

Job Description



Job Title: 1st Class Line Technician

JOB STATUS						
Date:	2026		HR Contact:	Lauren Zarzour		
Location:	SBEC		Department:	Maintenance/Construction		
Supervisor:	Area Line Supervisor		Group:	Electrical		
Type:	Full-Time	Regular	Outside/Inside:	Outside		
Pay Type:	Hourly					
FOR HR USE ONLY	FLSA:	Non-Exempt	Grade:	11	Job Code:	401

JOB PURPOSE:	
The 1st Class Line Technician performs numerous duties involved in the maintenance and construction of overhead and underground lines in both energized and de-energized states. The work often involves climbing poles and/or working out of a bucket truck when installing transformers, capacitors, regulators or other line equipment. The 1st Class Line Technician follows Cooperative, NEC, NESC, REA, OSHA and state and other regulatory agency rules and procedures in the conduct of their work. They have a working knowledge of the Cooperative's transmission and distribution system and of the line equipment which they install and maintain. The 1st Class Line Technician acts as lead on call out for outages on the duty crew.	
ESSENTIAL JOB FUNCTIONS:	
	• Climbs poles as necessary to perform work • Operates bucket truck in the performance of line work • Works on lines in energized and de-energized states • Installs, removes and relocates transformers, service drops, circuit breakers, conductors, capacitors, regulators and other line equipment as needed • Installs underground lines, pad mount transformers and other URD equipment as assigned • Cuts trees and brush as necessary to clear right-of-way • Performs call-out duties after hours • Wears rubber gloves, rubber sleeves, hard hat, goggles, safety glasses, proper work attire, and other required safety equipment such as a harness or lanyard • Attends regularly scheduled safety meetings • Follows Cooperative, NESC, NEC, REA, OSHA, and state and other regulatory agency procedures and rules in the performance of all work • Ensures that all safety precautions and procedures and rules are followed • Maintains own tools and Cooperative's tools and equipment in good working order • Fills out documentation on installed equipment including name of equipment, job number, serial number, location, etc. • Evaluates staking sheets and documents minor changes as necessary -- gets technicians back to re-stake if necessary

Job Description



	• Must fill out mileage/gas tickets and other required forms • Understands and follows staking sheets and checks out material to perform the job • Fill out inspection sheet with documentation of work to be done on equipment • Follows daily or monthly inspection schedules for bucket truck, digger truck, and other Cooperative equipment • Responsible for maintaining stock of materials and checks out/loads materials onto truck • Responsible for decision-making involving the safety of the crew and public as well as the successful completion of the job • Responsible for the proper care, use, installation and maintenance of expensive equipment • Through actions and decisions, can be directly responsible for the continuity of service in the system • Routinely works on energized circuits exceeding 7200 volts		
Level:	Individual Contributor		
# Reports:	0	Supervision Needed:	Operates Independently

EDUCATION:

Degree:	High School Diploma or Equivalent	Field of Study:	General
• Established experience as a 2nd Class Line Technician • Completion of Hot Line IV			

EXPERIENCE, KNOWLEDGE, SKILLS & ABILITIES:

• All employees will be certified in First Aid and CPR/AED proficiency • Required to take annual training in fire extinguisher use, hearing conservation, blood borne pathogen controls, and hazard communication • Ability to understand and follow Cooperative maps, Cooperative Safety Manual, work orders, staking sheets, and any type of Cooperative forms related to work being performed • Must have a thorough knowledge of the Cooperative's service area and transmission and distribution system • Ability to complete Cooperative forms related to work being performed that may be in electronic and/or paper form • Must have a thorough knowledge of the installation and operation of transformers, wiring of transformer banks, regulators, capacitors, and other electrical equipment as well as all aspects of line construction • Must demonstrate thorough knowledge of line and/or substation switching procedures • Must demonstrate trouble shooting abilities for jobs encountered on duty call-out • Must stay abreast of Coop policies • Must take LCRA/STEC instruction on Transmission Switching • Ability to provide on-the-job training to Line Technician trainees or other subordinates and helpers

Job Description



- Ability to attend vendor schools, special training and safety sessions as assigned such as hot glove/energized line training and pole top rescue
- Ability to attend in-house training classes in preparation for job progression
- Must demonstrate job knowledge to advance to the next level in job progression through competency assessments and/or performance evaluation
- Ability to communicate effectively in English
- Maintains ability to administer first aid and CPR, lock out tag out procedures and to perform pole top and bucket truck rescue within four minutes
- Resides within a reasonable response time distance to service area
- At the discretion of the Area Line Supervisor, the 1st Class Line Technician may be asked to act as a Crew Leader on a temporary basis in the absence of the actual Crew Leader, or as circumstances may dictate

COMPETENCIES:

Communication Skills: ☒ Written ☒ Verbal
☒ Problem Solving Skills
☒ Organizational Skills ☒ Interpersonal Skills ☒ Confidentiality ☒ Member Focused
☒ Analytical Ability ☒ Time Management Skills ☒ Setting Priorities
☒ Work Independently ☒ Decision Making ☒ Basic PC Skills

TECHNICAL SKILLS:

☒ Cooperative mapping software (Unplugged)
☒ Work orders/staking sheet software (Mobile Workforce Management)

WORKING CONDITIONS:

Travel Requirements:	None	Driving:	Class A Texas Commercial Driver's License (CDL)
-----------------------------	------	-----------------	---

☒ Hazardous Chemicals/Substances ☒ Holes in the ground, fallen branches, rough terrain, heavy underbrush or swollen streams
☒ Possible exposure to poison oak, poison ivy, and insect stings ☒ Works in no or low light conditions -- using handheld lantern or spot lights ☒ Potentially hazardous conditions caused by pets, wildlife, livestock and or/irate customers at or near the work site
☒ Work Around Moving Equipment ☒ Works at heights up to 100 ft above ground ☒ Extreme weather conditions ☒ Operate Forklift
☒ Performs call out duties, often works extended hours, and holidays/weekends

All San Bernard Electric Cooperative employees must know and follow job safety procedures, attend required health and safety training, proactively promote safety at work and promptly report actual and potential accidents and injuries.

PHYSICAL DEMANDS

Standing: 45 %	Walking: 45 %	Sitting: 10%
Lifting: 50 LBS	Carrying: 50 LBS	Pushing: 75 LBS Pulling: 75 LBS

☒ Balancing ☒ Stooping ☒ Crouching ☒ Crawling
☒ Handling ☒ Speaking ☒ Hearing ☒ Sight ☒ Depth Perception
☒ May operate hydraulic or manual tamp when backfilling dirt around poles
☒ Performs some digging when installing underground lines

Job Description



- ☒ Routinely pulls or lifts extremely heavy loads: transformers, pulling up lines, etc.
- ☒ On pole or in bucket, reaches and bends to perform work usually using hand tools weighing as much as 20 pounds
- ☒ Climbs a pole with belt, equipment and/or hand tools weighing 40-50 pounds
- ☒ Clears brush in utility easement using chainsaws, machetes, etc.