MANAGER, SYSTEM CONTROL & MARKET OPERATIONS (KET 3) ONE (1) POSITION REF: KETRACO/5/1C/40/244/VOL I - B (11/2026) ON PERMANENT & PENSIONABLE TERMS

Reporting to the **General Manager, Transmission Network Management.**

Job purpose

To ensure optimal power dispatch using economic merit order in the National Power Grid and regional interconnectors while guaranteeing power system operational safety, minimum energy losses, system stability and reliability.

Key Responsibilities

i). Advise management on strategic matters relating to power market operations, system control and national grid management;
ii). Approve and coordinate maintenance planning for generation interfaces, transmission lines and substations to sustain grid availability, reliability and stability;
iii). Coordinate execution of National System Control Centre operations and Directorate work plans to support secure and efficient grid operations;
iv). Coordinate power market operations and related activities to support optimal dispatch, balancing and electricity trading;
v). Coordinate commissioning and integration of generation plants, transmission lines and substations into the national grid in line with operational requirements;
vi). Direct system fault analysis, evaluation and reporting to relevant agencies to enhance system reliability and continuous improvement;
vii). Uphold compliance with the Kenya National Transmission Grid Code (KNTGC) and other applicable operational and regulatory standards;
viii). Facilitate timely and effective information dissemination to operational stakeholders and relevant agencies to enhance national grid situational awareness;
ix). Direct execution of planned and unplanned outages in accordance with system requirements, safety standards and operational protocols;
x). Coordinate development and submission of system control and market operations reports to the regulator and other relevant agencies;

xi). Integrate operational requirements into transmission system design and reinforcement projects in liaison with relevant Directorates;
xii). Align system control and market operation agreements with national grid resilience, integrity and performance objectives;
xiii). Uphold occupational health and safety standards in system control and market operations;
xiv). Coordinate preparation and submission of periodic regulatory compliance reports in line with statutory obligations;
xv). Drive development, review and update of legal, regulatory and policy frameworks governing market operations and energy trading;
xvi). Direct development, review and implementation of system control standard operating procedures (SOPs) and work instructions (WIs) to enhance operational consistency and efficiency;
xvii). Participate in the review of the Kenya National Transmission Grid Code (KNTGC) in collaboration with relevant institutions;
xviii). Contribute to formulation and development of policies, regulations and legal instruments governing system control and power market operations;
xix). Champion continuous improvement of market operation models through research, stakeholder engagement and sector collaboration;
xx). Steward prudent utilization and control of financial, human and technical resources to support achievement of Directorate objectives;
xxi). Coordinate preparation of the Directorate's annual budget, procurement plans and work plans for approval and implementation.

Qualifications & Skills required

i. Master's degree in electrical and Electronics/Electrical Communications Engineering, Project Management, Strategic Management, Business Administration or equivalent qualification from a recognized and accredited institution;
ii. Bachelor of Science in Electrical and Electronics/Electrical Communications Engineering or equivalent qualifications from a recognized institution;
iii. Registered Professional Engineer with the Engineers Board of Kenya (EBK);
iv. Full member with the Institution of Engineer of Kenya (IEK) and in good standing;
v. A valid practicing license from the Engineers Board of Kenya (EBK);
vi. Leadership course lasting not less than four (4) weeks from a recognized institution;
vii. Cumulative service period of fifteen (15) years relevant work experience, three (3) of which should have been at the grade of Assistant Manager, Engineering Services or in a comparable position.

Working condition –

i. The role is performed in an office setting with extensive field assignments locally, regionally and internationally including outside normal office hours and days;
ii. Exposed to operational and occupational risks associated with high-voltage and work at heights.

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) Certificate of clearance 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. ***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 **4th December 2026 at 5.00pm** to reach: -

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