water per day to the Cities of Houston, Baytown, and Deer Park, along with over 100 industrial and agricultural customers. To manage and distribute this vital resource, CWA operates five major raw water pump stations, 100 miles of pipeline, and 75 miles of earthen canal. A team of more than 80 skilled electricians, mechanics, operators, and utility workers support the operation and maintenance of these facilities.

Position Summary

- Make repairs and complete preventive maintenance on all machinery and equipment.
- Troubleshoot electrical equipment up to 4160 volts
- Perform switching operations up to 138 kV
- Maintain old systems as well as installing new systems
- Maintain accurate records of daily work with asset management software

Key Equipment Responsible for maintaining

- Pumps
- Motors
- Air compressors
- Wells and well pumps
- Drive houses

Minimum Qualifications

- High school diploma or GED
- Minimum of 5 years' experience in equipment maintenance, troubleshooting electrical systems and print reading
- Texas Journeymen License
- Must be able to work with other crafts when needed
- Basic computer skills required

Physical Requirements

- Must be able to pass a drug test
- Must be able to pass a physical exam
- May be required to perform strenuous work over long periods of time and lift objects up to 100 pounds. Must be physically fit and capable of working in inclement weather.

Compensation and Benefits

- Hourly rate: based on experience.
- Overtime: Paid at 1.5x the base hourly rate

- Comprehensive benefits package includes:
 - Medical, dental, vision, life, AD&D, and disability insurance
 - Pension and 457b retirement plan
 - Paid vacation and sick leave
 - 9/80 flexible work schedule
 - Uniforms and PPE
- All tools and test equipment provided
- Annual professional training (e.g. electrical safety, specialized training, First Aid/CPR)

Application Process

Please apply through CWA's website (<https://coastalwaterauthority.org/careers/>) by completing an application and provide a resume to careers@coastalwaterauthority.org. If there are any questions please direct them via email to Gene Sandefur, Maintenance Superintendent: gsandefur@coastalwaterauthority.org.