



ORDER/NERC/2026/058

**BEFORE THE NIGERIAN ELECTRICITY REGULATORY COMMISSION
IN THE MATTER OF JUNE 2026 SUPPLEMENTARY ORDER TO THE MULTI-YEAR
TARIFF ORDER 2024 FOR KANO ELECTRICITY DISTRIBUTION PLC**

TITLE

1. This regulatory instrument shall be cited as **June 2026 Supplementary Order to the Multi-Year Tariff Order – 2024 (“June 2026 Supplementary Order”)** for Kano Electricity Distribution Plc (“KEDCO” or “the HoldCo”).

COMMENCEMENT AND TERMINATION

2. This Order shall take effect on 1st June 2026 and shall cease to be effective on the issuance of a new tariff review Order for KEDCO 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 KEDCO 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 KEDCO franchise, are procured through the KEDCO 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 June 2026 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, and to claw back unutilised capital provision for the revision of the KEDCO’s revenue requirements, allowed recovery and remittance obligations.

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

6. Pursuant to the Tariff Review Application by KEDCO on 6 July 2023, NERC approved MYTO-2024 effective from 1st January 2024. The Order, among others:
 - a. Restated KEDCO'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 KEDCO.
 - 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 KEDCO'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 KEDCO's revenue requirements and associated remittance obligations:

- a. **Exchange Rate:** The Naira/US Dollar exchange rate of ₦1,383.50/US\$1 has been adopted for June 2026; this has been determined by adding a 1% transaction cost to the average foreign exchange rate of ₦1,369.80 during the period of 1st – 26th May 2026 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 15.38% for April 2026, published by the National Bureau of Statistics ("NBS"), is applied to revise the Nigerian inflation rate projection for 2026.
- c. **US Inflation Rate:** Based on the data published by the US Bureau of Labour Statistics www.bls.gov, the US inflation rate of 3.80% for March 2026 is applied to revise the US Inflation rate projection for 2026.

- d. **Customers Load Allocation:** Considering the periodic reports from KEDCO and pursuant to Section 10(c) of the May 2024 Supplementary Order to MYTO 2024 mandating KEDCO 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 KEDCO are adopted.
- e. **Available Generation Capacity:** Considering the periodic reports from the System Operator and the need for an adequate energy offtake by KEDCO to cater for the revision of the customers' load allocation targets above and ensure quality service, a projection of an average offtake of 265MWh/h by KEDCO 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\$2.18/MMBTU based on the revised benchmark price by NMDPRA in May 2026 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 January 2026.
- 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 KEDCO was considered as the contribution towards the build-up of the TIF.

9. Carrying Forward of Over/Under Recovery of 2025 Revenue

Pursuant to the retroactive review of the 2025 revenue requirement for KEDCO in April 2026, following the availability of the final market data and actual macroeconomic indices estimate for 2025, the Commission approved the

carrying forward of the over- or under-recovery of 2025 revenue, effective in April 2026, for final recovery over a period of 9 months (May – December 2026).

10. 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 KEDCO

Parameter	Unit	Apr 2026	May 2026	Jun 2026
Loss Target	%	17.45%	17.45%	17.45%
Nigerian Inflation	%	15.10%	15.4%	15.7%
US Inflation	%	2.40%	3.3%	3.8%
Exchange Rate	₦/\$	1368.3	1371.8	1383.5
Gas Supply and Transportation Cost	\$/MMBTU	3.33	3.39	3.39
Transmission Loss Factor	%	7.00%	7.00%	7.00%
Energy Delivered to DisCo	GWh/Year	2,001	1,860	2,325
Energy Delivered to DisCo	MWh/h	228	212.36	265.39
Generation Cost	₦/kWh	96.8	99.4	101.4
Transmission & Admin Cost and TIF	₦/kWh	15.4	15.5	13.7
Cost-Reflective Tariff	₦/kWh	190.6	195.3	186.0
Allowed Tariff	₦/kWh	122.4	122.4	122.4
Monthly Tariff Shortfall (Subsidy)	₦' Million	9,387	9,329	10,175

11. KEDCO'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, KEDCO shall settle its market invoices under the DisCo Remittance Obligation thresholds as provided in Table 2.

Table 2: Monthly KEDCO's Remittance Obligation

Head	Sub Head	Apr 2026 Revision	May 2026 Revision	Jun 2026 Revision
		₦' Million	₦' Million	₦' Million
Revenue Required	NEMSF	76	71	71
	Meter Acquisition Fund	163	152	152
	Unadjusted GenCo Invoice	14,659	14,727	14,727
	ZHEPP Invoice	688	688	688
	Bilateral Invoice	784	0	0
	TCN & Admin Services and TIF	2,574	2,402	2,402
	DisCo	7,4283	6,948	6,948
	Total	26,227	24,989	24,989
	Allowed Recovery	16,840	15,659	15,659
	2024 Under/Over Recovery B/F	0	-432	-432
	Tariff Shortfall (Subsidy)	9,387	8,897	8,897
	NBET Adjusted Invoice to KEDCO	5,271	5,830	5,830
DisCo Remittance Obligation	NEMSF	76	71	71
	Meter Acquisition Fund	163	152	152
	NBET Remittance Obligation	5,271	5,830	5,830
	ZHEPP Remittance Obligation	688	688	688
	Bilateral Remittance	784	0	0
	MO Remittance Obligation	2,574	2,402	2,402
	DisCo	7,283	6,516	6,516
	Total Distribution	16,840	15,659	15,659
	DisCo Remittance to NBET	100%	100%	100%
	DisCo Remittance to ZHEPP	100%	100%	100%
	DisCo Remittance to MO	100%	100%	100%

12. The waterfall of market revenues during the transitional period shall be in line with the following:
- NBET shall issue energy invoices to KEDCO 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 KEDCO at the applicable tariff.
 - KEDCO 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. KEDCO 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. KEDCO shall maintain adequate payment securitisation for energy offtake in line with the earlier directive of the Commission and relevant bilateral contracts.
- f. KEDCO 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.

13. Procurement of Embedded Generation

KEDCO is obligated by this Order to procure a minimum of 27MW 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 14MW (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 KEDCO's Franchise area.

Approved End-User Tariffs for the Yet to be Transitioned States ("YTTS") under KEDCO, Effective from 1st June 2026

- 14. 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.*

15. Accordingly, the Commission is mandated to issue the end-user tariff for customers in the YTSS under KEDCO franchise areas – Jigawa, Kano, and Katsina states.
16. Pursuant to Section 116 of the EA and extant regulations, the Commission has considered and approved for the YTTS under KEDCO the tariffs in Table 2 below, effective 1st May 2026. 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.
17. 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 KEDCO 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 KEDCO

Tariff Class	Apr 2024	May – Jun 2024	Jul 2024 – Jun 2026
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	65.29	65.29	65.29
B – MD1	68.13	68.13	68.13
B – MD2	71.11	71.11	71.11
C – Non-MD	47.57	47.57	47.57
C – MD1	49.51	49.51	49.51
C – MD2	54.01	54.01	54.01
D – Non-MD	32.02	32.02	32.02
D – MD1	47.58	47.58	47.58
D – MD2	47.58	47.58	47.58
E – Non-MD	31.88	31.88	31.88
E – MD1	47.58	47.58	47.58
E – MD2	47.58	47.58	47.58

18. Service Delivery Commitments

KEDCO shall be held accountable for service deliveries in the YTTS under KEDCO, as per commitments made under its Service-Based Tariff proposals. These SBT proposals aim to align end-user tariffs with the service level enjoyed by customer clusters, as measured by the average number of hours of supply per day over one month. Details of the service level commitments made by KEDCO to customers in various tariff Bands for June 2026 are shown in Appendices.

19. 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 KEDCO for near real-time monitoring of service.
- b. KEDCO 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. KEDCO 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 vide bulk SMS and social media handles.
- c. KEDCO 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 KEDCO fails to deliver on the committed level of service on a Band A feeder for consecutive two days, KEDCO 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 KEDCO 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. KEDCO 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 KEDCO issued from time to time by the Commission.

21. 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 1st – 21st of May 2026, hereby orders as follows:

- a. KEDCO shall make appropriate compensation to the affected customers in Band A feeders listed in Appendix 2 for failure to deliver up to 20 hours of average supply but more than 18 hours of average supply in line with the provisions of the Order on Migration, while the feeders shall remain as Band A.

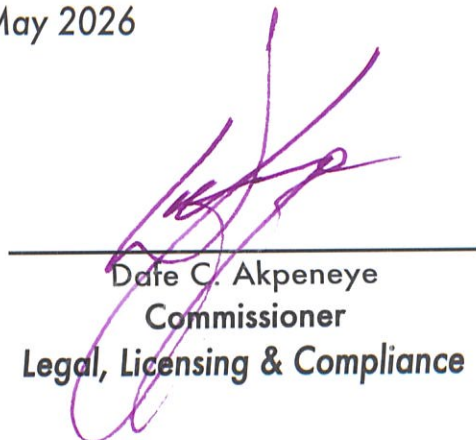
22. Effective Date

This Supplementary Order shall be effective from 1st June 2026.

Dated this 29th day of May 2026



Musiliu O. Oseni
Chairman



Dare C. Akpeneye
Commissioner
Legal, Licensing & Compliance

Appendix – 1: KEDCO’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 Compensation Only Due To Poor Service Delivery

S/N	FEEDER NAME	DESCRIPTION OF FEEDER LOCATION	NAME OF MAJOR STREETS SERVED BY THE FEEDER	1ST – 21ST MAY AVE PERFORMANCE	CURRENT BAND	REMARK
1	11KV LAMBISA	FARM CENTER INJECTION SUBSTATION	HOTORO GRA, MAIDUGURI ROAD, KANO	18.62	A	COMPENSATE CUSTOMERS
2	11KV TOKARAWA	JOGANA INJECTION SUB STATION	GUNDUWAWA AND GERAWA INDUSTRAIL AREA HADEJIA ROAD	18.67	A	COMPENSATE CUSTOMERS
3	11KV BANK ROAD	CLUB INJECTION SUBSTATION	BANK ROAD KANO	18.81	A	COMPENSATE CUSTOMERS
4	33KV SARKIN YAKI	GAGARAWA TS	GUMEL ROAD ALONG KANO ROAD, JIGAWA.	18.90	A	COMPENSATE CUSTOMERS
5	33KV BIRNIN KUDU	DUTSE TS	KWANAR HUGUMA, YALWAN DAMAI AND GWARAM TOWN.	19.05	A	COMPENSATE CUSTOMERS
6	11KV TAMBURAWA WATER PLANT	TAMBURAWA INJECTION SUBSTATION	WATER PLANT TAMBURAWA	19.33	A	COMPENSATE CUSTOMERS
7	11KV AUDU BAKO	CLUB INJECTION SUBSTATION	AUDU BAKO WAY	19.38	A	COMPENSATE CUSTOMERS
8	33KV TAMBURAWA WATER WORKS	TAMBURAWA TS	WATER TREATMENT PLANT TAMBURAWA.	19.48	A	COMPENSATE CUSTOMERS
9	11KV DR BALA	FARM CENTRE INJECTION SUB STATION	DR BALA ROAD, COMMISSIONER AND STATE ROADS.	19.71	A	COMPENSATE CUSTOMERS
10	33KV KURNA	DAN AGUNDI TS	NORTH WEST CITY CAMPUS, ABATTIOR AREA, HAJJI CAMP, AMINU KANO AIRPORT AND AIRFORCE BASE.	AFFECTED BY LOW GENERATION	A	COMPENSATE CUSTOMERS

Appendix 3: KEDCO's Service Level Commitments for June 2026

S/N	FEEDER NAME	BAND	DESCRIPTION OF FEEDER LOCATION	NAME OF MAJOR STREETS SERVED BY THE FEEDER	MIN. SUPPLY DURATION (HRS)
1	33KV KAFIN HAUSA	A	HADEJIA TS	KAFIN HAUSA TOWN, JIGAWA.	20
2	33KV DUTSE	A	DUTSE TS	FUD ROAD, DUTSE JIGAWA.	20
3	33KV UNIVERSITY	A	HADEJIA TS	SULE LAMIDO UNIVERSITY KAFIN HAUSA, JIGAWA.	20
4	33KV HADEJIA	A	HADEJIA TS	HADEJIA TOWN ALONG KANO ROAD.	20
5	33KV RICE MILLS	A	GAGARAWA TS	GUJUNGU, JIGAWA RICE MILLS, GAGARAWA	20
6	11KV FANTAI	A	NIPP HADEJIA INJECTION SUBSTATION	BANK ROAD KANO ROAD HADEJIA , JIGAWA.	20
7	33KV SPANISH 2	A	KUMBOTSO TS	SHARADA INDUSTRIAL AREA	20
8	33KV ATM	A	KUMBOTSO TS	UNION BANK ROAD CHALLAWA ROAD, KUMBOTSO	20
9	33KV CHALLAWA WATER WORKS	A	TAMBURAWA TS	WATER PLANT CHALLAWA	20
10	33KV MTN	A	DAKATA TS	BOMPAI INDUSTRIAL AREA	20
11	33KV WUDIL	A	WUDL TS	KUST WUDIL	20
12	33KV KURNA	A	DAN AGUNDI TS	NORTH WEST CITY CAMPUS, ABATTIOR AREA, HAJJI CAMP, AMINU KANO AIRPORT AND AIRFORCE BASE.	20
13	33KV SMALL SCALE	A	DAKATA TS	DAKATA SMALL SCALE	20
14	33KV MAMUDA	A	KUMBOTSO TS	MAMUDA GROUP OF COMPANIES ALONG CHALLAWA INDUSTRIAL LAY OUT KANO.	20
15	33KV ANGELS	A	KUMBOTSO TS	ANGEL COMPANY AND COCA COLA COMPANY ALONG SHARADA INSTRIAL HUB.	20
16	33KV SPANISH 1	A	KUMBOTSO TS	SPANISH COMPANY ALONG SHARADA BATA KANO.	20

S/N	FEEDER NAME	BAND	DESCRIPTION OF FEEDER LOCATION	NAME OF MAJOR STREETS SERVED BY THE FEEDER	MIN. SUPPLY DURATION (HRS)
17	33KV DANGOTE	A	KUMBOTSO TS	KWANAR GANDUJE AND A.A RANO MADOBI ROAD AND SMALL SCALE AREA KWANAR KASUWA KANO.	20
18	33KV DR JIMETA	A	KUMBOTSO TS	SHARADA BATA INJECTION SUB STATION.	20
19	33KV BATA	A	KUMBOTSO TS	EASTERN BYEPASS ROAD KUMBOTSO	20
20	33KV ZARIA ROAD	A	DAN AGUNDI TS	AKTH,NA'IBAWA, ZARIA ROAD KANO	20
21	33KV FEEDER 3/RICE FIELD	A	TAMBURAWA TS	GWARZO ROAD INDUSTRIAL AREA, KANO.	20
22	33KV COCA COLA	A	TAMBURAWA TS	COCA COLA COMPANY CHALLAWA INDUSTRIAL AREA	20
23	33KV DAN AGUNDI 1	A	DAN AGUNDI TS	DAN AGUNDI INJECTION SUBSTATION, BUK ROAD, KANO	20
24	33KV DAN AGUNDI 2	A	DAN AGUNDI TS	DANAGUNDI INJECTION SUB STATION KANO CITY	20
25	33KV CBN	A	DAN AGUNDI TS	ADO BAYERO MALL, BRISTOL, STATE ROAD AND POST OFFICE ROAD KANO.	20
26	33KV GASKIYA	A	DAKATA TS	HADEJIA ROAD KANO	20
27	33KV NNPC	A	DAKATA TS	HOTORO NNPC BYE BASS, TINSHAMA AND LADANAI AREA.	20
28	33KV FLOUR MILLS	A	DAKATA TS	BOMPAI AREA ALONG POLICE HEAD QUARTERS KANO	20
29	33KV JODA	A	DAKATA TS	GUNDUWAWA AND GERAWA INDUSTRAIL AREA HADEJIA ROAD	20
30	33KV RUMAWA	A	DAKATA TS	RUMMAWA INDUSTRIAL HUB KANO	20
31	33KV BRISCOE	A	DAKATA TS	INDEPENDENCE ROAD KANO	20
32	33KV LAW SCHOOL	A	DANGORA TS	BAGAUDA, TARAU AND GARIN MALLAM AREA.	20
33	33KV NB CERAMIC	A	DANGORA TS	NB CERAMIC CO K/DANGORA, ZARIA ROAD KANO	20
34	33KV DAWANAU INDUSTRIAL	A	BICHI TS	DAWANAU INDUSTRIAL LAYOUT KATSINA ROAD KANO	20
35	11KV NBC	A	ABATTOIR INJECTION SUBSTATION	CHALLAWA INDUSTRIAL AREA	20
36	11KV CERAMIC	A	ABATTOIR INJECTION SUBSTATION	COLA COLA JUNCTION CHALLAWA ROAD	20
37	11KV CHALLAWA WATER PLANT	A	CHALLAWA INJECTION SUBSTATION	WATER PLANT CHALLAWA	20
38	11KV MAIMALARI	A	BRISCOE INJECTION SUSTATION	MAIMALARI BOMPAI KANO	20
39	11KV YUSUF ROAD	A	BRISCOE INJECTION SUSTATION	YUSUF ROAD KANO	20
40	11KV BOMPAI	A	BRISCOE INJECTION SUSTATION	BOMPAI ROAD KANO	20
41	11KV AHMADU BELLO	A	CLUB INJECTION SUBSTATION	AHMADU BELLO WAY KANO	20
42	11KV DALA FOODS	A	GONGONI INJECTION SUBSTATION	SHARADA INDUSTRIAL AREA	20
43	11KV WUDIL COMMERCIAL	A	WUDIL INJECTION SUBSTATION	GAYA ROAD, WUDIL COMMERCIAL	20
44	11KV GWARZO ROAD	A	BUK NIPP INJECTION SUB STATION	BUK INJECTION SUBSTATION	20
45	11KV GOVERNMENT HOUSE DUTSE	A	DUTSE NIPP INJECTION SUB STATION	GOVRNMENT HOUSE DUTSE	20
46	33KV KOFAR GUGA	A	KATSINA TS	FEDERAL TEACHING HOSPITAL KATSINA	20
47	33KV AJIWA WATER WORKS	A	KATSINA TS	NEW GOVT HOUSE, SSS OFFICE, INEC TOURIST LODGE, AJIWA TREATMENT PLANT.	20
48	33KV TEXTILE	A	FUNTUA TS	FUNTUA TEXTILE,MAIRUWA ROAD FUNTUA	20
49	33KV KATSINA ROAD	A	FUNTUA TS	KATSINA ROAD INJECTION SUBSTATION, FUNTUA	20
50	33KV DAURA	A	DAURA TS	DAURA TOWN ALONG KATSINA ROAD	20
51	33KV POWER HOUSE	A	KATSINA TS	IBB WAY INJECTION SUBSTATION KATSINA URBAN.	20
52	11KV FUNTUA TEXTILE MILL	A	TEXTILE INJECTION SUBSTATION	FUNTUA TEXTILE MILL.	20
53	11KV FUNTUA WATER WORKS	A	TEXTILE INJECTION SUBSTATION	FUNTUA WATER WORKS	20
54	11KV INDUSTRIAL	A	KATSINA ROAD INJECTION SUBSTATION	FUNTUA INDUSTRIAL AREA.	20
55	11KV APEX	A	DAURA INJECTION SUBSTATION	DAURA INJECTION SUBSTATION DAURA	20
56	11KV RIJIMA	A	FADAMA INJECTION SUBSTATION	CBN, KATSINA	20

S/N	FEEDER NAME	BAND	DESCRIPTION OF FEEDER LOCATION	NAME OF MAJOR STREETS SERVED BY THE FEEDER	MIN. SUPPLY DURATION (HRS)
57	33KV GAGARAWA	B	GAGARAWA TS	GAGARAWA TOWN ALONG HADEJIA ROAD.	16
58	11KV GARU	B	DUTSE INJECTION SUBSTATION	FAGOJI AND GARU EMIRS PALACE ROAD.	16
59	11KV MAJE	B	HADEJIA INJECTION SUBSTATION	MALAM MADORI ROAD.	16
60	11KV MAJESTIC	B	BIRNIN KUDU INJECTION SUBSTATION	MAJESTIC RICE COMPANY.	16
61	11KV SANI ABACHA WAY	B	DUTSE NIPP INJECTION SUBSTATION	BANK ROAD DUTSE AND G9 QUARTERS AREA.	16
62	11KV SHAGARI	B	HADEJIA INJECTION SUBSTATION	SHAGARI QUARTERS AND GRA HADEJIA	16
63	11KV TAKUR	B	DUTSE NIPP INJECTION SUBSTATION	TAKUR HOUSING ESTATE AND POLICE HEAD QUARTERS.	16
64	33KV BUK	B	DAN AGUNDI TS	BUK ROAD, TUDUN YOLA AND R/ZAKI AREA.	16
65	33KV IDH	B	DAKATA TS	FRANCE ROAD, KANO	16
66	33KV RIJIYAR ZAKI	B	TAMBURAWA TS	KUYAN TA INNA MADOBI ROAD AND DANBARE BUK NEW SITE.	16
67	11KV ABUJA ROAD	B	IDH INJECTION SUBSTATION	FRANCE ROAD, COURT ROAD AND MIDDLE ROAD.	16
68	11KV AIRPORT ROAD	B	PRP INJECTION SUBSTATION	AIRPORT ROAD, FOUTAIN ESTATE AND JABA AREA	16
69	11KV AJASA	B	DAN AGUNDI INJECTION SUBSTATION	KANO TRADE FAIR , ZOO ROAD AND AJASA	16
70	11KV BADAWA	B	CLUB INJECTION SUBSTATION	BADAWA LAYOUT LAMIDO CRESCENT	16
71	11KV BELLO DANDAGO	B	RADIO HOUSE INJECTION SUBSTATION	RADIO HOUSE.	16
72	11KV DAKATA	B	KAWAJI INJECTION SUBSTATION	DAKATA AND KAWAJI AREA KANO	16
73	11KV DANLADI NASIDI	B	MAYIRI INJECTION SUBSTATION	DANLADI NASIDI HOUSING ESTATE	16
74	11KV HAUSAWA	B	ZARIA ROAD INJECTION SUBSTATION	BAWO ROAD AND HAUSAWA MASALLACHIN MURTALA	16
75	11KV HOUSING ESTATE	B	SHARADA INJECTION SUBSTATION	HOUSING ESTATE AREA.	16
76	11KV IBRAHIM TAIWO	B	DAN AGUNDI INJECTION SUBSTATION	IBRAHIM TAIWO ROAD, DAN AGUNDI AND KWARI MAYKET.	16
77	11KV INDEPENDENCE	B	BRISCOE INJECTION SUBSTATION	INDEPENDENCE ROAD, GAWAUNA AND KINGS GARDEN AREA.	16
78	11KV KABUGA	B	GORON DUTSE INJECTION SUBSTATION	GADON KAYA, SALANTA AREA KANO.	16
79	11KV KARKASARA	B	ZARIA ROAD INJECTION SUBSTATION	KARKASARA, HASSAN GWARZO SECONDARY AND ROYAL CITY ESTATE.	16
80	11KV MASARAUTA	B	NAIBAWA INJECTION SUBSTATION	NAIBAWA ZARIA ROAD AND SAADATU RIMI COLLEGE OF EDUCATION	16
81	11KV MURTALA MUHAMMED	B	CLUB INJECTION SUBSTATION	MURTALA MOHD WAY, FRANCEROAD AND IGBO ROAD	16
82	11KV KUNTAU	B	BUK INJECTION SUBSTATION	KUNTAU ALONG EASTERN BYEPASS ROAD RIJIYAR ZAKI.	16
83	11KV NNDC	B	SHARADA INJECTION SUBSTATION	NNDC AND SHARADA AREA.	16
84	11KV NOMANSLAND	B	BUKAVU INJECTION SUBSTATION	NOMANSLAND AND KATSINA ROAD AREAS.	16
85	11KV RACE COURSE	B	CLUB INJECTION SUBSTATION	RACE COURSE ROAD, ALU AVENUE AND LAMIDO CRESCENT.	16
86	11KV SABON GARI	B	IDH INJECTION SUBSTATION	WEATHER HEAD, BURMA ROAD.	16
87	11KV SHARADA INDUSTRIAL	B	SHARADA INJECTION SUBSTATION	GIDAN MAZA, MEDILE AND SABUWAR GANDU AREA.	16
88	11KV TARAUNI	B	FARM CENTER INJECTION SUBSTATION	TARAUNI AND DAURAWA QUARTERS.	16
89	11KV YANKABA	B	KAWAJI INJECTION SUBSTATION	KAWAJI, YANKABA HADEJIA ROAD.	16
90	11KV YANLEMO	B	NAIBAWA INJECTION SUBSTATION	NAIBAWA ZARIA ROAD, YANKATAKO AND MAIKALWA AREA.	16
91	33KV AMPRI GLOBAL	B	KANKIA TS	AMPRI GLOBAL KANKIA AND ZONE WATER TREATMENT PLANT, DUTSINMA	16
92	33KV KAITA	B	KATSINA TS	KAITA, DANKAMA, MAKURDA AND HIGH COURT, KATSINA.	16
93	33KV MAMMAN NASIR	B	FUNTUA TS	FUNTUA ROAD, MALUMFASHI INJECTION SUBSTATION.	16
94	11KV BAYAJIDDA	B	DAURA INJECTION SUBSTATION	DAURA METROPOLITANT.	16
95	11KV DANDAGORO	B	IBB WAY INJECTION SUBSTATION	FEDERAL SECRETRIAT KATSINA AND DANDAGORO	16
96	11KV DAURAMA	B	DAURA INJECTION SUBSTATION	DAURA EMIRS PALACE ROAD, DAURA.	16
97	11KV HASSAN USMAN ROAD	B	FADAMA INJECTION SUBSTATION	HASSAN USMAN KATSINA ROAD AND GRA KATSINA	16

S/N	FEEDER NAME	BAND	DESCRIPTION OF FEEDER LOCATION	NAME OF MAJOR STREETS SERVED BY THE FEEDER	MIN. SUPPLY DURATION (HRS)
98	11KV KADARKO	B	FADAMA INJECTION SUBSTATION	KADARKO AREA	16
99	11KV LOW COST	B	IBB WAY NIPP INJECTION SUBSTATION	LOW COST, KATSIANA	16
100	33KV MUSAWA	B	KANKIA TS	KUSADA, JIKAMSHI, TSANYAWA AND GHARI.	16
101	33KV GUMEL	C	HADEJIA TS	MALAMMADORI AND DANTANOMA AREA	12
102	33KV KAZAURE	C	DAURA TS	KAZAURE METROPOLITAN AREA	12
103	11KV KANTI	C	KAZAURE INJECTION SUBSTATION	KAZAURE METROPOLITAN AREA	12
104	11KV LAUTAI	C	GUMEL INJECTION SUBSTATION	GUMEL EMIRS PALACE ROAD	12
105	11KV LIMAWA	C	DUTSE INJECTION SUBSTATION	LIMAWA, GALMAWA AND GGC TILES.	12
106	11KV NUHU SUNUSI	C	DUTSE OLD INJECTION	SANI ABACHA WAY, GENERAL HOSPITAL DUTSE AND POLICE COMMAND DUTSE	12
107	11KV SCHOOL OF NURSING	C	BIRNIN KUDU INJECTION SUBSTATION	SCHOOL OF NURSING AND PRISON FARM HOUSE ALONG MAIDUGURI ROAD.	12
108	11KV TIGA	C	LAW SCHOOL INJECTION SUBSTATION	BEBEJI AND TIGA TOWN	12
109	33KV CLUB	C	DAN AGUNDI TS	KANO CLUB INJECTION SUBSTATION	12
110	33KV GAIDA	C	KUMBOTSO TS	GAIDA AND ZAWACHIKI HOUSING ESTATE.	12
111	33KV GANO	C	WUDIL TS	GANO MAIDUGURI ROAD, MAKOLE AND MAYIRI AREA.	12
112	33KV HON. ABUBAKAR	C	BICHI TS	BICHI METROPOLITAN	12
113	33KV WATARI	C	BICHI TS	WATARI WATER TREATMENT PLANT, BAGWAI AND SHANONO	12
114	11KV AMINU KANO	C	GORON DUTSE INJECTION SUBSTATION	KOFAR KANKASALI ROAD, TUDUN YOLA, BAJALLABE AND RIMIN ZAKARA AREA.	12
115	11KV BACHIRAWA	C	MALUMFASHI INJECTION SUBSTATION	BCGA, MALUMFASHI KATSINA	12
116	11KV BICHI TOWN	C	BICHI INJECTION SUBSTATION	BICHI MINI STADIUM, HAGAGAWA, FCE BICHI ROAD AND BICHI GENERAL HOSPITALS.	12
117	11KV CAMPUS	C	LAW SCHOOL INJECTION SUBSTATION	LAW SCHOOL CAMPUS BAGAUDA	12
118	11KV CITY	C	DAN AGUNDI INJECTION SUBSTATION	EMIRS PALACE ROAD AND DISO AREA.	12
119	11KV FAGGE	C	IDH INJECTION SUBSTATION	FAGGE, KOFAR WAMBAL AND ZAGE AREA.	12
120	11KV FARAWA	C	MAYIRI INJECTION SUBSTATION	MAYIRI AND GERAWA AREA	12
121	11KV FEDERAL SECRETARIAT	C	BUKAYU INJECTION SUBSTATION	GWAMMAJA HOUSING ESTATE, YAN RODI AND KWANAR TAYA AREA.	12
122	11KV HOTORO	C	ZARIA ROAD INJECTION SUBSTATION	HOTORO MAIDUGURI ROAD AND TINSHAMA	12
123	11KV KOFAR NAISA	C	DAN AGUNDI INJECTION SUBSTATION	KOFAR NAISA, GSS GWALE ROAD AND FILIN MUSHE.	12
124	11KV KOFAR NASSARAWA	C	DAN AGUNDI INJECTION SUBSTATION	KOFAR NASSARAWA AND YAKASAI AREAS	12
125	11KV KUNDILA	C	ZARIA ROAD INJECTION SUBSTATION	KUNDILA HOUSING ESTATE MAIDUGURI ROAD	12
126	11KV LAMIDO	C	CLUB INJECTION SUBSTATION	LAMIDO ROAD, BADAWA AND KAWO AREA.	12
127	11KV MAIDUGURI ROAD	C	MAYIRI INJECTION SUBSTATION	HOTORO GRA, MAIDUGURI ROAD, KANO	12
128	11KV MAKAMA	C	WUDIL INJECTION SUBSTATION	WUDIL TOWN AREA	12
129	11KV MAYHABA	C	ZARIA ROAD INJECTION SUBSTATION	COURT ROAD GYADI GYADI AND ZOO ROAD HOUSING ESTATE	12
130	11KV MUNDADU	C	GONGONI INJECTION SUBSTATION	MUNDADU AND KWARIN BARKA AREA.	12
131	11KV ORTHOPAEDIC	C	BUKAYU INJECTION SUBSTATION	KOFAR RUWA, AMINU KANO WAY AND GORON DUTSE AREAS.	12
132	11KV PANSHEKARA	C	CHALAWA INJECTION SUBSTATION	PANSHEKARA AND KUMBOTSO AREA.	12
133	11KV SALLARI	C	ZARIA ROAD INJECTION SUBSTATION	SALLARI, SHEKA, YAR KASUWA AND ACI LAFIYA AREA.	12
134	11KV SANI MAINAGGE	C	GORON DUTSE INJECTION SUBSTATION	SANI MAINAGGE AND MANDAWARI AREA.	12
135	11KV TUKUNTAWA	C	SHARADA INJECTION SUBSTATION	TUKUNTAWA AND SHAGARI QUARTERS	12
136	11KV UNGUWA UKU	C	ZARIA ROAD INJECTION SUBSTATION	UNGUWA UKU, NAIBAWA DAN HASSAN LINE	12
137	11KV ZAWACIKI	C	ABATTOIR INJECTION SUBSTATION	ALMUKAB HOUSING ESTATE, ZAWACHIKI AND GAIDA AREA.	12
138	33KV FALGORE	C	DANGORA TS	FALGORE, GIDAN KWANO AND YALWAN PAKI AREA.	12

S/N	FEEDER NAME	BAND	DESCRIPTION OF FEEDER LOCATION	NAME OF MAJOR STREETS SERVED BY THE FEEDER	MIN. SUPPLY DURATION (HRS)
139	33KV KARAYE	C	DANGORA TS	KWANAR DANGORA, KIRU AND KARAYE TOWN.	12
140	33KV DUTSENMA	C	KANKIA TS	KANKIA METROPOLITAN, RADDA, DUTSINMA, KURFI, SAFANA AND DANMUSA	12
141	33KV MASHI	C	DAURA TS	KAGAWA, MASHI, DUTSI AND MANI	12
142	11KV BCGA	C	BUKAVU INJECTION SUBSTATION	KURNA AND RIJIYAR LEMO AREA.	12
143	11KV DANTUNKU	C	KAZAURE INJECTION SUBSTATION	KAZAURE EMIRS PALACE ROAD	12
144	11KV DUTSEN REME	C	KATSINA ROAD INJECTION SUBSTATION	DUTSEN REME AREA, FUNTUA	12
145	11KV DUTSEN SAFE	C	KOFAR GUGA INJECTION SUBSTATION	DUTSEN SAFE LOW COST, SABON GIDA AND FILIN SUKUWA	12
146	11KV NATSINTA	C	KOFAR GUGA INJECTION SUBSTATION	NATSINTA BARRACKS KATSINA	12
147	11KV FMC	C	KOFAR GUGA INJECTION SUBSTATION	KOFAR YANDAKA BEHIND FMC KATSINA	12
148	11KV GALADIMA	C	MALUMFASHI INJECTION SUBSTATION	GALADIMA ROAD MALUMFASHI KATSINA	12
149	11KV GRA	C	IBB WAY INJECTION SUBSTATION	GIDA DAWA, NYSC CAMP AND KWADO	12
150	11KV HOSPITAL ROAD	C	KOFAR GUGA INJECTION SUBSTATION	KOFAR GUGA, GAMBARAWA AND CSP KATSINA	12
151	11KV JABIRI	C	KATSINA ROAD INJECTION SUBSTATION	JABIRI AREA, FUNTUA	12
152	11KV KANO ROAD	C	IBB WAY INJECTION SUBSTATION	IBB WAY, GORON GIDA AND RAFIN DADI	12
153	11KV MUHAMMED DIKKO	C	KOFAR SAURI INJECTION SUBSTATION	MUHD DIKKO ROAD, KATSINA EMIRS PALACE AND TUDUN WADA KATSINA	12
154	11KV NAGOGGO	C	FADAMA INJECTION SUBSTATION	NAGOGO ROAD AND SABUWAR UNGUWA, KATSINA	12
155	11KV NAKOWA	C	KATSINA ROAD INJECTION SUBSTATION	NAKOWA AREA, FUNTUA	12
156	11KV TOWN	C	KATSINA ROAD INJECTION SUBSTATION	MASKA FUNTUA TOWN	12
157	33KV DANBATT	C	KANKIA TS	CHARANCHI, BINDAWA, INGAWA, RONI GWIWA AND DANBATT	12
158	33KV BIRNIWA	D	HADEJIA TS	BIRNIWA AND TARUBU AND GARIN MAGAJI AREA.	8
159	33KV GUJUNGU	D	TAMBURAWA TS	GUJUNGU TOWN	8
160	33KV JAHUN	D	DUTSE TS	KARNAYA, CHAI CHAI, RINGIM AND TAURA TOWN.	8
161	11KV JAMAARE	D	HADEJIA NIPP INJECTION SUBSTATION	HADEJIA TOWN ALONG KANO ROAD.	8
162	11KV MAKWALLA	D	MALAN MADORI INJECTION SUBSTATION	MALAM MADORI TOWN	8
163	33KV SUMAILA	D	DUTSE TS	MOBILE BASE DANMASARA, KACHAKO AND PANDA ALONG MAIDUGURI ROAD.	8
164	33KV BAGAUDA	D	KUMBOTSO TS	KUMBOTSO LGA, YANKUSA, DANGWARO, KWANAR DAWAKI AND BUNKURE AREA	8
165	11KV CHIRANCI	D	GONGONI INJECTION SUBSTATION	DORAYI SHIEK JAFAR MAHMUD ROAD AND CHIRANCHI	8
166	11KV FANISAU	D	BUKAVU INJECTION SUBSTATION	FANISAU ROAD UNGOGO TOWN AND BACHIRAWA AREA	8
167	11KV GWAGWARWA	D	BRISCOE INJECTION SUBSTATION	GWAGWARWA, YANKAJI AND KWANAR JABA AREA	8
168	11KV GWAMMAJA	D	IDH INJECTION SUBSTATION	GWAMMAJA AND ADAKAWA AREA	8
169	11KV JAEN	D	GONGONI INJECTION SUBSTATION	JAEN SHAGO TARA AREA	8
170	11KV JAKARA	D	GORON DUTSE INJECTION SUBSTATION	GORON DUTSE PRISON ROAD AND JAKARA AREA	8
171	11KV KAURA GOJE	D	PRP INJECTION SUBSTATION	KAURA GOJE AND KWANA HUDU AREA	8
172	11KV KOKI	D	IDH INJECTION SUBSTATION	KOKI AND BAKIN ZUWO AREAS	8
173	11KV RIMIN KEBE	D	SMALL SCALE INJECTION SUBSTATION	RIMIN KEBE AND ZANGO DAKATA AREA	8
174	11KV SAGAGI	D	ADO BAYERO INJECTION SUBSTATION	SAGAGI AND LOKON MAKERA AREA.	8
175	11KV TALAMIZ	D	JOGANA INJECTION SUBSTATION	GUNDUWAWA, KAKARA AND JOGANA AREA	8
176	11KV TSAMIYA BABBA	D	JOGANA INJECTION SUBSTATION	TOKARAWA, GUNDUWAWA AND BABAWA AREA ALONG HADEJIA ROAD	8
177	11KV TUDUN MURTALA	D	SMALL SCALE INJECTION SUBSTATION	TUDUN MURTALA AND TAGARJI AREA	8
178	11KV TUDUN WADA	D	BRISCOE INJECTION SUBSTATION	GAMA AND GAWAUNA AREA BRIGADE.	8
179	33KV JIBIA	D	KATSINA TS	JIBIA ROAD AND JIBIA TOWN	8

S/N	FEEDER NAME	BAND	DESCRIPTION OF FEEDER LOCATION	NAME OF MAJOR STREETS SERVED BY THE FEEDER	MIN. SUPPLY DURATION (HRS)
180	33KV MALUMFASHI	D	FUNTUA TS	BAKORI, KAFUR, DANA AND KANKARA	8
181	33KV POLYTECHNIC	D	KATSINA TS	RIMI AND BATAGARAWA	8
182	11KV ARMY BARRACKS	D	IBB WAY NIPP INJECTION SUBSTATION	KOFAR KWAYA, YAHAYA MADAKI WAY AND RAHAMAWA	8
183	11KV KOFAR FADA	D	MUSAWA INJECTION SUBSTATION	MUSAWA METROPOLITANT	8
184	11KV MATAZU	D	MUSAWA INJECTION SUBSTATION	MATAZU METROPOLITANT	8
185	33KV DAWANAU	E	BUKAVU INJECTION SUBSTATION	POLE WIRE LINE, JAJIRA, KATSINAWA AND DAWANAU AREAS	4
186	33KV GARKO	E	WUDIL TS	INDABO, KWANAR SUMAILA, TAKAI AND GARKO TOWN	4
187	33KV GAYA	E	WUDIL INJECTION SUBSTATION	GAYA, KADEMI AND AJINGI TOWN	4
188	33KV GEZAWA	E	SMALL SCALE INJECTION SUBSTATION	ZAURAN DANBABA, ZANGON DAKATA, RANGAZA, GEZAWA AND KUNYA TOWN	4
189	33KV KWANKWASO	E	TAMBURAWA TS	GARU, LAMBU, RIMIN GADO AND GWARZO TOWN	4
190	33KV DANDUME	E	FUNTUA TS	DANDUME TOWN AND SABUWA AREA	4
191	33KV MAI ADUA	E	DAURA TS	MAI ADUA TOWN	4
192	11KV MAI RUWA	E	TEXTILE INJECTION SUBSTATION	MAIRUWA TOWN KATSINA	4