

CAREER OPPORTUNITIES

INTRODUCTION

The Kenya Electricity Transmission Company Limited (KETRACO) is a 100% state-owned corporation incorporated on 2nd 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, POWER DISPATCH (KET 6) (2 POSITIONS) REF: KETRACO/5/1C/40/223/VOL I – B (02/2025) ON PERMANENT AND PENSIONABLE.

Reports to **Senior Engineer, Real Time Operations**

Job Purpose

This job is responsible for undertaking quality and reliable delivery of bulk electrical energy to the consumer at ALL times and respects commercial and technical obligations of the TSO as per the generation plan.

Key Responsibilities

- i). Maintaining allowable frequency range as per the Kenya National Transmission Grid Code (KNTGC) & EAPP (IC);
- ii). Maintaining system voltages at all busses within the required range as per the Kenya National Transmission Grid Code (KNTGC) & EAPP (IC);
- iii). Ensuring optimal generation dispatch guided the merit order of dispatch;
- iv). Keeping track of status and assignments of reactive power equipment in the system;
- v). Capturing machines dispatch and output records for system performance reporting;
- vi). Logging all relevant system events according to the Operations Procedures and management directives;
- vii). Implementing real-time actions that ensure the reliable operation of the National Transmission Grid;

- viii). Working in conjunction with Transmission management engineer on duty desk for a cohesive shift output;
- ix). Working in conjunction with other departments and sections of the company, generators, Transmission Operators (TOs) interconnected TSOs in all matters of common interest to ensure the security and stability of the national and interconnected power system;
- x). Working in conjunction with KPLC's Regional Shift Controllers in matters involving the operation of their respective 11kV, 33kV and/or 66kV networks so as to maintain the integrity of the system;
- xi). Capturing and reporting all events occurring in the National Transmission Grid (fault or incident causing loss of supplies) in accordance with the existing operational procedures and working instructions;
- xii). Preparing reports regarding system performance at the end of every shift;
- xiii). Undertaking the required internal and external training requirements and certifications;

Qualifications & Skills Required

- i). Bachelors' Degree in Electrical Engineering from a recognized institution.
- ii). Graduate Member of EBK;
- iii). Graduate Member of IEK;
- iv). A minimum of three (3) years relevant work experience.

Working conditions -Control room and Office setting.

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 **17th March 2025 at 5.00pm** so as to reach:-

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