

South Kentucky RECC is currently accepting resumes for the position of:
Engineering Manager
To cover Somerset and all District offices

SPECIFICATIONS

Requirements: High School diploma or GED is required. Bachelor's degree in electrical engineering is required. Electric utility experience is desired. Must have or have the ability to obtain a Professional Engineer license within 6 years. Must have a valid Class D driver's license and the ability to pass a Kentucky State background check.

Reports to: V.P. of Engineering and Operations

Job Duties include but are not limited to:

Broad understanding of industry standards. Oversee the engineering team in order to meet the needs of the cooperative. Excellent communication skills (verbal and written). Appropriate communications with members and other personnel that will promote positive images of self and the Cooperative. Proficient knowledge in the use of personal computers required. Capable of working independently with little or no supervision. Willingness to accept responsibility and accountability. Some travel, overtime and working additional hours during emergency situations will be expected. Excellent organizational and follow-up skills. Must live within a 30-minute drive of the headquarters location (calculated via Google™ maps) due to the requirement of being in the on-call rotation to assist Dispatch. This will require assisting during outage times and being available to answer questions related to afterhours issues as they arise.

Duties and Responsibilities include but are not limited to the following:

Provides technical direction, assistance, leadership, and support to the other members of the Engineering Team and to other employees of the Cooperative. Performs various electrical engineering functions on a regular basis such as fault current, load flow, voltage drop, and similar calculations. Oversees the timing, formulation, and implementation of RUS construction work plans, long range plans, and other special plans, making sure that the comprehensive, strategic, long-term, engineering and operational interests of the cooperative are being met and that appropriate engineering practices are being applied in the planning process. Oversees the execution of RUS construction work plans, making amendments as necessary based on changing system conditions. Sets staking and construction priorities for work plan items and works with others to adjust contracting construction labor based upon measured progress and special needs. Implements and takes the lead role in the selection process for electrical construction contractors, making sure that the cooperative adheres to RUS and other federal contracting regulations. Analyzes and writes procedures for emergency load switching situations, writes and implements radio announcements for planned outages, and works with operating personnel to carry out these procedures. Oversees SKRECC's interests in preparation of the Power Requirement Studies (PRS). Prepares the individual substation forecast for the PRS, based upon historical data and output from the econometric model. Oversees the preparation of the Emergency Load Reduction Plan and Under-frequency Relay Plan, coordinating these efforts with East Kentucky Power. Implements and oversees power supply (substation) studies based upon projected system growth to assure that adequate substation capacity will be available. Works with EKPC in the installation process of electrical substations including site selection and making sure that all relevant interests of the cooperative are addressed. Oversees the maintenance and expansion of the inside Supervisory Control and Data Acquisition (SCADA) system. Oversees the bidding of transformers and other special equipment. Implements, plans for, and works with other employees on the voltage conversions projects of the Cooperative (7.2/12.5 KV to 14.4/24.9 KV). Provides technical support on power quality issues to the cooperative employees working on these issues. Leads and assists others with operations issues in outages, ices storms, transmission outages, and transmission switching. Works with the key account representative to address engineering related issues with commercial and industrial accounts. Works with and coordinates work on various issues with East Kentucky Power on an ongoing basis (SCADA, power supply studies, load switching, outages, special plans, etc.) Performs various functions associated with team leadership such as budget preparation, information dissemination, team safety meetings, coordination, etc. Oversees and addresses issues relative to joint-use with telephone, cable, and similar companies. Takes the lead role in addressing and responding to regulatory issues for the cooperative with agencies such as FEMA, EPA, NERC, PSC, etc. Makes sure the duties of other positions within the engineering team are taken care of during absences and/or vacancies in team positions. Other duties that may be assigned.

Working Conditions:

A scheduled work week is 40 hours. Due to business necessity the work week may periodically exceed 40 hours. Most work will be performed indoors with some outdoor work.

Physical Demands:

Some heavy lifting on occasion. Frequent standing and walking. Occasional stooping and bending. Occasional use of eye/hand coordination. Frequent operation of office machines.

Benefits: Health, dental, retirement plan, 401k, holidays, vacation and more.

Send application/resume by 4:30 p.m. on Thursday, April 26, 2018

Karen Black

V.P. of Human Resources

EOE/M/F/Vet/Disability