

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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

No. NEPRA/R/TRF-362/K-Electric-2016/ (O & O

January 19, 2022

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

Subject: Decision of the Authority in the matter of Monthly Fuel Charges Adjustment of K-Electric Limited for the month of November 2021 and Notification (S.R.O. 92(I)/2022 dated 18.01.2022) Thereof

Enclosed please find herewith a copy of decision of the Authority (10 pages) in the matter of fuel charges for the month of November 2021 in respect of K-Electric Limited, along with Notification (S.R.O. 92(I)/2022 dated 18.01.2022) thereof. This is for information and further necessary action.

2. While reflecting the Fuel Adjustment Charges, K-Electric Ltd. shall keep in view and strictly comply with the orders of the court(s), if any, notwithstanding this order.

Enclosure: <u>As above</u> (Decision along Notification is also available on NEPRA's website)

[9 01 22 Syad Safaar Hyssain)

(Syed Safeer Hussain)

CC:

- 1. Secretary, Ministry of Energy, Power Division, 'A' Block, Pak Secretariat, Islamabad.
- 2. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad.
- 3. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.
- 4. Secretary, Privatization Commission, 4th Floor, Kohsar Block, Constitution Avenue, New Secretariat, Islamabad

DECISION OF THE AUTHORITY IN THE MATTER OF MONTHLY FUEL CHARGES ADJUSTMENTS OF K-ELECTRIC LIMITED FOR THE MONTH OF NOVEMBER 2021

- 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 & 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 & energy mix shall also be passed on to consumers through monthly FCA.
- 3. However, the impact of monthly variations in million rupees in K-Electric's 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, shall be adjusted on quarterly basis.
- 4. Pursuant to notification of the determined MYT, K-Electric filed its monthly FCA request for November 2021 as under;

| Monthly FCA | | | |
|-------------|---------|---------|--|
| Month | Mln Rs. | Rs./kWh | |
| Nov-21 | 446 | 0.317 | |

Hearing

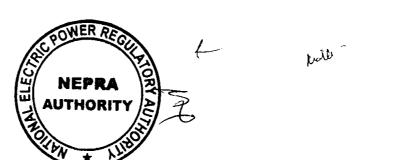
- 5. Since the impact of any adjustments has to be made part of the consumer end tariff, therefore, the Authority, in order to provide an opportunity of hearing to all the concerned and meet the ends of natural justice, decided to conduct a hearing in the matter.
- 6. The Authority scheduled hearing in the matter of FCAs of K-Electric for the month of November 2021 on 03.01.2022 through ZOOM. Notices in this regard were published in the newspaper on December 23, 2021 and also uploaded on NEPRA's website along-with adjustment requests filed by K-Electric.



2

mate

- 7. Following issues were framed for discussion during the hearing;
 - i. Whether the requested Fuel Price Variation is justified?
 - ii. Whether the requested Quarterly Variation is justified?
 - iii. Whether K-Electric has followed the merit order while giving dispatch to its power plants as well as power purchases from external sources?
- 8. The hearing was attended by CFO K-Electric along-with its financial and technical team. Representatives from Media and General Public also attended the hearing. K-Electric during the hearing submitted that at the time of submission of its FCA request, the Authority's approved Fuel rate of XWDISCOs for the month of November 2021 was not available, thereof, K-Electric used the last available rate in its workings. Therefore, the amount claimed on account of energy purchased from CPPA-G is subject to adjustment based on the FCA decision of the Authority in the matter of XWDISCOs for November 2021. K-Electric also requested to allow application of the instant FCA of November 2021 in the month of January 2022.
- 9. The Authority noted that the Power purchase agreement was signed between NTDCL and K-Electric on January 26, 2010 for five years for sale/purchase of 650MW on basket rates. Subsequently, a decision was made by the Council of Common Interest (CCI) in its meeting held on November 08, 2012 with respect to the modalities for withdrawal of electric power from NTDCL by the Petitioner, wherein it was decided to reduce the supply of energy by 300MW from NTDCL to K-Electric. However, the aforementioned decision of the CCI has been impugned by way of suits /petitions by K-Electric in the Honorable High Court of Sindh at Karachi. No new agreement has been signed between K-Electric and NTDCL till date, and K-Electric is continuing to draw energy from the National Grid, which at present is around 1100 MW.
- 10. Upon inquiry from the Authority regarding signing of GSA with SSGC, K-Electric submitted that a meeting in this regard was held with the Ministry of Energy (Petroleum Division) in the presence of SSGC, followed by another meeting with SSGC. K-Electric further submitted that they have suggested to park the legacy issues and move forward, however, SSGC wants to resolve all the issues including the previous matters together. K-Electric also referred to the minutes of meeting dated October 2020, in this regard.
- 11. In response to the Authority's query regarding impact on consumers due to non-signing of GSA, K-Electric stated that there is no impact on consumers as the available gas is being fully utilized. The Authority observed that had there been a GSA, SSGC would have been



2

bound to provide committed quantity as per the required gas pressure, and in case of failure, LDs would have been imposed on SSGC.

- 12. Regarding terms of GSA, K-Electric submitted that SSGC is not committing any specific quantity, rather it would be on as & when available basis and unless SSGC makes the required investment in its network, there would be no improvement in the gas pressure. The Authority directed K-Electric to share the written submissions of SSGC regarding GSA, with the Authority.
- 13. Mr. Arif Bilwani, a consumer, submitted that average cost of K-Electric's own generation is around Rs.22.64/kWh as compared to cost of power purchased which is around Rs.11.20/kWh. Therefore, K-Electric should consider getting additional power from National Grid, to reduce its overall cost as its own generation is very expensive owing to inefficient power plants.
- 14. K-Electric apprised during the hearing that it has initialed the Power Purchase Agency Agreement (PPAA) with CPPA-G for 2050 MW, however, NTDC is not willing to give firm commitment of 2050 MW, and the matter would be decided in the CCoE. Upon inquiry about BQPS-III, K-Electric submitted that the first unit will be online in the month of January 2022 and the 2nd unit of BQPS-III would be operational in June 2022.
- 15. Representative of KCCI submitted that K-Electric's own power plant are inefficient, resulting in higher generation costs. It also highlighted exorbitant increase in prices of electricity on account of base tariff, & FCA and requested that such costs may not be passed on to the Industrial consumers in order to make them competitive.
- 16. Mr. Aneel Mumtaz, a consumer, raised the issue of auxiliaries consumption claimed by K-Electric and also the amount of profit on bank accounts reported by CPPA-G in its financial statements. The Authority observed that K-Electric is allowed percentage of auxiliary consumptions as determined by the Authority in the MYT of K-Electric. Regarding bank profits shown by CPPA-G in its financial statements, the Authority noted that financial statements are prepared as per the requirement of IFRS. The Authority also noted that profits on bank accounts is adjusted as part of other income while determining the Market Operation Fee of CPPA-G, thus benefit of the same is passed on to the consumers.
- 17. 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



3

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.

- 18. 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.
- 19. The Authority based on the information, data and record provided by K-Electric, has analyzed the FCA claim of K-Electric and issue wise discussion is given hereunder;

<u>Issue: Whether the requested Fuel price variations are justified?</u>

K-Electric Own Generation

- 20. In order to verify the generation numbers reported by K-Electric, the Authority analyzed the plant wise generation statistics sheet, provided by K-Electric. The sheet provided 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. While going through the data / information provided by K-Electric regarding fuel cost of energy from its own power plants, the Authority's observations are as under;
- 21. K-Electric, as required under the MYT, carried out heat rate test of KCCPP. Pursuant thereto, the Authority, in its decision dated 02.09.2020 decided as under;
- "i. For the period from July 2016 to May 2019, the heat rate i.e. 8,250.06 Btu/kWh net HHV, corresponding to 41.36% efficiency is approved with no further adjustment for degradation and partial loading allowed.
- ii. For the period from June 2019 to June 2023, the heat rate i.e. 8,377.032 Btu/kWh net HHV, corresponding to 40.732% efficiency is approved. This heat rate will be applicable for the control period on flat basis, without any additional adjustment for other parameters.
- iii. KE is required to conduct maintenance including Major Overhaul of its plants / units as per prudent utility practices and recommendations of OEM.
- iv. In case of non-requirement of Gas compressors the relevant capacity and Heat rates would be adjusted. For such a scenario, relevant capacity and heat rates calculated during the present tests would be used."



- 22. K-Electric, although has filed a motion for leave for review against the Authority's decision dated 02.09.2020, however, the same has not yet been decided by the Authority. Therefore, for the purpose of instant adjustment K-Electric has used the heat rate of 8,377 BTU/kWh, as allowed in the decision dated 02.09.2020.
- 23. The Authority has also allowed K-Electric to operate its KCCPP on backup fuel i.e. HSD. The Authority vide letter dated 29.06.2021, addressed to K-Electric, approved the provisional cost of generation of KCCPP on HSD at actual up till the summer month of August 2021 or approval of heat rate test result by the Authority, whichever is earlier. In general power generation on costlier fuel needs to be avoided, therefore, power generation through HSD, if any shall be justified by K-Electric.
- 24. The Authority observed that K-Electric has requested an amount of Rs.233.66 million for operation of KCCPP on HSD during November 2021. The Authority for the purpose of instant adjustment has provisionally considered the same amount i.e. Rs.233.66 million as requested by K-Electric, based on heat rate of 7,950.183 btu/kWh (at 100% as given in Heat Rate report by IE), with same CV of HSD and auxiliaries as reported by KE. Any adjustment, once the Authority approves the heat rate of KCCPP on HSD / Auxiliaries, and on account of CV would be adjusted subsequently along-with cost allowed previously.
- 25. 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:

| ed by KE; | Heat Rate for July | 2016 - June | 2019 | |
|---------------------------------------|--|---------------------------------------|---|--|
| Plant | Net HHV Heat Rate | | Corresponding | |
| Į. | (8tu/kWh) at RSC | | Efficiency | |
| KGTPS | 92761 | | 36.70% | |
| : | - | | Corresponding | |
| Plant | | Net HHV Heat Rate (Btu/kWh) at RSC | | |
| | 100% loading | 9041.66 | 37.74% | |
| KGTPS | 75% loading | 9092.66 | 37.527% | |
| | | | | |
| and by KE: | Heat Bate for July | LAVIA JAMA | · | |
| had by KE: | Net HHV He | et Rate | Corresponding | |
| | Net HHV He (Btu/kWh) | et Rate It RSC | Corresponding Efficiency | |
| Plant KGTPS | Net HHV He (Btu/kWh) : 9276 | et Rate et RSC | Corresponding Efficiency 36.78% | |
| Plant KGTPS | Net HHV He (Btu/kWh) | et Rate et RSC | Corresponding Efficiency 36.78% | |
| Plant KGTPS | Net HHV He (Btu/kWh) : 9276 | et Rate et RSC | Corresponding Efficiency 36.78% | |
| Plant KGTPS rage of 7 year Fles | Net HHV He (Bru/kWh) i 9276 et Rete IPY 2017-231 cure | et Rate at RSC esponding to 50° | Corresponding Efficiency 36.78% | |
| Plant KGTP5 Hage of 7 year Fles | Net HHV He (Bru/kWh) i 9276 et Rete IPY 2017-231 cure | et Rate et RSC esponding to 50' | Corresponding Efficiency 36.78% Noe-Sing (2 sections in | |



Leath .

5

| sted by KE: | Heat Rate for Jul | y 2016 ~ June | 2019 | |
|----------------------------------|--|--|--|--|
| Plant | Net HHV Heat Rate | | Corresponding | |
| | (Btu/kWh) | (Btu/kWh) at RSC | | |
| SGTPS | 92641 | | 36.83% | |
| verage of 7 year He | at Rate (FY 2017-23) con | responding to 50 | % loading (2 sections in | |
| ed; | | | | |
| Plant | Net HHV I | Heat Rate | Corresponding | |
| 1 | (8tu/kWh | (8tu/kWh) at RSC | | |
| | 100% loading | 9045.93 | 37.72% | |
| SGTPS | 75% loading | 9064.794 | 37.642% | |
| · | | | | |
| sted by KE; | Heat Rate for hi | ly 2019 - June 2 | 023 | |
| sted by KE: | Heat Rate for Ad | | 023 Corresponding | |
| | | rat Rate | | |
| | Net HHV He | eat Rate at RSC | Corresponding | |
| Plant SGTPS | Net HHV He (Btu/kWh) | eat Rate at RSC | Corresponding Efficiency 36.83% | |
| Plant SGTPS | Net HHV He (Btu/kWh) | eat Rate at RSC | Corresponding Efficiency 36.83% | |
| Plant SGTPS verage of 7 year he | Net HHV He (Btu/kWh). 9264 et Rate (FV 2017-23) con | eat Rate at RSC is responding to 50 | Corresponding Efficiency 36.83% Nooding (2 sections in | |
| Plant SGTPS verage of 7 year Ne. | Net HHV He (Btu/kWh). 9264 et Rate (FV 2017-23) con | eat Rate at RSC i | Corresponding Efficiency 36.83% | |
| Plant SGTPS verage of 7 year Ne. | Net HHV He (Btu/kWh). 9264 et Rate (FV 2017-23) con | eat Rate at RSC is responding to 50 | Corresponding Efficiency 36.83% Nooding (2 sections in | |

- 26. 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. In view thereof, and keeping in view the loading position of KGTPS in November 2021, the heat rate of 9,097.27 is allowed to KGTPS for November 2021. For SGTPS, since the Review Motion has not yet been decided, therefore, heat rates / Auxiliaries as allowed in the MYT determination have been used being on the lower side. Here it is pertinent to mention that in case of any subsequent revision in the heat rates of SGTPS, on the basis of Review motion filed by K-Electric, the impact of the same would be adjusted in the subsequent tariff adjustments of K-Electric.
- 27. For BQPS-I, K-Electric has also conducted the heat rate test, for which decision of the Authority is under process. Therefore, for the purpose of instant adjustments, heat rates of BQPS-I, as allowed in the MYT determination have been considered.
- Regarding GIDC, K-Electric submitted that installment of GIDC arrears amounting to Rs.762 million per month in being billed by SSGC as per Supreme Court order dated 02.11.2020. However, NEPRA in its FCA decision for the month of June 2021 considering the fact that K-Electric has obtained stay order from the honorable SHC in the matter, decided not to allow any amount on account of GIDC till final decision by the honorable SHC in the matter. K-Electric accordingly stated that GIDC for the month of November 2021 will be claimed as per the final decision of the honorable SHC in the matter.
- 29. The generation reported by K-Electric in its adjustment requests have been checked from the plant wise generation statistics sheet; the units sent out have been worked out based



·····

Medr

on the Authority's allowed Auxiliaries. The units sent out so worked out are in agreement with the sent outs claimed by K-Electric in its adjustment requests.

30. Similarly, the monthly rates of Gas and RLNG used by K-Electric in its adjustment request, are same as approved by OGRA and charged by SSGCL to K-Electric.

Power Purchase Price- Fuel Cost

- 31. While going through the data / information provided by K-Electric regarding fuel cost of energy purchased from external sources, the Authority's observations are as under;
- 32. The Authority observed that K-Electric has been asked to provide CV test reports for both Tapal and Gul Ahmed for each month from their fuel suppliers, third party and also from their own labs. However, despite repeated directions, consignment wise CV reports of RFO are not being provided for Tapal and Gul Ahmed. In view thereof, for the purpose of FCA for November 2021, the highest CVs reported by both Tapal and Gul Ahmed, as per the submitted test reports for November 2021, have been considered for the entire fuel consumed during the month to workout their fuel costs for November 2021. This has resulted in provisional negative adjustment of Rs.3.55 million and Rs.5.31 million for Tapal and Gul Ahmed respectively. K-Electric is again directed to provide consignment wise CV reports of RFO for both Tapal and Gul Ahmed for the complete period, otherwise, adjustments for previous months in this regard, would be made in the upcoming adjustment requests of K-Electric.
- 33. Regarding cost of energy purchased from CPPA-G during the month of November 2021, K-Electric has used the rate of Rs.9.9179/kWh, however, the Authority's approved Fuel cost component in the matter of XWDISCOs for the month of November 2021 is Rs.8.0401/kWh. In view thereof, while working out the instant FCA of K-Electric, rate approved by the Authority for XWDISCOS for November 2021 has been incorporated for the energy purchased by K-Electric from CPPA-G during November 2021. This has resulted in decrease in total fuel cost by around Rs.1,380.49 million.
- 34. The Authority vide decision dated 04.06.2021, based on the Heat Rate tests conducted for SNPC and SNPC-II, revised their net capacities and Heat Rates. The Authority revised the net capacity and Heat Rate of SNPC-I as 51.154 MW and 8194.25 Btu/kWh net HHV equivalent to 41.90% efficiency. Similarly, net capacity and Heat Rate of SNPC-II have been revised as 51.526 MW and 8143.699 Btu/kWh net HHV equivalent to 41.64% efficiency. The Authority afterwards vide decision dated 21.09.2021, granted interim relief to SNPC and SNPC-II, in relevant tariff components i.e. Fuel Cost components and Capacity charge



E

Note.

components of generation tariff, on account of revision in heat rates and net capacities. As per the decision dated 21.09.2021, FCC of both SNPC and SNPC-II have been revised as Rs.4.0971/kWh and Rs.4.0718/kWh respectively, based on the revised heat rates and reference gas price of Rs.500/mmbtu.

- 35. Here it is also pertinent to mention that the Authority determines the FCC of SNPC and SNPC-II, as & when required, owing to change in gas prices. However, no revised FCC has yet been determined by the Authority based on revised heat rates with latest gas price of Rs.857/mmbtu. The Authority approved FCCs of Rs.6.6994/kWh vide decision dated 20.11.2020, both for SNPC and SNPC-II, based on gas price of Rs.857/mmbtu but with old heat rates i.e. heat rates prior to heat rate tests. Accordingly, for working out the FCA of November 2021, the Authority has used FCC of Rs.6.6994/kWh for both SNPC and SNPC-II, as approved vide decision dated 20.11.2020. Any adjustment in this regard would be made subsequently, once the Authority approves the revised FCC of both SNPC and SNPC-II based on revised heat rates and revised gas prices.
- 36. Here it is pertinent to mention that while working out the FCA of K-Electric, the impact of positive monthly FCA not to be recovered from the life line consumers would be accounted for in the quarterly adjustments.

Issue: Whether K-electric has followed the merit order while giving dispatch to its power plants as well as power purchases from external sources?

- 37. The Authority, during the hearing observed that prima facie, certain efficient power plants were not fully utilized and instead energy from inefficient sources was generated. The Authority observed that both KGTPS and SGTPS were not operated by K-Electric to their full capacities, and also less energy was drawn from NTDC during certain hours, without reducing generation from expensive plants connected to its network. Similarly KCCPP was also operated on HSD.
- 38. The Authority carried out an in-house analysis of the data provided by K-Electric for the month of November, 2021, to work out the financial impact due to deviation from EMO. The instances and events were shared with K-Electric for provision of clarification/justifications, and K-Electric was asked for the reasons in this regard.
- 39. During the analysis, the main reason for EMO violation was observed to be "Less Drawl from NTDC/Simultaneous Operation of Expensive Plants". It was observed the K-Electric had drawn lesser energy from NTDC during certain hours, without reducing generation from



9

pate ?

expensive plants connected to its network. Accordingly, the financial impact due to the EMO violation events w.r.t to lesser drawl from NTDC, wherein KE has failed to provide satisfactory response amounts to Rs.124.86 million.

- 40. Regarding the financial impact due to underutilization of efficient plants on account of lower gas pressure, a letter was issued to KE on September 16, 2021, whereby, it was directed to resolve its gas pressure/availability issues within thirty (30) days.
- 41. In response, K-Electric has informed that it is in the process of resolving the lower gas pressure issue, for which meetings have been held with the stakeholders. In view thereof, the Authority has decided to provisionally allow the cost on account of low gas pressure issue to K-Electric and grant time to K-Electric to finalize its GSA with SSGC, before deducting the amount on account of lesser generation due to low gas pressure from the claim of K-Electric. Accordingly, for the purpose of instant FCA of November 2021, the amount of Rs.124.86 million only, has been withheld from the claim of K-Electric.
- 42. Regarding other technical issues, *inter alia*, System Operating Procedures, Generation capacity kept on standby mode by K-Electric and heat rates & auxiliaries etc., the Authority has decided that these issues would be dealt separately.
- 43. In view of the aforementioned discussion and after incorporating the above adjustments, the Authority has decided to allow the following negative FCA for the month of November 2021, to be passed on to the consumers in their monthly bills of January 2022;

Malu

| | | Reference | Revised |
|--------------------|--|--|---------------|
| | Unit | Sep-21 | Nov-21 |
| , | _ | | |
| Own Generation | Rs. Mln | 18,767 | 10,491 |
| External Purchases | Rs. Mln | 9,408 | 9,164 |
| Deviation from EMO | | (19) | (125) |
| Total | Rs. Mln | 28,156 | 19,530 |
| | | | |
| Own Generation | GWh | 903 | 463 |
| External Purchases | GWh | 1,019 | 943 |
| Total | GWh | 1,922 | 1,406 |
| | | | |
| Own Generation | Rs./kWh | 9.7641 | 7.4612 |
| External Purchases | Rs./kWh | 4.8951 | 6,5178 |
| Deviation from EMO | Rs./kWh | (0.0100) | (0.0888) |
| Total | Rs./kWh | 14.6492 | 13.8902 |
| | _ | | |
| Own Generation | Rs./kWh | | (2.3029) |
| External Purchases | Rs./kWh | | 1.6227 |
| Deviation from EMO | Rs./kWh | | (0.0788) |
| Total | Rs./kWh | | (0.7591) |
| | _ | | |
| Total | Rs. Mln | | (1,067) |
| | External Purchases Deviation from EMO Total Own Generation External Purchases Total Own Generation External Purchases Deviation from EMO Total Own Generation External Purchases Deviation from EMO Total | Own Generation External Purchases Deviation from EMO Total Own Generation External Purchases GWh Total Own Generation External Purchases Deviation from EMO Total Rs./kWh External Purchases Deviation from EMO Total Rs./kWh Rs./kWh Rs./kWh Rs./kWh Rs./kWh Total Rs./kWh Rs./kWh Rs./kWh Rs./kWh Rs./kWh Rs./kWh Rs./kWh Rs./kWh | Unit Sep-21 |



C

hate

- 44. In the light of above, the Authority hereby directs K-Electric that the negative FCA of November 2021 as worked out above:
 - a. Shall be applicable to all the consumer categories except lifeline consumers, domestic consumers consuming up-to 300 units and Agriculture Consumers of K-Electric. It is hereby clarified that negative adjustment on account of monthly FCA is also applicable to the domestic consumers having Time of Use (ToU) meters irrespective of their consumption level.
 - b. Shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the respective month to which the adjustment pertains.
- c. K-Electric shall reflect the fuel charges adjustment in respect of November 2021, in the billing month of January 2022.
 - d. In case, the incremental industrial and winter incentive package becomes applicable in K-Electric, the amount of negative FCA allowed to such consumers would be adjusted in the subsequent adjustments of K-Electric.
 - e. While effecting the Fuel Adjustment Charges, K-Electric shall keep in view and strictly comply with the orders of the courts notwithstanding this order.

AUTHORITY

Rehmatullah Baloch

Member

Rafigue Ahmed Shaikh

Member

Engr. Maqsood Anwar Khan

Member

Tauseef H. Fasqoqi

Chairman



National Electric Power Regulatory Authority



NOTIFICATION

Islamabad, the 18th day of January 2022

S.R.O. 92 (I)/2022.- Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 as amended through Regulation of Generation, Transmission and Distribution of Electric Power (Amendment) Act 2011 and as per the mechanism for monthly, quarterly and annual adjustments provided in the Tariff Determination of K-Electric Ltd. dated July 05, 2018 duly notified in the official Gazette vide SRO No. 576(I)/2019 dated May 22, 2019, National Electric Power Regulatory Authority (NEPRA) makes and notifies the following adjustment in the approved tariff on account of variation in fuel charges for the month of November 2021 in respect of K-Electric Limited:

| FCA to be calculated on the basis of billing for the Month of | Rs./kWh | Charged in Consumer Bills to be issued in the Month of |
|---|----------|--|
| November 2021 | (0.7591) | February 20227 |
| | X | Ä |

- 2. The negative FCA of November 2021:
 - a) Shall be applicable to all the consumer categories except lifeline consumers, Domestic Consumers consuming up-to 300 units and Agricultural Consumers of K-Electric. It is hereby clarified that negative adjustment on account of monthly FCA is also applicable to the domestic consumers having Time of Use (ToU) meters irrespective of their consumption level.
 - b) Shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the respective month to which the adjustment pertains.
 - c) K-Electric shall reflect the fuel charges adjustment in respect of November 2021 in the billing month of February 2022.
 - d) In case, the incremental industrial and winter incentive package becomes applicable in K-Electric, the amount of negative FCA allowed to such consumers would be adjusted in the subsequent adjustments of K-Electric.
- 3. While effecting the Fuel Adjustment Charges, K-Electric Ltd. shall keep in view and strictly comply with the orders of the courts notwithstanding this order.

(Syed Safeer Hussain) Registrar