



National Electric Power Regulatory Authority Islamic Republic of Pakistan

NEPRA Tower, Attaturk Avenue (East), G-5/1, Islamabad.
Tel: +92-51-9206500, Fax: +92-51-2600026
Web: www.nepa.org.pk, E-mail: registrar@nepa.org.pk

Registrar

No. NEPRA/DG(M&E)/LAD-01/ 14207

September 10, 2024

Chief Executive Officer,
K-Electric Limited (KEL),
KE House, Punjab Chowrangi,
39-B, Sunset Boulevard, Phase-II,
Defence Housing Authority,
Karachi

**SUBJECT: ORDER OF THE AUTHORITY IN THE MATTER OF SHOW CAUSE NOTICE
ISSUED TO K-ELECTRIC LIMITED ON ACCOUNT OF FATAL ACCIDENTS
OCCURRED DURING FY 2022-23**

Please find enclosed herewith, the Order of the Authority (total 18 page) in the subject matter for information and compliance.

Enclosure: As above

Wasim Anwar Bhinder
(Wasim Anwar Bhinder)



National Electric Power Regulatory Authority

ORDER

IN THE MATTER OF SHOW CAUSE NOTICE ISSUED TO K-ELECTRIC LIMITED ON ACCOUNT OF FATAL ACCIDENTS OCCURRED DURING FY 2022-23

1. K-Electric Limited (KE) (the "Licensee") was granted a Distribution License (No. DL/02/2024 dated 19.01.2024) by the National Electric Power Regulatory Authority (the "Authority") for providing Distribution Services in its Service Territory as stipulated in its Distribution License, pursuant to section 20 and 21 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 ("NEPRA Act").

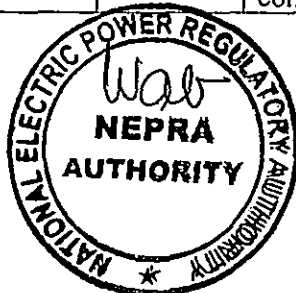
Background:

2. As per Rule 7 of NEPRA Performance Standards (Distribution) Rules, 2005 (PSDR-2005), all Distribution Companies (DISCOs) are bound to submit an Annual Performance Report to the Authority every year. Further, Form 9 of PSDR 2005 states that DISCOs shall report each and every individual incident on an immediate basis. Accordingly, the DISCOs submitted the data/information to NEPRA regarding the electrical incidents resulting in death/permanent disability/serious injury to members of staff or the general public that occurred in FY 2022-23.
3. During the review of the data submitted by the Licensee for FY 2022-23, it was revealed that thirty-three (33) fatalities of Public Individuals occurred within the service territory of the Licensee. This figure illustrates a concerning picture regarding efforts taken by the Licensee to inculcate a safety culture in its service territory.

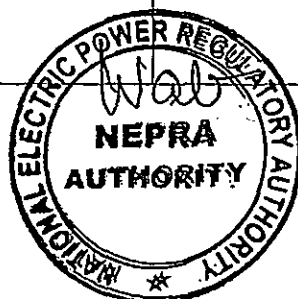
Summary of Inquiry Reports:

4. It is relevant to mention that after getting information pertaining to each individual case, NEPRA carried out a thorough evaluation of all relevant records including the internal inquiry reports submitted by the Licensee itself against the thirty-three (33) fatalities that occurred during FY 2022-23. The summary of the same is as under:

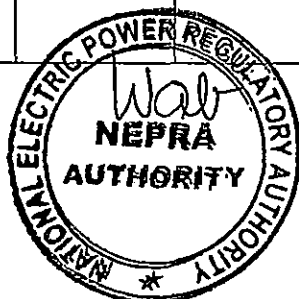
Sr. No.	Name of Victim(s)	Date of Incident	Category	Incident Description	Responsibility/Reasons
1	Mr. Dildar	04.04.2023	Public	As per details provided by the area residents, victim Mr. Dildar, having mental illness, became agitated and rushed towards the 11kV HT overhead pole where he climbed up and came in contact with the live	Others



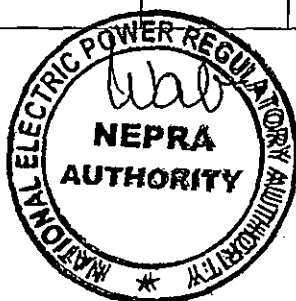
				conductor. He received an electric shock and fell from the pole, where he could not survive.	
2	Unknown	18.04.2023	Public	In the area of Gadap, an unknown person was electrocuted during an alleged theft attempt. As per the details received, apparently, it was an attempted theft of the HT live cable wherein cable armor and upper insulation were removed, however, the victim tried to cut the inner core, a flash occurred, and he got electrocuted.	Others
3	Unknown	20.04.2023	Public	In the area of West Wharf, an alleged drug addict was electrocuted inside a substation during a theft attempt. As per details, the CM team found a dead body inside the NSC workshop substation. Upon investigation, it was found that the victim entered the substation after breaking the lock. While attempting to steal the material, he got electrocuted causing the feeder to trip.	Others
4	Mr. Muhammad Aslam (Contractor)	27.08.2022	Public	The deceased victim was neither the part of the PQC team nor part of the TBT and his presence at the workstation was unauthorized. Moreover, the victim came with shovel although no one had asked him to do this. Suddenly, people at the site said that the victim cried and fell down the ground. The PQC supervisor and the remaining workers rushed towards him and he was given First Aid as well as CPR. The PQC team took the victim to the nearby Indus Hospital where he was declared deceased. The	K-Electric • Lack of Safety Measures/Culture



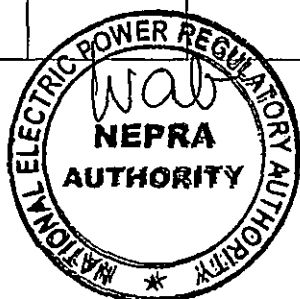
				matter is still under investigation, and the cause of death is still not established, whether the victim was electrocuted or encountered a heart attack as there are no physical marks of electrocution on his body according to the doctors' information.	
5	Unknown	27.08.2022	Public	HTLCF occurred at Rashid tex S/S D/C- (Awami Re-Rolling S/S + Farhan Food S/S), While they were fault tracing the UGM team found a fault at Rasheed Tex S/S, which was dismantled around 5 to 6 years ago, while checking around a skeleton was found inside the dismantled substation. None of the switches were in working position in Rasheed Tex and only 02 OCB boxes were present there without any accessories & straight joint of cable.	Others
6	Unknown	03.12.2022	Public	As per details provided by CM Clifton team, during survey of feeder, they found a burnt dead body inside the trench of the RO Plant Substation. Apparently, the victim along with his accomplices had entered the substation illegally (a broken lock was found) with intention of stealing the KE assets but died due to electrocution. The leads of Local Transformer, along with busbars of the LT panel were stolen & the HT cable was also damaged. Jackets of HT cables were also removed.	Others
7	Unknown	13.12.2022	Public	In the area of Malir, a drug addicted person died while attempting to steal 11KV underground cable. CM team arrived at the incident	Others



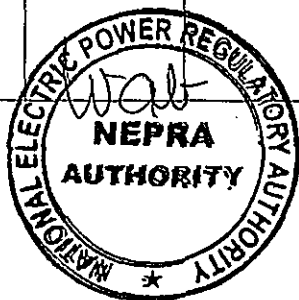
				location & found that the main cable of Lal Masjid was damaged.	
8	Unknown	07.02.2022	Public	In the area of Uthal, Balochistan, an unknown person was electrocuted during an alleged theft attempt of a conductor. As per Mr. Anwar (Area resident), the body of the victim was found in agricultural land. The victim was attempting to steal the 11kV overhead conductor resulting in an electric shock and as a result, the victim could not survive. The dead body was taken by the Police via an Edhi ambulance.	Others
9	Unknown	03.01.2023	Public	In the area of Gaddap, near Super Highway, a drug addict was electrocuted during a theft attempt. As per the details provided by the witnesses and evidence collected by the CM Team, it was a theft attempt wherein the cable armor and upper insulation were removed, however, while cutting the inner core, a flash occurred, and the victim got electrocuted. Furthermore, the lower part of the cable was found damaged by the theft attempt, however, the upper portion of the armor insulation of the cable was intact.	Others
10	Unknown	09.01.2023	Public	In the area of Gulshan-e-Maymar, a drug addict was electrocuted during a theft attempt. During fault repair, the CM team found a dead body along with a burnt cable inside the culvert. Evidence suggests that it was attempted theft wherein the victim had attempted to steal the 11kV cable and got electrocuted.	Others



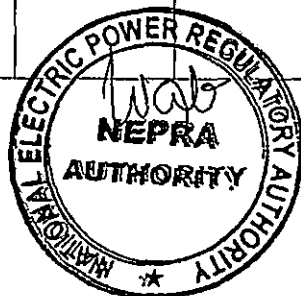
11	Unknown	12.01.2023	Public	In the area of SITE, an alleged drug addict was electrocuted during a theft attempt. As per details, the CM team found a person electrocuted while he attempted to access the RMU after removing the cover. Tools used for theft were also found at the site.	Others
12	Unknown	25.01.2023	Public	In the area of Uthal, an alleged thief was electrocuted. According to a witness, Mr. Qazi (a Laborer working in the area) stated that a plier and some pieces of wires were found near the dead body when he arrived at his workplace. Apparently, the victim was attempting to steal the 11kV overhead conductor when he received an electric shock and could not survive. The dead body was taken by the police via an Edhi ambulance.	Others
13	Unknown	28.01.2023	Public	In the area of Korangi, an electrocuted dead body was found in the substation. As per details, the CM team found a dead body of a drug-addicted person inside Jinnah House substation, who got inside the substation after breaking the door's vent strips. The victim tried to steal HT leads from the transformer bushing and, in the process, got electrocuted and died. Subsequently, area police and ambulance were called, and they took the body in their custody.	Others
14	Mr. Bilal	31.01.2023	Public	Information was received through local social media regarding the electrocution of a person in Bhawani Shah pump area HUB. The CM team immediately went to the site where Mr. Muhmmad Bilal (a Laborer working in	Others



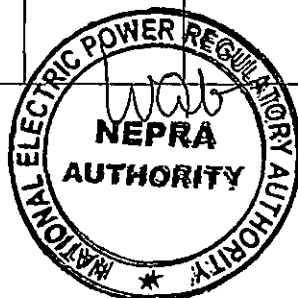
				the area) shared information with the team, The Body of the victim was found with a saw in his hand as he (M. Bilal) arrived in the area at his work. The victim was attempting to steal the 11kV overhead conductor when he received an electric shock and could not survive. The dead body was taken by the police via an Edhi ambulance along with the tool.	
15	Unknown	11.07.2022	Public	In the area of West Wharf, during the dewatering of M/s Shahnawaz Motors substation, a dead body was found in the trench of substation. The victim was electrocuted from an 11kV switch while trying to steal the backplates of the switches. An Edhi attendant who picked the body stated that this incident might have occurred 5 to 6 days ago.	Others
16	Unknown	23.07.2022	Public	Near the Gulshan Town Office, old Subzi Mandi road, an unknown drug addict (victim) climbed on the PMT to steal the infrastructure. Resultantly, a blast occurred & he fell down from the PMT. Furthermore, local protection operated in the substation at the time of the incident, and both the PMT poles were grounded. The victim was taken to Jinnah Hospital but could not survive.	Others
17	Unknown	31.07.2022	Public	In the area of North Nazimabad, a teenage girl named Sakeena got electrocuted inside the premises when she touched the service bracket near the balcony of the house. Upon taking notice, the CM team checked the incident site and found no leakage current at	Others



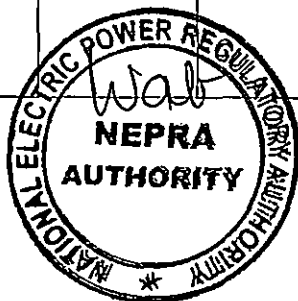
				that moment on the service bracket. Thereafter, the house owner confirmed that the service bracket was full of illegal hook wires, which were removed by the family members immediately after the incident. Moreover, the area is entirely ABC. The service bracket and LT pole both were properly earthed and grounded.	
18	Unknown	10.06.2023	Public	In the area of Bin Qasim an unknown person was electrocuted during a theft attempt. As per details provided by the CM team, they discovered the lifeless body of a drug-addicted person who had attempted to cut the live UG main cable for the purpose of theft.	Others
19	Unknown	17.06.2023	Public	In the area of Korangi, a person was electrocuted while attempting to connect an illegal hook connection. As per the witness, the victim was working on a bamboo ladder, and while connecting a hook connection got electrocuted and fell.	Others
20	Unknown	03.03.2023	Public	In the area of North Karachi, a child was suspected to have received an electric shock during a theft attempt of KE assets. On 8/2/2023 this case was reported by digital media and eyewitnesses as a kidnapping & murder. So, after the case was probed by the police through CCTVs, site evidence, and other eyewitnesses the report was shared on 03/03/2023, referring to this case as electrocution during a theft attempt inside the substation.	Others
21	Unknown	18.05.2023	Public	In the area of Model Colony, an alleged drug addict was electrocuted inside a substation. As per details	Others



				collected by the CM Team, they witnessed the dead body of a drug addict found in the Trench of MODEL B S/S. He was holding cable and cable cutter in hand (Seen in picture). He entered the Substation by breaking the ventilation duct for attempted theft which resulted in his electrocution.	
22	Unknown	20.05.2023	Public	In the area of Johar a person has been electrocuted during an attempt of theft. According to witnesses, the drug addict attempted to cut the HT underground cable due to which a flash occurred, and he got electrocuted.	Others
23	Unknown	21.05.2023	Public	In the area of Johar, an unknown person was electrocuted during a theft attempt and fell from a PMT. As per witnesses, the victim (drug addict) got electrocuted and fell from the PMT structure while illegally trying to steal the conductor from PMT.	Others
24	Unknown	11.11.2022	Public	In the area of SITE, an unknown drug addict was electrocuted during a theft attempt. As per details, the victim was electrocuted & burnt while he was cutting an underground live HT cable for theft purpose, a hacksaw was also present at the incident site. The dead body was shifted to Abbasi Shaheed Hospital by Chippa Ambulance Service under Police monitoring.	Others
25	Unknown	01.10.2022	Public	In the area of Labour Square Landhi, an alleged drug addict was electrocuted while attempting to steal a cable. As per witnesses, an unknown drug addict got electrocuted around 04:05	Others



				hrs. The victim had excavated the area of the cable route and tried to cut the live cable for theft purpose and got electrocuted. Due to this illegal act of theft, the 11kV feeder titled "KMC Abbitor" also tripped. Local people informed the area Police, who had taken the dead body of the victim from the incident site. This is a case of illegal interference with the KE network.	
26	Unknown	14.10.2022	Public	In the area of Korangi, a drug addict has been electrocuted during a theft attempt. As per details received from area people, an unknown drug addict tried to dig out the HT cable for theft purpose. In the process of cutting the cable, he got electrocuted and expired. Feeder – Khalil Ahmed got tripped at 05:40 AM. The dead body was taken by Chippa services in the presence of KE team.	Others
27	Unknown	15.10.2022	Public	In the area of Landhi, a young laborer was electrocuted when compromised safe distance with the HT line. As per details provided by a witness Imam of Masjid, Mr. Abdul Samad, the victim Mr. Waseem was working on the roof of under construction JAMIA MASJID BAITULLAH when he accidentally touched the iron bar from his hand touched the overhead HT Bus Bar of Shaji Thala PMT # 2 causing him to receive an electric shock. Immediately, he was taken to nearby hospital for first aid where the hospital recommended him to be transferred to Jinnah Hospital. Unfortunately, he could not be survived and	Others



				passed away in Jinnah Hospital.	
28	Unknown	20.10.2022	Public	As per the initial report, an unknown drugged person got electrocuted while stealing a conductor from the PMT as mentioned above. Upon receiving the information, the team moved to the incident site where a security guard also confirmed that a drug addict compromised safe HT distance while stealing a conductor from the PMT resulting fall from height.	Others
29	Unknown	09.09.2022	Public	In the area of Korangi Labour Square, an unknown drug addict was electrocuted, while trying to cut the live cable for theft purpose. The 11kV feeder named Labor Flats tripped. This is illegal public interference with the KE network	Others
30	Unknown	14.09.2022	Public	In the area of Landhi, a suspected thief was electrocuted inside a substation. As per details, while the CM team was patrolling on a feeder tripping complaint, the team found the substation door locks broken and a person lying dead, probably due to electrocution while stealing KE assets. There was a bag which had stolen busbars. This is a case of illegal interference with the KE network.	Others
31	Unknown	14.09.2022	Public	In the area of Gaddap, a person was electrocuted inside a cable trench. As per details, the person was found dead inside the trench from where the HT cable is passing through. Evidence suggests that the cable insulation and the armor were sheared off. The victim was trying to cut the cable inside the trench	Others



				due to which he got electrocuted and died. This is a case of illegal interference with the KE network	
32	Unknown	24.09.2022	Public	In the area of Mai Kolachi Road, a suspected thief was electrocuted while he was trying to cut cables. As per details, while the Maintenance Team was tracing a cable fault they found the dead body of a drug addict inside the Nala near Mai Kolachi Road, Opposite Bahria Subh-e-Nau School, Near the American Consulate. The drug addict tried to steal HT cable during which he was electrocuted inside the Nala. Later, the dead body was shifted to the hospital by Chhipa ambulance This is a case of illegal interference with the KE network.	Others
33	Unknown	25.09.2022	Public	In the area of Korangi, a laborer was electrocuted when came into contact with an overhead HT line. As per witness Mr. Rasheed (Brother of the victim), during tree pruning accidentally victim Mr. Zahid came in contact with HT wire and was electrocuted This is a case of illegal interference with the KE network.	Others



5. Moreover, according to Rule 4(g) of PSDR-2005, the Licensee should establish and enforce appropriate rules, regulations, and operational procedures as outlined in its Distribution Code or relevant documents to ensure the safety of both its employees and the general public. However, it has failed to do so.

Show Cause Notice:

6. The Authority took notice of the aforementioned fatal accidents and decided to initiate legal proceedings against the Licensee under NEPRA Fine Regulations, 2021. Accordingly, NEPRA vide its letter dated August 30, 2023, served a Show Cause Notice (SCN) to the Licensee on account of thirty-three (33) fatal accidents involving public persons that occurred during FY 2022-23 for violating Performance Standards,

Handwritten signature/initials

Distribution Code, Power Safety Code, and other applicable documents. The salient points of the said SCN are as follows

2. *WHEREAS, pursuant to section 21(2)(f) of the NEPRA Act, the Licensee is required to follow the performance standards laid down by the Authority for the distribution and transmission of electric power, including safety; and*
3. *WHEREAS, pursuant to Rule 4(g), of Performance Standards (Distribution) Rules, 2005, and clause SR 4 of Distribution Code, 2005:*
 - i. *All distribution facilities of a distribution company shall be constructed, operated, controlled and maintained in a manner consistent with the Distribution Code, Power Safety Code, Consumer Service Manual, and other applicable documents.*
 - ii. *A distribution company shall ensure that its distribution facilities do not cause any leakage of electrical current or step potential beyond a level that can cause harm to human life, as laid down in the relevant IEEE/IEC Standards; prevent accessibility of live conductors or equipment; and prevent development of a situation due to breakdown of equipment which results in voltage or leakage current that can cause harm to human life, property and general public including without limitation, employees and property of the distribution company.*
 - iii. *A distribution company shall implement suitable, necessary, and appropriate rules, regulations and working practices, as outlined in its Distribution Code or applicable documents, to ensure the safety of its staff and members of the public. This shall also include suitable training for familiarity and understanding of the rules, regulations, practices, and training to use any special equipment that may be required for such purposes including without limitation basic first aid training.*

4. *WHEREAS, pursuant to Clauses PSC-1, PSC-2, & PSC-6.3 of Power Safety Code:*

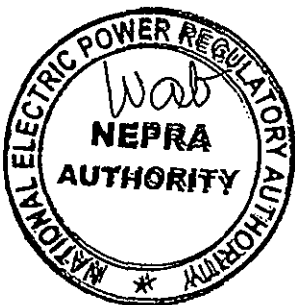
PSC-1 Purpose:

The purpose of this safety code is to ensure that the licensee's networks are planned, developed, operated, and maintained in an efficient & safe way without compromising on safety of any kind related to the systems, personnel & others.

PSC-2 General Instructions of Power Safety:

The licensee shall abide by the safety requirements as set out in Power Safety Code, Distribution Code, Power Safety Manual, Performance Standards (Distribution) Rules 2005, Grid Code & other applicable documents.

The licensee shall promote a healthy & safe culture and provide all employees, contractors, and the people concerned and the public with a safe & healthy place to work. The Licensee shall ensure that safe



working is integrated into every aspect and area of business. Moreover, safety culture shall be based on personal leadership, collaboration, and involvement.

The licensee shall adhere to the highest standards in all work practices so as to ensure protection of employees and any other affected by what licensee do. Each licensee shall ensure in day to day work that facilities/support programmers are provided to safeguard the health, welfare & well-being of their staff.

PSC-6.3 General Provisions of Safety:

The general provisions of safety shall be provided by each licensee covering the following:-

- *The provisions for workers/operators to object to doing work on safety grounds*
- *The use & wearing of safety equipment & protective clothing*
- *Physical fitness & personal conduct of the worker before and during on job*
- *Arrangement and procedure of job briefing before the work is started*
- *Requirements to safe guard the public and property when work in progress*
- *Requirements for housekeeping in a safe working conditions*
- *Arrangements and requirements of fire protection*
- *Requirements, arrangements and use of proper tools and plants for the proper and safe storage lifting and carrying of different types of material*
- *Procedure and reporting requirements of patrolling of lines*
- *Procedure for tree trimming*
- *List of common protective devices and equipment used for the safety purposes.*

5. *WHEREAS, according to Performance Standards (Distribution) Rules, 2005, the Licensee is obligated to submit the details of fatal accidents for employees as well as the general public that occurred in its service territory. Accordingly, in FY 2022-23, the Licensee has reported a total number of six (06) fatalities (3 Employees & 3 Public Persons); and*
6. *WHEREAS, according to Performance Standards (Distribution) Rules, 2005, the Licensee is obligated to submit the details of fatal accidents for employees as well as the general public that occurred in its service territory. Accordingly, in FY 2022-23, the Licensee has reported a total number of thirty-three (33) fatalities of Public Persons; and*
7. *WHEREAS, the Authority has taken serious notice of such casualties and is of the view that the Licensee has failed to operate and maintain its distribution facilities in a safe and reliable manner. Hence, it can be said that the Licensee has, prima facia, violated Section 21(2)(f) of the NEPRA Act, Article 11 of the Distribution License read with Rule 4(g) of the NEPRA Performance Standards (Distribution)*

Ga / f 2



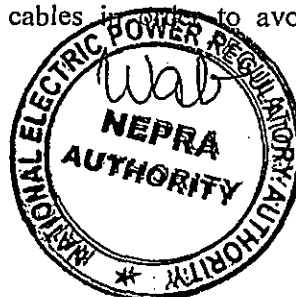
Rules, Clause 4 of Safety Requirements, Clauses PSC-1, PSC-2, & PSC-6.3 of Power Safety Code and other applicable documents; and

7. The Licensee submitted its response vide its letter dated September 14, 2023, against the SCN served. In reply to the SCN, the Licensee submitted the details of each fatal accident that occurred in its territory in FY 2022-23. The summary of the same is iterated in para 04 above.

Hearing:

8. The Authority considered the response of the Licensee and decided to provide an opportunity for a hearing to the Licensee under NEPRA (Fine) Regulations, 2021, before further proceeding in the matter. Accordingly, the said hearing was held on May 13, 2024, wherein, the CEO of the Licensee along with his team made the following submissions:
- i. A case occurred in August 2022 for which KE constituted an investigation committee and a comprehensive Investigation Report was shared with NEPRA Team. Basically, a contractor carried out work without getting PTW which is a clear violation of KE's SOPs. The work was actually related to the installation of a single-phase meter.
 - ii. The installation was carried out by a third-party contractor without following the prescribed KE's SOPs despite a clear demonstration by the KE team. Even then the action against KE's employees were also taken only because the work was carried out under the supervision of the KE team. Therefore, the responsibility lies upon KE's officers/officials, who were present at that time along with the contractor's team.
 - iii. According to the relevant clause of the Agreement, the contractor is bound to compensate the victim's family which he has done. The details will be shared with NEPRA soon.
 - iv. In addition, actions against six (06) KE's employees were taken, wherein, one of them was terminated and the rest were demoted and had their one-year increment delayed.
 - v. In another case, a baby girl received severe electric shock due to the leakage of current from a service bracket installed on the wall of the victim's house which is full of illegal Hooks/Kundas.
 - vi. There is a proper LT system along with running earth wire installed in the incident area. The only root cause of the accident was illegal hooks on the service bracket which caused the leakage current. The same was endorsed by the victim's father, hence there is no negligence of K-Electric in the occurrence of this accident.
 - vii. KE is always striving hard to keep the public aware regarding such severe safety hazards, especially arising due to illegal Kundas. KE is in the process of converting the bare conductors into ABC cables in order to avoid/reduce illegal hooks.

6/1/24



However, it is unfortunate that people are trying to puncture the LT ABC by different illegal means. The father of the victim had also got illegal hooks, connection from LT ABC which was passing through the said service bracket.

9. **Findings/Analysis:**

NEPRA Act and distribution license issued to the Licensee impose a statutory obligation to follow safety standards laid down by the Authority. In this regard, reference is made to Section 21 of the NEPRA Act and Article 11 of the distribution license of the Licensee:

Section 21(2) (f) NEPRA Act

The Licensee shall follow the performance standards laid down by the Authority for distribution and transmission of electric power, including safety, health, and environmental protection instructions issued by the Authority or any Governmental agency;

Article 11 Distribution License - Compliance with Performance Standards

Compliance with Performance Standards – The Licensee shall conform to the relevant Performance Standards as may be prescribed by the Authority from time to time.

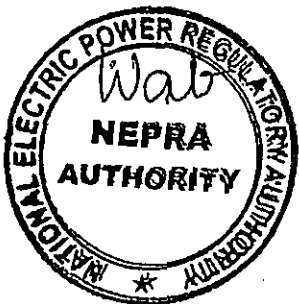
The Licensee is required to follow the design parameters of the distribution network and take all possible measures as laid down in the NEPRA Performance Standards Distribution Rules, Distribution Code, and Consumer Service Manual to ensure that there is no leakage of current from its distribution facilities to avoid any danger or harm to human life and property. Based on the details of individual cases briefed at length in the preceding paragraphs, the major findings of the NEPRA are as follows:

9.1. LACK OF SAFETY MEASURES/CULTURE:

During the review of the inquiry reports, it has been observed that the fatality of Mr. Muhammad Aslam (Contractor) occurred due to a lack of safety measures/culture in the KE's service territory.

The root cause of the accident was non-adherence to the safety SOPs by KE. The fatality of the victim could have been avoided if proper isolation of the HT/LT system was ensured before executing the work. Further, the PQC staff of KE did not supervise the site which led to the demise of the victim. Moreover, the execution of the work was carried out in an unplanned and haphazard manner which is also a reason for the occurrence of this fatal accident.

Pursuant to performance standards laid down for the distribution licensees, KE is required to implement suitable, necessary, and appropriate rules, regulations, and working practices, as outlined in the Distribution Code or applicable documents, to ensure the safety of its staff and members of the public. This shall also include suitable training for familiarity and understanding of the rules, regulations, practices, and training to use any



Handwritten signature/initials.

special equipment that may be required to create awareness among employees and inculcate safety environment.

NEPRA Performance Standard (Distribution) Rules

Rule 4(g) – Overall Standard (Safety)

- (i) *All distribution facilities of a distribution company shall be constructed, operated, controlled and remained in a manner consistent with the applicable documents.*
- ii) *A distribution company shall ensure that its distribution facilities do not cause any leakage of electrical current or step potential beyond a level that can cause harm to human life, as laid down in the relevant IEEE/IEC Standards; prevent accessibility of live conductors or equipment; and prevent development of a situation due to breakdown of equipment which results in voltage or leakage current that can cause harm to human life, property and general public including without limitation, employees and property of the distribution company.*
- iii) *A distribution company shall implement suitable, necessary, and appropriate rules, regulations and working practices, as outlined in its Distribution Code or applicable documents, to ensure the safety of its staff and members of the public. This shall also include suitable training for familiarity and understanding of the rules, regulations, practices, and training to use any special equipment that may be required for such purposes including without limitation basic first aid training.*

Distribution Code

SR 4, Safety Management Criteria

- a. *All distribution facilities of a distribution company shall be constructed, operated, controlled, and remained in a manner consistent with the applicable documents.*
- b. *A distribution company shall ensure that its distribution facilities do not cause any leakage of Electrical Current or Step Potential beyond a level that can cause harm to human life, as laid down in the relevant IEEE/IEC Standards; prevent accessibility of live conductors or equipment; and prevent development of a situation due to breakdown of equipment which results in voltage or leakage current that can cause harm to human life, property and general public including without limitation, employees and property of the distribution company.*
- c. *A distribution company shall implement suitable, necessary, and appropriate rules, regulations and working practices, as outlined in its Distribution Code or applicable documents, to ensure the safety of its staff and members of the public. This shall also include suitable training for familiarity and understanding of the rules, regulations, practices, and training to use any special equipment that may be required for such purposes including without limitation basic first aid training.*



[Handwritten signature]

Clause PSC-1, PSC-2, & PSC-6.3 of Power Safety Code:

PSC-1 Purpose:

The purpose of this safety code is to ensure that the licensee's networks are planned, developed, operated and maintained in an efficient & safe way without compromising on safety of any kind related to the systems, personnel & others.

PSC-2 General Instructions of Power Safety:

The licensee shall abide by the safety requirements as set out in Power Safety Code, Distribution Code, Power Safety Manual, Performance Standards (Distribution) Rules 2005, Grid Code & other applicable documents.

The licensee shall promote a healthy & safe culture and provide all employees, contractors, and the people concerned and the public with a safe & healthy place to work. The Licensee shall ensure that safe working is integrated into every aspect and area of business. Moreover, safety culture shall be based on personal leadership, collaboration and involvement.

The licensee shall adhere to the highest standards in all work practices so as to ensure protection of employees and any other affected by what licensee do. Each licensee shall ensure in day to day work that facilities/support programmers are provided to safe guard the health, welfare & wellbeing of their staff.

PSC-6.3 General Provisions of Safety:

The general provisions of safety shall be provided by each licensee covering the following:-

- *The provisions for workers/operators to object to doing work on safety grounds*
- *The use & wearing of safety equipment & protective clothing*
- *Physical fitness & personal conduct of the worker before and during on job*
- *Arrangement and procedure of job briefing before the work is started*
- *Requirements to safe guard the public and property when work in progress*
- *Requirements for housekeeping in a safe working conditions*
- *Arrangements and requirements of fire protection*
- *Requirements, arrangements and use of proper tools and plants for the proper and safe storage lifting and carrying of different types of material*
- *Procedure and reporting requirements of patrolling of lines*
- *Procedure for tree trimming*
- *List of common protective devices and equipment used for the safety purposes.*



10. Decision

- 10.1. Keeping in view the submissions of the Licensee, the evidence available on record, and provisions of relevant NEPRA laws and terms and conditions of distribution license issued to the Licensee, the Authority hereby rejects the

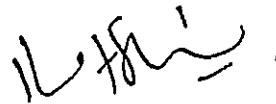
Handwritten signature and initials.

response of the Licensee against the served Show Cause Notice dated August 30, 2023, particularly with regard to the case of Mr. Muhammad Aslam (the Victim), and imposed a fine of PKR 10,000,000/- (Ten Million) on the Licensee under the NEPRA Act, and NEPRA (Fine) Regulations, 2021 on account of non-compliance by the Licensee with NEPRA Act, Terms & Conditions of its License, Performance Standards (Distribution) Rules 2005, Distribution Code, Power Safety Code, Consumer Service Manual and other applicable documents.

- 10.2. The Authority hereby further directs the Licensee to give a compensation of PKR 3.5 Million to the family of the victim along with a job to the next of kin. Further, the Licensee shall submit documentary evidence of its compliance in this regard to the satisfaction of the Authority within a period of two months.
- 10.3. The Licensee is directed to pay the fine amount of PKR 10,000,000/- (Ten Million) in designated bank of the Authority within a period of 15 days from the date of issuance of this order and forward a copy of the paid instrument to the Registrar Office for information, failing which the Authority may recover the amount due under section 41 of the NEPRA Act as arrears of the land revenue or through any other appropriate legal means in addition to taking any other appropriate legal action against the Licensee for non-compliance.

AUTHORITY

Rafique Ahmed Shaikh
Member (Technical)



Engr. Maqsood Anwar Khan
Member (Licensing)



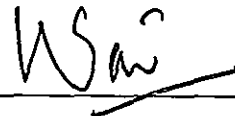
Mathar Niaz Rana (nsc)
Member (Tariff)



Amina Ahmed
Member (Law)



Waseem Mukhtar
Chairman



Dated 10 Sept, 2024

