

Deep East Texas
Electric Cooperative, Inc.

Position Title: Engineer
Department: Engineering
Reports To: Director of Operations
Date Written: 6/05

Job Code: A344
EEOC Class: Professional
FLSA Status: Exempt
Date Revised:

General Summary:

Provides methodologies and techniques in planning and design of the Cooperative's electrical system; ensuring that power is provided in a safe, efficient and economical manner, and performing all engineering related functions as required.

Essential Job Functions:

1. Works with and provides technical knowledge to staking technicians and consumers. (30%)
2. Provides technical knowledge and field oversight with system mapping (30%)
3. Participates and assists System Engineer in substation and transmission line projects. (20%)
4. Provides technical knowledge and field troubleshooting skills to metering technicians. (10%)
5. Monitors system parameters and substation analysis reports.(5%)*
6. Performs necessary tasks as assigned by management. (5%)*

*These tasks do not meet the Americans with Disabilities Act definition of essential job functions and usually equal 5% or less of time spent. However, these tasks still constitute important performance aspects of the job.

Knowledge, Skills, and Abilities:

1. Knowledge of engineering practices and principles.
2. Knowledge of outside plant technologies.
3. Knowledge of personal computers and various software packages.
4. Knowledge of SCADA.
5. Skill in identifying problems, alternatives and solutions.

6. Skill in planning and organizing.
7. Ability to communicate with co-workers and various business contacts in a courteous and professional manner.
8. Ability to effectively function as a team player.
9. Ability to maintain confidentiality.

Education and Experience:

Bachelor’s degree in electrical engineering from an accredited College or University with a Power emphasis. Previous training in design and maintenance of utility substation and power lines preferred.

Physical Requirements:

PHYSICAL REQUIREMENTS	0-24%	25-49%	50-74%	75-100%
Seeing: Must be able to read Diagrams and use computer.				X
Hearing: Must be able to hear Well enough to communicate with co-workers.				X
Standing/Walking:	X			
Climbing/Stoop/Kneeling:	X			
Lifting/Pulling/Pushing:	X			
Fingering/Grasping/Feeling:				X

Working Conditions:

This factor measures the surroundings or physical conditions under which a job must be done and the extent to which those conditions make the job disagreeable. Consider the presence and relative amount of exposure to dust, dirt, heat, fumes, contaminants, cold, noise, vibration, wetness, etc.

Somewhat disagreeable working conditions due to the continuous exposure to one or more of the elements listed above. Exposed to one element continuously or several elements occasionally, but usually not at the same time.

Note: The statements herein are intended to describe the general nature and level of work being performed by employees, and are not to be construed as an exhaustive list of responsibilities, duties and skills required of personnel so classified. Furthermore, they do not establish a contract for employment and are subject to change at the discretion of the employer.

Deep East Texas Electric Cooperative

APPLICATION FOR EMPLOYMENT

An Equal Opportunity Employer - All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law.

DATE: _____	POSITION APPLYING FOR: _____	
PERSONAL INFORMATION: <i>Incomplete information could disqualify you from further consideration. Please complete all fields.</i>		
Name _____		
Address _____		
E-mail Address _____		
Home Phone # _____		Mobile Phone # _____
Are you eligible to work in the U.S?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are you at least 18 years or older? (If no, you may be required to provide authorization to work.)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Have you ever been terminated from employment or asked to resign by an employer?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
If yes , please provide company names and details _____		
Can you work any shift?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Can you work overtime, including weekends?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are you able to perform the essential functions of the job for which you are applying, with or without a reasonable accommodation?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Date you can start _____	Hourly Rate/Salary desired _____	
Are you currently employed?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
May we inquire of your present employer?	<input type="checkbox"/> Yes	<input type="checkbox"/> No

EDUCATION	Name & location of School	Years Attended	Degree Received	Major
High School				
College/University				
Trade, Business or Correspondence School				

EMPLOYMENT HISTORY Include your last seven (7) years of employment history, including periods of unemployment, starting with the most recent and working backwards in time. Incomplete information could disqualify you from further consideration.

Company Name	Start Date	End Date
Company Address	City	State
Duties	Supervisor	Phone Number
Reason for Leaving:		

Company Name	Start Date	End Date
Company Address	City	State
Duties	Supervisor	Phone Number
Reason for Leaving:		

Company Name	Start Date	End Date
Company Address	City	State
Duties	Supervisor	Phone Number
Reason for Leaving:		

Company Name	Start Date	End Date
Company Address	City	State
Duties	Supervisor	Phone Number
Reason for Leaving:		

Do you have any special skills, experience and/or training that would enhance your ability to perform the position applied for? If yes, explain.

Computer Skills (please describe): _____

REFERENCES Give the names of three persons, not related to you, you have known at least three (3) years.

Name	Address, Phone, Email, Company	Yrs. Acquainted

PLEASE READ CAREFULLY BEFORE SIGNING.

Deep East Texas Electric Cooperative (DETEC) is an equal opportunity employer. DETEC does not discriminate in employment on account of race, color, religion, national origin, citizenship status, ancestry, age, sex (including sexual harassment), sexual orientation, marital status, physical or mental disability, military status or unfavorable discharge from military service.

I understand that neither the completion of this application nor any other part of my consideration for employment establishes any obligation for DETEC to hire me. If I am hired, I understand that my employment will be “at will” and either DETEC or I can terminate my employment at any time and for any reason, with or without cause and without prior notice. I understand that no representative of DETEC has the authority to make any assurance to the contrary.

I understand that any offer of employment is contingent upon the completion of a background check and drug/alcohol testing and the results thereof. I authorize DETEC to make an investigation of any of the facts set forth in this application and release DETEC from any liability thereto.

I attest with my signature below that I have given to DETEC true and complete information on this application. No requested information has been concealed. I authorize DETEC to contact references provided for employment reference checks. If any information I have provided is untrue, or if I have concealed material information, I understand that this will constitute cause for the denial of employment or immediate dismissal.

Date _____ Signature _____

Email to norad@deepeast.com or lisap@deepeast.com.