

MANAGER, REAL TIME OPERATIONS – (KET 4) ONE (1 POSITION) REF: KETRACO/5/1C/40/214/VOL I – B (04/24) ON PERMANENT & PENSIONABLE TERMS

Reporting to the Senior Manager, System Control & Market Operations

Job purpose

This job is responsible for Managing operations of the Control Room to ensure a safe transmission network configuration and a cost reflective generation dispatch while in constant coordination with the interconnected TSOs.

Key Responsibilities;

- i). Forging necessary linkages with other departments and external stakeholders e.g Generators, TOs;
- ii). Managing the operations of the Transmission Operators (TOs) for safe and efficient implementation of operational protocols, procedures and agreements holding from time to time;
- iii). Proposing divisional budget requirements to the Senior Manager;
- iv). Ensuring prudent utilization of divisional budget allocation;
- v). Supporting sectoral electrical energy supply policy formulation;
- vi). Participating in operational fora/meetings with related stakeholders;

- vii). Participating in the Central safety authorization panel as a member;
- viii). Participating in formulation and review of electrical safety training curriculum and rules;
- ix). Reviewing standards, norms and procedures for System operations;
- x). Ensuring compliance with Kenya National Transmission Grid Code & EAPP Interconnection Code during real- time system operation;
- xi). Taking responsibility for all manoeuvres on the transmission grid;
- xii). Developing and proposing training requirements for engineers in the division;
- xiii). Setting and monitoring performance target for the division.
- xiv). Supervising power dispatch and system operations to ensure reliable and quality power supply;
- xv). Coordinating the execution of all approved generation and transmission equipment maintenance requests;
- xvi). Providing leadership during system restoration following partial or total system blackout;

- xvii). Preparing and coordinating shifts and leave Rota for control room engineers;
- xviii). Representing the department in operational meetings with stakeholders;
- xix). Liaising with relevant departments for updates and modifications required in the network;
- xx). Ensuring the division has an updated database of power system data useful and relevant for planning, analysis and forecasting of the power system;
- xxi). Identifying and mitigates risks inherent with system operations and maintains a risk register;
- xxii). Scheduling drills – (blackouts and operations from emergency control centre).

Qualifications & Skills required

- i). Must have Master's Degree in a relevant field
- ii). Bachelor's degree in electrical engineering or related Electrical Engineering Degree.
- iii). Registered professional engineer with EBK;
- iv). Member of IEK;
- v). Leadership course lasting not less than four (4) weeks;
- vi). Minimum of 8 years' experience in system control & power dispatch of a national transmission power grid, 3 of which should be at a senior engineer level.

Working condition - Office setting, Field visits, Control room

<https://forms.office.com/r/q46MMGRUHv>

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.

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 19th April 2024 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.**

Please note that applications will ONLY be via joblink, hard copies shall not be considered. Indicate the position reference number as the subject heading candidates MUST fill an online form on our website.