



**ORDER/NERC/198B/2020**

**BEFORE THE NIGERIAN ELECTRICITY REGULATORY COMMISSION  
IN THE MATTER OF THE EXTRAORDINARY REVIEW OF MULTI YEAR TARIFF ORDER 2015  
FOR ABUJA ELECTRICITY DISTRIBUTION PLC**

**TITLE**

1. This regulatory instrument may be cited as the **REVISED MULTI YEAR TARIFF ORDER (MYTO) 2020 for Abuja Electricity Distribution Plc.**

**COMMENCEMENT**

2. This Order shall take effect from 1<sup>st</sup> November 2020 and shall cease to have effect on the issuance of a new Minor Review Order or an Extraordinary Tariff Review Order by the Nigerian Electricity Regulatory Commission ("NERC" or the "Commission").

**CONTEXT**

3. The Commission has reviewed an extra-ordinary tariff review application filed by Abuja Electricity Distribution Plc ("AEDC") seeking approval to review its end-user tariffs in consideration of the impact of inflation, foreign exchange and implementation of its investment plan towards improving service to customers.
4. The Commission, pursuant to sections 32 and 76 of the Electric Power Sector Reform Act ("EPSRA"), issued the MYTO – 2015 Tariff Order in December 2015 to address, amongst other objectives, the provision of cost-reflective tariffs thus ensuring that prices charged by licensees are fair to consumers and are sufficient to allow licensees that operate efficiently to recover the full cost of their activities, including a reasonable return on the capital invested in the business.
5. Section 6 of the MYTO Methodology (Amended) provides for the biannual minor review of tariffs taking into consideration changes in exogenous variables outside the control of operators in the Nigerian Electricity Supply Industry ("NESI"). These variables are the Nigerian and United States inflation rates, NGN/USD foreign exchange rates, gas prices and available generation capacity.
6. Section 9(c) of the "Regulations on Procedure for Electricity Tariff Reviews in the Nigerian Electricity Supply Industry" provides the basis upon which the Commission may accept applications for the conduct of extraordinary tariff reviews.

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7. The Commission reviewed the application filed by AEDC taking into consideration the outcome of public consultations held in February - March 2020 and approved end-user tariffs for the period 1<sup>st</sup> September 2020 to 30<sup>th</sup> June 2025.
8. Subsequent to the review of the AEDC's application and the outcome of the public consultation, the Commission had vide Order NERC/198/2020, approved end-user tariffs that reflect the impact of changes in macroeconomic parameters on AEDC's revenue requirement and a revised tariff design that aligns rates paid by customers with the quality of service as measured by average availability of power supply over a one-month period. The Order takes cognisance of the varying levels of infrastructural development in the utility's network that is directly attributable to the level of investment which results in customers enjoying different levels of supply in the same network. The Order further seeks to incentivise utilities to invest across their entire networks thus migrating more customers to higher quality of service and ensuring that the rates paid by customers is aligned with service improvements.
9. The Commission further directed AEDC to pursue continuous engagement with its customers through all mediums of public consultations on the committed levels of quality of electricity supply on the basis of monthly average hours of supply per day.
10. Pursuant to the objective of incentivising a continuous improvement of service for all customers, the Order further provides that –
  - a. **there shall be no tariff reviews for customers experiencing an average power supply availability of less than an average of 12-hours per day over a period of one month.**
  - b. unmetered customers within service bands A, B and C thus benefitting from a supply availability in excess of an average of 12hrs per day over a period of one month as affected by the Tariff Order shall be protected by the provisions of the "Order on Capping of Estimated Bills in NESI" and the FGN intervention on accelerated metering of all customers.
  - c. AEDC shall continue to maintain the lifeline tariff of NGN4.00/kWhr for all customers consuming less than 50kWhrs of energy per month as a safeguard for the less privileged members of the society.
11. Following complaints by various consumer/trade associations, civil society groups and labour unions to the Federal Government on the implementation of MYTO-2020, joint consultative meetings were held between the Federal Government of Nigeria ("FGN"), labour unions and other stakeholders to review their submissions on the implementation of rates in the MYTO-2020 Tariff Order.
12. The team representing FGN agreed to a 14-day freeze on the tariffs payable by end-use customers to allow for further consultation with the labour union. This was communicated vide a communique jointly signed by both the representatives of the government and the labour union.

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13. Section 33 of EPSRA provides that "the Minister may issue general policy directions to the Commission on matters concerning electricity, including directions on overall system planning and coordination, which the Commission shall take into consideration in discharging its functions under section 32(2), provided that such directions are not in conflict with this Act or the Constitution of the Federal Republic of Nigeria".
14. The Secretary to the Government of the Federation, Minister of Power and other Ministers were part of the FGN team that issued the communique. The Commission duly accept the decision as a general policy direction in accordance with section 33 of EPSRA.
15. Section 22 of the Business Rules of the Commission Regulations 2006 (the "Business Rules") provides that "the Commission may on its own or on the application of any of the persons or parties concerned, within sixty (60) days of the making of any Decision, direction or Order, reconsider, vary or review such Decision, directions or Orders and make such appropriate Orders as the Commission deems fit".
16. The Commission having accepted the policy direction suspended the MULTI YEAR TARIFF ORDER 2020 for AEDC by Order No. NERC/209/2020 dated 28<sup>th</sup> September 2020. The suspension was for a period of 14-days with effect from 28<sup>th</sup> September 2020.
17. Subsequent to the conclusion of consultations with the labour unions, the Commission received a policy direction on end-user tariffs intervention from the Minister of Power on 15<sup>th</sup> October 2020 in accordance with section 33 of EPSRA. The policy direction proposed the reliefs below in tariff setting in NESI for the fourth quarter of 2020 –
  - a. Band A: 10% reduction in the marginal increase experienced due to transition to service-based tariff ("SBT")
  - b. Band B: 10.5% reduction in the marginal increase experienced due to transition to SBT.
  - c. Band C: 31% reduction in the marginal increase experienced due to the transition to SBT.
  - d. Band D: No change.
  - e. Band E: No change.
18. The Commission **HEREBY REVOKE**s the NERC Order on Suspension of the Multi Year Tariff Order (MYTO) 2020 for the Electricity Distribution Licensees and the Multi Year Tariff Order 2020 for AEDC.
19. The Commission **HEREBY APPROVES** the REVISED MULTI YEAR TARIFF ORDER (MYTO) 2020 for Abuja Electricity Distribution Plc which addresses the adjustments to the tariffs payable by AEDC's customers in compliance with the policy direction on end-user tariff intervention and the minimum remittance thresholds in accordance with FGN tariffs policy support.

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## **OBJECTIVES**

**20.** This Order seeks to:

- a. Ensure that prices charged by AEDC are fair to customers and are sufficient to allow AEDC to fully recover the efficient cost of operation, including a reasonable return on the capital invested in the business pursuant to the provisions of sections 32(d) and 76(2)(a) of EPSRA.
- b. Provide a path to a transition to fully service-based cost-reflective tariffs by July 2021.
- c. Reclassify and disaggregate customers and customer clusters on the basis of AEDC's commitment on quality of service to customer clusters.
- d. Ensure that customer tariffs are commensurate and aligned with the quality and availability of power supply committed to customer clusters by AEDC.
- e. Ensure sustained improvement in reliability and quality of supply by incentivising AEDC to off-take energy in accordance with its Vesting Contract and MYTO load allocation.
- f. Provide a framework for settlement of imbalances between Transmission Company of Nigeria Plc ("TCN") and AEDC on delivery and offtake of available energy in accordance with the Market Rules, vesting contracts and other industry documents.
- g. Provide a framework that ensures customer tariffs are consistent with the services they receive from AEDC.
- h. Develop and implement a framework for enforcing market discipline in respect of market remittances and managing future revenue shortfalls in the industry including a minimum market remittance requirement to account for differences between cost-reflective tariffs and allowed tariffs in the settlement of invoices issued by the Nigerian Bulk Electricity Trading Plc ("NBET") and the Market Operator ("MO").
- i. Support the interim arrangements for payments to the electricity market and reaffirm the payment securitisation requirement and flow of funds from AEDC to NBET and MO.

## **BASIS FOR THE REVIEW**

**21. Change in Rate Design**

Pursuant to the outcome of the public hearings held in February/March 2020 on the extraordinary tariff application filed by AEDC, the Commission directed the utility to adopt a revised rate design that aligns tariffs with service level experience of customers in different clusters/locations. Upon evaluation of AEDC's application, the Commission considered and approved five (5) tariff 'Service Bands' representing relative quality of service experience as measured by the committed minimum average hours of supply per day over a period of one month, interruptions (frequency and duration), service voltage levels and a number of other service parameters. These service bands are further subdivided into tariff classes as follows:

- (i) Non-Maximum Demand (Non-MD).
- (ii) Low voltage Maximum Demand (MD 1).
- (iii) Medium/High voltage Maximum Demand (MD 2).
- (iv) Lifeline tariff class (R1) (for consumption of not more than 50kWh/month).

Table – 1 below is a comparative analysis of the new and old tariff classes:

**Table – 1: AEDC Tariff Classification**

Service Bands	New Tariff Class	Old Tariff Class
Lifeline	R1	R1
A (minimum of 20hrs/day)	A – Non-MD	R2, C1, D1, A1 (single and three phase)
	A – MD 1	R3, C2, D2, A2 Street Light
	A – MD 2	R4, C3, D3, A3
	A – MD3 Special	Commercial and Industrial customers with average monthly energy consumption of 6.3MWh/h
B (minimum of 16hrs/day)	B – Non-MD	R2, C1, D1, A1 (single and three phase)
	B – MD 1	R3, C2, D2, A2 Street Light
	B – MD 2	R4, C3, D3, A3
C (minimum of 12hrs/day)	C – Non-MD	R2, C1, D1, A1 (single and three phase)
	C – MD 1	R3, C2, D2, A2 Street Light
	C – MD 2	R4, C3, D3, A3
D (minimum of 8hrs/day)	D – Non-MD	R2, C1, D1, A1 (single and three phase)
	D – MD 1	R3, C2, D2, A2 Street Light
	D – MD 2	R4, C3, D3, A3
E (minimum of 4hrs/day)	E – Non-MD	R2, C1, D1, A1 (single and three phase)
	E – MD 1	R3, C2, D2, A2 Street Light
	E – MD 2	R4, C3, D3, A3

AEDC shall be liable for service improvements in accordance with commitments under its universal service obligations for providing electricity supply to customers. Attached herewith as Appendix 2 are details of the service improvement commitments made by AEDC to customers in various tariff bands for the period 1<sup>st</sup> September 2020 to 31<sup>st</sup> December 2021.

## 22. Capital Expenditure ("CAPEX") Plan

AEDC has applied to the Commission for an upward review of the CAPEX provisions in its tariffs to support the implementation of its Performance Improvement Plans ("PIP") over the next 5 years. Pursuant to the request, the Commission has shared a CAPEX Request Template with AEDC as a guide for a revised submission to qualify for consideration in the tariffs. Accordingly, the rates as contained in this Order and valid to December 31, 2020 are based on current CAPEX provision as contained in MYTO-2015 Order, with necessary adjustments for changes in relevant macroeconomic indices. Any verified and approved investments beyond the CAPEX allowances during this period shall be recognised and applied in the Tariff Order commencing on 1<sup>st</sup> January 2021. CAPEX review proposals for the period 2021 – 2025 shall be evaluated and upon approval applied in the Tariff Order commencing on 1<sup>st</sup> January 2021.

## **23. MYTO Load Allocation**

The current MYTO load allocation to DisCos was presented as a subject matter for consultation during the public hearings in consideration of the applications for extraordinary tariff review. Several DisCos and TCN consider the current MYTO Load Allocation as sub-optimal, given the changes that have occurred in load growth and capacities of the transmission and distribution networks. However, a full justification for a holistic review of the MYTO load allocation could not be established during this Extra-Ordinary Tariff Review process. Accordingly, the Commission orders that the current MYTO load allocation shall be maintained for the purpose of computing the relevant tariffs of all DisCos.

## **24. Tariff Assumptions**

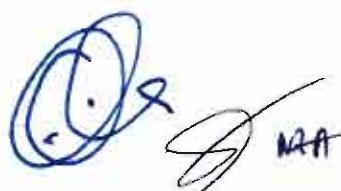
Pursuant to the provisions of the MYTO Methodology and the Regulation on Procedure for Electricity Tariff Review in NESI, Table 2 below provides the key indices considered in evaluating the tariff application by AEDC in this Extraordinary Tariff Review process. The projected parameters in this Order shall be reviewed and retrospectively adjusted during the December 2020 Minor Review of Tariffs to align the assumptions with actuals.

- a. **Nigerian rate of inflation:** The Nigerian rate of inflation for July 2020 as obtained from the National Bureau of Statistics (NBS) was 12.82%. This rate was adopted to project Nigerian inflation rates for year 2020 and beyond.
- b. **Exchange Rate:** In accordance with the provisions of the MYTO Methodology, CBN official exchange rates were used in this review. The MYTO - Methodology provides for a premium of 1% above the CBN rate as transaction cost and this was applied in the current review. The applicable NGN/USD exchange rate for the period September 1, 2020 and beyond is computed as NGN380 +1% premium = NGN383.80.
- c. **US rate of inflation:** Based on the data obtained from the website of the United States Bureau of Labor Statistics (<http://www.bls.gov>), the US inflation rate for the month of July 2020 was 1.0%. This rate was adopted for the purpose of this review to project US Inflation rates for year 2020 and beyond.
- d. **Gas Price:** The price of natural gas for the power sector has been regulated since the inception of MYTO in 2008. The Commission has maintained the gas price of US\$2.50/MMBTU and gas transportation cost of US\$0.80/MMBTU for this review. Other grid connected generation companies with contracted gas prices outside the regulated rates and as provided in their respective Gas Sale Agreements ("GSAs") are also provided for in the MYTO model as a pass-through cost.



**Table – 2: Key Indices Considered in Evaluating AEDC Application**

Parameter	Sep – Dec 2020	Jan – Jun 2021	Jul – Dec 2021	Jan – Dec 2022
Nigerian Inflation	12.82%	12.82%	12.82%	12.82%
Exchange Rate (₦/US\$)	383.8	383.8	383.8	383.8
US Inflation	1.00%	1.00%	1.00%	1.00%
Sent out Generation (MWh/h)	4,646	4,974	4,974	5,325
Weighted Generation Price (₦/kWh)	25.6	25.6	25.6	25.6
TCN and Admin Charge (₦/kWh)	7.8	8.3	8.3	8.2
Delivered to AEDC (MWh/h)	460	495	495	532
ATC&C Losses	22.33%	19.89%	19.89%	19.89%
End-use Cost-reflective Tariffs (₦/kWh)	57.01	57.16	57.16	57.14
End-use Allowed Tariffs (₦/kWh)	45.24	50.05	57.16	57.14
Tariff Shortfall (₦/kWh)	11.77	7.11	-	-



**25. Approved End-user Tariffs Effective from 1<sup>st</sup> November 2020**

Pursuant to AEDC's application for extraordinary tariff review and consistent with paragraph 21 of this Order, the Commission considered and approved the tariffs in Table-3A below with effect from 1<sup>st</sup> November 2020 and shall remain in force until the issuance of a new Minor Review Order or an Extraordinary Tariff Review Order by the Commission.

**Table – 3A: Approved End-user Tariffs (₦/kWh) for AEDC**

Tariff Class	Nov – Dec 2020	Jan – Jun 2021	Jul – Dec 2021	Jan – Dec 2022	Jan – Dec 2023	Jan – Dec 2024	Jan – Dec 2025
<b>Life-line (R1)</b>	4.00	4.00	4.00	4.00	4.00	4.00	4.00
<b>A - Non MD</b>	48.04	49.75	56.83	56.81	56.81	55.52	54.54
<b>A - MD1</b>	64.20	67.70	70.32	70.29	70.30	68.70	67.49
<b>A - MD2</b>	64.20	67.70	70.32	70.29	70.30	68.70	67.49
<b>A - MD3</b>	53.05	53.05	62.02	62.00	62.00	60.60	59.52
<b>B - Non MD</b>	46.14	47.72	54.51	54.48	54.49	53.25	52.31
<b>B - MD1</b>	61.29	64.65	67.15	67.12	67.13	65.61	64.45
<b>B - MD2</b>	61.29	64.65	67.15	67.12	67.13	65.61	64.45
<b>C - Non MD</b>	41.65	45.69	52.19	52.17	52.17	50.99	50.09
<b>C - MD1</b>	54.03	63.63	66.09	66.06	66.07	64.57	63.43
<b>C - MD2</b>	54.03	63.63	66.09	66.06	66.07	64.57	63.43
<b>D - Non MD</b>	37.80	37.80	43.18	43.16	43.17	42.19	41.44
<b>D - MD1</b>	51.11	51.11	62.60	62.58	62.58	61.16	60.08
<b>D - MD2</b>	51.11	51.11	62.60	62.58	62.58	61.16	60.08
<b>E - Non MD</b>	33.08	33.08	37.78	37.77	37.77	36.92	36.26
<b>E - MD1</b>	50.25	50.25	61.44	61.42	61.42	60.03	58.97
<b>E - MD2</b>	50.25	50.25	61.44	61.42	61.42	60.03	58.97

## **26. Tariff Freeze for Customers in Bands D and E**

Following consultations and directions on tariff policy, the Commission hereby approves a deferment of the applicable tariffs for customers in service bands D and E (that is customers with a service commitment of less than an average of 12-hours of supply per day over a period of one month for the period 1st September 2020 to 1st January 2021. Accordingly, AEDC shall continue to charge customers in Bands D & E the tariffs applied prior to this Order as provided in Table – 3B below and shall only be allowed to charge the approved tariffs in this Order upon investments that improve quality of service experience thus migrating customers to higher service bands or another Order of the Commission.

**Table – 3B: Applicable Tariffs for Customers in Bands D and E**

Old Tariff Class	R1	R2	R3	R4	C1	C2	C3	D1	D2	D3	A1	A2	A3	S1
Rate (N/kWh)	4.00	24.30	47.09	47.09	37.39	47.09	47.09	36.07	47.09	47.09	35.74	35.74	35.74	26.84
New Category	Life-Line	Non-MD	MD-1	MD-2	MD-1									

## **27. Service Band Adjustment**

Where there is a failure to deliver on committed service level by AEDC over as evaluated over a period of 60 days, rates payable by all customers in the affected load cluster shall be retroactively adjusted in line with the quality of service delivered over the same period, upon verification by the Commission.

## **28. Minimum Remittance Threshold for November – December 2020:**

The Power Sector Recovery Plan ("PSRP") provides for a gradual transition to cost-reflective tariffs with safeguards for the less privileged in the society. The Federal Government, under the PSRP Financing Plan, has committed to fund the revenue gap arising from the difference between cost reflective tariffs determined by the Commission and the actual end-user tariffs during the transition to cost-reflective tariffs. The waterfall of market revenues during the transitional period shall be -

- a. All DisCos are obligated to settle their market invoices in full as adjusted and netted off by applicable tariff shortfall approved by the Commission.
- b. In the determination of compliance with the minimum remittance threshold in this Order, the Commission shall consider verified receivables from MDAs for the settlement period and DisCo's historical collection efficiency for MDAs.
- c. All FGN intervention from the financing plan of the PSRP for funding tariff shortfall shall be applied through NBET and MO to ensure 100% settlement of market invoices as issued by Market Participants.

- d. Under this framework, the minimum market remittance threshold for AEDC is determined after deducting the revenue deficit arising from tariff shortfall from the aggregate NBET and MO market invoices. AEDC shall be availed the opportunity to earn its revenue requirement only upon fully meeting the following payment obligations:
  - i. Repayment of CBN-NEMS facility.
  - ii. 100% settlement of MO's invoice.
  - iii. Full settlement of 64.32% of NBET's monthly invoices being the minimum remittance threshold prescribed in this Order.
- e. AEDC shall be liable to relevant penalties/sanctions for failure to meet the minimum remittance requirement in any payment cycle in accordance with the terms of its respective contracts with NBET, MO and the provisions of the Market Rules and Supplementary TEM Order.
- f. AEDC shall maintain an adequate and unencumbered letter of credit covering three (3) months of the minimum payment obligations to NBET and MO in accordance with the provisions of the Market Rules and Market Participation Agreement.
- g. Where AEDC is unable to comply with its minimum remittance threshold to the market prescribed in this Order from its operations as a utility, the company may seek external financing under the CBN intervention to cover the payment deficit but subject to the following conditions:
  - (i) A submission to the Commission providing details of the market remittance ramp up period, lenders term sheet, draw down period, moratorium (where applicable) and the repayment period of the loan.
  - (ii) The terms and conditions for the financing of the remittance shortfall shall be mutually agreed between AEDC and the lenders and filed with the Commission.
  - (iii) The submission to the Commission, no later than two (2) weeks from the effective date of this Order, of the utility's financial model covering the remittance ramp up period and projections for the repayment of the external financing.

## CAPACITY PAYMENT

- 29. The average tariff for AEDC was determined considering the projected energy offtake of the company based on its percentage load allocation in the Vesting Contract. NBET shall continue to invoice AEDC for capacity charge and energy based on its load allocation and metered energy respectively in accordance with the December 2019 Minor Review of MYTO-2015 and Minimum Remittance Order for Year-2020.
- 30. Where it is established that TCN is unable to deliver AEDC's load allocation, TCN shall be liable to pay for the associated capacity charge. Where AEDC fails to take its entire load allocation due to constraints in its own network, AEDC shall be liable to pay the capacity charge as allocated in its Vesting contract. Table 4 provides the minimum market remittance threshold for AEDC, with an effective date of 1<sup>st</sup> November 2020:

**Table – 4: Minimum Remittance Threshold for November – December 2020**

AEDC's Minimum Remittance Table - November 2020 - December 2020			
Head	Subhead	₦,000,000	Remarks
<b>Revenue Required</b>	<b>NEMSF</b>	<b>723</b>	CBN - Loan
	<b>NBET Invoice</b>	<b>17,216</b>	Projected Generation cost
	<b>MO Invoice</b>	<b>5,207</b>	Projected TCN and Admin Services cost
	<b>AEDC</b>	<b>6,600</b>	Approved recovery of capital and operating expenses
	<b>Total</b>	<b>29,745</b>	<b>Total Revenue Required</b>
<b>Allowed</b>	<b>Recovery</b>	<b>23,603</b>	79% Being Amount recoverable through allowed end-user tariffs of AEDC in 2020
<b>Tariff</b>	<b>Shortfall</b>	<b>6,142</b>	21% Being the difference between AEDC's revenue requirement and its allowed recovery
<b>Minimum Remittance Obligation</b>	<b>NEMSF</b>	<b>723</b>	1st - Line Charge on Collection as per loan Agreement
	<b>NBET Minimum Remittance</b>	<b>11,074</b>	Being Minimum Remittance Obligation of 64.32% of NBET's Monthly Invoices for November to December 2020. Full settlement to be supplemented by the FGN intervention funds.
	<b>MO Minimum Remittance</b>	<b>5,207</b>	Being Minimum Remittance Obligation of 100% of MO's monthly Invoices of November to December 2020.
	<b>AEDC</b>	<b>6,600</b>	Being opportunity availed the DisCo to earn its revenue requirement based on its efficient operations and upon full settlement of the minimum remittances to NEMSF, NBET and MO.
	<b>Total Distribution</b>	<b>23,603</b>	

## EFFECTIVE DATE

31. This Order shall be effective from 1st November 2020.

Dated this 30<sup>th</sup> day of October 2020

James A. Momoh  
Chairman

Joe C. Akpeneye  
Commissioner

**Appendix – 1: AEDC'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 connection 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 – MD 3	Commercial and Industrial customers with average monthly energy consumption of 6.3MWh/h
B (minimum of 16hrs/day)	B – Non-MD	Customers with single or three phase connection 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 connection 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 connection 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 connection 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: AEDC's Service Level Commitments**

Tariff Bands	Feeder Name	Service Level for Period-1: Sep - Dec 2020						Service Level or Period-2: Jan - Jun 2021					
		Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions	Average Response time to calls (minutes)	Average Response time to resolving complaints (in hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions_3	Average Response time to calls [in Minutes]	Average Response time to resolving complaints (in hrs)_4	Service Voltage level (kV)
A	AT2_GWARINPA FDR_M42_K12	22	2	2	0.5	16.51	10.51	22.22	2	1.08	0.5	13.20	10.52
A	AT2_GWARINPA FDR_M42_K5	22	3	2	0.5	16.51	10.51	22.22	3	1.08	0.5	13.20	10.52
A	AT2_GWARINPA FDR_M42_K6	21	1	3	0.5	16.51	10.81	21.21	1	1.69	0.5	13.20	10.82
A	AT2_GWARINPA FDR_M43_ADKAN	20	1	4	0.5	22.80	10.51	20.2	1	2.33	0.5	18.24	10.52
A	AT5_FDR_6_C4_3B	23	0	1	0.5	8.33	10.80	23.23	0	24.00	0.5	6.66	10.81
A	AT5_FDR_6_C4_5A	23	0.5	1	0.5	22.80	10.80	23.23	0.5	0.52	0.5	18.24	10.81
A	AT2_M8P_C4_M/H	23	0	1	0.5	8.33	10.80	23.23	0	24.00	0.5	6.66	10.81
A	AT2_MBPP_C3_2A	22	1	2	0.5	8.33	10.81	22.22	1	1.08	0.5	6.66	10.82
A	AT2_MBPP_C3_2B	22	1	2	0.5	8.33	10.81	22.22	1	1.08	0.5	6.66	10.82
A	AT2_MBPP_C3_3A	22	1	2	0.5	8.33	10.81	22.22	1	1.08	0.5	6.66	10.82
A	AT2_MBPP_C3_5B	22	1	2	0.5	8.33	10.81	22.22	1	1.08	0.5	6.66	10.82
A	AT2_WUSE2_FDR_B5_2B	22	1	2	0.5	8.33	10.90	22.22	1	1.08	0.5	6.66	10.91
A	AT2_WUSE2_FDR_85_3A	22	1	2	0.5	8.33	10.90	22.22	1	1.08	0.5	6.66	10.91
A	AT2_WUSE2_FDR_B52_1A	22	1	2	0.5	16.51	10.90	22.22	1	1.08	0.5	13.20	10.91
A	AT3_H1_G22_1LEFT	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H1_G22_4LEFT	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H1_G22_5&8LEFT	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H1_G24_FD2	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H1_G24_FD21	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H1_G24_FD24	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H1_G24_FD6	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82

Tariff Bands	Feeder Name	Service Level for Period-1: Sep - Dec 2020						Service Level or Period-2: Jan - Jun 2021					
		Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions	Average Response time to calls (minutes)	Average Response time to resolving complaints (in hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions_3	Average Response time to calls(in Minutes)	Average Response time to resolving complaints (in hrs)_4	Service Voltage Level (kV)
A	AT3_H1_G24_FD7	22	0	2	0.5	20.15	10.81	22.22	0	1.08	0.5	16.12	10.82
A	AT3_H1_G25_FD2	22	0.25	2	0.5	20.15	10.80	22.22	0.25	24.00	0.5	16.12	10.81
A	AT3_H1_G25_FD2	22	0.25	2	0.5	20.15	10.80	22.22	0.5	1.08	0.5	16.12	10.81
A	AT3_H1_G25_FD21	22	0.5	2	0.5	16.51	10.80	22.22	0.5	1.08	0.5	13.20	10.81
A	AT5_H1_G25_FD23	22	1	2	0.5	20.15	10.80	22.22	0.5	1.08	0.5	16.12	10.81
A	AT3_H1_G25_FD3	22	0.5	2	0.5	20.15	10.80	22.22	0.5	1.08	0.5	16.12	10.81
A	AT3_H1_G25_FD7	22	0.5	2	0.5	16.51	10.80	22.22	0.5	1.08	0.5	13.20	10.81
A	AT3_H2_G32_1B	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H2_G32_3B	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H2_G32_4A	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H2_G32_5A	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H2_G32_5B	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H2_G32_6A	22	1	2	0.5	20.15	11.00	22.22	1	1.08	0.5	16.12	11.00
A	AT3_H2_G32_6B	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H2_G32_7A	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H2_G32_7B	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H2_G32_8B	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H2_G4_1B	22	1	2	0.5	20.15	10.80	22.22	1	1.08	0.5	16.12	10.81
A	AT3_H2_G4_2B	22	1	2	0.5	20.15	10.80	22.22	1	1.08	0.5	16.12	10.81
A	AT3_H2_G4_3B	22	1	2	0.5	20.15	10.80	22.22	1	1.08	0.5	16.12	10.81
A	AT3_H2_G4_4B	22	1	2	0.5	20.15	10.80	22.22	1	1.08	0.5	16.12	10.81
A	AT3_H2_G4_5A	22	1	2	0.5	20.15	10.80	22.22	1	1.08	0.5	16.12	10.81
A	AT3_H2_G4_BA	22	1	2	0.5	20.15	10.80	22.22	1	1.08	0.5	16.12	10.81
A	AT3_H3_RS_1B	21	1	3	0.5	13.25	10.81	21.21	1	1.69	0.5	10.60	10.82

Tariff Bands	Feeder Name	Service Level for Period-1: Sep - Dec 2020						Service Level or Period-2: Jan - Jun 2021					
		Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Response time to calls (minutes)	Average Response time to resolving complaints (In hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruption s Per Day_2	Average Duration of Interruptions_3	Service Voltage Level (kV)	Average Response time to resolving complaints (in hrs)_4	Average Response time to calls (in Minutes)	Average Response time to resolving complaints (in hrs)
A	AT3_H3_R5_3A	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H3_R5_4B	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H3_R5_6A	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H3_R5_6B	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H31_S22_4A	20	1	4	0.5	20.15	11.00	20.2	1	2.33	0.5	16.12	11.00
A	AT3_H31_S22_4B	20	1	4	0.5	20.15	11.00	20.2	1	2.33	0.5	16.12	11.00
A	AT3_H31_S23_2B	21	1	3	0.5	20.15	11.00	21.21	1	1.69	0.5	16.12	11.00
A	AT3_H31_S23_3B	21	1	3	0.5	31.74	11.00	21.21	1	1.69	0.5	25.39	11.00
A	AT3_H31_S23_4A	21	1	3	0.5	31.74	11.00	21.21	1	1.69	0.5	25.39	11.00
A	AT3_H31_S24_FD1	21	1	3	0.5	31.74	11.00	21.21	1	1.69	0.5	25.39	11.00
A	AT3_H31_S24_FD2	21	1	3	0.5	31.74	11.00	21.21	1	1.69	0.5	25.39	11.00
A	AT3_H33_RST_FD1	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H33_RST_FD2	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H37_S26_BEHIND TRANSMISSION	23	1	1	0.5	31.74	11.00	23.23	1	0.52	0.5	25.39	11.00
A	AT3_H37_S26_K10	20	1	4	0.5	13.25	11.00	20.2	1	2.33	0.5	10.60	11.00
A	AT3_H37_S26_TRADEMORE FD	23	1	1	0.5	16.51	11.00	23.23	1	0.52	0.5	13.20	11.00
A	AT3_H5_R2_FD9	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	13.20	10.62
A	AT3_H5_R2_FD14	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H5_R2_FD17	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H5_R2_FD6	22	1	2	0.5	13.25	10.61	22.22	1	1.08	0.5	10.60	10.62
A	AT3_H5_R2_FD7	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H5_R3_2B	22	1	2	0.5	13.25	10.61	22.22	1	1.08	0.5	10.60	10.62
A	AT3_H5_R3_3B	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62

		Service Level for Period-1: Sep - Dec 2020						Service Level or Period-2: Jan - Jun 2021					
Tariff Bands	Feeder Name	Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Response time to calls (minutes)	Average Response time to resolving complaints (in hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruption s Per Day_2	Average Duration of Interruptions_3	Average Response time to calls(in Minutes)	Average Response time to resolving complaints (in hrs)_4	Service Voltage Level (kV)	
A	AT3_H5_R3_6B	2.2	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H5_R6_1B	2.2	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H5_R6_2B	2.2	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H5_R6_3B	2.2	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H5_R6_5A	2.2	1	2	0.5	8.33	10.61	22.22	1	1.08	0.5	6.66	10.62
A	AT3_H5_R7_2A	2.2	1	2	0.5	13.25	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H5_R7_4A	2.2	1	2	0.5	13.25	10.61	22.22	1	1.08	0.5	10.60	10.62
A	AT4_DAM_FDR_K32_FD3	2.3	0.5	1	0.5	24.33	10.90	23	0.5	0.00	0.5	19.46	10.91
A	AT5_FDR2 & FDR4_B33_10A	2.3	0.25	1	0.5	8.33	10.80	23.23	0.25	24.00	0.5	6.66	10.81
A	AT5_FDR2 & FDR4_B33_6A	2.3	0.5	1	0.5	13.25	10.80	23.23	0.5	0.52	0.5	10.60	10.81
A	AT5_FDR2 & FDR4_B33_8A	2.3	0	1	0.5	8.33	10.40	23.23	0	24.00	0.5	6.66	10.41
A	AT5_FDR5_G2_5B	2.2	0.5	2	0.5	20.15	10.80	22.22	0.5	1.08	0.5	16.12	10.81
A	AT5_FDR5_G2_7A	2.2	0.5	2	0.5	20.15	10.80	22.22	0.5	1.08	0.5	16.12	10.81
A	AT5_FDR5_G2_7B	2.3	0.5	1	0.5	20.15	10.80	23.23	0.5	0.52	0.5	16.12	10.81
A	AT5_FDR5_G2_8B	2.3	0.5	1	0.5	20.15	10.80	23.23	0.5	0.52	0.5	16.12	10.81
A	AT5_FDR5_G42_FD10	2.3	0.5	1	0.5	13.25	10.80	23.23	0.5	0.52	0.5	10.60	10.81
A	AT5_FDR5_ICC_FD1	2.3	0.5	1	0.5	20.15	10.80	23.23	0.5	0.52	0.5	16.12	10.81
A	AT5_FDR5_ICC_FD1	2.3	0.5	1	0.5	20.15	10.80	23.23	0	24.00	0.5	16.12	10.81
A	AT5_FDR6_C2_1B	2.3	0.5	1	0.5	8.33	10.80	23.23	0.5	0.52	0.5	6.66	10.81
A	AT5_FDR6_C2_2B	2.3	0.5	1	0.5	8.33	10.80	23.23	0.5	0.52	0.5	6.66	10.81
A	AT5_FDR6_C2_4A	2.3	0.5	1	0.5	8.33	10.80	23.23	0.5	0.52	0.5	6.66	10.81
A	AT5_FDR6_C2_4B	2.3	0.5	1	0.5	20.15	10.80	23.23	0.5	0.52	0.5	16.12	10.81
A	AT5_FDR6_C2_5A	2.3	0.5	1	0.5	8.33	10.80	23.23	0.5	0.52	0.5	6.66	10.81
A	AT5_FDR6_C2_6A	2.3	0.5	1	0.5	8.33	10.80	23.23	0.5	0.52	0.5	6.66	10.81

Tariff Bands	Feeder Name	Service Level for Period-1: Sep - Dec 2020						Service Level or Period-2: Jan - Jun 2021					
		Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Response time to calls (minutes)	Average Response time to resolving complaints (in hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruption s Per Day_2	Average Duration of Interruptions_3	Average Response time to calls(in Minutes)	Average Response time to resolving complaints (in hrs)_4	Service Voltage Level (kV)	
A	AT5_FDR 6_C2_7A	23	0.5	1	0.5	8.33	10.80	23.23	0.5	0.52	0.5	6.66	10.81
A	AT5_FDR 6_C2_7B	23	0.5	1	0.5	20.15	10.80	23.23	0.5	0.52	0.5	16.12	10.81
A	AT5_FDR 6_C2_9A	23	0	1	0.5	8.33	10.80	23.23	0	24.00	0.5	6.66	10.81
A	AT5_FDR 6_C2_9B	23	0.5	1	0.5	8.33	10.80	23.23	0.5	0.52	0.5	6.66	10.81
A	AT5_FDR 7_M2_2A	21	0	3	0.5	13.25	10.80	21.21	0	24.00	0.5	10.60	10.81
A	AT5_FDR 7_M2_3A	20	1	4	0.5	16.51	10.11	20.2	1	2.33	0.5	13.20	10.12
A	AT5_FDR 7_M2_3B	20	1	4	0.5	24.91	10.11	20.2	1	2.33	0.5	19.93	10.12
A	AT5_FDR 7_M2_5A	20	1	4	0.5	10.01	10.11	20.2	1	2.33	0.5	8.34	10.12
A	AT5_FDR 7_M2_5B	20	1	4	0.5	16.51	10.11	20.2	1	2.33	0.5	13.20	10.12
A	AT5_FDR 7_M2_6A	20	1	4	0.5	16.51	10.11	20.2	1	2.33	0.5	13.20	10.12
A	AT5_FDR 7_M2_7A	20	1	4	0.5	16.51	10.11	20.2	1	2.33	0.5	13.20	10.12
A	AT8_NASARAWA FDR_K35_FD2	22	2	2	0.5	16.51	10.51	22.22	2	1.08	0.5	13.20	10.52
A	AT9_K1_A22_FD5	23	1	1	0.5	62.84	11.00	23.23	1	0.52	0.5	50.28	11.00
A	AT6_132/11kV	20	2	4	0.5	52.79	10.51	20.2	2	4.00	0.5	42.24	10.52
A	MOBITRA_TS_WATERWORKS												
A	KUKWABA_L34_B6_2A	21	1	3	0.5	24.91	11.00	21.21	1	1.69	0.5	19.93	11.00
A	KUKWABA_L34_B6_3A	21	1	3	0.5	24.91	11.00	21.21	1	1.69	0.5	19.93	11.00
A	KUKWABA_L34_B6_4B	21	1	3	0.5	24.91	10.70	21.21	1	1.69	0.5	19.93	10.71
A	KUKWABA_L34_B6_6A	20	1	4	0.5	24.91	10.70	20.2	1	2.33	0.5	19.93	10.71
A	KUKWABA_L34_WUYE1_13B	20	1	4	0.5	24.91	10.80	20.2	1	2.33	0.5	19.93	10.81
A	KUKWABA_L34_WUYE1_2A	20	1	4	0.5	24.91	10.80	20.2	1	2.33	0.5	19.93	10.81
A	KUKWABA_L34_WUYE1_4B	20	1	4	0.5	24.91	10.80	20.2	1	2.33	0.5	19.93	10.81
A	KUKWABA_L34_WUYE1_4B	20	1	4	0.5	24.91	10.70	20.2	1	1.69	0.5	19.93	10.71



Tariff Bands	Feeder Name	Service Level for Period-1: Sep - Dec 2020						Service Level or Period-2: Jan - Jun 2021					
		Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions	Average Response time to calls (minutes)	Average Response time to resolving complaints (in hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruption s Per Day_2	Average Duration of Interruptions_3	Average Response time to calls(in Minutes)	Average Response time to resolving complaints (in hrs)_4	Service Voltage Level (kV)
A	KUKWABA_L34_WUYE1_6A	20	1	4	0.5	24.91	10.80	20.2	1	2.33	0.5	19.93	10.81
A	KUKWABA_L34_WUYE1_6B	20	1	4	0.5	24.91	10.80	20.2	1	2.33	0.5	19.93	10.81
A	KUKWABA_L34_WUYE2_1B	21	1	3	0.5	24.91	10.70	21.21	1	1.69	0.5	19.93	10.71
A	KUKWABA_L34_WUYE2_1B	21	1	3	0.5	24.91	10.80	21.21	1	2.33	0.5	19.93	10.81
A	KUKWABA_L34_WUYE2_5A	21	1	3	0.5	24.91	10.80	21.21	1	1.69	0.5	19.93	10.81
A	KUKWABA_L34_WUYE2_6A	21	1	3	0.5	24.91	10.80	21.21	1	1.69	0.5	19.93	10.81
A	KUKWABA_L34_WUYE2_6B	21	1	3	0.5	24.91	10.80	21.21	1	1.69	0.5	19.93	10.81
A	KUKWABA_L34_WUYE2_7B	21	1	3	0.5	24.91	10.80	21.21	1	1.69	0.5	19.93	10.81
A	KUKWABA_L34_WUYE2_8B	21	1	3	0.5	24.91	10.80	21.21	1	1.69	0.5	19.93	10.81
A	KUKWABA_L35_PL_PL	22	0	2	0.5	20.15	32.55	22.22	0	1.08	0.5	16.12	32.55
A	KUKWABA_L34_WUYE1_10A	20	1	4	0.5	24.91	10.80	20.2	1	4.52	0.5	19.93	10.81
A	AT2_MBPL_PL_PL	22	1	2	0.5	43.69	32.70	22.22	1	24.00	0.5	34.95	32.70
A	AT3_H2PL_PL	22	1	2	0.5	20.15	33.00	22.22	1	1.08	0.5	16.12	33.00
A	AT3_H35_PL_PL	23	1	1	0.5	20.15	33.00	23.23	1	0.52	0.5	16.12	33.00
A	AT3_H37_PL_PL	23	1	1	0.5	20.15	33.00	23.23	1	24.00	0.5	16.12	33.00
A	AT5_FDR5_PL_PL	23	0.5	1	0.5	20.15	33.00	23.23	0.5	0.52	0.5	16.12	33.00
A	AT5_FDR6_C2_1A	23	0.5	1	0.5	8.33		23.23					
A	AT5_FDR6_PL_PL	22	1	2	0.5	43.69	32.70	22.22	1	24.00	0.5	34.95	32.70
A	LOKOJA_FDR3_CBN_PL_PL	22	1	2	0.5	43.69	32.70	22.22	1	24.00	0.5	34.95	32.70
A	AJAOKUTA_STEEL_PL_PL	22	1	2	0.5	4.16	31.05	22.22	1	1.08	0.5	3.33	31.05
A	AJAOKUTA_WEST AFRICAN CERAMICS_PL_PL	22	1	2	0.5	4.16	31.05	22.22	1	1.08	0.5	3.33	31.05
A	AT2_GWARINPA_FDR_PL_PL	22	1	2	0.5	43.69	32.70	22.22	1	24.00	0.5	34.95	32.70
A	AT2_LIFECAMP_FDR_PL_PL	21	2	3	0.5	8.33	33.00	21.21	2	1.69	0.5	6.66	33.00

Tariff Bands	Feeder Name	Service Level for Period-1: Sep - Dec 2020				Service Level or Period-2: Jan - Jun 2021					
		Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Response time to calls (minutes)	Average Response time to resolving complaints (in hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions _3	Average Response time to calls(in Minutes)	Average Response time to resolving complaints (in hrs)_4
A	AT2_WU5E 2 FDR_PL_PL	22	1	2	0.5	8.33	32.80	22.22	1	1.08	0.5
A	AT3_H31_PL_PL	22	1	2	0.5	20.15	33.00	22.22	1	1.08	0.5
A	AT3_H33_PL_PL	22	1	2	0.5	20.15	33.00	22.22	1	1.08	0.5
A	AT4_DAWAKI FDR_PL_PL	23	0	1	0.5	22.80	32.55	23.23	0	24.00	0.5
A	AT4_KUBWA FDR_PL_PL	23	0	6	0.5	22.80	33.00	23	0	1.00	0.5
A	AT5_FDR 3_PL_PL	22	1	2	0.5	43.69	32.70	22.22	1	24.00	0.5
A	AT5_FDR 7_PL_PL	23	1	1	0.5	8.33	32.05	23.23	1	0.52	0.5
A	AT5_FDR 9_PL_PL	23	0.25	1	0.5	20.15	33.00	23.23	0.25	0.52	0.5
A	AT6_ABUIA STEEL_PL_PL	23	0	0	0.5	52.79	33.00	23	0	0.00	0.5
A	AT6_JIWA FDR_PL_PL	20	2	4	0.5	27.78	28.04	20.2	2	4.00	0.5
A	AT7_FDR 1 (AKWANGA FDR)_PL_PL	22	0.25	2	0.5	29.82	32.80	22.22	0.25	24.00	0.5
A	AT7_FDR 2 (LAFIA)_PL_PL	22	1	2	0.5	43.69	32.70	22.22	1	24.00	0.5
A	AT7_FDR 3 (WATERBOARD)_PL_PL	22	1	2	0.5	43.69	32.70	22.22	1	24.00	0.5
A	AT8_KEFFI_PL_PL	22	1	2	0.5	43.69	32.70	22.22	1	24.00	0.5
A	AT8_NASARAWA FDR_PL_PL	22	1	2	0.5	34.11	28.00	22.22	1	24.00	0.5
A	KUKWABA_L34_PL_PL	22	1	2	0.5	24.91	33.00	22.22	1	24.00	0.5
A	AT2_9MOBILE FDR_PL_PL	22	0.5	2	0.5	22.80	33.00	22.22	0.5	1.08	0.5
A	AT3_H1_PL_PL	22	0	2	0.5	20.15	32.55	22.22	0	1.08	0.5
A	AT4_NIPP FDR_PL_PL	22	1	2	0.5	8.33	32.80	22.22	1	1.08	0.5
A	AT2_GWARINPA FDR_M42_K14	22	1	2	0.5	16.51	10.51	22.22	1	1.08	0.5
A	AT2_GWARINPA FDR_T1_FDE	22	2	2	0.5	16.51	10.51	22.22	2	1.08	0.5
A	AT2_JAHI FDR_PL_PL	22	1	2	0.5	8.33	33.00	22.22	1	1.08	0.5

Tariff Bands	Feeder Name	Service Level for Period-1: Sep - Dec 2020						Service Level or Period-2: Jan - Jun 2021					
		Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Response time to calls (minutes)	Average Response time to resolving complaints (in hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions _2	Service Voltage Level (kV)	Average Response time to resolving complaints (in hrs)	Average Response time to calls(in Minutes)	
A	AT5_FDR_6_C4_3A	23	0.5	1	0.5	8.33	10.80	23.23	0.5	0.52	0.5	6.66	10.81
A	AT2_MBP_C3_1A	22	1	2	0.5	8.33	10.81	22.22	1	1.03	0.5	6.66	10.82
A	AT2_MBP_C3_4B	22	1	2	0.5	8.33	10.81	22.22	1	1.03	0.5	6.66	10.82
A	AT2_WUSE 2 FDR_B5_1A	22	1	2	0.5	16.51	10.90	22.22	1	1.03	0.5	13.20	10.91
A	AT2_WUSE 2 FDR_B5_1B	22	1	2	0.5	16.51	10.90	22.22	1	1.03	0.5	13.20	10.91
A	AT2_WUSE 2 FDR_B5_2A	22	1	2	0.5	8.33	10.90	22.22	1	1.03	0.5	6.66	10.91
A	AT2_WUSE 2 FDR_B5_3B	22	1	2	0.5	8.33	10.90	22.22	1	1.03	0.5	6.66	10.91
A	AT2_WUSE 2 FDR_B5_4A	22	1	2	0.5	16.51	10.90	22.22	1	1.03	0.5	13.20	10.91
A	AT2_WUSE 2 FDR_B5_4B	22	1	2	0.5	16.51	10.90	22.22	1	1.03	0.5	13.20	10.91
A	AT2_WUSE 2 FDR_B52_1B	22	1	2	0.5	8.33	10.90	22.22	1	1.03	0.5	6.66	10.91
A	AT2_WUSE 2 FDR_B52_2A	22	1	2	0.5	8.33	10.90	22.22	1	1.03	0.5	6.66	10.91
A	AT2_WUSE 2 FDR_B52_2B	22	1	2	0.5	16.51	10.90	22.22	1	1.03	0.5	13.20	10.91
A	AT2_WUSE 2 FDR_B52_3A	22	1	2	0.5	8.33	10.90	22.22	1	1.03	0.5	6.66	10.91
A	AT2_WUSE 2 FDR_B52_3B	22	1	2	0.5	8.33	10.90	22.22	1	1.03	0.5	6.66	10.91
A	AT2_WUSE 2 FDR_B52_4A	22	1	2	0.5	16.51	10.90	22.22	1	1.03	0.5	13.20	10.91
A	AT2_WUSE 2 FDR_B52_4B	21	1	3	0.5	16.51	10.90	21.21	1	1.69	0.5	13.20	10.91
A	AT3_H1_G22_2LEFT	22	1	2	0.5	20.15	10.81	22.22	1	1.03	0.5	16.12	10.82
A	AT3_H1_G22_7LEFT	22	1	2	0.5	20.15	10.81	22.22	1	1.03	0.5	16.12	10.82
A	AT3_H1_G24_FDR 20	22	1	2	0.5	20.15	10.81	22.22	1	1.03	0.5	16.12	10.82
A	AT3_H1_G24_FD5	22	1	2	0.5	16.51	10.81	22.22	1	1.03	0.5	13.20	10.82
A	AT3_H2_G32_2B	22	1	2	0.5	20.15	10.81	22.22	1	1.03	0.5	16.12	10.82
A	AT3_H2_G32_9B	22	1	2	0.5	20.15	10.81	22.22	1	1.03	0.5	16.12	10.82
A	AT3_H2_G4_2A	22	1	2	0.5	20.15	10.80	22.22	1	1.03	0.5	16.12	10.81
A	AT3_H2_G4_7B	22	1	2	0.5	20.15	10.80	22.22	1	1.03	0.5	16.12	10.81

Tariff Bands	Feeder Name	Service Level for Period-1: Sep - Dec 2020						Service Level or Period-2: Jan - Jun 2021					
		Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions	Average Response time to resolving complaints (in hrs)	Service Voltage Level	Average Response time to resolving complaints (in hrs)	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions	Average Response time to calls [in Minutes]	Average Response time to resolving complaints (in hrs)	Service Voltage Level [kV]
A	AT3_H3_R4_FD3	21	1	3	0.5	8.33	10.61	21.21	1	1.69	0.5	6.66	10.62
A	AT3_H3_R4_FD4	22	1	2	0.5	13.25	10.61	22.22	1	1.08	0.5	10.60	10.62
A	AT3_H3_R4_FD6	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H3_R4_FD6	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	25.39	10.62
A	AT3_H3_R5_2B	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H3_R5_5A	21	1	3	0.5	20.15	10.61	21.21	1	1.69	0.5	16.12	10.62
A	AT3_H3_R5_5B	20.83333	1	3	0.5	20.15	10.61	21.04167	1	24.00	0.5	16.12	10.62
A	AT3_H31_S23_2A	20	1	4	0.5	13.25	11.00	20.2	1	2.33	0.5	10.60	11.00
A	AT3_H5_R3_1A	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H5_R3_3A	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H5_R3_4A	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H5_R7_3A	22	1	2	0.5	13.25	10.61	22.22	1	1.08	0.5	10.60	10.62
A	AT4_DAM_FDR_K32_FD2	23	0.5	1	0.5	39.51	10.80	23	0	0.00	0.5	31.61	10.81
A	AT4_DAWAKI_FDR_T2_FD1	23	0	1	0.5	22.80	10.80	23.23	0	24.00	0.5	18.24	10.81
A	AT5_FDR_3_B32_FD1	23	0.5	1	0.5	20.15	10.80	23.23	0.5	0.52	0.5	16.12	10.81
A	AT5_FDR_3_B32_FD2	23	0.5	1	0.5	20.15	10.80	23.23	0.5	0.52	0.5	16.12	10.81
A	AT5_FDR_3_B32_FD3	23	1	1	0.5	20.15	10.80	23.23	1	0.52	0.5	16.12	10.81
A	AT5_FDR_3_B32_FD4	22	1	2	0.5	20.15	10.80	22.22	1	1.08	0.5	16.12	10.81
A	AT5_FDR_3_B32_FD5	22	0.5	2	0.5	16.51	10.80	22.22	0.5	1.08	0.5	13.20	10.81
A	AT5_FDR_3_B32_FD6	23	0.5	1	0.5	16.51	10.80	23.23	0.5	0.52	0.5	13.20	10.81
A	AT5_FDR2_8_FDR4_B33_3B	22	1	2	0.5	8.33	10.90	22.22	1	1.08	0.5	6.66	10.91
A	AT5_FDR2_8_FDR4_B33_8B	22	1	2	0.5	16.51	10.90	22.22	1	1.08	0.5	13.20	10.91
A	AT5_FDR2_8_FDR4_B33_68	23	1	1	0.5	20.15	10.80	23.23	1	0.52	0.5	16.12	10.81
A	AT5_FDR_5_G42_FDL1	23	1	1	0.5	20.15	10.80	23.23	1	0.52	0.5	16.12	10.81

Tariff Bands	Feeder Name	Service Level for Period-1: Sep - Dec 2020						Service Level or Period-2: Jan - Jun 2021					
		Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions	Average Response time to calls (minutes)	Average Response time to resolving complaints (in hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions_2	Average Response time to calls/in Minutes)	Average Response time to resolving complaints (In hrs)_4	Service Voltage Level (kV)
A	AT5_FDR2 & FDR4_B33_1B	23	0.5	1	0.5	8.33	10.80	23.23	0.5	0.52	0.5	6.66	10.81
A	AT5_FDR2 & FDR4_B33_18	23	0.5	1	0.5	8.33	10.80	23.23	1	0.52	0.5	19.93	10.81
A	AT5_FDR 6_C2_3A	23	0.5	1	0.5	8.33	10.80	23.23	0.5	0.52	0.5	6.66	10.81
A	AT5_FDR 6_C2_5B	23	0.5	1	0.5	8.33	10.80	23.23	0.5	0.52	0.5	6.66	10.81
A	AT5_FDR 6_C2_8A	23	0.5	1	0.5	8.33	10.80	23.23	0.5	0.52	0.5	6.66	10.81
A	AT5_FDR2 & FDR4_B33_4B	23	0.5	1	0.5	8.33	10.80	23.23	0.5	0.52	0.5	6.66	10.81
A	AT5_FDR 7_M2_2B	20	1	4	0.5	8.33	10.11	20.2	1	2.33	0.5	6.66	10.12
A	AT5_FDR2 & FDR4_B33_9B	23	0.5	1	0.5	16.51	10.80	23.23	0.5	0.52	0.5	13.20	10.81
A	KUKWABA_L34_B6_5B	21	1	3	0.5	24.91	10.70	21.21	1	1.69	0.5	19.93	10.71
A	KUKWABA_L34_B6_6B	21	1	3	0.5	24.91	10.70	21.21	1	1.69	0.5	19.93	10.71
A	KUKWABA_L34_WUYE2_7A	21	1	3	0.5	24.91	10.80	21.21	1	1.69	0.5	19.93	10.81
A	AT3_H1_G24_FDR 22	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H1_G24_FDR 23	22	1	2	0.5	20.15	10.81	22.22	1	1.08	0.5	16.12	10.82
A	AT3_H3_R4_FD10	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H3_R4_FD18	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT3_H3_R4_FD27	22	1	2	0.5	20.15	10.61	22.22	1	1.08	0.5	16.12	10.62
A	AT5_FDR 5_G2_3B	22	0	2	0.5	20.15	10.80	22.22	0	24.00	0.5	16.12	10.81
A	AT5_FDR 6_C2_2A	23	0.5	1	0.5	16.51	10.80	23.23	0.5	0.52	0.5	13.20	10.81
A	AT5_FDR 6_C2_6B	23	0.5	1	0.5	8.33	10.80	23.23	0.5	0.52	0.5	6.66	10.81
A	KUKWABA_L31_525_EYE CLINIC	20	1	4	0.5	24.91	11.00	20.2	1	2.33	0.5	19.93	11.00
A	KUKWABA_L31_525_INDOOR	20	1	4	0.5	24.91	11.00	20.2	1	2.33	0.5	19.93	11.00
A	KUKWABA_L31_525_STADIUM MAIN	20	1	4	0.5	24.91	11.00	20.2	1	2.33	0.5	19.93	11.00

Tariff Bands	Feeder Name	Service Level for Period-1: Sep - Dec 2020				Service Level or Period-2: Jan - Jun 2021					
		Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Response time to calls (minutes)	Average Response time to resolving complaints (In hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions _3	Average Response time to calls(in Minutes)	Average Response time to resolving complaints (in hrs)_4
A	KUKWABA_L34_WUYE1_3B	20	1	4	0.5	24.91	10.80	20.2	1	2.33	0.5
A	KUKWABA_L34_WUYE1_9A	20	1	4	0.5	24.91	10.80	20.2	1	2.33	0.5
A	KUKWABA_L34_WUYE2_9A	21	1	3	0.5	31.74	10.80	21.21	1	1.69	0.5
B	AT2_GWARINPA FDR_CHARLY BOY_FD1	19	2	5	0.5	22.80	10.51	19.19	3	1.08	0.5
B	AT2_LIFECAMP FDR_T1_LINE B	18	1	6	0.5	24.33	10.81	18.18	1	3.75	0.5
B	AT2_LIFECAMP FDR_T1_LINE C	18	1	6	0.5	24.33	10.81	18.18	1	3.75	0.5
B	AT2_LIFECAMP FDR_T1_LINE D	18	1	6	0.5	24.33	10.81	18.18	1	3.75	0.5
B	AT2_LIFECAMP FDR_T1_LINE E	18	1	6	0.5	22.80	10.81	18.18	1	3.75	0.5
B	AT2_LIFECAMP FDR_T1_LINE H	18	1	6	0.5	24.33	10.81	18.18	2	3.75	0.5
B	AT4_DAWAKI FDR_M44_FD1	19	2	5	0.5	22.80	10.30	19.19	2	3.02	0.5
B	AT4_DAWAKI FDR_T2_FD2	19	2	5	0.5	24.33	10.30	19.19	2	3.02	0.5
B	AT4_DEIDEI FDR_MOPOL_FD1	17	1	7	0.5	24.33	11.00	17.17	1	7.00	0.5
8	AT4_DEIDEI FDR_MOPOL_FD2	17	2	7	0.5	22.80	11.00	17.17	2	6.00	0.5
B	AT5_FDR7_M2_1B	18	1	6	0.5	16.51	10.11	18.18	1	3.75	0.5
B	AT5_FDR7_M2_6B	17	1	7	0.5	16.51	10.11	17.17	1	4.52	0.5
B	KUKWABA_L31_S25_GV	19	1	5	0.5	31.74	11.00	19.19	1	3.02	0.5
B	KUKWABA_L34_WUYE1_5A	18	1	6	0.5	24.91	10.80	18.18	1	3.75	0.5
B	MINNA_MAIKUNKELE	18	1	6	0.5	37.56	11.00	18.18	1	4.00	0.5
B	FDR_MAIKUNKELE_AIRPORT	18	1	6	0.5	22.80		18.18			30.05
8	AT2_LIFECAMP FDR_T2_LINE E	18	1	6	0.5						11.00
B	AT3_H23_PL_PL	18	1	6	0.5	13.25	33.00	18.18	1	3.75	0.5
B	GW_32_PL_PL	18	0.5	6	0.5	50.56	32.50	18.18	0.5	3.75	0.5

Tariff Bands	Feeder Name	Service Level for Period-1: Sep - Dec 2020						Service Level or Period-2: Jan - Jun 2021					
		Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Response time to calls (minutes)	Average Response time to resolving complaints (in hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day 2	Average Duration of Interruptions 3	Average Response time to calls[in Minutes]	Average Response time to resolving complaints [in hrs] 4	Service Voltage Level (kV)	
B	MINNA_ZARUMAI_FDA	16	0	1	0.5	22.80	32.55	16.16	0	24.00	0.5	18.24	32.55
B	AT2_JABI_FDR_PL_PL	17	2	7	0.5	8.33	32.65	17.17	2	4.52	0.5	6.66	32.65
B	AT2_MPAPI_FDR_PL_PL	18	1	6	0.5	8.33	32.55	18.18	1	3.75	0.5	6.66	32.55
B	AT4_DEIDEI_FDR_PL_PL	17	1	7	0.5	22.80	33.00	17.17	1	7.00	0.5	18.24	33.00
B	AT6_JERE_FDR_PL_PL	16	1	8	0.5	62.84	33.00	16.16	1	5.33	0.5	50.28	33.00
B	AT9_K1_PL_PL	16	1	8	0.5	62.84	33.00	16.16	1	5.33	0.5	50.28	33.00
B	AT9_K2_PL_PL	17	2	7	0.5	62.84	33.00	17.17	2	4.52	0.5	50.28	33.00
B	AT9_K5_PL_PL	18	1	6	0.5	62.84	32.50	18.18	1	24.00	0.5	50.28	32.50
B	GW_131_PL_PL	18	0.5	6	0.5	50.56	32.00	18.18	0.5	3.75	0.5	40.45	32.00
B	GW_136_PL_PL	16	1	8	0.5	50.56	33.00	16.16	1	5.33	0.5	40.45	33.00
B	KUKWABA_L31_PL_PL	19	1	5	0.5	24.91	33.00	19.19	1	3.02	0.5	19.93	33.00
B	KUKWABA_L32_PL_PL	18	1	6	0.5	24.91	33.00	18.18	1	3.75	0.5	19.93	33.00
B	KUKWABA_L36_PL_PL	19	1	5	0.5	24.91	32.50	19.19	1	3.02	0.5	19.93	32.50
B	MINNA_FUT_PL_PL	16	2	4	0.5	37.56	33.00	16.16	2	2.00	0.5	30.05	33.00
B	MINNA_NINPC_PL_PL	18	1	6	0.5	24.46	34.00	18.18	1	2.00	0.5	19.57	34.00
B	KEFFITS_GRA_FDR_PL_PL	16	0	0	0.5	16.51	10.31	23	0	2.99	0.5	13.20	10.32
B	MINNA_MAIKUNKELE_MAIKU_NKELE_PL	16	0.25	2	0.5	29.82	32.80	16.16	0.25	24.00	0.5	23.86	32.80
B	MINNA_POWER_HOUSE_PL	19	3	2	0.5	16.51	33.00	19.19	3	2.00	0.5	13.20	33.00
B	AT2_GWARINPA_FDR_M43_SETRACO	18	1	6	0.5	16.51	10.71	18.18	1	3.75	0.5	13.20	10.72
B	AT2_LIFECAMP_FDR_T1_LINE_F	18	1	6	0.5	24.33	10.81	18.18	1	3.75	0.5	19.46	10.82

Tariff Bands	Feeder Name	Service Level for Period 1: Sep - Dec 2020						Service Level or Period 2: Jan - Jun 2021					
		Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions	Average Response time to calls (minutes)	Average Response time to resolving complaints (In hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruption s Per Day	Average Duration of Interruptions_3	Average Response time to calls[in Minutes]	Average Response time to resolving complaints (in hrs)_4	Service Voltage Level (kV)
B	AT3_H31_S23_1A	19	1	5	0.5	20.15	11.00	19.19	1	3.02	0.5	16.12	11.00
B	AT4_DAWAKI FDR_M44_FD2	19	1	5	0.5	22.80	10.40	19.19	1	3.02	0.5	18.24	10.41
C	AT4_KUBWA FDR_K2_FD4	13	3	14	0.5	22.80	10.70	13.13	3	14.00	0.5	18.24	10.71
C	AT9_K1_A22_FD2	12	1	12	0.5	62.84	11.00	12.12	1	9.00	0.5	50.28	11.00
C	AT9_K1_A22_FD3	12	1	12	0.5	62.84	11.00	12.12	1	9.00	0.5	50.28	11.00
C	AT9_K1_A22_FD4	12	1	12	0.5	62.84	11.00	12.12	1	9.00	0.5	50.28	11.00
C	AT9_K4_A23_FD2	12	1	12	0.5	62.84	10.60	12.12	1	9.00	0.5	50.28	10.61
C	AT9_K4_A23_FD8	13	1	12	0.5	62.84	11.00	13.13	1	9.00	0.5	50.28	11.00
C	AT9_K4_A23_FD9	13	1	12	0.5	62.84	10.60	13.13	1	9.00	0.5	50.28	10.61
C	AT4_NIPP FDR_NIPP_FDN1	12	1	12	0.5	62.84	11.00	12.12					11.00
C	AT9_K3_PL_PL	13	1	18	0.5	62.84	32.50	13.13	1	15.75	0.5	50.28	32.50
C	AT3_H21_PL_PL	13	1	13	0.5	20.15	33.00	13.13	1	10.02	0.5	16.12	33.00
C	AT4_BWARI FDR_PL_PL	12	1	2	0.5	22.80	32.50	12.12	1	7.00	0.5	18.24	32.50
C	AT6_JIWA FDR_JIWA_FD1 DEI DEI SABURI	12	3	12	0.5	16.51	11.00	12.12	3	12.00	0.5	13.20	11.00
C	AT9_K4_PL_PL	13	1	14	0.5	62.84	32.50	13.13	1	11.08	0.5	50.28	32.50
C	AT6_FIELD BASE_PL_PL	13	2	4	0.5	27.78	28.04	13.13	2	4.00	0.5	22.23	29.00
C	AT6_JIWA FDR_JIWA_FD3 GWAGWA	12	2	12	0.5	27.78	10.61	12.12	2	12.00	0.5	22.23	10.62
C	AT6_SULEIA TOWNSHIP_PL_PL	13	2	7	0.5	62.84	33.00	13.13	2	4.52	0.5	50.28	33.00
C	AT2_LIFECAMP FDR_T1_LINE A	15	1	9	0.5	22.80	10.71	15.15	1	6.19	0.5	18.24	10.72
C	AT3_H21_E2_FD2	12	1	14	0.5	20.15	11.00	12.12	1	11.08	0.5	16.12	11.00
C	AT3_H21_E2_FD22	12	0	12	0.5	20.15	11.00	12.12	0	24.00	0.5	16.12	11.00
C	AT3_H21_E2_FD5	12	1	12	0.5	20.15	11.00	12.12	1	9.00	0.5	16.12	11.00

Tariff Bands	Feeder Name	Service Level for Period-1: Sep - Dec 2020						Service Level or Period-2: Jan - Jun 2021					
		Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Response time to calls (minutes)	Average Response time to resolving complaints (in hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions _3	Average Response time to calls(in Minutes)	Average Response time to resolving complaints (in hrs)_4	Service Voltage Level (kV)	
C	AT4_BWARI FDR_K3_FD3	12	2	17	0.5	22.80	10.80	12.12	2	17.00	0.5	18.24	10.81
C	AT4_KUBWA FDR_K2_FD1	15	3	6	0.5	22.80	10.80	15.15	3	6.00	0.5	18.24	10.81
C	AT4_KUBWA FDR_K2_FD2	13	3	14	0.5	22.80	10.70	13.13	3	11.00	0.5	18.24	10.71
C	AT4_KUBWA FDR_K2_FD3	13	3	14	0.5	24.33	10.80	13.13	3	14.00	0.5	19.46	10.81
C	AT9_K1_A22_FD1	12	1	12	0.5	62.84	11.00	12.12	1	9.00	0.5	50.28	11.00
C	AT6_T1_T/S_NNPC	13	2	16	0.5	52.79	10.51	13.13	2	16.00	0.5	42.24	10.52
C	AT4_NIPP FDR_NIPPINI_FDN1	12	1	12	0.5	62.84	10.60	12.12	1	9.00	0.5	50.28	10.61
C	AT4_NIPP FDR_NIPPINI_FDN2	12	1	12	0.5	62.84	10.60	12.12	1	9.00	0.5	50.28	10.61
C	AT6_JIWA FDR_JIWA_FD2	12	3	12	0.5	27.78	10.81	12.12	3	12.00	0.5	22.23	10.82
C	JIWA												
D	AT7_FDR 1 (AKWANGA FDR)_A20_FD1	11	1	6	0.5	29.82	11.00	11.11	1	15.00	0.5	23.86	11.00
D	AT7_FDR 1 (AKWANGA FDR)_A20_FD2	8	1	16	0.5	29.82	9.80	8.08	1	13.33	0.5	23.86	9.81
D	AT7_FDR 2 (LAFIA)_L15_FD1A	8	1	16	0.5	59.08	9.80	8.08	1	17.33	0.5	47.27	9.81
D	BIDA_T3_BIDA_ARMY_BARRACK	8	2	16	0.5	37.56	10.80	8.08	2	16.00	0.5	30.05	10.81
D	BIDA_T3_BIDA_TOWN_FDR	8	2	16	0.5	37.56	10.80	8.08	2	16.00	0.5	30.05	10.81
D	KONTAGORA_KONTAGORA TOWNSHIP_KONTAGORA_AY BARRACKS	10	2	14	0.5	37.95	11.00	10.1	2	14.00	0.5	30.63	11.00
D	AT6_JERE FDR_DIKKO_NASARA FDR	8	2	16	0.5	52.79	10.61	8.08	2	16.00	0.5	42.24	10.62
D	AT6_T1_T/S_DIKKO	8	2	16	0.5	37.65	10.71	8.08	2	16.00	0.5	30.12	10.72
D	AT6_T1_T/S_MINNA RD	8	2	16	0.5	52.79	10.51	8.08	2	16.00	0.5	42.24	10.52

Tariff Bands	Feeder Name	Service Level for Period-1: Sep - Dec 2020						Service Level or Period-2: Jan - Jun 2021					
		Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions (minutes)	Average Response time to calls (in hrs)	Average Response time to resolving complaints (in hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions -3	Average Response time to calls (in Minutes)	Average Response time to resolving complaints (in hrs)	Service Voltage Level (kV)
D	LOKOJA_FDR 2 LOKOJA_LOKOGOMA_OTOKITI	1.1	3	13	0.5	43.69	10.51	11.11	3	10.02	0.5	34.95	10.52
D	LOKOJA_FDR 2 LOKOJA_LOKOJA MAIN_FD1	1.1	3	13	0.5	43.69	10.01	11.11	3	10.02	0.5	34.95	10.02
D	LOKOJA_FDR 2 LOKOJA_LOKOJA MAIN_FD2	1.0	3	14	0.5	43.69	9.80	10.1	3	11.08	0.5	34.95	9.81
D	LOKOJA_FDR 2 LOKOJA_LOKOJA MAIN_FD3	1.1	3	13	0.5	43.69	10.51	11.11	3	10.02	0.5	34.95	10.52
D	LOKOJA_FDR 2 LOKOJA_LOKOJA MAIN_FD4	1.0	3	14	0.5	43.69	10.51	10.1	3	11.08	0.5	34.95	10.52
D	MINNA_LAPAI_PAIKO_PAIKO_FDR	8	2	16	0.5	37.56	11.00	8.08	2	16.00	0.5	30.05	11.00
D	MINNA_MAIKUNKELE_MAIKUNKELE_FDR	8	2	16	0.5	24.46	11.00	8.08	2	16.00	0.5	19.57	11.00
D	MINNA_MAIKUNKELE_TUDUN_FULANI	8	2	16	0.5	24.46	10.51	8.08	2	16.00	0.5	19.57	10.52
D	MINNA_POWERHOUSE_FDR_POWERHOUSE_PIGGERY	8	2	16	0.5	37.56	11.00	8.08	2	16.00	0.5	30.05	11.00
D	MINNA_POWERHOUSE_FDR_POWERHOUSE_TUNGA	8	2	16	0.5	37.56	11.00	8.08	2	16.00	0.5	30.05	11.00
D	MINNA_T4_INU_CHANCHAGA	8	2	16	0.5	37.56	11.50	8.08	2	16.00	0.5	30.05	11.50
D	MINNA_T4_T5_PARLIAMENTARY	8	2	16	0.5	37.56	11.50	8.08	2	16.00	0.5	30.05	11.50
D	MINNA_T4_TS_SHIRORO	8	2	16	0.5	37.56	11.50	8.08	2	16.00	0.5	30.05	11.50

		Service Level for Period-1: Sep - Dec 2020						Service Level or Period-2: Jan - Jun 2021					
Tariff Bands	FEEDER NAME	Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Response time to resolving calls (minutes)	Average Response time to resolving complaints (in hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions _3	Average Response time to calls(in Minutes)	Average Response time to resolving complaints (in hrs)_4	Service Voltage Level (KV)	
D	MINNA_ZARUMAI_ZARUMAI_DUTSEN KURA	8	2	16	0.5	37.56	11.00	8.08	2	16.00	0.5	30.05	
D	MINNA_ZARUMAI_ZARUMAI_HAJI CAMP	8	2	16	0.5	24.46	11.00	8.08	2	16.00	0.5	19.57	
D	OKENE_OKENE_FDR_OSUWAYA_GRA	11	3	12	0.5	27.38	9.70	11.11	3	9.00	0.5	21.91	
D	OKENE_OKENE_FDR_OSUWAYA_TOWNSHIP	11	3	12	0.5	27.38	11.00	11.11	3	9.00	0.5	21.91	
D	KONTAGORA_KONTAGORA_TOWNSHIP_KONTAGORA_TO_WNSHIP	10	2	14	0.5	37.95	11.00	10.1	2	14.00	0.5	30.63	
D	AT7_FDR 2_(LAFIA)_DOMA_FD1	11	0.25	3	0.5	29.82	11.00	11.11				11.00	
D	KONTAGORA_KONTAGORA_TOWNSHIP_PL_PL	11	2	6	0.5	37.95	33.00	11.11	2	6.00	0.5	30.63	
D	LOKOJA_FDR 1 KOTON_KARFE_PL_PL	11	1	1	0.5	43.69	33.00	11.11	1	24.00	0.5	34.95	
D	OKENE_IKARE_PL_PL	11	3	9	0.5	26.49	28.04	11.11	2	6.19	0.5	21.19	
D	OKENE_LOKOJA/OKENE_FDR_PL_PL	11	1	2	0.5	27.38	29.04	11.11	2	2.00	0.5	21.91	
D	OKENE_OSOZO_PL_PL	11	3	6	0.5	27.38	29.04	11.11	3	3.75	0.5	21.91	
D	TEGINA_KAGARA_PL_PL	11	1	6	0.5	37.95	33.00	11.11	1	15.00	0.5	30.63	
D	TEGINA_MARIGA_PL_PL	11	1	6	0.5	37.95	33.00	11.11	1	15.00	0.5	30.63	
D	SHIRORO_LAMBATA 11KV_FDR_PL_PL	8	2	16	0.5	37.56		8.08					

Tariff Bands	Feeder Name	Service Level for Period 1: Sep - Dec 2020						Service Level or Period 2: Jan - Jun 2021						
		Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Response time to calls (minutes)	Average Response time to resolving complaints (in hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions_2	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions_3	Average Response time to calls[in Minutes]
D	AJAOKUTA_ADOGO_PL_PL	11	2	12	0.5	27.38	30.05	11.11	2	9.00	0.5	21.91	30.05	
D	AJAOKUTA_CONFLUENCE_PL_PL	10	1	11	0.5	43.69	28.04	10.1	1	8.02	0.5	34.95	28.04	
D	AT4_BWARI_FDR_K3_FD1	8	2	6	0.5	24.33	10.80	8.08	2	24.00	0.5	19.46	10.81	
D	AT6_SULEJA_TOWNSHIP_S3_HASSANDALAT_U	8	1	16	0.5	52.79		8.08						
D	AT8_UKE/MASAKA_PL_PL	11	1	8	0.5	62.84	29.00	11.11	1	24.00	0.5	50.28	29.00	
D	MINNA_BIRGI_PL_PL	8	2	16	0.5	24.46	35.50	8.08	2	14.00	0.5	19.57	35.50	
D	MINNA_KATAREGI_PL_PL	8	2	16	0.5	37.56	32.50	8.08	2	18.00	0.5	30.05	32.50	
D	OKENE_ISANILU MAKUTU_FDR_PL_PL	11	1	6	0.5	26.49	33.00	11.11	1	24.00	0.5	21.19	33.00	
D	MINNA_T3_PL_PL	11	1	1	0.5	24.46	35.50	11.11	1	1.00	2.333333	19.57	35.00	
D	OKENE_OKENE FDR_PL_PL	11	1	2	0.5	27.38	33.00	11.11						33.00
D	AT4_BWARI_FDR_K3_FD1	8	2	6	0.5	24.33	11.00	8.08	2	7.00	0.5	19.46	11.00	
D	AT4_BWARI_FDR_K3_FD1	8	2	6	0.5	24.33	10.80	8.08	2	17.00	0.5	31.61	10.81	
D	AT7_FDR 2 (LAFIA)_A28_FD1	11	0.25	3	0.5	29.82	11.00	11.11	0.25	24.00	0.5	23.86	11.00	
D	AT7_FDR 2 (LAFIA)_L14_FD2	8	1	16	0.5	59.08	10.40	8.08	1	10.67	0.5	47.27	10.41	
D	AT7_FDR 2 (LAFIA)_L14_FD3	8	1	16	0.5	59.08	9.80	8.08	1	17.33	0.5	47.27	9.81	
D	AT7_FDR 2 (LAFIA)_L16_1C	10	1	14	0.5	59.08	9.80	10.1	1	17.54	0.5	47.27	9.81	
D	AT9_K5_J32_FD1	10	1	14	0.5	62.84	10.60	10.1	1	11.08	0.5	50.28	10.61	
D	GW_L36_L12_FD1	8	1	18	0.5	50.56	11.00	8.08	1	15.75	0.5	40.45	11.00	
D	GW_L36_L12_FD2	8	1	18	0.5	38.02	11.00	8.08	1	15.75	0.5	30.42	11.00	
D	GW_L36_L12_FD3	8	1	18	0.5	50.56	11.00	8.08	1	15.75	0.5	40.45	11.00	
D	GW_L36_L12_FD4	9	1	17	0.5	50.56	11.00	9.09	1	14.52	0.5	40.45	11.00	

Tariff Bands	Feeder Name	Service Level for Period-1: Sep - Dec 2020						Service Level or Period-2: Jan - Jun 2021					
		Average Frequency of Interruptions Per Day	Average Duration of Supply (Hrs/Day)	Average Response time to calls (minutes)	Average Response time to resolving complaints (in hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Duration of Interruptions_2	Average Response time to calls(in Minutes)	Average Response time to resolving complaints (in hrs)_4	Service Voltage Level (kV)	
D	GW_L36_15_FD1	9	1	17	0.5	50.56	11.00	9.09	1	14.52	0.5	40.45	11.00
D	GW_L36_15_FD2	9	1	16	0.5	50.56	11.00	9.09	1	13.33	0.5	40.45	11.00
D	AT6_FIELD												
D	BASE_FIELDBASE_SULEIMAN_BARAU	8	2	16	0.5	37.65	10.81	8.08	2	16.00	0.5	30.12	10.82
D	AT6_HASSAN DALHATU_FDR_PL_PL	8	1	16	0.5	52.79	10.31	8.08	1	16.00	0.5	42.24	10.32
D	AT6_SULEJA_TOWNSHIP_53_MADALLA/ZUB_A	8	2	16	0.5	27.78	10.51	8.08	2	16.00	0.5	22.23	10.52
D	AT6_SULEJA_TOWNSHIP_53_RAFINSENYI	8	2	16	0.5	37.65	10.51	8.08	2	16.00	0.5	30.12	10.52
D	AT6_T1_T/S_GAURAKA	8	2	16	0.5	52.79	10.51	8.08	2	16.00	0.5	42.24	10.52
D	LOKOJA_FDR_2	11	3	13	0.5	43.69	10.51	11.11	3	10.02	0.5	34.95	10.52
D	MINNA_POWERHOUSE_FDR_POWERHOUSE_BOS50	8	2	16	0.5	37.56	11.00	8.08	2	16.00	0.5	30.05	11.00
D	MINNA_POWERHOUSE_FDR_POWERHOUSE_MAITUM_BI	8	2	16	0.5	37.56	11.00	8.08	2	16.00	0.5	30.05	11.00
D	MINNA_ZARUMAI_ZARUMAI_GRA	8	2	16	0.5	24.46	11.00	8.08	2	16.00	0.5	19.57	11.00
D	BIDA_T4_BIDA_GRA FDR	8	2	16	0.5	37.56	11.20	8.08	2	16.00	0.5	30.05	11.20
D	KONTAGORA_KONTAGORA_GRA	10	2	14	0.5	37.95	11.00	10.1	2	14.00	0.5	30.63	11.00




Tariff Bands	Feeder Name	Service Level for Period-1: Sep - Dec 2020						Service level or Period-2: Jan - Jun 2021					
		Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Response time to calls (minutes)	Average Response time to resolving complaints (in hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day_2	Average Duration of Interruptions_3	Average Response time to calls(in Minutes)	Average Response time to resolving complaints (in hrs)_4	Service Voltage Level (kV)	
D	AT7_FDR 2 (LAFIA FDR) L15_GOVT. FDR	11	1	4	0.5	59.08	9.80	11.11	1	18.58	0.5	47.27	9.81
D	AT8_NASARAWA FDR_K3S_NAS-TOTO FDR	11	1	8	0.5	34.11	9.80	11.11	1	17.00	0.5	27.29	9.81
D	KONTAGORA_KONTAGORA_K ONTAGORA_GOJE	10	2	14	0.5	37.95	11.00	10.1	2	14.00	0.5	30.63	11.00
E	AT7_FDR 2 (LAFIA) L15_FD1B	6	1	18	0.5	59.08	9.80	6.06	1	17.13	0.5	47.27	9.81
E	AT7_FDR 2 (LAFIA) L16_1D	5	1	19	0.5	59.08	9.80	5.05	1	17.02	0.5	47.27	9.81
E	AT8_FDR 2 (KEFFI) K34_FD2	6	0	18	0.5	34.11	9.80	6.06	0	24.00	0.5	27.29	9.81
E	AT9_K4_J22_FD2	7	1	17	0.5	62.84	10.60	7.07	1	14.52	0.5	50.28	10.61
E	AT9_K4_J22_FD3	7	1	17	0.5	62.84	10.60	7.07	1	14.52	0.5	50.28	10.61
E	AT9_K4_J22_FD4	7	1	17	0.5	62.84	10.60	7.07	1	14.52	0.5	50.28	10.61
E	AT9_K5_J32_FD2	6	1	18	0.5	62.84	11.00	6.06	1	15.75	0.5	50.28	11.00
E	AT9_K5_J32_FD8	6	1	18	0.5	62.84	10.60	6.06	1	15.75	0.5	50.28	10.61
E	AT8_FDR 2 (KEFFI) K34_FD1	6	1	18	0.5	34.11	9.80	6.06	1	17.00	0.5	27.29	9.81
E	AT8_FDR 2 (KEFFI) K34_FD3	6	1	18	0.5	34.11	9.80	6.06	1	3.75	0.5	27.29	9.81
E	BIDA_LEMU/WUSHISHI_WUSHISHI FO	6	2	18	0.5	37.56	11.00	6.06	2	18.00	0.5	30.05	11.00
E	AJAOKUTA_ANYING8A/DAH_PL_PL	6	1	18	0.5	4.16	28.04	6.06	1	15.75	0.5	3.33	28.04
E	AT7_FDR 2 (LAFIA) L15_1B	6	1	18	0.5	59.08	11.00	6.06				11.00	
E	AT7_FDR 3 (WATERBOARD) L16_FD1	5	1	19	0.5	59.08	11.00	5.05				11.00	
E	BIDA_AGAIE_PL_PL	6	2	18	0.5	37.56	32.60	6.06	2	18.00	0.5	30.05	32.60



Tariff Bands	FEEDER NAME	Service Level for Period-1: Sep - Dec 2020				Service Level or Period-2: Jan - Jun 2021					
		Average Duration of Supply (Hrs/Day)	Average Frequency of Interruptions Per Day	Average Response time to calls (minutes)	Average Response time to resolving complaints (in hrs)	Service Voltage Level	Minimum Duration of Supply (Hrs/Day)	Average Frequency of Interruption s Per Day_2	Average Duration of Interruptions_3	Average Response time to calls(in Minutes)	Average Response time to resolving complaints (in hrs)_4
E	BIDA_DOKO_PL_PL	6	2	18	0.5	37.56	33.00	6.06	2	18.00	0.5
E	BIDA_KUTIGI_PL_PL	6	2	18	0.5	37.56	32.00	6.06	2	18.00	0.5
E	SHIRORO_GWADA_PL_PL	6	0	18	0.5	52.79	28.04	6.06	0	3.75	0.5
E	AT7_FDR 2 (LAPIA)_L14_FD1	6	1	18	0.5	59.08	11.00	6.06	1	15.75	0.5
E	AT9_K4_J22_FD1	7	1	17	0.5	62.84	10.60	7.07	1	14.52	0.5
E	AT9_K5_J32_FD7	6	1	18	0.5	62.84	10.60	6.06	1	15.75	0.5
E	BIDA_EMU/WUSHISHI_WUSHISHI_ZUNGERU_FDR	6	2	18	0.5	24.46	11.00	6.06	2	18.00	0.5

