



ORDER/NERC/2025/142

**BEFORE THE NIGERIAN ELECTRICITY REGULATORY COMMISSION  
IN THE MATTER OF DECEMBER 2025 SUPPLEMENTARY ORDER TO THE MULTI-  
YEAR TARIFF ORDER 2024 FOR KADUNA ELECTRICITY DISTRIBUTION PLC**

**TITLE**

1. This regulatory instrument shall be cited as **December 2025 Supplementary Order to the Multi-Year Tariff Order – 2024** (“December 2025 Supplementary Order”) for Kaduna Electricity Distribution Plc (“KAEDC” or “the HoldCo”).

**COMMENCEMENT AND TERMINATION**

2. This Order shall take effect on 1<sup>st</sup> December 2025 and shall cease to be effective on the issuance of a new tariff review Order for KAEDC by the Nigerian Electricity Regulatory Commission (“NERC” or the “Commission”).

**CONTEXT**

3. Historically, the energy traded between HoldCos and NBET is subject to end-users’ tariff subsidy of the FGN, solely determined by NERC as the difference between the HoldCos’ revenue requirements and their allowed recovery from the customers based on subsisting FGN policy directive.
4. Accordingly, and notwithstanding the transfer of regulatory oversight to some states, NERC has the sole responsibility for the determination of the remittance obligations for KAEDC regarding the energy delivered under its vesting arrangement with NBET due to the following facts that –
  - a. The energy being consumed by the state, that has transitioned or yet to be transitioned (“YTTS”) under the KAEDC franchise, are procured through the KAEDC and is still subject to FGN’s subsidy; and
  - b. NERC has the sole responsibility for determining the subsidy obligation to be borne by FGN in line with the FGN’s extant policy directives

**OBJECTIVE**

5. The December 2025 Supplementary Order seeks to reflect the recent changes in the pass-through indices outside the control of licensees, including inflation rates, ₦/US\$ exchange rate, available generation capacity and gas price for the revision of the KAEDC’s revenue requirements, allowed recovery and remittance obligations.

## DETERMINATION OF KAEDC'S REVENUE REQUIREMENT, ALLOWED RECOVERY, AND REMITTANCE OBLIGATION

6. Pursuant to the Tariff Review Application by KAEDC on 6 July 2023, NERC approved MYTO-2024 effective from 1<sup>st</sup> January 2024. The Order, among others:
  - a. Restated KAEDC's Performance Improvement Plan ("PIP") and approved a revised 5-year CAPEX provision to finance planned CAPEX projects. The Order further applied regulatory adjustments to the verified historical investments of KAEDC.
  - b. Approved a reset of the baseline ATC&C loss level to a new target considered to be fair and reasonable given current operating conditions and comparable benchmarks within and outside the Nigerian Electricity Supply Industry ("NESI").
  - c. Revised relevant assumptions for the forecast of revenue requirements, allowed recovery and remittance obligations for the period 2024 - 2027.
7. Pursuant to Section 23 of the MYTO-2024, the Commission has been issuing the monthly Supplementary Orders to MYTO-2024 to reflect changes in the pass-through indices (not within the control of licensees), including inflation rates, ₦/US\$ exchange rate, available generation capacity and gas price for the revision of KAEDC's revenue requirements, allowed recovery and remittance obligations.

### BASIS FOR THE REVIEW

#### 8. Minor Review Indices

The underlisted indices with potential impact on electricity rates were considered to revise KAEDC's revenue requirements and associated remittance obligations:

- a. **Exchange Rate:** The Naira/US Dollar exchange rate of ₦1,458.12/US\$1 has been adopted for December 2025; this has been determined by adding a 1% transaction cost to the average foreign exchange rate of ₦1,443.69 during the period of 1<sup>st</sup> - 26<sup>th</sup> November 2025 as obtained from the website of the Central Bank of Nigeria ("CBN") in line with the MYTO methodology.
- b. **Nigerian Inflation Rate:** The Nigerian inflation rate of 16.05% for October 2025, published by the National Bureau of Statistics ("NBS"), is applied to revise the Nigerian inflation rate projection for 2025.
- c. **US Inflation Rate:** Based on the data published by the United States Bureau of Labour Statistics (<http://www.bls.gov>), the US inflation rate of 3.00%

for October 2025 is applied to revise the US Inflation rate projection for 2025.

- d. **Customers Load Allocation:** Considering the periodic reports from KAEDC and pursuant to Section 10(c) of the April 2024 Supplementary Order to MYTO 2024 mandating KAEDC to continuously ensure upward migration of customers from lower Bands to Band A service level, a target of 45% load allocation to Band A and 85% to Bands A–C by KAEDC are adopted.
- e. **Available Generation Capacity:** Considering the periodic reports from the System Operator and the need for an adequate energy offtake by KAEDC to cater for the revision of the customers load allocation targets above and ensure quality service, a projection of an average offtake of 271MWh/h by KAEDC is adopted.
- f. **Wholesale Gas to Power Prices:** The review adopts the underlisted benchmarks established by the Nigerian Midstream and Downstream Petroleum Regulatory Authority (“NMDPRA”) in line with the Petroleum Industry Act (“PIA”) 2021:
  - i. The gas-to-power price of US\$2.13/MMBTU based on the revised benchmark price by NMDPRA in April 2025 in compliance with Section 167 of the PIA.
  - ii. An interim Shrinkage Factor (“SF”) of 3% as established by NMDPRA pending the deployment of a model that will automatically set the SF on the gas network.
  - iii. A wholesale levy of 0.5% on the cost of gas earmarked for the Midstream and Downstream Gas Infrastructure Fund (“MDGIF”) as established by NMDPRA in compliance with Section 52(7) of the PIA.
  - iv. The contracted gas supply and transportation prices outside Domestic Gas Delivery Obligation quantities are based on effective Gas Sale Agreements (“GSAs”) approved by the Commission.
  - v. Benchmark Gas Transportation tariff of US\$1.13/MMBTU based on the revised benchmark price by NMDPRA in July 2025.
- g. **Transmission Infrastructure Fund:** Pursuant to the NERC Order on PIP for the Transmission Company of Nigeria Plc (“TCN”) and the Nigerian Independent System Operator (“NISO”) 2025, a provision of ₦2.17/kWh of the projected on-grid energy delivered to KAEDC was considered as the contribution towards the build-up of the TIF.

## 9. Summary of Underlying Assumptions and Results

Table 1 below presents the summary of the review indices adopted in this Order.

**Table - 1: Key Revenue Requirement Review Indices/Assumptions for KAEDC**

Parameter	Unit	Oct 2025	Nov 2025	Dec 2025
Loss Target	%	21.32%	21.32%	21.32%
Nigerian Inflation	%	20.1%	18.0%	16.1%
US Inflation	%	2.9%	3.0%	3.0%
Exchange Rate	₦/\$	1517.8	1479.7	1458.1
Gas Supply and Transportation Cost	\$/MMBTU	3.33	3.33	3.33
Transmission Loss Factor	%	7.00%	7.00%	7.00%
Energy Delivered to DisCo	GWh/Year	2,260	2,373	2,373
Energy Delivered to DisCo	MWh/h	258	271	271
Generation Cost	₦/kWh	109.6	107.1	105.6
Transmission & Admin Cost and TIF	₦/kWh	10.7	12.7	12.7
Cost-Reflective Tariff	₦/kWh	208.0	205.1	202.7
Allowed Tariff	₦/kWh	113.0	121.8	121.8
Monthly Tariff Shortfall (Subsidy)	₦' Million	14,079	12,970	12,596

## 10. KAEDC's Remittance Obligation

Pursuant to the Federal Government's commitment to fund the revenue gap arising from the difference between cost-reflective tariffs approved by the Commission and the allowed recovery during the transition to cost-reflective tariffs, KAEDC shall settle its market invoices under the DisCo Remittance Obligation thresholds as provided in Table 2.

**Table 2: Monthly KAEDC's Remittance Obligation**

Head	Sub Head	Oct 2025 Revision	Nov 2025 Revision	Dec 2025 Revision
		₦'Million	₦'Million	₦'Million
Revenue Required	NEMSF	66	66	66
	Meter Acquisition Fund	176	184	184
	Unadjusted GenCo Invoice	20,048	20,611	20,283
	ZHEPP Invoice	591	572	591
	TCN & Admin Services and TIF	2,022	2,511	2,502
	DisCo	7,923	7,973	7,917
	Total	30,827	31,918	31,544
	Allowed Recovery	16,748	18,948	18,948
	2024 Under/Over Recovery B/F	11	11	11
	Tariff Shortfall (Subsidy)	14,090	12,982	12,607
	NBET Adjusted Invoice to KAEDC	5,958	7,630	7,676
DisCo Remittance Obligation	NEMSF	66	66	66
	Meter Acquisition Fund	176	184	184
	NBET Remittance Obligation	5,958	7,630	7,676
	ZHEPP Remittance Obligation	591	572	591
	MO Remittance Obligation	2,022	2,511	2,502
	DisCo	7,935	7,985	7,928
	Total Distribution	16,748	18,948	18,948
	DisCo Remittance to NBET	100%	100%	100%
	DisCo Remittance to ZHEPP	100%	100%	100%
	DisCo Remittance to MO	100%	100%	100%

11. The waterfall of market revenues during the transitional period shall be in line with the following:
- a. NBET shall issue energy invoices to KAEDC net of the applicable tariff shortfall approved by the Commission, while MO shall issue the full transmission and Admin invoices, and contribution to TIF to KAEDC at the applicable tariff.
  - b. KAEDC shall make full settlement (100%) of the market invoices issued by MO (including Zungeru Power Plant) and NBET as provided in Table 2 above.
  - c. FGN intervention from budgetary appropriation and other sources for funding tariff shortfall shall be applied by NBET to ensure 100% settlement of market invoices as issued by generating companies ("GenCos").

- d. KAEDC shall be liable to relevant penalties/sanctions for failure to meet the payment obligation in any payment cycle under the terms of its respective contracts with bilateral counterparties, including NBET and MO.
- e. KAEDC shall maintain adequate payment securitisation for energy offtake in line with the earlier directive of the Commission and relevant bilateral contracts.
- f. KAEDC shall settle its market invoices under the DisCo Remittance Obligation thresholds as provided in Table 2. All settlements are subject to regulatory net-offs as may be issued from time to time by the Commission.

## 12. Procurement of Embedded Generation

KAEDC is obligated by this Order to procure a minimum of 26MW capacity of embedded generation, being 10% of its 2024 load allocation, to improve the reliability of supply, sustain delivery of a minimum service level under the SBT and prevent volumetric risks of on-grid supply. A minimum of 13MW (i.e., 50%) of the embedded generation capacity must be sourced from renewable energy sources. The required capacity may be procured in bulk or distributed capacities across KAEDC's Franchise area.

## Approved End-User Tariffs for the Yet to be Transitioned States ("YTTS") under KAEDC, Effective from 1st December 2025

- 13. The EA requires the Commission to continue to provide regulatory oversight over YTTS and/or states without a regulatory institution as provided in section 63(7) of the EA which states that "*notwithstanding the provision of subsection (1), it shall be the responsibility of the State Electricity Board or any State authority by whatever appellation, to grant licence for mini-grids, IEDN/IEDNOs and IETN, IETNOs and provide the framework for the operation of such licensees, including framework for investment in electricity utilities within the State: Provided that the Commission shall retain regulatory powers over mini-grids, IEDN/IEDNOs and IETN/IETNOs in any State of the Federation where such a State –*
  - i. *Has no legal and institutional framework in place for the regulation of mini-grids, IEDNs, IETNs or related electricity services; or*
  - ii. *The operation of such IEDN/IEDNOs, IETN/IETNOs or electricity generation, transmission and distribution undertaking within any State of the Federation relies on any part of the national grid for its operations.*
- 14. Accordingly, the Commission is mandated to issue the end-user tariff for customers in the YTSS under KAEDC franchise areas – the Federal Capital Territory and Nasarawa State.

15. Pursuant to Section 116 of the EA and extant regulations, the Commission has considered and approved for the YTTS under KAEDC the tariffs in Table 2 below, effective 1st December 2025. The approved tariffs shall remain in force subject to monthly adjustments of pass-through indices, including inflation rates, NGN/US\$ exchange rates and gas-to-power prices.
16. In line with the policy direction of the FGN on electricity subsidy, the allowed tariffs for Band (A) and Bands (B-E) customer categories in the YTTS under KAEDC shall remain frozen at the rates payable since July 2024 and December 2022, respectively, subject to further policy direction by the Government.

**Table - 3: Approved Allowed Tariffs (₦/kWh) for the YTTS under KAEDC**

Tariff Class	Apr 2024	May - Jun 2024	Jul 2024 - Dec 2025
Lifeline	4.00	4.00	4.00
A - Non-MD	225.00	206.80	209.50
A - MD1	225.00	206.80	209.50
A - MD2	225.00	206.80	209.50
B - Non-MD	62.63	62.63	62.63
B - MD1	66.34	66.34	66.34
B - MD2	68.78	68.78	68.78
C - Non-MD	51.12	51.12	51.12
C - MD1	52.88	52.88	52.88
C - MD2	55.52	55.52	55.52
D - Non-MD	35.41	35.41	35.41
D - MD1	46.40	46.40	46.40
D - MD2	46.40	46.40	46.40
E - Non-MD	35.41	35.41	35.41
E - MD1	46.40	46.40	46.40
E - MD2	46.40	46.40	46.40

#### 17. Service Delivery Commitments

KAEDC shall be held accountable for service deliveries in the YTTS under KAEDC, as per commitments made under its Service-Based Tariff proposals. These SBT proposals aim to align end-user tariffs in proportion to the service level enjoyed by customer clusters, as measured by the average hours of supply per day over one month. Details of the service level commitments made by KAEDC to customers in various tariff Bands for December 2025 are shown in Appendices.

## 18. Monitoring and Evaluation of Compliance with Service Level Commitment

- a. The Commission shall continue to leverage technology to directly obtain data on the hours of supply on each Band A feeder from the head-end system of KAEDC for near real-time monitoring of service.
- b. KAEDC shall maintain a rapid response team to ensure effective service delivery on the committed minimum hours of supply to each service Band, commencing with Band A feeders. The team shall continue to ensure timely response to customers' complaints, fault clearing and alignment with TCN regional teams for effective load management and optimised dispatch to respective feeders. KAEDC shall maintain the dedicated email and contact numbers of the service rapid response team for each customer cluster/business unit on its website and continue to circulate the same to the customers via bulk SMS and social media handles.
- c. KAEDC is obligated to publish daily on its website a rolling 7-day average daily hours of supply on each Band A feeder no later than 10:00 am of the next day.
- d. Where KAEDC fails to deliver on the committed level of service on a Band A feeder for consecutive two days, KAEDC shall, on the next day by 10.00 am, publish on its website an explanation of the reasons for the failure and update the affected customers on the timeline for restoration of service to the committed service level.
- e. Where KAEDC fails to meet the committed service level to a Band A feeder for seven (7) consecutive days, the feeder shall be automatically downgraded to the recorded level of supply pursuant to the provisions of Section 6 of Order No. NERC/334/2022 - "Order on Migration of Customers and Compensation for Service Failure under Service-Based Tariff Framework".
- f. KAEDC is mandated to continuously ensure upward migration of customers from the lower service Bands to Band A service level in line with the target on improvement in quality of service as provided in the Order on Key Performance Indicators for KAEDC issued from time to time by the Commission.

## 19. Service Band Performance, Migration/Downgrade and Compensation

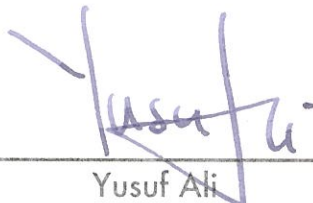
Pursuant to the provisions of the Order on Migration of Customers and Compensation for Service Failure under the Service-Based Tariff Framework and the Revised Directive to Electricity Distribution Companies on Band A Feeder Performance Monitoring, Upgrade and Downgrade, the Commission, based on the feeder performance report for 1<sup>st</sup> – 21<sup>st</sup> of November 2025, hereby orders as follows:

- a. KAEDC has delivered up to 20 hours of average supply from 8 - 21 November 2025 on the feeders in Appendix 2. Therefore, the KAEDC application to upgrade the feeders to Band A, effective 1<sup>st</sup> December 2025, is hereby approved.

**20. Effective Date**

This Supplementary Order shall be effective from 1<sup>st</sup> December 2025.

Dated this 28th day of November 2025



---

Yusuf Ali  
Commissioner  
Research & Data Analytics



---

Nathan R. Shatti  
Commissioner  
Corporate Services

## Appendix – 1: KAEDC’s Customer Classifications

Service Bands	New Tariff Class	Description
Lifeline	R1	Life-Line customers with energy consumption of not more than 50kWh/month
A (Minimum of 20hrs/day)	A - Non-MD	Customers with single or three-phase connections located within Band-A Service Level Feeders
	A - MD 1	Customers with LV Maximum Demand connection located within Band-A Service Level Feeders
	A - MD 2	Customers with MV/HV Maximum Demand (11/33kV) connection located within Band - A Service Level Feeders
	A - Special	Customers under special supply agreement
B (Minimum of 16hrs/day)	B - Non-MD	Customers with single or three-phase connections located within Band-B Service Level Feeders
	B - MD 1	Customers with LV Maximum Demand connection located within Band-B Service Level Feeders
	B - MD 2	Customers with MV/HV Maximum Demand (11/33kV) connection located within Band - B Service Level Feeders
C (Minimum of 12hrs/day)	C - Non-MD	Customers with single or three-phase connections located within Band-C Service Level Feeders
	C - MD 1	Customers with LV Maximum Demand connection located within Band-C Service Level Feeders
	C - MD 2	Customers with MV/HV Maximum Demand (11/33kV) connection located within Band - C Service Level Feeders
D (Minimum of 8hrs/day)	D - Non-MD	Customers with single or three-phase connections located within Band-D Service Level Feeders
	D - MD 1	Customers with LV Maximum Demand connection located within Band-D Service Level Feeders
	D - MD 2	Customers with MV/HV Maximum Demand (11/33kV) connection located within Band - D Service Level Feeders
E (Minimum of 4hrs/day)	E - Non-MD	Customers with single or three-phase connections located within Band-E Service Level Feeders
	E - MD 1	Customers with LV Maximum Demand connection located within Band-E Service Level Feeders
	E - MD 2	Customers with MV/HV Maximum Demand (11/33kV) connection located within Band-E Service Level Feeders

## Appendix 2: Feeders for Upgrade due to Improved Service Delivery

S/N	FEEDER NAME	DESCRIPTION OF FEEDER LOCATION	NAME OF MAJOR STREETS SERVED BY THE FEEDER	1ST - 25TH NOVEMBER AVE PERFORMANCE	CURRENT BAND	REMARK
1	11KV SUNGLASS	KUDENDAN	CONSTITUTION ROAD, MAIDUGURI ROAD, ABUBAKAR KIGO ROAD, STADIUM	21.57	B	APPROVED FOR BAND A
2	33KV YABO/SHAGARI	SOKOTO TS	ALIYU QUARTERS, AIR-PORT, MILGOMA, TAKATUKU	22.93	C	APPROVED FOR BAND A
3	33KV KWARE/UNIVERSITY	SKOTO TS	KALKWALAWA, UNIVERCITY, BUNSAYE, WAMAKO	23.71	C	APPROVED FOR BAND A
4	11KV BANK KAFANCHAN	BANK ROAD	BANK ROAD KAFANCHAN	21.21	C	APPROVED FOR BAND A
5	33KV BIRNIN GWARI	TAGINA	TAGINA	23.71	E	APPROVED FOR BAND A

## Appendix 3: KAEDC's Service Level Commitments for December 2025

S/N	BAND	FEEDER NAME	DESCRIPTION OF FEEDER LOCATION	NAME OF MAJOR STREETS SERVED BY THE FEEDER	MIN. SUPPLY DURATION (HRS)
1	A	11KV AHMADU BELLO WAY	ABAKPA	ABAKPA, SOKOTO ROAD & AHMADU BELLO WAY	20
2	A	11KV BADO	FARFARU		20
3	A	11KV BARNAWA GRA	NARAYI	HIGHCOST AREA & BARNAWA COMPLEX	20
4	A	11KV BARNAWA MKR	KAKURI	KAKURI	20
5	A	11KV CANTEEN	PZ ZARIA	PZ, RIVER ROAD GRA, MANCHESTER ROAD GRA, PARK ROAD, WHAFF, RIVER SIDE, UNGUWAN KAYA, DAKCCE & NAGOYI ROAD	20
6	A	11KV COMMERCIAL DKA	CONSTITUTION	MAIDUGURI ROAD, CONSTITUTION ROAD & DAURA ROAD	20
7	A	11KV COMMERCIAL KACHIA ROAD	CONSTITUTION	MAIDUGURI ROAD, CONSTITUTION ROAD & DAURA ROAD	20
8	A	11KV COMMERCIAL KEBBI	ESTERN BYPASS	RAYHAN UNIVERSITY, NORTH GATE HOTEL & SAFAR GUESS IN	20
9	A	11KV COMMERCIAL SOK	GUSAU ROAD	GUSAU ROAD, KANO, CBN AND BEHIND GOVERNMENT	20
10	A	11KV COMMERCIAL ZAM	POWER HOUSE	NTA GUSAU ALONG SAMARU	20
11	A	11KV CONSTITUTION ROAD	INDEPENDENCE	BAMAKO ROAD, SULEIMAN BARAU ROAD, JA-ABDULKADIR ROAD, RIMI DRIVE, RAMAT ROAD, CONAKRY ROAD AND SHEHU LAMINU ROAD	20
12	A	11KV DAWAKI	DAWAKI	JABI EAST, KAMSILM & WAZIRI MACCIDIO	20
13	A	11KV FIFTH CHUKKER	MANDO	FIFTH CHUKKER ALONG JOS ROAD	20
14	A	11KV GASKIYA	KOFAN DOKA	TUDUN JUKUN, TUKUR TUKUR, MAGUME, GASKIYA LAYOUT, KWARIN DANGOMA AND POLY	20
15	A	11KV GOVERNMENT HOUSE KD	MOGADISHU	FIFTH CHUKKER ALONG JOS ROAD	20
16	A	11KV GOVERNMENT HOUSE ZAM	POWER HOUSE	YANKUKA, YARIMAN BAKURA HOSPITAL, WATER BOARD & GOVERNMENT HOUSE GUSAU	20
17	A	11KV GRA KBI	EASTERN BYPASS	GAJI GATE, ALMANAR MOSQUE, KASU, POLICE HQ, BIDA ROAD	20
18	A	11KV GRA ZAM	TSUNAMI	BARAKALLAHU, INVESMENT HOUSE, J&B SECRETARIAT	20
19	A	11KV GWADANGWAJI	FADAMA	GOVERNMENT HOUSE AREA, KEBBI POLYTECHNIC	20
20	A	11KV GWARI AVENUE	11KV TEACHING HOSPITAL DKA	INDEPENDENCE	20
21	A	11KV HIGH COST	NARAYI	ALIYU MAKAMA ROAD, GWARI AVENUE, BARNAWA COMPLEX, SHAGARI ESTATE, HIGHCOST ROAD, PRISON	20
22	A	11KV INDUSTRIAL SOK	BIRNIN KEBBI ROAD	KALANBAINA	20
23	A	11KV INSTITUTE	FARFARU	STATE ASSEMBLY COMPLEX	20
24	A	11KV ISA KAITA	ABAKPA	ISA KAITA ROAD, UNGUWAN SARKI & SULTAN ROAD	20
25	A	11KV KADUNA ROAD	GUSAU ROAD	GIDAN SALANKE, ARKILLA, KALAMBAINA, GIRAFSHI	20

S/N	BAND	FEEDER NAME	DESCRIPTION OF FEEDER LOCATION	NAME OF MAJOR STREETS SERVED BY THE FEEDER	MIN. SUPPLY DURATION (HRS)
26	A	11KV LEGISLATIVE QUARTERS	UNGUWAN DOSA	UNGUWAN DOSA, YAN MAJALISU, COLLEGE ROAD, KUDAN STREET & KUBAU ROAD	20
27	A	11KV LEVENTIS	MOGADISHU	LAGOS STREET, YORUBA ROAD, ORIYOFATA	20
28	A	11KV LODGE ROAD	GUSAU ROAD	GIDAN DARE, OLD MARKET, DIGARAGYARE, MAKERA ASADA, KUPPERS	20
29	A	11KV LUGGARD HALL	ABAKPA	ALKALI ROAD, YAKUBU AVENUE, WHAFF ROAD & INDEPENDENCES WAYS	20
30	A	11KV MALALI	DAWAKI	0	20
31	A	11KV NACB	DAWAKI	DANBURAM, YAHAYA ROAD & NITEL QUARTERS	20
32	A	11KV NAFBASE	NAFBASE KADUNA	NAFBASE KADUNA & AGRIC QUARTERS	20
33	A	11KV NEW MILLENNIUM CITY	MILLENNIUM CITY	MILLENNIUM CITY & NURU SURAJ	20
34	A	11KV NTA DKA	JAJI	SABON GIDA, GIDAN DAJI, UNGUWAN MA'AJI, KADAURE, DAN HONO 1, DAN BUSHIYA AND MPH.	20
35	A	11KV NTA SOK	RINJIN SAMBO	0	20
36	A	11KV POLY ROAD	MOGADISHU	POLY QUARTERS & MOGADISHU LAYOUT	20
37	A	11KV STARTIMES SOK	RUNJIN SAMBO	STARTIMES AND NTA SOKOTO	20
38	A	11KV TEACHING HOSPITAL DKA	33KV PAN	POWER STATION	20
39	A	11KV UNGUWAN RIMI	DAWAKI	STATE HOUSE, WATER BOARD TREATMENT PLANT, WAEC, SMC QUARTERS, KTC LAYOUT, FEDERAL SECRETARIAT, FHC AND COURT OF APPEAL	20
40	A	11KV URBAN SHELTER	DAWAKI	0	20
41	A	11KV WATER RESOURCES RIG	MOTHERCAT	WATER RESOURCES MOTHERCAT	20
42	A	33KV MOGADISHU	POWER STATION	44 NA R-HOSPITAL BADIKKO JUNCTION, SIR KASHIM IBRAHIM HOUSE GOVERNMENT HOUSE KADUNA, KADUNAN STATE WATER BOARD POLY ROAD, METER TEST COMPANY BY POWER HOUSE & FERTILIZER COMPANY BY AMADU DOKA ROAD ABAKPA .	20
43	A	33KV ABAKPA	MANDO	CIBI GRANITE BY MANDO, NNAMDI AZIKWE ROAD KADUNA BYPASS, AAM PLASTIC BY KURMIN MASHI, MTN FRIENDSHIPS BY ABAKPA, MASCALLA HOTEL, BELLS HOLDING, OXYGEN MANUFACTURERS AND CONFIDENCE WATER	20
44	A	33KV AIRPORT ROAD	MANDO	AIRPORT KADUNA, EYES CENTERS KADUNA, NDA KADUNA NEW ANNEX & MANDO ROAD	20
45	A	33KV ANKA	TALATA MAFARA TS	ANKA, SHIYAR-MAGAJI, KASUWAR-GIDA, SABOGARI, GENERAL HOSPITAL ANKA, DAN MANGORO, SECRETARIAT, DAN MANGORO, BAKIN TASHA, FGC ANKA	20
46	A	33KV AREWA	POWER STATION	KENFELI, KOTANGORA ESTATE, CHECHERRY, LOGIN GATES ENGINEERING, KADWELL INTERNATIONAL SCHOOL AND KAURI INJECTION SUBSTATION	20
47	A	33KV AVIATION	ZARIA TS	SCHOOL OF AVIATION, NITT PALADAN, FGGC ZARIA, NBASAWA, ABU MAIN CAMPUS & CENTRE OF EXCELLENT SAMARU & ABU TEACHING HOSPITAL SHIKA.	20
48	A	33KV BAKURA	TALATA MAFARA TS	BAKURA, KASUWAR DAJI BAKURA, KANWURI BAKURA, MADANCI, JUMU'A YAR KOFOJI, GOBIRAWA YAR KOFOJI, MTN BAKURA, BALGARE VILLAGE, GAMJI, FADAMAWA, BAICHIN GABAS, DAMRI VILLAGE	20
49	A	33KV CROWN FLOUR MILLS	33KV CROWN FLOUR MILLS	33KV CROWN FLOUR MILLS	20
50	A	33KV DOKA	MANDO	KAURA SUPER SAG BY NNAMDI AZIKWE ROAD	20
51	A	33KV FADAMA 1	B/KEBBI TS	CENTRAL BANK B/KEBBI, BESIDE KEBBI TV, SIR YAHAY HOSPITAL KEBBI, EMIR OF GWANDU PALACE & GOVERNMENT HOUSE KEBBI	20
52	A	33KV FADAMA 2	B/KEBBI TS	AZBIR HOTEL AND ARENA ESTERN BY PASS B/KEBBI	20
53	A	33KV FARFARU	SOKOTO TS	ARKILLA BINJI QUARTERS, ANHASS PLASTIC, FARFARU INJECTION SUBSTATION	20

S/N	BAND	FEEDER NAME	DESCRIPTION OF FEEDER LOCATION	NAME OF MAJOR STREETS SERVED BY THE FEEDER	MIN. SUPPLY DURATION (HRS)
54	A	33KV GONIN GORA	POWER STATION	KADUNA DISEASE CONTROL CENTRE, CU VENTURE ALONG NNAMDI AZIKWUWE, GONIN GORA, KADUNA -ABUJA EXPRESS WAY	20
55	A	33KV HANWA	ZARIA TS	FABS HOTEL & ORGANO HOTELS ALONG ROCK ROAD GRA ZARIA	20
56	A	33KV INDEPENDENCE	POWER STATION	NO POINT LOAD	20
57	A	33KV JAJI	MANDO	KAWO, ZARIA ROAD, MARRABAN JOS,TRADE FAIRS	20
58	A	33KV KAFANCHAN	KAFANCHAN	KAFANCHAN TOWN, MAIGIZO,U/MASARA,U/MUSA,WBD TREATMENT,OFFICE AUXILLARY KAGORO,U/NUNGU,FADAN KARSHI,PEOGEOUT(CHOICE BRANDS),TTM,ZAKWA	20
59	A	33KV KINKINAU	MANDO	DANMANI TOWN AND KINKINAU INJ SS	20
60	A	33KV KOFAN DOKA	ZARIA TS	WATER BOARD PUMPING STATION,ZANNURAKH HOTEL,NUHU JAMO'S HOUSE	20
61	A	33KV KOKO	YAURI TS	YAURI TS	20
62	A	33KV KRPC (DEDICATED)	POWER STATION	KRPC KADUNA	20
63	A	33KV LABANA (DEDICATED)	MECHANICS VILLAGES	LABANA & JEGA ROAD	20
64	A	33KV MAFARA	TALATA MAFARA TS	TALATA MAFARA TOWN, GURBI VILLAGE,RICE MILL YARIMA,BAKIN ZAZZI,AIRSPACE,RAFIN DANKURE,TSAMIYAR DANSISI,KWANAR KALGO,RAKUWA	20
65	A	33KV MAGAMI	GUSAU TS	GARGAU, SULOWO, BAHAF GLOBAL SERVICES LTD, ABU MAGAJI FARM, ISMA GINERY AND SAMARU RELIEF	20
66	A	33KV MARADUN	TALATA MAFARA TS	MARADUN, RINI,GORA,BIRNIN TUDU,MAKERA,KAZAMA,MAI GABAS,DOSARA,BIRNIN TUDU,SOLID MINERAL ,RIMA QTRS,LAYIN DAJI,KOFAR KYARAWA,DAN FAKO	20
67	A	33KV MOTHER CART	MANDO	NO POINT LOAD	20
68	A	33KV MOTHER CAT	33KV MOTHER CAT	33KV MOTHER CAT	20
69	A	33KV NAF	MANDO	OBASANJO FARM, ARRISALA GLOBAL CARE BY NAFBASE,MOTHER CAT HODLING COMPANY	20
70	A	33KV NARAYI	POWER STATION	LIVING FAITH CHURCH BARNAWA KADUNA	20
71	A	33KV NARAYI VILLAGE	33KV NARAYI VILLAGE	33KV NARAYI VILLAGE	20
72	A	33KV NEW INJECTION	SOKOTO TS	KEKE RICE, SHUKURA HOTEL, WATERBOARD, GIGINYA HOTEL	20
73	A	33KV NEW NDA	33KV NEW NDA	33KV NEW NDA	20
74	A	33KV NGASKI	YAURI TS	YAURI TS	20
75	A	33KV NNPC GUSAU	GUSAU TS	NNPC GUSAU	20
76	A	33KV OLAM	POWER STATION	HYBRID FEED, OLAM , PLASTIC & KADUNA -ABUJA EXPRESSWAY	20
77	A	33KV PAN	11KV GWARI AVENUE	BORSTAL STATION	20
78	A	33KV POWER HOUSE	GUSAU TS	SAMARU GUSAU, BACK OF GRID , KING FAHAD HOSPITAL, PART OF UNGUWAN SHADOW & UNG NASARAWA	20
79	A	33KV POWER STATION	SOKOTO TS	ARKILLA BINJI QUARTERS,ANHASS PLASTIC,FARFARU INJECTION SUBSTATION	20
80	A	33KV PZ	ZARIA TS	HULHULDE INVESTMENT , DABOL NIG LTD, NALMACO- CHIKAJI INDUSTRIAL LAYOUT ZARIA. SHAGALINKU HOTEL NEAR POLO FIELD ZARIA, EMERALD, WESTERN WAY GRA ZARIA, NEAR NEPA QUARTERS .	20
81	A	33KV RIGASA	MANDO	A.A.G COLLEGE OF HEALTH TECHNOLOGY (FORMERLY GIC),KAURA MOTORS,MAKAFI MARKET BYE PASS,TETRAA FILLING STATION(FORMERLY GNL),UNITY PLAZA,MAMIYA OIL,HARCO RICE LIMITED,URWA HOUSE,GT BANK,NAMAGIRA	20
82	A	33KV SOBA	ZARIA TS	GABARI VILLAGE, MADACHI, SOBA VILLAGE, SUNSEED FACTORY, PAMBEGUWA AND WUCICIRI	20

S/N	BAND	FEEDER NAME	DESCRIPTION OF FEEDER LOCATION	NAME OF MAJOR STREETS SERVED BY THE FEEDER	MIN. SUPPLY DURATION (HRS)
83	A	33KV TOWNSHIP	SOKOTO TS	GARGAU, SULOWO, BAHAF GLOBAL SERVICES LTD, ABU MAGAJI FARM, ISMA GINERY AND SAMARU RELIEF	20
84	A	33KV TSAFE	GUSAU TS	FED. UNIVERSITY, FEGIN BAZA, DAN JIBGA, CHADIYA, G.G.S.S KWATARKWASHI, GIDAN DAWA, GAN GARA, GIDAN DAWA, KWANAR MAI SAJE, KUNCHIN KALGO, MADA, MARKET	20
85	A	33KV TURUNKU	MANDO	JAJI AND KATABU INJECTION SUBSTATION	20
86	A	33KV UNGUWAN BORO	POWER STATION	BIBLE MINISTRY (POULTRY FEEDS), OSTRICH BAKERY, STANDARD FEED COMPANY, HYBRID FEEDS COMPANY, TOP GALAXY, REG-VIEWEND HOTEL	20
87	A	33KV UNGWAN DOSA	MANDO	KADUNA DISEASE CONTROL CENTRE, CU VENTURE ALONG NNAMDI AZIKWUWE, GONIN GORA, KADUNA -ABUJA EXPRESS WAY	20
88	A	33KV UNIVERSITY (DEDICATED)	MECHANICS VILLAGES	UNIVERSITY BIRNIN KEBBI	20
89	A	33KV UNTL (DEDICATED)	POWER STATION	UNTL, NACACO, PAN DRIVE, UNITED WIRE, DECON KADUNA	20
90	A	33KV WATER WORKS	MANDO	WATER BOARD INTAKE RABAH ROAD, ANGEL GUARDING RABAH ROAD, ROYAL HOTEL BY ISA KAITA & PENECLLES RABAH ROAD	20
91	A	33KV WATER WORKS ZARIA	DOGARAWA	ZARIA DAM SHIKA VILLAGE, SANYOGHURT SABI & DOGARAWA	20
92	A	33KV YAWURI	YAU RI TS	YAU RI	20
93	A	33KV ZURU	YAU RI TS	YAU RI TS	20
94	B	11KV ARKILLA	BIRNIN KEBBI ROAD	GESSE PHASE 1 & 2, SHIYAR FADA AREA, SANI ABACHA BYPASS FROM TIPA GARRAGE TO KCC AREA	16
95	B	11KV GADA BIYU	NNPC	INTERMEDIATE QUARTERS, KADUNA ROAD, LOWCOST TANKI, ALHERI SCHOOL AND CUSTOM HOUSE	16
96	B	11KV GARAGE KAFANCHAN	KAFANCHAN	UNGUWAN MUAZU GRA, UNGWAN MUAZU BY EXPRESS, PAN DRIVE,	16
97	B	11KV STATEHOUSE	KAWO	KAWO	16
98	B	11KV SUNGLASS	KUDENDAN	CONSTITUTION ROAD, MAIDUGURI ROAD, ABUBAKAR KIGO ROAD, STADIUM	16
99	B	33KV GWANDU	BIRNIN KEBBI	GWANDU, GRA NEPA, GRA BIRNINKEBBI, VILLAGE, ALIERU QUARTERS, GWADANGWAJITOWN, KAWARA QUARTERS	16
100	B	33KV KAURAN NAMODA	GUSAU TS	GAJI GATE, ALMANAR MOSQUE, KASU, POLICE HQ, BIDA ROAD	16
101	B	33KV T2B GRID	GUSAU TS	NO POINT LOAD	16
102	C	11KV ABU	TS	FANLADAN, KONGILA, LAYIN ZOMO, TOHU, NAREC	12
103	C	11KV AREWA BOTTLERS	PAN	UNGUWN ROMI, BAGI VILLA, KADUNA POLTECHNICS QUARTERS & KADUNA POLY, PART OF TELEVISION, COMMAND JUNCTION, CFW BOARD	12
104	C	11KV ARGUNGU CITY	GARKUWA		12
105	C	11KV ARMY BARRACK	POWER STATION	KWANNAWA, OLD AIR-PORT, SAMAJE AND SALAME	12
106	C	11KV BANK KAFANCHAN	BANK ROAD	BANK ROAD KAFANCHAN	12
107	C	11KV BULASA	MECHANICS VILLAGES	MECHANICS VILLAGES	12
108	C	11KV FEDERAL HOUSING	GONIN GORA	FEDERAL HOUSING, GOVERNMENT LAND, KARA TUDU, UNGUWAN BIJE, UNGUWAN ROMI NEAR EXTENTION, AGRIC QUARTERS & ABUJA JUNCTION COOPERATIVE COLLEGE	12
109	C	11KV FGCC	NNPC	GIDAN DAWA, NNPC, MAHUTA, FERMA AND FGCC	12
110	C	11KV GRA ARGUNGU	ARGUNGU	ARGUNGU	12
111	C	11KV GRA ZAR	MAIN OFFICE	GRA ZARIA, RAILWAY QUARTERS, DOGARAWA	12
112	C	11KV INDUSTRIAL ZAM	TSUNAMI	STATE LOWCOST, MANGORORA, YENDASAY, SHEHU BANYA, U/GWAZA AND SHAISKAWA	12

S/N	BAND	FEEDER NAME	DESCRIPTION OF FEEDER LOCATION	NAME OF MAJOR STREETS SERVED BY THE FEEDER	MIN. SUPPLY DURATION (HRS)
113	C	11KV KAKURI	KAKURI	KAKURI, KURMIN GWARI, PART OF TIRKANIYA, KAKURI GRA, KAKURI BUST STOP, KAKURI AIRFORCE ROAD & MAKERA MAIN ROAD & KAKURI GENERAL PUMP	12
114	C	11KV KARA	EASTERN BYPASS	BAYAN KARA AREA, BEHIND OLD MOTOR PARK AREA, NEW MARKET BEHIND FILIN SUKUWA AREA AND BEHIND OANDO AREA BIRNINKEBBI, SOME PART OF AHMADU BELLO WAY AREA BIRNINKEBBI	12
115	C	11KV MANDO ROAD	MOTHER CAT	MANDO ROAD, ASHEHU ROAD, LAYIN SARKI, MSHELIA STREET, STERLING ROAD AND ASSALAMUALIAKUM	12
116	C	11KV MC (DEDICATED)	JAJI	MILITARY CANTONMENT JAJI KADUNA	12
117	C	11KV NASFAT	KAWO	NAFSAT VILLAGE, FARIN GIDA & HAYIN BANKI	12
118	C	11KV NNPC ZAR	TS	HANWA, ROCK ROAD, DAN MAGAJI, GONAN GANYE AND TUKUR	12
119	C	11KV NOCACO	PAN	UNGUWN TAKE, UNGUWAN MISSION, KIRIKANIYA & NNAMDI AZIKWE EXPRESS WAY	12
120	C	11KV NORTEX	KAKURI	KURMIN GWARI, MONDAY MARKET, KAKURI TEXTILE ROAD, DIC ROAD	12
121	C	11KV SABON GARIN ZAR	MAIN OFFICE	SABON GARI, U/KANAWA, JUSHI AND U/GORO	12
122	C	11KV UNGUWAN YELWA	BOASTAL	UNGUWAN SUNDAY, UNGUWAN YALWA, PART OF TELEVISION GARAGE, KADUNA OPENED CORRECTION CENTRE	12
123	C	33KV ARGUNGU	BIRNIN KEBBI TS	BIRNIN KEBBI TS	12
124	C	33KV CCNN	SKOTO TS	CCNN	12
125	C	33KV KWARE/UNIVERSITY	SKOTO TS	KALKWALAWA, UNIVERCITY, BUNSAE, WAMAKO	12
126	C	33KV YABO/SHAGARI	SOKOTO TS	ALIYU QUARTERS, AIR-PORT, MILGOMA, TAKATUKU	12
127	D	11KV BARNAWA COMMERCIAL	UNMANMED STATION BARNAWA	OPPOSITE GTBANK BARNAWA	8
128	D	11KV COSTAIN	INDEPENDENCE	COSTAIN QUARTERS, KABALA COSTAIN, AGRIC QUARTERS	8
129	D	11KV DAM	TS	TS	8
130	D	11KV DAMBA	GRID	DAMBA ESTATE 1&2, MARERI ESTATE, FEDERAL COLLEGE OF EDUCATION TECHNICAL, LALAN, SABONGARIN DAMBA	8
131	D	11KV DURBAWA	GAGI	GAGI	8
132	D	11KV GRA JEGA	JEGA	GRA JEGA, NIIMA FILLING TSAKUWA	8
133	D	11KV KAFANCHAN (TOWNSHIP)	KAFANCHAN	KAFANCHAN	8
134	D	11KV KANTA	ARGUNGU		8
135	D	11KV KAWO	KAWO	KAWO MARKET AND	8
136	D	11KV KOFAN KIBO	KOFAN DOKA	KOFAN JATAU, U/JUMA, U/ALKALI, U/FATIKA, KOFAR KIBO AND SALMANDUNA	8
137	D	11KV KURMIN MASHI	ABAKPA	KURMIN MASHI VILLAGE, PART OF ABAKPA VILLAGE, KURMIN MASHI NEW EXTENTION	8
138	D	11KV MABERA	GUSAU ROAD		8
139	D	11KV MAHUTA	UNGUWAN DOSA	UNGUWAN GADO	8
140	D	11KV MERA	GARKUWA	GARKUWA	8
141	D	11KV NASSARAWA KBI	MECHANICS VILLAGE	HALIRU ABDU, RAFIN ATIKU, BEHIND NAGARI COLLEGE	8
142	D	11KV NASSARAWA MKR	KAKURI	KAKURI	8
143	D	11KV NDA	ABAKPA	NDA OLD SITE, U/KANAWA, U/SHANU, ABAKPA VILLAGE, PART OF HAYIN BANKI	8
144	D	11KV RABAH ROAD	ABAKPA	ABAKPA	8
145	D	11KV RAFIN GUZA	UNGUWAN DOSA	RAFINGUZA VILLAGE AND HAYINKOGI	8
146	D	11KV SABON GARIN JEGA	JEGA	SABON GARIN FADA, DODORU AND WADATA	8
147	D	11KV SAMARU	SHIKA	BIYE, SAMARU, HAYIN DOGO, IDC, GANGA UKU.	8

S/N	BAND	FEEDER NAME	DESCRIPTION OF FEEDER LOCATION	NAME OF MAJOR STREETS SERVED BY THE FEEDER	MIN. SUPPLY DURATION (HRS)
148	D	11KV SHIKA	SHIKA	MIL GOMA, NASARAWAN BUHARI, SHIKA VILLAGE, KATSINAWA AND HAYIN GADA	8
149	D	11KV TEACHING HOSPITAL ZAR	KOFAN DOKA	TUDUN WADA, BANZAZZAU, JUSHI, GYALLESU, FILIN MAALLAWA AND PAMPON GWAIBA	8
150	D	11KV TUDUN WADA KBI	FADAMA	OLD TOWN, MALALA QUARTERS, OLD PRISON, TARASA TOWN, KEBBI STATE WATER BOARD PLANT	8
151	D	11KV TUDUN WADA ZAM	POWER HOUSE	SHEHU IDRIS, ZONAL EDUCATION, MAI GEMU SS, NUT, NEW PREMIER AND PREMIER	8
152	D	11KV VILLAGE	NARAYI	NARAYI	8
153	D	11KV WATERWORKS SOK	GAGI	WATER WORKS SOKOTO,	8
154	D	11KV WUSASA	KOFAN DOKA	GWARGWAJE, LOW COST, KOFAN GAYAN, KUSFA, KAURA AND KOFAN KONA	8
155	D	11KV YANTUKWANE	KINKINAU	KINKINAU	8
156	D	11KV YAURI	YAURI	YAURI	8
157	D	11KV YELWA	YAURI	YAURI	8
158	D	11KV ZARIA CITY	KOFAN DOKA	KOFAN DOKA, LEMU, KWARBAL, MAGAJIYA, AMARU, BABBAN DODO	8
159	D	11KV ZARIA ROAD	KAWO	ARMY ONE DIVISION, UNGWAN GWARI, NDC NEW EXTENTION, HAYIN NAIYA, MALALINGABAS AND KUKUMAKE VILLAGE	8
160	D	33KV JEGA	BIRNIN KEBBI TS	KALGO TOWN MAIYAMA TOWN, JEGA METROPOLY & BASAURA TOWN	8
161	E	11KV ASIKOLAYE	RIGASA	RIGASA	4
162	E	11KV BARRACKS ZURU	ZURU	ZURU	4
163	E	11KV BIRNIN GWARI	BIRNIN GWARI	BIRNIN GWARI	4
164	E	11KV BUNZA	BUNZA	BUNZA	4
165	E	11KV CHELCO	KUDENDAN	KUDENDAN	4
166	E	11KV DANKANDE	KATABU	DANKANDE VILLAGE, RIGACHUKUN VILLAGE, HAYIN MAMADI,	4
167	E	11KV DIORI HAMMANI	ILLELA ROAD	ILLELA ROAD	4
168	E	11KV HAYIN RIGASA	RIGASA	RIGASA	4
169	E	11KV ILLELA ROAD	TAMBUWAL	TAMBUWAL	4
170	E	11KV JAJI	JAJI	JAJI	4
171	E	11KV KAGORO	KAGORO	KAGORO	4
172	E	11KV KATABU	KATABU	KATABU	4
173	E	11KV KUEPPERS	ILLELA ROAD	ILLELA ROAD	4
174	E	11KV MAKARFI	MAKARFI	MAKARFI	4
175	E	11KV MAKARFI ROAD	RIGASA	RIGASA	4
176	E	11KV MANCHOK	KAGORO	KAGORO	4
177	E	11KV PAMA	UNGUWAN BORO	UNGUWAN BORO	4
178	E	11KV RIKOTO/ZURU	ZURU	ZURU	4
179	E	11KV SABON GARIN RIG	UNGUWAN BORO	UNGUWAN BORO	4
180	E	11KV SABON GARIN ZAM	JEGA	JEGA	4
181	E	11KV SABON TASHA	UNGUWAN BORO	UNGUWAN BORO	4
182	E	11KV SARKIN FADA	TAMBUWAL	TAMBUWAL	4
183	E	11KV SULTAN PALACE	GUSAU ROAD	GUSAU ROAD	4
184	E	11KV TOWN	BIRNIN KEBBI ROAD	BIRNIN KEBBI ROAD	4
185	E	11KV TUDUN WADA RIG	MOGADISHU	MOGADISHU	4

S/N	BAND	FEEDER NAME	DESCRIPTION OF FEEDER LOCATION	NAME OF MAJOR STREETS SERVED BY THE FEEDER	MIN. SUPPLY DURATION (HRS)
186	E	11KV UNGUWAN MUAZU	KINKINAU	KINKINAU	4
187	E	33KV ALIERO	BIRNIN KEBBI TS	BIRNIN KEBBI TS	4
188	E	33KV BIRNIN GWARI	TAGINA	TAGINA	4
189	E	33KV BUNZA	BIRNIN KEBBI	BIRNIN KEBBI	4
190	E	33KV KAMBA	BIRNIN KEBBI TS	BIRNIN KEBBI TS	4
191	E	33KV KUDAN	ZARIA TS	ZARIA TS	4
192	E	33KV MAKARFI	ZARIA TS	ZARIA TS	4
193	E	33KV TAMBUWAL	BIRNIN KEBBI TS	BIRNIN KEBBI TS	4
194	E	T2A	GUSAU TS	GUSAU TS	4