

## **CAREER OPPORTUNITIES**

### **INTRODUCTION**

The Kenya Electricity Transmission Company Limited (KETRACO) is a 100% state-owned corporation incorporated on 2<sup>nd</sup> December, 2008 under the Company's Act, Cap 486 as a State Corporation pursuant to the Sessional Paper No. 4 of 2004 on Energy. The Mandate of the Company is to plan, design, construct, own, operate and maintain high voltage electricity transmission grid and regional power interconnectors.

KETRACO's Vision is to provide a Stable Power Grid that will Transform Lives in the Region and Beyond. The Mission of the Company is to provide a stable electricity grid and facilitate power trade for sustainable socio-economic development.

The Company invites applications from suitable individuals to fill the following positions: -

### **GRADUATE ENGINEER, ELECTRICAL DESIGN - (KET 6) ONE (1 POSITION) REF: KET/5/1C/40/222-B (02/2025) ON PERMANENT AND PENSIONABLE**

Reporting to Senior Engineer, Electrical Design.

#### **Job Purpose**

This job is responsible for assisting in all substation and transmission line projects with regards to all electrical engineering related works of transmission system projects for a reliable, efficient and effective electricity transmission infrastructure.

#### **Key Responsibilities/Duties/Tasks**

- i). Implementing quality control on matters relating to substations and transmission lines during procurement, design and commissioning of transmission and substation projects;
- ii). Undertaking the designs and design reviews of transmission lines and substation projects in liaison with other relevant divisions and stakeholders to support timely delivery of quality transmission system projects;
- iii). Assisting in monitoring implementation of approved design and specifications during implementation of substation and transmission line project works;
- iv). Assisting in enhancing quality of substations and transmission lines projects by referring to and adopting relevant/applicable standards/manuals/codes and methodologies during design of power transmission projects to ensure quality design documents;

- v). Assisting in implementing technical guidelines and standards/manuals for substation and transmission line project designs and preparation of bidding documents and request for design proposals;
- vi). Working with local and international design Consultants for stand-alone outsourced design services;
- vii). Assisting in preparing periodic design status reports of projects to the Senior Engineer / Manager, Electrical Design as shall be directed;
- viii). Assisting in reviewing technical substation and transmission line engineering information to be shared with contractors and subcontractors to ensure projects comply with all engineering standards, codes, specifications and design instructions / requirements;
- ix). Assisting in implementing document control and archiving of approved and as built design documents and drawings as well as test reports for transmission line and substation projects;
- x). Assisting in reviewing consultants' designs to ensure that their designs conform to company standards and international standards;
- xi). Participating in design interface meetings with consultants and contractors, as required;
- xii). Participating in Factory Acceptance Tests, material testing and final Acceptance of transmission lines and substation projects.
- xiii). Participating, Supervising and Coordinating site testing and acceptance of all related works of substations and transmission lines.
- xiv). Complying with relevant acts including Energy Act, Procurement Act, Engineers Act; Environmental Act, Health and Safety Act among others;

### **Qualifications & Skills required**

- i) A Bachelor's degree in Electrical Engineering or related field from a recognized institution
- ii) Registered Graduate Engineer with Engineers Board of Kenya (EBK);
- iii) Graduate Member of the Institution of Engineers of Kenya (IEK);
- iv) A minimum of three (3) years' relevant work experience. Having demonstrable experience in substation or transmission line projects setting will be an added advantage.

**Working Conditions** - Office setting & Field Visits

### **MANDATORY REQUIREMENTS FOR ALL POSITIONS**

**Applicants MUST provide the following documents on application:-**

- i). A Signed application letter;

- ii). A detailed Curriculum Vitae indicating current and previous employers, positions held, level of education, current and expected salary, notice period required to take up appointment and names of at least three professional referees;
- iii). Copies of academic and professional certificates; and
- iv). Copy of National Identification Card or Passport.

**Important Information to note:**

- i). Candidates should provide all the details requested for in the advertisement. It is an offence to include incorrect information in the application;
- ii). Only shortlisted and successful candidates will be contacted;
- iii). Canvassing in any form will lead to automatic disqualification;
- iv). Shortlisted candidates shall be required to produce originals of their National Identity Card, academic and professional certificates during interviews; and
- v). It is a criminal offence to present fake certificates/documents.

**Only Successful candidates will be expected to present the following Chapter Six Clearance Certificates : -**

- a) Valid Certificate of Good Conduct from the Directorate of Criminal Investigations;
- b) Valid Clearance Certificate from Higher Education Loans Board (HELB);
- c) Valid Tax Compliance Certificate from Kenya Revenue Authority (KRA);
- d) Current Clearance from the Ethics and Anti-Corruption Commission (EACC); and
- e) Current Report from an approved Credit Reference Bureau (CRB).

The Company is an Equal Opportunity Employer and is committed to implementing the provisions of the Constitution – Chapter 232 (1) on fair competition and merit, representation of Kenya's diverse communities and affording equal employment opportunities to men and women, members of all ethnic groups and persons with disabilities. **THEREFORE, PEOPLE WITH DISABILITIES, THE MARGINALIZED, THE MINORITIES AND FEMALE CANDIDATES ARE ESPECIALLY ENCOURAGED TO APPLY.** Applications without the relevant qualifications, copies of documents/details as sought for will not be considered. Any form of canvassing and giving false information shall lead to automatic disqualification. *Only shortlisted candidates shall be contacted.*

Interested candidates fulfilling the required qualifications should submit their application clearly indicating the position applied for and vacancy Reference No. as the subject heading via the **joblink** posted on KETRACO website. Hard copies shall not be considered.

**NOTE:** These positions are open to **KENYAN Citizens ONLY.**

The successful candidates for the positions will be offered competitive remuneration package in accordance with the Company guidelines. Candidates who meet the above requirements should submit their applications by **17<sup>th</sup> March 2025 at 5.00pm** so as to reach:-

The Managing Director,  
Kenya Electricity Transmission Company Limited,  
KAWI COMPLEX, 4<sup>th</sup> Floor,  
Popo Road, South C, along Red Cross Road,  
P.O. Box 34942 – 00100,  
NAIROBI.