



National Electric Power Regulatory Authority

Islamic Republic of Pakistan

No. NEPRA/R/ADG(Trf)/TRF-362/K-Electric-2016/4511-4513

March 30, 2022

Subject: Decision of the Authority in the matter of Quarterly Adjustments of K-Electric Limited for the period from April 2020 to December 2020 [Case # NEPRA/TRF-362/K-Electric-2016]

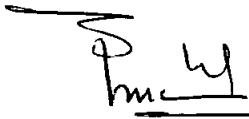
Dear Sir,

Please find enclosed herewith the subject decision of the Authority along with revised quarterly Schedules of Tariffs (SoTs) (25 Pages).

2. The decision is being sent to the Federal Government for intimation and action, if any, by the Federal Government under Proviso (ii) of Section 31(7) of NEPRA Act, before its notification by NEPRA pursuant to the said Proviso of Section 31(7) of NEPRA Act, 1997.

Enclosure: As above

Secretary
Ministry of Energy (Power Division)
'A' Block, Pak Secretariat
Islamabad


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(Syed Safeer Hussain)

CC:

1. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad.
2. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.

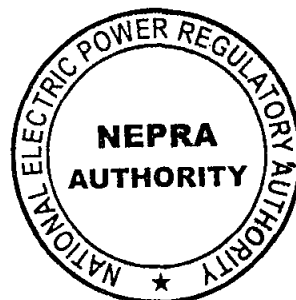
**DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY ADJUSTMENTS OF
K-ELECTRIC LIMITED FOR THE PERIOD FROM APRIL 2020 TO DECEMBER 2020**

Background

1. Pursuant to the provisions of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997, and as per the mechanism for monthly, quarterly and annual adjustments provided in the tariff determination of K-Electric Limited (herein referred to as "K-Electric or KE") dated July 05, 2018, duly notified in the official Gazette vide SRO No. 576(I)/2019 dated May 22, 2019, the Authority has to review and revise the approved tariff on monthly, quarterly and annual adjustments.
2. As per the mechanism provided in the determination, impact of change in KE's own generation fuel cost component due to variation in fuel prices, generation mix and volume shall be passed on to the consumers directly in their monthly bills in the form of Fuel Charges Adjustment (FCA). Similarly, impact of change in the fuel component of Power Purchase Price (PPP) due to variation in fuel prices and energy mix shall also be passed on to the consumers through monthly FCA.
3. However, the impact of monthly variations in K-Electric own generation's fuel cost component as well power purchase price to the extent of targeted T&D losses, not taken into account in the monthly FCAs, has to be adjusted on quarterly basis. In addition, the monthly variations in the variable O&M and fixed costs of the PPP, as allowed by the Authority, are required to be adjusted on quarterly basis. The impact of these variations is to be worked out based on targeted units to be sold in the next quarter and to be adjusted in the SoT of K-Electric. The actual payments in respect of WWF, WPPF etc. to the IPPs being pass through are to be adjusted on yearly basis upon production of verifiable documentary evidence.
4. Pursuant to notification of the determined MYT, K-Electric filed its filed its Quarterly Adjustments requests on account of Power Purchase Price (PPP), indexation of O&M costs, adjustment of T&D losses etc. for the quarters April-June 2020 till Oct.-Dec. 2020 along with supporting documents. In addition, K-Electric also requested write-offs for the FY 2020 amounting to Rs.7,492 million (Gross) for the FY 2019-20. The net amount claimed by K-Electric, after accounting for the recovery made through write off component built in the MYT tariff 2017 i.e. Rs.3,002 million, is Rs.4,490 million.
5. A summary of the quarterly adjustment requests filed by K-Electric for the quarters Apr.-Jun. 2020 to Oct.-Dec. 2020;

Quarterly Adjustments	
Quarter	Rs./kWh
Apr-Jun 2020	(3.918)*
Jul - Sep 2020	1.929
Oct - Dec 2020	1.874

* Includes Gross write off claim of Rs.7,492 million.



Hearing

6. Since the impact of any adjustments has to be made part of the consumer end tariff, therefore, the Authority, in order to provide an opportunity of hearing to all the concerned and meet the ends of natural justice, decided to conduct a hearing in the matter.

7. The hearing was accordingly held on February 23, 2021, through ZOOM. The advertisement for hearing was published in newspapers and separate notices were also sent to the stakeholders for inviting comments from the interested/ affected parties. Salient features and details of the proposed adjustments along-with with notice of hearing were also uploaded on NEPRA's Website for information of all concerned.

8. Following issues were framed for discussion during the hearing;

- i. Whether the requested Fuel price variations are justified?
- ii. Whether the requested quarterly variations are justified?
- iii. Whether, the K-electric has followed the merit order while giving dispatch to its power plants as well as power purchases from external sources?

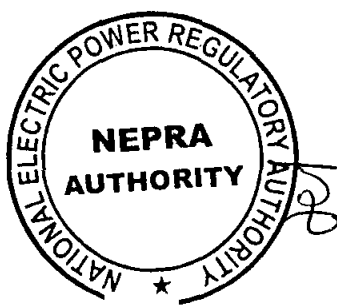
9. Written comments were received from Amreli Steel, a brief of which is as under;

- ✓ *The mechanism for adjustment in tariff due to variation in fuel price, KE is required to submit its monthly adjustment and quarterly adjustment within seven days following the current month and quarterly adjustment within fifteen days following the last month of each quarter.*
- ✓ *As per the mechanism for adjustment in tariff due to variation in power purchase price (PPP), KE shall within seven days and fifteen days submit the monthly and quarterly adjustment following the current month and quarterly adjustment following the last month of each quarter.*
- ✓ *From the above it is clear that NEPRA should only entertain those fuel price adjustment and power price adjustment monthly and quarterly that fall within the prescribed timelines as mentioned in the SRO 576 (I)/2019.*
- ✓ *The principle of time frame for submission of application has been settled in the judgment passed by the Honorable Supreme Court of Pakistan as regards to submission of Fuel Price Adjustment and Power Purchase Price Adjustment. The relevant portion of the judgment is reproduced for your ready reference.*

"After considering the question raised by the learned counsel for the Appellants, the response given by the learned counsel for NEPRA and with consent of both parties, we direct as follows:

In future the time fixed in terms of provisions of second proviso to Section 31(4) of Act XL of 1997 for claiming tariff revision on the basis of fuel price fluctuation shall be four (4) months with reference to the bill/notified tariff of any particular month:

For filing refund claims by consumers, which are based upon downward fluctuation of fuel price, we find that a period of two (02) months is reasonable for the purpose of processing and granting such refunds relatable to the bill of a particular month; and



The above timeframe would apply for future billing/refunds, etc. However, fuel price adjustment surcharged already imposed and recovered/claimed on the basis of fuel price fluctuation having been permitted by the NEPRA in the past shall be paid/cleared by the appellants/consumers within a period of one (01) months."

- ✓ *Amreli Steel further submitted that, in view of the above judgment the adjustment should have been determined within four/two months for any respective month. It is pertinent to note that the order being a consent order is binding on NEPRA also.*
- ✓ *NEPRA at the best can only allow and determine those fuel price adjustment and quarterly adjustment to the power distribution companies that have been filed to the Authority as per the time frame.*

10. Lt. Gen (R) Moin Ud Din Haider, a consumer, in his written comments appreciated the increase in national average purchase price from Rs.9.95/kWh to Rs.12.95/kWh and requested that impact of the same may be passed on to the net metering consumers.

11. K-Electric, in its adjustment requests, has certified that it despatches as per Economic Merit Order from its own generation units (with the available fuel resources) and import from external sources. It also certified that the cost of fuel and power purchase claims do not include any amount of late payment surcharge/mark-up/interest.

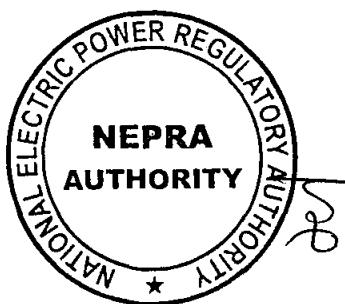
12. K-Electric provided the plant wise generation statistics sheet, signed by K-Electric employees. The plant wise statistic sheets provide information in terms of Plant Capacity, Actual Units Generated, Actual Auxiliary consumption, Net Generation and Bus Bar sent outs, Actual Heat Rates, fuel consumption & cost of Fuel and Generation cost per unit. In addition K-Electric also provided copies of invoices raised by Fuel Suppliers and copies of invoices raised by IPPs. The Authority also asked for certain additional information from K-Electric with respect to actual calorific value of RFO consumed, status of fuel supply agreements, Audited accounts of IPPs, plant utilization factors, detail of penalties imposed on external power sources, consumer wise details of write-offs etc.

13. The Authority based on the information, data and record provided by K-Electric, has analyzed the quarterly adjustments of K-Electric and accordingly discussion on the issues pertaining to quarterly adjustment is as under;

Issue # Whether the requested quarterly variations are justified?

14. While going through the data / information provided by K-Electric regarding quarterly adjustments, the Authority's observations are as under;

15. For KGTPS and SGTPS plants, pursuant to the heat rate tests conducted by K-Electric, the Authority approved the following Heat Rates for these plants vide decisions dated 18.01.2021, against the already allowed Heat Rates of 8,738 for KGTPS and 8,746 for SGTPS in the MYT;



Heat Rate for July 2016 – June 2019

Requested by KE:

Plant	Net HHV Heat Rate (Btu/kWh) at RSC	Corresponding Efficiency
KGTPS	9276 ¹	36.78%

1. Average of 7 year Heat Rate (FY 2017-23) corresponding to 50% loading (2 sections in CC mode)

Allowed:

Plant	Net HHV Heat Rate (Btu/kWh) at RSC	Corresponding Efficiency
KGTPS	100% loading	9041.66
	75% loading	9092.66
		37.74%
		37.527%

Heat Rate for July 2019 – June 2023

Requested by KE:

Plant	Net HHV Heat Rate (Btu/kWh) at RSC	Corresponding Efficiency
KGTPS	9276 ¹	36.78%

1. Average of 7 year Heat Rate (FY 2017-23) corresponding to 50% loading (2 sections in CC mode)

Allowed:

Plant	Net HHV Heat Rate (Btu/kWh) at RSC	Corresponding Efficiency
KGTPS	100% loading	9048.22
	75% loading	9099.212
		37.71%
		37.499%

Heat Rate for July 2016 – June 2019

Requested by KE:

Plant	Net HHV Heat Rate (Btu/kWh) at RSC	Corresponding Efficiency
SGTPS	9264 ¹	36.83%

1. Average of 7 year Heat Rate (FY 2017-23) corresponding to 50% loading (2 sections in CC mode)

Allowed:

Plant	Net HHV Heat Rate (Btu/kWh) at RSC	Corresponding Efficiency
SGTPS	100% loading	9045.93
	75% loading	9064.794
		37.72%
		37.642%

Heat Rate for July 2019 – June 2023

Requested by KE:

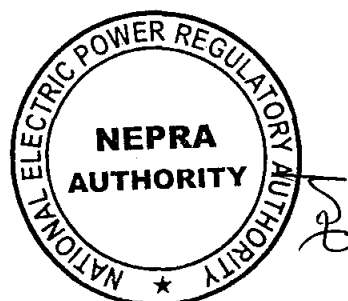
Plant	Net HHV Heat Rate (Btu/kWh) at RSC	Corresponding Efficiency
SGTPS	9264 ¹	36.83%

1. Average of 7 year Heat Rate (FY 2017-23) corresponding to 50% loading (2 sections in CC mode)

Allowed:

Plant	Net HHV Heat Rate (Btu/kWh) at RSC	Corresponding Efficiency
SGTPS	100% loading	9077
	75% loading	9095.92
		37.59%
		37.512%

16. K-Electric filed review motions against the above decisions for both KGTPS and SGTPS. The Authority vide decision dated 05.11.2021 dismissed the review Motion in the matter of KGTPS, therefore, the impact of revision in heat rates for the period July 2016 to September 2021 would be adjusted in the subsequent tariff adjustments of K-Electric.



17. K-Electric has also claimed an amount of Rs.413.477 million on account of WWF for the FY 2018-19 and Rs.18.9 million on account of WPPF for the FY 2019-20. The Authority observed that as per the MYT determination, the cost of WWF/WPPF of K-Electric shall be allowed as pass through cost on actual basis, subject to provision of verifiable documentary evidence for adjustment, on yearly basis to be recovered in the next year.

18. Accordingly, out of the total amount of Rs.413.477 million paid by K-Electric, an amount of Rs.103.37 million has been allowed in each of the quarterly adjustments of Jul.-Sep 2020 and Oct.-Dec. 2020. The remaining amount of Rs.206.74 million would be allowed in the subsequent quarterly adjustments of Jan.-Mar. 2021 and Apr.-Jun. 2021, so that the total amount is recovered on yearly basis.

19. Similarly, out of total amount of Rs.18.9 million pertaining to WPPF for the FY 2019-20, an amount of Rs.4.7 million has been allowed in the quarterly adjustment of Oct.-Dec. 2020. The remaining amount of Rs.14.17 million would be allowed in the subsequent three quarterly adjustments from Jan.-Mar. 2021 to Jul.-Sep. 2021, so that the total amount is recovered on yearly basis.

20. Regarding energy purchased from Oursun Solar, K-Electric revised its calculation based on Authority's determinations and claimed an amount of Rs.1,374.13 million for the period from April 2020 to December 2020, including Rs.26.38 million on account of Insurance cost for the 2nd operational year of the Power plant. The Authority observed that Insurance cost allowed to Oursun Solar for the 2nd operational year is Rs.25.85 million instead of Rs.26.38 million as claimed by K-Electric. Thus, a downward adjustment of Rs.0.53 million has been made while working out the instant quarterly adjustments of K-Electric.

21. Regarding Anoud Power Generation Ltd. (APGL), the Authority observed that Anoud Power only supplied energy to KE till Sep. 2020 and thereafter no energy has been delivered. The Authority further observed that as per Cause 1.5 of the 1st addendum dated 27.04.2010 to the PPA between K-Electric and APGL, in case APGL supplies less than the minimum monthly guaranteed units of 5,040,000 kWh to KESC, KESC shall be entitled to make certain deductions at the end of billing month in the billing amount. Pursuant thereto, K-Electric levied a penalty of Rs.31.4 million on Anoud Power due to non-supply of minimum monthly energy. The same has accordingly, been included while working out the instant quarterly adjustments.

22. The Authority in the matter of Review Motions filed by SNPC and SNPC-II, against determination of the Authority dated December 31, 2019 in the matter of Quarterly Adjustment of K-Electric, decided as under;

- a) *"to re-determine/ modify the tariff awarded to the petitioner vide decision dated August 04, 2017, for which separate proceedings shall be carried out by the Authority. The Petitioner, is accordingly directed, in terms of Section 44 of NEPRA Act, to provide complete details in this regard."*



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b) to provisionally allow the Petitioner its debt servicing and Insurance component, as per its reference generation tariff dated August 04, 2017.....”

23. Subsequently, the Authority vide two decisions both dated November 05, 2020, provisionally approved quarterly indexation/adjustment for the Debt servicing component of Tariff of SNPC and SNPC-II for the period January 2018 to December 2020 subject to adjustment/refund, if necessary, in the light of final decision(s) of the Authority. The decision further provides that K-Electric to ensure that all payments are consistent with the tariff determination(s).

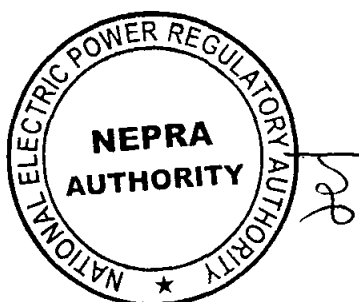
24. Accordingly, the variable & fixed O&M and Debt servicing costs of SNPC and SNPC-II, have been included in the instant tariff adjustments of K-Electric, as per the indexed rates approved by the Authority and the insurance component as per the reference rate. For SNPC & SNPC II, K-Electric revised its calculation based on Authority's determinations and claimed an amount of Rs.2,413.62 million for the period from April 2020 to December 2020 for Variable O&M and Capacity including the transmission charges of STDC.

25. However, the cost being allowed is strictly on provisional basis, subject to its adjustment/refund, if necessary, in the light of the final decision(s) of the Authority.

26. Further, K-Electric due to over-utilization of the allowed outages allowance by both SNPC and SNPC-II, an imposed penalties of Rs.34.78 million and Rs.44.79 million on SNPC and SNPC-II respectively. the amount of capacity has been deducted to the extent of extra outages consumed by SNPC-I. The same have accordingly, been included while working out the instant quarterly adjustments.

27. The Authority vide its determination dated February 10, 2017 in the matter of tariff determination of STDC for 132 kV transmission line project, decided to cap the loss threshold for STDC at 1%. Subsequently, the Authority while deciding the Review Motion of STDC dated June 14, 2018, allowed a maximum of 1.5% transmission losses provisionally for the period of six months from COD. The CoD was achieved by the plants in January 2018, thus, maximum of 1.5% transmission losses to STDC was allowed only from January to June 2018. Afterwards, the Authority vide decision dated 09.01.2020, allowed a Transmission loss level with a cap of 2% to STDC, from the date of the decision i.e. 09.01.2020 onward. Thus, for the period from April 2020 till December 2020, STDC losses with a cap of 2% have been considered.

28. The Authority while going through the data / information provided by K-Electric observed that as per Clause 6, Billing and Payments, sub clause 6.01 of the PPA executed by K-Electric with KANUPP, for the energy supplied / purchased by KANUPP of KESC, as the case may be, bills shall be raised separately, but payment shall be made on net output basis. K-Electric, however, in its adjustment claims has included cost of energy purchased from KANUPP on gross basis i.e. without netting it off



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for the energy exported to KANUPP. The Authority, therefore, in line with clause 6.01 of the Agreement, has adjusted the energy as well as cost of KANUPP on net output basis.

29. K-Electric draws 800 MW electricity from CPPA-G i.e. 650 MW as per the previous arrangement, and 150 MW from the 3 wind power plants, as per the tripartite agreement between K-Electric, CPPA-G and NTDC dated 17.06.2019.

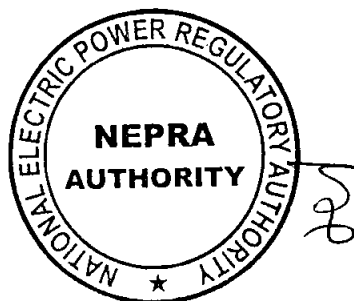
30. The Authority in order to work out the amount of adjustments claimed by K-Electric for the energy purchased from National Grid, obtained details of actual Power Purchase cost from CPPA-G for the cost it billed to KE for the relevant period. The Authority noted that as per the information submitted by CPPA-G, the energy claimed by K-Electric, is in reconciliation with the energy reported by CPPA-G. Similarly, the amount of variable O&M and Capacity charges, claimed by K-Electric is in reconciliation with the numbers reported by CPPA-G to the extent of 650 MW. For the remaining 150 MW, the Authority observed that K-Electric had disputed the amount of Capacity charges billed by CPPA-G to K-Electric; the Authority vide decision dated 15.12.2020, decided that CPPA-G should restrict the MDI to 150 MW for the purpose of allocation of capacity charges. In view thereof, the Capacity charges, UoS and Market Operator Fee to the extent of 150 MW have been included in the adjustment requests, as claimed by K-Electric. However, in case CPPA-G claims a different amount in light of the decision of the Authority, the variations if any, would be adjusted in the subsequent quarterly adjustments of K-Electric.

31. The Authority vide letter dated 16th December 2019 issued approval of PAC between K-Electric and IIL for three years from 18th April 2017 to 17th April 2020. Upon expiry of the same, K-Electric vide letter dated 6th August 2020, submitted the Power Acquisition Request (PAR), seeking permission to procure power from IIL for another 3 years under Interim Power Procurement Regulation 2005 (IPPR-2005) w.e.f 18th April 2020. The said PAR is under process with the Authority, therefore, the costs claimed by K-Electric on account of energy purchased from IIL are being allowed strictly on provisional basis, subject to adjustment, based on the decision of the Authority in the matter of above referred PAR filed by K-Electric.

32. For the energy supplied by Gharo Solar for the period from April 2020 to December 2020, the claimed cost i.e. Rs.529.09 million, is as per the NEPRA determined tariff, therefore, the same has been considered while working out the instant tariff adjustments of K-Electric.

33. For the energy supplied by Lotte Chemical Pvt. Ltd (LCPL) for the period from July 2020 to December 2020, the claimed cost i.e. Rs.26.216 million is as per the NEPRA determined tariff, therefore, the same has been considered while working out the instant tariff adjustments of K-Electric.

34. Regarding WWF and WPPF payable to IPPs, K-Electric has claimed WPPF charges invoiced by GAEL to K-Electric for the FY 2019-20, amounting to Rs.60.914 million. The amount of WPPF has



been claimed @ 5% of the EBT reported by GAEL in its Audited accounts. The Authority has noted from the financial statements of GAEL for the FY 2019-20 that EBT of GAEL includes incomes such as Gain on investments/ disposal of property etc. The Authority considers that WPPF should be based on Power generation operations of the plant rather than including therein their gains from other heads. In view thereof an adjustment to this extent amounting to Rs.24.43 million has been made from the amount of WPPF claimed by K-Electric for GAEL.

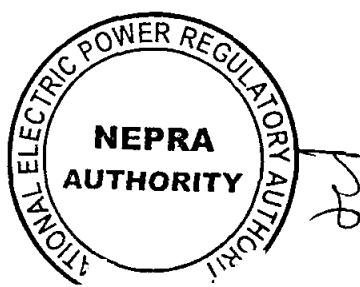
35. Similarly, K-Electric has also claimed an amount of Rs.34.03 million and Rs.13.61 million on account of WPPF and WWF respectively for TAPAL Energy Ltd. for the FY 2019-20. The Authority noted that while calculating WWF and WPPF for the FY 2019-20, TAPAL Energy has included Other Income from Interest/Profit on saving accounts & gain on sale of operating fixed assets. The Authority considers that WPPF/ WWF should be based on Power generation operations of the plant rather than including therein gains from Interest/Profit on saving accounts etc. In view thereof an adjustment of Rs.10.743 million and Rs.4.297 million has been made from the amount of WPPF and WWF respectively claimed by K-Electric for TAPAL Energy.

36. In addition to the above KE in its quarterly adjustment for the quarter ending December 2020 has requested Rs. 64.5 million on account of WPPF for FY 2019 for FPCL. The same has been considered by the Authority being line with the Authority's determination.

37. K-Electric vide letter dated March 19, 2021 submitted the following three issues regarding decision of the Authority in the matter of quarterly adjustments for the period from Apr. 19 to May 20;

KANUPP-Cost of Purchases

38. KE on the issue submitted that in the decision dated March 10, 2020, NEPRA has netted off the units sold to KANUPP with units purchased and resultantly allowed an impact of PKR 1,211.59 million for the period July 2016 to June 2019 and followed the same treatment for July 2019 to March 2020. However, while adjustment of category wise rates to bring average sale rate for FY 17 to 19 to PKR 12.8172 / kWh, the units and variable revenue of KANUPP has been excluded while calculating the overall average sale rate, which lowers the effective overall average sale rate. K-Electric also submitted that netting-off of units sold to KANUPP with units purchased would lead to under-recovery for K-Electric by Rs.379 million. It was also stated that these units have always been included in total units billed for calculation of T&D as well as units purchased have always been included in power purchase. Accordingly, for the purpose of submission of sent out and T&D loss targets for the MYT 2017, the same were assumed to be included in the units sold as well as sent out, respectively. Moreover, these were also included in assumed sales mix for the FY 2017, which was used to develop the Base Schedule of Tariff (SoT) including category wise tariff rates, annexed with NEPRA's MYT decision dated July 5, 2018. Accordingly, this change in methodology of not including units billed of KANUPP in total units billed and netting off with units purchased would also require change in T&D loss and sent out targets. Further, this will be inconsistent with



treatment followed for other IPPs where units purchased represent gross units, and units sold are included in relevant category of Units billed. Accordingly, KE has requested to adjust below impacts in the upcoming quarterly tariff variation and consider gross units purchased for tariff variations going forward.

39. The Authority on the issue observed that in its decision dated March 10, 2021 regarding quarterly adjustments of K-Electric for the period from April 2019 to March 2020 decided as under;

"The Authority while going through the data / information provided by K-Electric observed that as per Clause 6, Billing and Payments, sub clause 6.01 of the PPA executed by K-Electric with KANUP, for the energy supplied / purchased by KANUPP of KESC, as the case may be, bills shall be raised separately, but payment shall be made on net-out basis. In view thereof, the Authority has decided to allow the previously deducted amount in this regard for the period from July 2016 till June 2019, on net output basis i.e. adjusting the amount of sales to KANUPP against the cost of purchases and also adjusting the units sold against units purchased. The amount thus works out as Rs.1,211.59 million, which has been included in the instant quarterly adjustment of K-Electric. The Authority understands that by adjusting the energy supplied / purchased by KANUPP on net-out basis, addresses the concerns of K-Electric regarding grossing up of tariff for impact of KANUPP."

40. Thus, the issue of KANUPP has already been decided by the Authority, therefore, for the purpose of instant quarterly adjustments also, the energy and cost of KANUPP has been considered in line with the aforementioned decision of the Authority.

Previous adjustment for Tapal Energy Limited

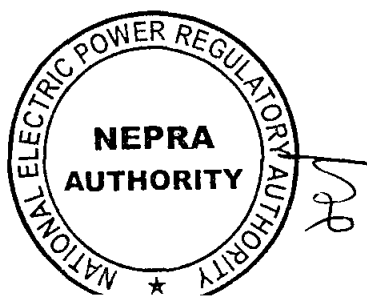
41. KE in its quarterly adjustment for the quarter ending June 2020 has requested Rs. 169 million on account of previous adjustment for the period June 2019 to March 2020. However, the Authority has observed that the capacity charges already allowed for the above period are in line with the approved tariff. Therefore, no further adjustment is required in this regard.

Previous adjustment for Gul Ahmed Energy Limited

42. KE in its quarterly adjustment for the quarter ending June 2020 has requested Rs. 33 million on account of previous adjustment for the period November 2019 to March 2020. However, the Authority has observed that the capacity charges already allowed for the above period are in line with the approved tariff. Therefore, no further adjustment is required in this regard.

Previous adjustment for Our Sun Solar

43. KE in its quarterly adjustment for the quarter ending June 2020 has requested Rs. 716 million on account of previous adjustment for the period November 2018 to April 2020. The Authority noted that for the period from November 2018 till March 2019 the Authority allowed OurSun cost based on reference tariff. However, for the quarterly adjustment for the quarter ending March 2020 the Authority allowed the difference between the allowed cost and the cost based on NEPRA indexed



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tariff. Further, for the period April 2019 till April 2020 the Authority has observed that the capacity charges already allowed are in line with the approved tariff. Therefore, no further adjustment is required in this regard.

Previous adjustment for FPCL Fuel Price Adjustment for March to June 2020 & for July 2020

44. KE in its quarterly request for the quarter ending March 2020 has requested a positive adjustment of Rs.108 million on account of FCC differential for the period March to June 2020 for FPCL. The Authority observed that the fuel charges already allowed to FPCL for the period from March to June 2020 are in line with the Authority's approved tariff, therefore, no further adjustment is required in this regard.

45. Similarly for the month of July 2020, a negative adjustment of Rs.107 million has been claimed by K-Electric in the quarter ended Sep. 2020 on account of FCC differential for FPCL. The Authority has noted that the fuel charges already allowed to FPCL for July 2020 are in line with the NEPRA approved tariff, therefore, no adjustment is required in this regard.

Previous adjustment for SNPC Fuel Price Adjustment for 27 September to 30 September

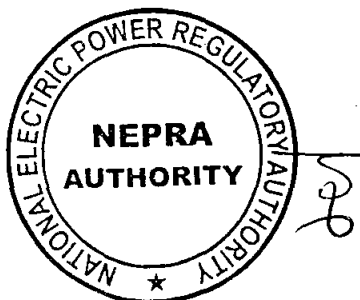
46. KE in its quarterly adjustment for the quarter ending September 2020 has requested Rs. 14 million on account of pervious adjustment for the month of July 2020. The Authority has observed that it has already allowed the requested difference in the quarterly adjustment for the quarter ending March 2020. Therefore, no further adjustment is required in this regard.

Previous adjustment of KANUPP Fixed Charges for the period FY 18 to FY 20

47. KE in its quarterly adjustment for the quarter ending December 2020 has requested Rs. 80 million on account of pervious adjustment of KANUPP for the period FY 2017- 18 to FY 2019-20 owing to revision in Fixed Rate. The Authority observed that KE has claimed the amount based on gross units whereas, the Authority has already decided to allow cost based on net output basis. Accordingly the amount to be allowed works out as Rs. 50.75 million which is allowed in the instant decision.

Previous adjustment of SNPC & SNPC II on account of debt servicing for the period Dec 19 to Sep 20

48. KE in its quarterly adjustment for the quarter ending December 2020 has requested Rs. 312 million on account of debt servicing of SNPC & SNPC II for the period Dec 2019 to Sep 2020. However, the Authority has observed that the debt servicing rates being allowed to KE for SNPC & SNPC II are in line with the approved tariff. Therefore, no further adjustment is required in this regard.



Grossing up / Rounding Off

49. Regarding grossing up/ rounding off of tariff, K-Electric submitted that due to inadequate grossing up of tariff variations for the impact of lifeline consumers and KANUPP; and rounding off the tariff variations to two digits, the overall variations allowed fall short by PKR 1,228 million for the period Jul 2016 to June 2019, which was requested to be allowed in the quarterly tariff variations from April to June 2019. Now based on the NEPRA decision dated March 10, 2021, the impact has further increased by Rs.532 million for the period July 2019 to June 2020, due to the reasons mentioned above, along with netting off units sold to KANUPP with units purchased. Accordingly, K-Electric requested that this impact of Rs.1,760 million be considered and allowed in the upcoming quarterly determination i.e. April to June 2020.

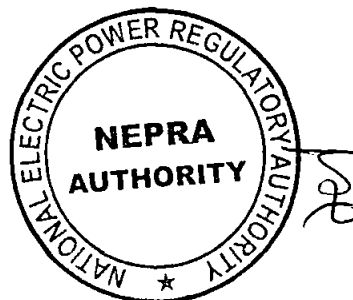
50. The Authority on the issue noted that the amount of quarterly adjustments were grossed up for the impact of life line consumers, as per the life line sales mix of the MYT determination. However, the actual sales mix of life line consumers, as provided by K-Electric, remained different, as the revised Terms & Conditions of life line consumers were notified in May 2019. This resulted in variation between the amount allowed and the amount recovered from the consumers after grossing up i.e. other than life line. The Authority accordingly has worked out the impact of the same as around Rs.850 million, which is hereby allowed in the instant tariff adjustments of K-Electric.

Average Sale Rate

51. Regarding average sale rate, K-Electric submitted that it was allowed an average determined Tariff of Rs.12.8172 / kWh vide NEPRA's decision on KE's MYT dated July 5, 2018. Further, a Base Schedule of Tariff (SoT) including category wise rates was also annexed to the MYT Decision, developed on Sales Mix of FY 2016 with adjustment for ToU conversion, introduction of A3 category etc. KE also submitted that the Authority while giving its decision for quarterly tariff variations for the period July 2016 to March 2019, (applicable on the period October 2016 to June 2019), adjusted the category wise rates in the base SoT for certain categories as the average sale rate on actual sales mix for the three years period (FY 17 to 19) was going higher than PKR 12.8172 / kWh, due to the reason that changes envisaged in the assumed Sales Mix (Implementation of ToU for Residential and commercial, introduction of A-3 category etc.) could not be implemented due to non-notification of MYT decision till May 2019. Accordingly, in its decision dated December 31, 2019, the NEPRA stated as below:

"the category wise tariff for different consumer categories has been adjusted in such a manner to ensure that the overall average sale rate of K-Electric remains the same as allowed by the Authority during the three years period".

52. K-Electric further stated that change in rates of base SoT was done to account for the actual sales mix for the FY 17 -19 and actual recovery of fixed charges, thus, accordingly requested to adjust the category wise rates going forward.



53. KE further submitted that NEPRA in its decision dated March 10, 2021 for the quarterly tariff variations for April 2019 to March 2020, applicable on the period July 2019 to June 2020, has made no further changes in the category wise rates. Accordingly, after changes in category wise rates as explained above for the period July 2016 to June 2019, the average sale rate on actual sales mix for July 2019 to June 2020 comes out to PKR 12.72 / kWh, which is PKR 0.10 kWh short of the allowed average determined tariff of PKR 12.82 / kWh having an impact PKR 1,395 million for the period July 2019 to June 2020.

54. Considering that gain on sales mix was adjusted for the period from July 2016 to June 2019, and the fact the fixed charges have been adjusted on actual, K-Electric submitted that category wise rates for Base tariff should be either aligned with Base SoT of July 5, 2018 decision or adjusted in a way to bring average sale rate for the FY 2020 to PKR 12.8172 / kWh.

55. Here it is pertinent to mention that the Authority while allowing quarterly adjustments of K-Electric for the period from July 2016 to June 2019, adjusted the tariff of KE to the allowed level of Rs.12.8172/kWh as the average sale rate on actual sales mix for the three years period (FY 17 to 19) was higher than allowed rate of Rs.12.8172 / kWh, in line with the Authority's decision in the MYT of July 05, 2018 as mentioned below;

"The Authority may review the tariff applicable to each class of consumers for rationalization or modification from time to time as deemed appropriate, in such a manner that the overall rate would remain the same."

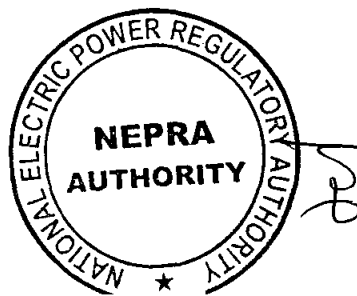
56. In view of the above discussions, the impact of sales mix for the period from July 2019 to June 2020, works out as Rs.1,427 million, which is hereby allowed in the instant tariff adjustments of K-Electric, including impact of KANUPP.

57. Here it is pertinent to mention that as per the Authority's decision, negative FCA is not to be passed on to lifeline consumers, residential consumers with consumption up-to 300 units and agriculture consumers; similarly, positive FCA is also not passed on to the life line consumers and such impact is adjusted in the quarterly adjustments. Accordingly, a net negative adjustment of around Rs.1,026 million is hereby deducted in the instant quarterly adjustments of K-Electric.

Write-offs

58. As per the decision of the Authority dated July 05, 2018, K-Electric has not been allowed any provision on account of the doubtful debts in the tariff, however, bad debts written off @ 1.69% of K-Electric's assessed sales revenue has been allowed in the base case. For the purpose of actual write offs in future, K-Electric is required to complete the following procedures;

- ✓ *The defaulter connection to be written off shall be disconnected.*
- ✓ *The amount of write off shall be approved by the KE BoD which shall certify that KE has made all best possible efforts to recover the amount being written off.*



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- ✓ KE Auditors shall verify that the amount is non-recoverable notwithstanding the efforts of the company.
- ✓ The terms of write off shall also be given in detail.
- ✓ In case any amount written off is subsequently recovered from the customer, the recovered amount shall be adjusted in next year's tariff.

59. In view thereof, K-Electric in its instant adjustment claimed actual write offs amounting to Rs.7,492 million (Gross) for the FY 2019-20, including GST deposited based on billing amounting to over Rs.500 million.

60. The net amount claimed by K-Electric, after accounting for the recovery made through write off component built in the MYT tariff 2017, is Rs.4,490 million. The amount of write offs recovered through tariff for the FY 2019-20 i.e. Rs.3,002 million, has been worked out by K-Electric by multiplying the Write-off component of Rs.0.205/kWh built in the MYT 2017 with the Units billed during FY 2019-20 (based on NEPRA allowed T&D loss target).

61. The Note 11.3.1 of the Audited Accounts of K-Electric for the FY 2019-20 states that;

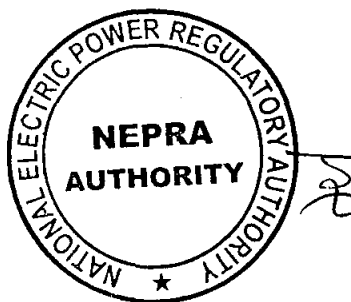
"This includes write-off of Rs.7,492 million (2019: Rs.4,050 million) to be claimed as tariff adjustment in accordance with the criteria prescribed by NEPRA as explained in note 34.2."

Note 34.2

This includes Rs.7,492 million comprising dues of 77,184 customers (2019: Rs.4,050 million comprising dues of 10,353 customers) recognized during the year against actual write-off of bad debts, as allowed by NEPRA under the MYT decision for the period from July 1, 2016 to June 30, 2023, through the decision dated July 5, 2018. The write-off amount has been claimed by the Company on October 30, 2019 on a provisional basis as part of quarterly tariff adjustment for the fourth quarter ended June 30, 2019 aggregating to Rs.10,850 million (fourth quarter ended June 30, 2018: Rs.4,545 million). Further, NEPRA vide its decision dated December 31, 2019 stated that in connection with the claims submitted by the Company on account of trade debts wrote-off for the year ended June 30, 2017 and June 30, 2018 aggregating to Rs.9,566 million, it requires further deliberations.

As required under the aforementioned NEPRA decision of July 5, 2018, for the purpose of claim of tariff adjustment in respect of actual write-off of bad debts, the Company ensured the following required procedures:

- ✓ *The defaulter connection against which the bad debts have been written-off were disconnected prior to June 30, 2020 in the system both in the case of active and inactive customers. Furthermore, in the case of inactive customers, the customers were marked as "inactive" in the Company's system i.e. SAP prior to June 30, 2020.*
- ✓ *The aforementioned amount of write-off of bad debts has been approved by the Company's Board of Directors certifying that the Company has made all best possible efforts to recover the amount being written-off in accordance with the "Policy and Procedures for Write-off of Bad Debts".*
- ✓ *The actual write-off of bad debts has been determined in accordance with the terms of write-off detailed in the "Policy and Procedures for Write-off of Bad Debts", as approved by the Board of Directors of the Company.*



Further, the statutory auditors of the Company verified that the write-off of bad debts amount is not recoverable notwithstanding the efforts of the Company.

In case any amount written-off, as included in the aforementioned claim, is subsequently recovered from the customer, the recovered amount shall be adjusted in next year's tariff, as required under the aforementioned NEPRA decision of July 5, 2018.

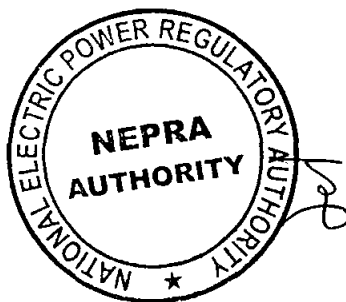
In respect of all the defaulter connections, against which the aforementioned write-off amount has been claimed by the Company as tariff adjustment for the year ended June 30, 2020, the Company in addition to the defaulter customer identification and traceability procedures mentioned in the "Policy and Procedures for Write-off of Bad Debts" has carried out physical surveys for establishing the fact that either the defaulter connection is physically disconnected or the defaulter customer who utilized the electricity is untraceable and recovery in the present circumstances is not possible.

There are number of locations / premises which were removed as a result of anti-encroachment drives by the government authorities, whereas, in a number of other cases the premises to which electricity was supplied is no more traceable due to change in either the mapping of the area (including unleased area), demolition of the original premises, structural changes (including division of single premises into many) to the original premises and discontinuation / demolition of single bulk PMT connection. In all of these cases due to the specific situation, the connection and / or premises are no more traceable. In addition, there are certain defaulter customers; who were not able to pay off their outstanding dues, in various forms including outstanding amounts on hook connection at the time of transfer of defaulter customers to metered connections and other settlements. Accordingly, the same has been claimed as part of write-off for the year ended June 30, 2020 and the corresponding amount has been claimed in the tariff adjustment after verifying underlying facts."

62. The Authority observed that K-Electric has submitted its data regarding consumer wise detail of write-offs, claimed for the FY 2019-20, however, has still not provided the Management procedures and Board Resolution in this regard.

63. Here it is pertinent to mention that the Authority had a meeting with K-Electric and its Auditors on the issue of Write-Off amounts, claimed by K-Electric in its quarterly tariff adjustments and verified by the Auditors, for the FY 2016-17, FY 2017-18 and FY 2018-19, which was held on 23.02.2021. Based on the discussions during the meeting, the Authority directed K-Electric's Auditors vide letter dated 01.03.2021, to submit written response on various issues. The Auditors have submitted their response vide letter dated 21.05.2021, received in NEPRA on 24.05.2021 and the same is under consideration.

64. During the preliminary analysis of the provided consumer wise detail of write-offs and the response submitted by the Auditors, the Authority is of the view that claim of write-off requires further deliberation and analysis. Therefore, for the purpose of instant quarterly adjustments, the amount of write-offs of Rs.7,492 million claimed by K-Electric, including amount of Rs.3,002 million already recovered through tariff, has not included in the instant workings. The Authority will decide the matter accordingly.



Cost of BQPS-I unit 3 and 4

65. The Authority in its decision dated March 1, 2022, in the matter of Mid Term Review of K-Electric decided as under;

The Authority observed that since the Unit 3 and 4 of BQPS-I have been decommissioned vide LPM decision dated 07.12.2020, therefore, the component of Depreciation, RoRB and O&M already allowed to KEL for Unit 3 and 4 in its MYT 2016, would be adjusted subsequently through its quarterly adjustments.

66. Based on the above an adjustment of Rs. 0.0904/kWh has been made in the tariff for the quarterly adjustment for the quarter ending September 2020 to be continued during the remaining MYT period (subject to required adjustments).

67. As per the MYT 2017, the O&M components for the Generation, Transmission and Distribution allowed to K-Electric are subject to annual CPI-X indexation as per the following mechanism;

Annual Indexation - K-Electric's own cost

68. As per the MYT 2017, the O&M components for the Generation, Transmission and Distribution allowed to K-Electric are subject to annual CPI-X indexation as per the following mechanism;

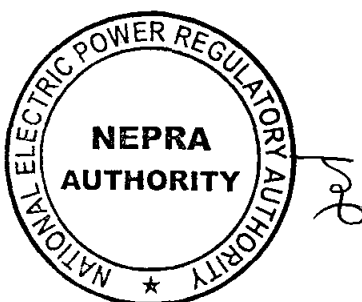
- ✓ Generation component to be indexed with CPI as of May for the respective year
- ✓ Transmission component to be indexed with CPI-X as of May for the respective year, where X is 2% or 30% of change in CPI whichever is lower
- ✓ Distribution component to be indexed with CPI-X as of May for the respective year, where X is 3% or 30% of change in CPI whichever is lower

69. Accordingly, the reference O&M components allowed to K-Electric have been indexed as per the prescribed mechanism based on change in CPI and applicable X factor as under;

O&M	Unit	Ref.	June 2020
Generation	Rs./kWh	0.4212	0.5215
Transmission	Rs./kWh	0.2130	0.2475
Distribution	Rs./kWh	1.1369	1.3030

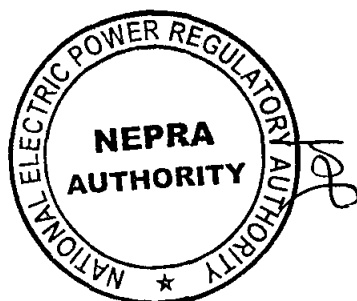
70. As per the MYT 2017 determination, the entire tariff components are subject to adjustment with the allowed level of T&D losses targets for the respective year.

71. Accordingly, total tariff so worked out after allowing for quarterly adjustments & indexation on O&M components, has been adjusted with allowed level of T&D losses for the respective year.



*Decision of the Authority in the matter of Quarterly Adjustments
of K-Electric Limited for the Period from April-20 to December-20*

Description	Unit	June 2020
Annual Adjustments	Rs./kWh	(0.0607)
Adjustment of O&M	Rs./kWh	0.1149
Adjustment of Own Generation FCC with T&D losses Target	Rs./kWh	(0.0782)
Adjustment of Power Purchase FCC with T&D losses Target	Rs./kWh	(0.0325)
Adjustment of Power Purchase Variable O&M & Capacity Cost with T&D losses Target	Rs./kWh	(0.0320)
Adjustment of other Tariff Components with T&D Losses Target	Rs./kWh	(0.0329)
Bad debts	Rs./kWh	(0.0024)
Other income	Rs./kWh	0.0034
Depreciation	Rs./kWh	(0.0060)
Return component	Rs./kWh	(0.0161)
Base rate adjustment component	Rs./kWh	(0.0119)



**Decision of the Authority in the matter of Quarterly Adjustments
of K-Electric Limited for the Period from April-20 to December-20**

Description	Unit	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20
Adjustment in SOT for the Quarter	Rs./kWh			(5.63210)			2.2645
FCC of Own Generation	Rs./kWh			5.5748			5.8587
FCC adjusted on Target T&D Losses	Rs./kWh			6.7787			7.0417
Reference Own Generation FCC adjusted on Target T&D Losses	Rs./kWh			6.8710			6.7005
Required adjustment in SOT of Own Generation to level up the tariff	Rs./kWh			(0.0923)			0.341
Power Purchases							
Fuel Cost	Rs./kWh			2.3173			2.7435
FCC adjusted on Target T&D Losses	Rs./kWh			2.8177			3.2975
Reference Power Purchase FCC adjusted on Target T&D Losses	Rs./kWh			3.6347			2.7852
Required adjustment in SOT of Power Purchase FCC to level up the tariff	Rs./kWh			(0.8169)			0.5123
Variable O&M and Capacity	Rs./kWh			2.28054			1.99371
Variable O&M and Capacity adjusted on Target T&D Losses	Rs./kWh			2.7730			2.39629
Reference Power Purchase Variable O&M and Capacity based on Target T&D Losses	Rs./kWh			4.3075			2.74103
Required adjustment in SOT of Power Purchase Variable O&M and Capacity to level up the tariff	Rs./kWh			(1.5345)			(0.3447)
Total Adjustment in SOT to Level up the Tariff	Rs./kWh			(2.4437)			0.5087
Cost of BQPS-I Unit 3 & 4							(0.0904)
Impact of Variation in Fuel cost to the extent of T&D losses							
Own Generation							
Monthly Approved FCA	Rs./kWh	(0.7188)	(0.5180)	(0.0759)	0.6332	0.1924	0.2839
Total Units Sent Out	Gwh	1,410	1,827	1,925	2,003	1,810	1,902
Allowed Level of T&D losses	%	17.76%	17.76%	17.76%	16.80%	16.80%	16.80%
Impact of Losses on FCA for Own Generation	Rs.Mln	(179.96)	(168.04)	(25.95)	213.08	58.50	90.71
Total impact of Losses FCA				(373.95)			362.29
Power Purchases							
Fuel Cost							
Monthly Approved FCA	Rs./kWh	(0.0685)	(0.8358)	(0.6719)	0.0924	0.1154	0.4262
Total Units Sent Out	Gwh	1,410	1,827	1,925	2,003	1,810	1,902
Allowed Level of T&D losses	%	17.76%	17.76%	17.76%	16.80%	16.80%	16.80%
Impact of Losses on FCA for Power Purchases	Rs.Mln	(17)	(271)	(230)	31	35	136
Total impact of Losses on FCA	Rs.Mln			(518)			202
G. Total	Rs.Mln			(892)			565
Impact of Variation in Variable O&M and Capacity	Rs.Mln	(660.00)	(1,693.66)	(2,429)	(757.85)	1,043.83	(545.50)
Total impact of Variable O&M and Capacity	Rs.Mln			(4,783)			(260)
Unrecovered Cost of June 16 Quarter (old MYT)/CPPA-G Adj	Rs.Mln			-			-
Net Impact of Life Line, 300 units & Agriculture units	Rs.Mln			(685)			1
Total Un-Recovered Cost of the Quarter	Rs.Mln			(6,360)			307
WWF	Rs.Mln	-	-	-	-	-	-
WPPF	Rs.Mln	-	-	-	-	-	-
Bonus/Other Costs/ WPPF of KE/ Previous Adjustment	Rs.Mln	-	-	1,452	-	-	103
Write Off	Rs.Mln	-	-	(3,293)	-	-	-
LDs	Rs.Mln	-	-	-	-	-	-
Units Sold during Next Quarter on allowed T&D Losses	GWh			4,754.59			3,383
Adjustment for the Quarter	Rs./kWh			(1.7250)			0.1212
Reversal of Previous Quarter	Rs./kWh			(1.4027)			1.7250
Net Adjustment for the Quarter	Rs./kWh			(3.1277)			1.8462
Annual Adjustments	Rs./kWh			(0.0607)			



*Decision of the Authority in the matter of Quarterly Adjustments
of K-Electric Limited for the Period from April-20 to December-20*

Description	Unit	Oct-20	Nov-20	Dec-20
Adjustment in SOT for the Quarter	Rs./kWh			3.2965
FCC of Own Generation	Rs./kWh			5.0630
FCC adjusted on Target T&D Losses	Rs./kWh			6.0853
Reference Own Generation FCC adjusted on Target T&D Losses	Rs./kWh			7.0417
Required adjustment in SOT of Own Generation to level up the tariff	Rs./kWh			(0.9564)
Power Purchases				
Fuel Cost	Rs./kWh			4.0379
FCC adjusted on Target T&D Losses	Rs./kWh			4.8532
Reference Power Purchase FCC adjusted on Target T&D Losses	Rs./kWh			3.2975
Required adjustment in SOT of Power Purchase FCC to level up the tariff	Rs./kWh			1.5558
Variable O&M and Capacity	Rs./kWh			3.10163
Variable O&M and Capacity adjusted on Target T&D Losses	Rs./kWh			3.72793
Reference Power Purchase Variable O&M and Capacity based on Target T&D Losses	Rs./kWh			2.39629
Required adjustment in SOT of Power Purchase Variable O&M and Capacity to level up the tariff	Rs./kWh			1.3316
Total Adjustment in SOT to Level up the Tariff	Rs./kWh			1.9310

Impact of Variation in Fuel cost to the extent of T&D losses

Own Generation

Monthly Approved FCA	Rs./kWh	0.0797	(0.6406)	(0.7957)
Total Units Sent Out	Gwh	1,766	1,226	1,074
Allowed Level of T&D losses	%	16.80%	16.80%	16.80%
Impact of Losses on FCA for Own Generation	Rs.Mln	23.65	(131.96)	(143.53)
Total impact of Losses FCA				(251.85)

Power Purchases

Fuel Cost

Monthly Approved FCA	Rs./kWh	(0.1085)	(0.4611)	1.2944
Total Units Sent Out	Gwh	1,766	1,226	1,074
Allowed Level of T&D losses	%	16.80%	16.80%	16.80%
Impact of Losses on FCA for Power Purchases	Rs.Mln	(32)	(95)	233
Total impact of Losses on FCA	Rs.Mln			106
G. Total	Rs.Mln			(146)

Impact of Variation in Variable O&M and Capacity

Total impact of Variable O&M and Capacity	Rs.Mln	28.91	1,313.04	1,189.59
	Rs.Mln			2,532

Unrecovered Cost of June 16 Quarter (old MYT)/CPPA-G Adj Rs.Mln -

Net Impact of Life Line, 300 units & Agriculture units Rs.Mln (342)

Total Un-Recovered Cost of the Quarter	Rs.Mln			2,044
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WWF	Rs.Mln	-	-	9.32
WPPF	Rs.Mln	-	-	124.27
Bonus/Other Costs/ WPPF of KE/ Previous Adjustment	Rs.Mln	-	-	2,436
Write Off	Rs.Mln			
LDs	Rs.Mln	(4.06)	(13.67)	(13.67)

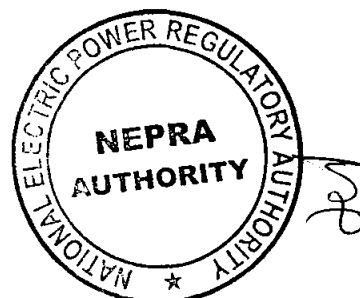
Units Sold during Next Quarter on allowed T&D Losses	GWh			3,082
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Adjustment for the Quarter	Rs./kWh			1.4867
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Reversal of Previous Quarter	Rs./kWh			(0.1212)
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Net Adjustment for the Quarter	Rs./kWh			1.3655
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Issue # Whether K-electric has followed the merit order while giving dispatch to its power plants as well as power purchases from external sources?



Issue # Whether K-electric has optimally utilized the capacity of its power plants to meet with the demand of its system?

72. Regarding technical issues, *inter alia*, following of Economic Merit Order & System Operating Procedures, underutilization, Generation capacity kept on standby mode by KE and heat rates & auxiliaries etc., the Authority has decided that these issues would be dealt separately.

Issue # Whether the Claw Back working provided by K-Electric is justified?

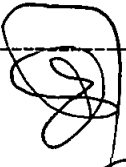
73. As per the MYT 2017 determination, KE shall on yearly basis and within the first week of January, submit the proposed adjustment of tariff on account of claw back of profits, pertaining to the preceding financial years. K-Electric has submitted its workings for the FY 2016-17 till FY 2019-20, whereby, it has reported NIL amount to be Clawed Back for all the four years. The Claw back workings submitted by K-Electric are being analyzed; based on the analysis, if any amount works out to be deducted on account of claw back, the same would be adjusted in the subsequent tariff adjustments of K-Electric or a separate decision in this regard would be issued. Here it is pertinent to mention that the Authority has recently issued the Mid Term Review Decision of K-Electric vide decision dated 01.03.2022, therefore, K-Electric is directed to submit its revised workings, if required.

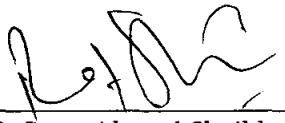
74. K-Electric is allowed to charge the “use of system charges” from the user of its system, as per the mechanism provided in its MYT 2017 determination. The use of system charges shall be worked out, by using the latest allowed numbers of transmission or distribution margin components or both, as the case may be, and shall be adjusted on the allowed level of loss assessment for the respective year.

75. In view of the discussion made in preceding paragraphs and accounting for the adjustments discussed above, the quarterly Schedule of Tariffs (SoTs) of K-Electric, for the quarter Jul. - Sep. 2020, Oct. - Dec. 2020 and Jan.-Mar. 2021 have been prepared and are attached herewith.

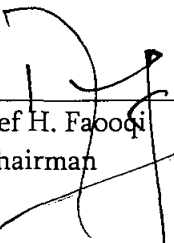
76. In terms of Section 31(7) of the NEPRA Act, order of the Authority along with revised quarterly SoTs are intimated to the Federal Government for notification in the official Gazette.

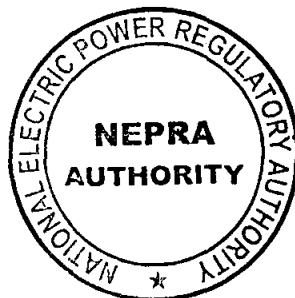
AUTHORITY



Rehmatullah Baloch
Member


Rafique Ahmed Shaikh
Member


Engr. Maqsood Anwar Khan
Member


Tauseef H. Faooqi
Chairman




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**SCHEDULE OF ELECTRICITY TARIFF
FOR K-ELECTRIC LIMITED**

APPLICABLE FOR THE QUARTER JULY - SEPTEMBER 2020

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh		
a)	For Sanctioned load less than 5 kW							
i	Up to 50 Units	-	4.00			4.00		
	For Consumption exceeding 50 Units							
ii	1- 100 Units	-	17.09		(5.65)	11.44		
iii	101- 200 Units	-	18.68		(5.65)	13.03		
iv	201- 300 Units	-	19.89		(5.65)	14.24		
v	301- 700 Units	-	20.94		(5.65)	15.29		
vi	Above 700 Units	-	23.29		(5.65)	17.64		
b)	For Sanctioned load 5 kW & above							
			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	-	24.50	20.32	(5.65)	(5.65)	18.85	14.67

As per decision of the Authority, residential consumers will be given benefit of only one previous slab.

Consumption exceeding 50 units but not exceeding 100 units will be charged under the 1-100 slab.

Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed.

a) Single Phase Connections:

Rs. 75/- per consumer per month

b) Three Phase Connections:

Rs. 150/- per consumer per month

A-2 GENERAL SUPPLY TARIFF - COMMERCIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		Quarterly Adjustment		TOTAL VARIABLE CHARGES	
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh	
a)	For Sanctioned load less than 5 kW	400.00	21.25		(5.65)		15.60	
b)	For Sanctioned load 5 kW & above		20.48		(5.65)		14.83	
c)	Time Of Use	400.00	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
			24.49	20.26	(5.65)	(5.65)	18.84	14.61

Under tariff A-2, there shall be minimum monthly charges at the following rates even if no energy is consumed.

a) Single Phase Connections;

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh	
a)	General Services	-	21.44		(5.65)	15.79	

Under tariff A-3, there shall be minimum monthly charges at the following rates even if no energy is consumed.

a) Single Phase Connections;

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
B1	Upto 25 kW (at 400/230 Volts)	-	21.49		(5.65)		15.84	
B2(a)	25-500 kW (at 400 Volts)	400.00	20.64		(5.65)		14.99	
B3(a)	For all loads upto 5000 KW (at 11,33 kV)	380.00	20.49		(5.65)		14.84	
B4(a)	For all loads upto 5000 KW (at 66,132 kV)	360.00	19.99		(5.65)		14.34	
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1(b)	Upto 25 kW (at 400/230 Volts)	-	24.49	20.49	(5.65)	(5.65)	18.84	14.84
B2(b)	25-500 kW (at 400 Volts)	400.00	24.49	19.99	(5.65)	(5.65)	18.84	14.34
B3(b)	For All Loads up to 5000 kW (at 11,33 kV)	380.00	24.49	19.49	(5.65)	(5.65)	18.84	13.84
B4(b)	For All Loads (at 66,132 kV & above)	360.00	24.49	19.24	(5.65)	(5.65)	18.84	13.59
B5	For All Loads (at 220 kV & above)	340.00	24.49	18.49	(5.65)	(5.65)	18.84	12.84

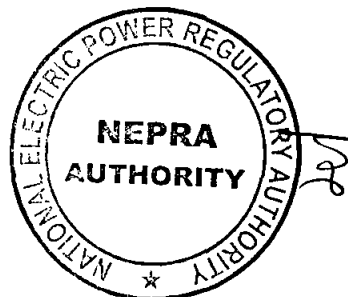
For B1 consumers there shall be a fixed minimum charge of Rs. 350 per month.

For B2 consumers there shall be a fixed minimum charge of Rs. 2,000 per month.

For B3 consumers there shall be a fixed minimum charge of Rs. 50,000 per month.

For B4 consumers there shall be a fixed minimum charge of Rs. 500,000 per month.

For B5 consumers there shall be a fixed minimum charge of Rs. 1000,000 per month.



**SCHEDULE OF ELECTRICITY TARIFF
FOR K-ELECTRIC LIMITED**

APPLICABLE FOR THE QUARTER JULY - SEPTEMBER 2020

C - SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
C-1	For supply at 400/230 Volts							
a)	Sanctioned load less than 5 kW	-		21.49		(5.65)		15.84
b)	Sanctioned load 5 kW & up to 500 kW	400.00		20.49		(5.65)		14.84
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00		20.49		(5.65)		14.84
C-3(a)	For supply at 132 and above, up to and including 5000 kW	360.00		19.99		(5.65)		14.34
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
C-1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	24.49	19.99	(5.65)	(5.65)	18.84	14.34
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	24.49	19.49	(5.65)	(5.65)	18.84	13.84
C-3(b)	For supply at 132 kV up to and including 5000 kW	360.00	24.49	19.24	(5.65)	(5.65)	18.84	13.59

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
D-1	For all Loads	200.00		19.21		(5.65)		13.56
	Time of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-2	For all Loads	200.00	24.49	18.79	(5.65)	(5.65)	18.84	13.14

Note: The consumers having sanctioned load less than 5 kW can opt for TOU metering.

E - TEMPORARY SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
E-1(i)	Residential Supply	-		21.99		(5.65)		16.34
E-1(ii)	Commercial Supply	-		22.59		(5.65)		16.94
E-2 (i)	Industrial Supply	-		23.04		(5.65)		17.39
E-2 (ii)	Bulk Supply							
	(a) at 400 Volts	-		22.99		(5.65)		17.34
	(b) at 11 kV			22.97		(5.65)		17.32

For the categories of E-1(i&ii) and E-2 (i&ii) above, the minimum bill of the consumers shall be Rs. 50/- per day subject to a minimum of Rs.500/- for the entire period of supply, even if no energy is consumed.

F - SEASONAL INDUSTRIAL SUPPLY TARIFF

125% of relevant industrial tariff

Note: Tariff-F consumers will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of a new connection or at the beginning of the season. Once exercised, the option remains in force for at least one year.

G- PUBLIC LIGHTING

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
	Street Lighting	-		21.89		(5.65)		16.24

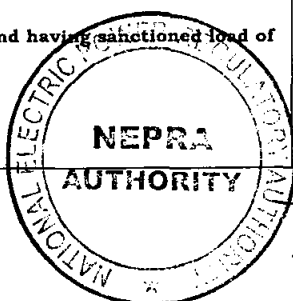
Under Tariff G, there shall be a minimum monthly charge of Rs.500/- per month per kW of lamp capacity installed.

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
	Residential Colonies attached to industrial premises	-		21.99		(5.65)		16.34

J - SPECIAL CONTRACTS UNDER NEPRA (SUPPLY OF POWER) REGULATIONS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
J-1	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00		19.99		(5.65)		14.34
J-2	(a) For supply at 11,33 kV	380.00		20.49		(5.65)		14.84
	(b) For supply at 66 kV & above	360.00		19.99		(5.65)		14.34
J-3	(a) For supply at 11,33 kV	380.00		20.49		(5.65)		14.84
	(b) For supply at 66 kV & above	360.00		19.99		(5.65)		14.34
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
J-1(b)	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	24.49	19.24	(5.65)	(5.65)	18.84	13.59
J-2 (c)	For supply at 11,33 kV	380.00	24.49	19.49	(5.65)	(5.65)	18.84	13.84
J-2 (d)	For supply at 66 kV & above	360.00	24.49	19.24	(5.65)	(5.65)	18.84	13.59
J-3 (c)	For supply at 11,33 kV	380.00	24.49	19.49	(5.65)	(5.65)	18.84	13.84
J-3 (d)	For supply at 66 kV & above	360.00	24.49	19.24	(5.65)	(5.65)	18.84	13.59



**SCHEDULE OF ELECTRICITY TARIFF
FOR K-ELECTRIC LIMITED**

APPLICABLE FOR THE QUARTER OCTOBER - DECEMBER 2020

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
a)	For Sanctioned load less than 5 kW	-	4.00				4.00	
i	Up to 50 Units	-						
	For Consumption exceeding 50 Units	-						
ii	1- 100 Units	-	11.44		2.27		13.71	
iii	101- 200 Units	-	13.03		2.27		15.30	
iv	201- 300 Units	-	14.24		2.27		16.51	
v	301- 700 Units	-	15.29		2.27		17.56	
vi	Above 700 Units	-	17.64		2.27		19.91	
b)	For Sanctioned load 5 kW & above	-						
			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	-	18.85	14.67	2.27	2.27	21.12	16.94

As per decision of the Authority, residential consumers will be given benefit of only one previous slab.

Consumption exceeding 50 units but not exceeding 100 units will be charged under the 1-100 slab.

Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed.

a) Single Phase Connections:

Rs. 75/- per consumer per month

b) Three Phase Connections:

Rs. 150/- per consumer per month

A-2 GENERAL SUPPLY TARIFF - COMMERCIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
a)	For Sanctioned load less than 5 kW	-	15.60		2.27		17.87	
b)	For Sanctioned load 5 kW & above	400.00	14.83		2.27		17.10	
			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	400.00	18.84	14.61	2.27	2.27	21.11	16.88

Under tariff A-2, there shall be minimum monthly charges at the following rates even if no energy is consumed.

a) Single Phase Connections;

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
a)	General Services	-	15.79	2.27	18.06

Under tariff A-3, there shall be minimum monthly charges at the following rates even if no energy is consumed.

a) Single Phase Connections;

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
B1	Upto 25 kW (at 400/230 Volts)	-	15.84		2.27		18.11	
B2(a)	25-500 kW (at 400 Volts)	400.00	14.99		2.27		17.26	
B3(a)	For all loads upto 5000 KW (at 11,33 kV)	380.00	14.84		2.27		17.11	
B4(a)	For all loads upto 5000 KW (at 66,132 kV)	360.00	14.34		2.27		16.61	
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1(b)	Upto 25 kW (at 400/230 Volts)	-	18.84	14.84	2.27	2.27	21.11	17.11
B2(b)	25-500 kW (at 400 Volts)	400.00	18.84	14.34	2.27	2.27	21.11	16.61
B3(b)	For All Loads up to 5000 kW (at 11,33 kV)	380.00	18.84	13.84	2.27	2.27	21.11	16.11
B4(b)	For All Loads (at 66,132 kV & above)	360.00	18.84	13.59	2.27	2.27	21.11	15.86
B5	For All Loads (at 220 kV & above)	340.00	18.84	12.84	2.27	2.27	21.11	15.11

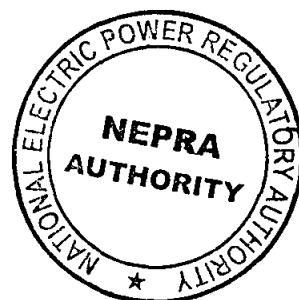
For B1 consumers there shall be a fixed minimum charge of Rs. 350 per month.

For B2 consumers there shall be a fixed minimum charge of Rs. 2,000 per month.

For B3 consumers there shall be a fixed minimum charge of Rs. 50,000 per month.

For B4 consumers there shall be a fixed minimum charge of Rs. 500,000 per month.

For B5 consumers there shall be a fixed minimum charge of Rs. 1000,000 per month.



SCHEDULE OF ELECTRICITY TARIFF FOR K-ELECTRIC LIMITED

APPLICABLE FOR THE QUARTER OCTOBER - DECEMBER 2020

C - SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
C -1	For supply at 400/230 Volts							
a)	Sanctioned load less than 5 kW	-		15.84		2.27		18.11
b)	Sanctioned load 5 kW & up to 500 kW	400.00		14.84		2.27		17.11
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00		14.84		2.27		17.11
C -3(a)	For supply at 132 and above, up to and including 5000 kW	360.00		14.34		2.27		16.61
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
C -1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	18.84	14.34	2.27	2.27	21.11	16.61
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	18.84	13.84	2.27	2.27	21.11	16.11
C -3(b)	For supply at 132 kV up to and including 5000 kW	360.00	18.84	13.59	2.27	2.27	21.11	15.86

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
D-1	For all Loads	200.00	13.56		2.27		15.83	
	Time of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-2	For all Loads	200.00	18.84	13.14	2.27	2.27	21.11	15.41

Note: The consumers having sanctioned load less than 5 kW can opt for TOU metering.

E - TEMPORARY SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh	
E-1(i)	Residential Supply	-		16.34	2.27		18.61
E-1(ii)	Commercial Supply	-		16.94	2.27		19.21
E-2 (i)	Industrial Supply	-		17.39	2.27		19.66
E-2 (ii)	Bulk Supply						
	(a) at 400 Volts	-		17.34	2.27		19.61
	(b) at 11 kV	-		17.32	2.27		19.59

For the categories of E-1(i&ii) and E-2 (i&ii) above, the minimum bill of the consumers shall be Rs. 50/- per day subject to a minimum of Rs.500/- for the entire period of supply, even if no energy is consumed.

F - SEASONAL INDUSTRIAL SUPPLY TARIFF

125% of relevant industrial tariff

Note: Tariff-F consumers will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of a new connection or at the beginning of the season. Once exercised, the option remains in force for at least one year.

G- PUBLIC LIGHTING

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh	
	Street Lighting	-		16.24	2.27		18.51

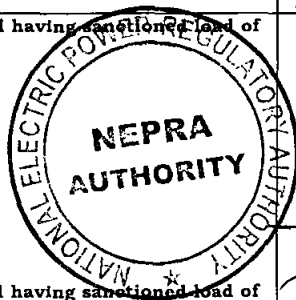
Under Tariff G, there shall be a minimum monthly charge of Rs.500/- per month per kW of lamp capacity installed.

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh	
	Residential Colonies attached to industrial premises	-		16.34	2.27		18.61

J - SPECIAL CONTRACTS UNDER NEPRA (SUPPLY OF POWER) REGULATIONS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
J-1	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	14.34		2.27		16.61	
J-2	(a) For supply at 11,33 kV	380.00	14.84		2.27		17.11	
	(b) For supply at 66 kV & above	360.00	14.34		2.27		16.61	
J-3	(a) For supply at 11,33 kV	380.00	14.84		2.27		17.11	
	(b) For supply at 66 kV & above	360.00	14.34		2.27		16.61	
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
J-1(b)	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	18.84	13.59	2.27	2.27	21.11	15.86
J-2 (c)	For supply at 11,33 kV	380.00	18.84	13.84	2.27	2.27	21.11	16.11
J-2 (d)	For supply at 66 kV & above	360.00	18.84	13.59	2.27	2.27	21.11	15.86
J-3 (c)	For supply at 11,33 kV	380.00	18.84	13.84	2.27	2.27	21.11	16.11
J-3 (d)	For supply at 66 kV & above	360.00	18.84	13.59	2.27	2.27	21.11	15.86



**SCHEDULE OF ELECTRICITY TARIFF
FOR K-ELECTRIC LIMITED**

APPLICABLE FOR THE QUARTER JANUARY - MARCH 2021

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
a)	For Sanctioned load less than 5 kW	-	4.00				4.00	
i	Up to 50 Units	-						
	For Consumption exceeding 50 Units	-						
ii	1- 100 Units	-	13.71		3.30		17.01	
iii	101- 200 Units	-	15.30		3.30		18.60	
iv	201- 300 Units	-	16.51		3.30		19.81	
v	301- 700 Units	-	17.56		3.30		20.86	
vi	Above 700 Units	-	19.91		3.30		23.21	
b)	For Sanctioned load 5 kW & above	-						
	Time Of Use	-	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
			21.12	16.94	3.30	3.30	24.42	20.24

As per decision of the Authority, residential consumers will be given benefit of only one previous slab.

Consumption exceeding 50 units but not exceeding 100 units will be charged under the 1-100 slab.

Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed.

a) Single Phase Connections:

Rs. 75/- per consumer per month

b) Three Phase Connections:

Rs. 150/- per consumer per month

A-2 GENERAL SUPPLY TARIFF - COMMERCIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
a)	For Sanctioned load less than 5 kW	-	17.87		3.30		21.17	
b)	For Sanctioned load 5 kW & above	400.00	17.10		3.30		20.40	
	Time Of Use	400.00	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
c)			21.11	16.88	3.30	3.30	24.41	20.18

Under tariff A-2, there shall be minimum monthly charges at the following rates even if no energy is consumed.

a) Single Phase Connections;

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
a)	General Services	-	18.06	3.30	21.36

Under tariff A-3, there shall be minimum monthly charges at the following rates even if no energy is consumed.

a) Single Phase Connections;

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
B1	Upto 25 kW (at 400/230 Volts)	-	18.11		3.30		21.41	
B2(a)	25-500 kW (at 400 Volts)	400.00	17.26		3.30		20.56	
B3(a)	For all loads upto 5000 KW (at 11,33 kV)	380.00	17.11		3.30		20.41	
B4(a)	For all loads upto 5000 KW (at 66,132 kV)	360.00	16.61		3.30		19.91	
	Time Of Use	-	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1(b)	Upto 25 kW (at 400/230 Volts)	-	21.11	17.11	3.30	3.30	24.41	20.41
B2(b)	25-500 kW (at 400 Volts)	400.00	21.11	16.61	3.30	3.30	24.41	19.91
B3(b)	For All Loads up to 5000 kW (at 11,33 kV)	380.00	21.11	16.11	3.30	3.30	24.41	19.41
B4(b)	For All Loads (at 66,132 kV & above)	360.00	21.11	15.86	3.30	3.30	24.41	19.16
B5	For All Loads (at 220 kV & above)	340.00	21.11	15.11	3.30	3.30	24.41	18.41

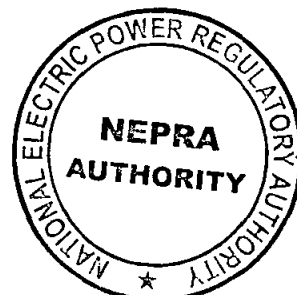
For B1 consumers there shall be a fixed minimum charge of Rs. 350 per month.

For B2 consumers there shall be a fixed minimum charge of Rs. 2,000 per month.

For B3 consumers there shall be a fixed minimum charge of Rs. 50,000 per month.

For B4 consumers there shall be a fixed minimum charge of Rs. 500,000 per month.

For B5 consumers there shall be a fixed minimum charge of Rs. 1000,000 per month.



**SCHEDULE OF ELECTRICITY TARIFF
FOR K-ELECTRIC LIMITED**

APPLICABLE FOR THE QUARTER JANUARY - MARCH 2021

C - SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
C-1	For supply at 400/230 Volts							
a)	Sanctioned load less than 5 kW	-		18.11		3.30		21.41
b)	Sanctioned load 5 kW & up to 500 kW	400.00		17.11		3.30		20.41
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00		17.11		3.30		20.41
C-3(a)	For supply at 132 and above, up to and including 5000 kW	360.00		16.61		3.30		19.91
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
C-1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	21.11	16.61	3.30	3.30	24.41	19.91
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	21.11	16.11	3.30	3.30	24.41	19.41
C-3(b)	For supply at 132 kV up to and including 5000 kW	360.00	21.11	15.86	3.30	3.30	24.41	19.16

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
D-1	For all Loads	200.00		15.83		3.30		19.13
	Time of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-2	For all Loads	200.00	21.11	15.41	3.30	3.30	24.41	18.71

Note: The consumers having sanctioned load less than 5 kW can opt for TOU metering.

E - TEMPORARY SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
E-1(i)	Residential Supply	-		18.61		3.30		21.91
E-1(ii)	Commercial Supply	-		19.21		3.30		22.51
E-2 (i)	Industrial Supply	-		19.66		3.30		22.96
E-2 (ii)	Bulk Supply							
	(a) at 400 Volts	-		19.61		3.30		22.91
	(b) at 11 kV	-		19.59		3.30		22.89

For the categories of E-1(i&ii) and E-2 (i&ii) above, the minimum bill of the consumers shall be Rs. 50/- per day subject to a minimum of Rs.500/- for the entire period of supply, even if no energy is consumed.

F - SEASONAL INDUSTRIAL SUPPLY TARIFF

125% of relevant industrial tariff

Note: Tariff-F consumers will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of a new connection or at the beginning of the season. Once exercised, the option remains in force for at least one year.

G- PUBLIC LIGHTING

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
	Street Lighting	-		18.51		3.30		21.81

Under Tariff G, there shall be a minimum monthly charge of Rs.500/- per month per kW of lamp capacity installed.

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
	Residential Colonies attached to industrial premises	-		18.61		3.30		21.91

J - SPECIAL CONTRACTS UNDER NEPRA (SUPPLY OF POWER) REGULATIONS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
J-1	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00		16.61		3.30		19.91
J-2	(a) For supply at 11,33 kV	380.00		17.11		3.30		20.41
	(b) For supply at 66 kV & above	360.00		16.61		3.30		19.91
J-3	(a) For supply at 11,33 kV	380.00		17.11		3.30		20.41
	(b) For supply at 66 kV & above	360.00		16.61		3.30		19.91
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
J-1(b)	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	21.11	15.86	3.30	3.30	24.41	19.16
J-2 (c)	For supply at 11,33 kV	380.00	21.11	16.11	3.30	3.30	24.41	19.41
J-2 (d)	For supply at 66 kV & above	360.00	21.11	15.86	3.30	3.30	24.41	19.16
J-3 (c)	For supply at 11,33 kV	380.00	21.11	16.11	3.30	3.30	24.41	19.41
J-3 (d)	For supply at 66 kV & above	360.00	21.11	15.86	3.30	3.30	24.41	19.16

