

Tariff/XWDISCO'S – 2022
 Government of Pakistan
 Ministry of Energy
 Power Division

March 17, 2023

The Registrar
 National Electric Power Regulatory Authority
 NEPRA Tower, Attaturk Avenue (East)
 Sector G-5/1, Islamabad

Subject: FEDERAL GOVERNMENT MOTION WITH RESPECT TO RECOMMENDATION OF CONSUMER END TARIFF FOR K-ELECTRIC LIMITED, UNDER SECTION 7 & 31 OF REGULATION, GENERATION, TRANSMISSION AND DISTRIBUTION OF ELECTRIC POWER ACT, 1997 (THE "ACT") READ WITH RULE 17 OF THE NEPRA TARIFF (STANDARDS AND PROCEDURES) RULES, 1998 (THE "RULES")

1. National Electric Power Regulatory Authority (the "Authority") determined the Multi Year Tariff vide its decision dated July 05, 2018, for K-Electric Limited (KE) duly notified by the Federal Government on May 22, 2019. Subsequently, various quarterly tariff adjustments for KE were determined by the Authority. The last quarterly adjustment was notified by Federal Government vide SRO 1037(I)/2020 as amended from time to time, to maintain uniform tariff in the Country.

2. The Authority has determined Periodic Adjustment in Tariff for the 2nd Quarter of FY 2021-22 for XWDISCOs having uniform rate of Rs. 1.5547/unit for three months period and same has been notified vide SRO No. 993(I)/2022 dated 07th July 2022 (**Annex-I**).

3. In accordance with the National Electricity Policy, 2021, the Government may maintain a uniform consumer-end tariff for K-Electric and state-owned distribution companies (even after privatization) through incorporation of direct / indirect subsidies. Accordingly, KE applicable uniform variable charge is also required to be modified so as to recover the revenue requirements of KE, determined by the Authority consistent with the uniform national tariff of XWDISCOs (**Annex-II**). The same has been approved by the Federal Government and it was decided that the same be submitted to the Authority for consideration in terms of the provisions of the Act (**Annex-III**).

4. In light of the above, instant Motion is being filed by the Federal Government with respect to Consumer End Tariff Recommendations of KE, under section 7, 31 (4) and 31 (7) of the Act read with Rule 17 of the Rules so as to reconsider and issue for KE, modified uniform variable charge, to maintain uniform tariff across the country, to recover the revenue requirements of KE determined by the Authority keeping in view the proposed targeted subsidy and cross subsidies.

5. The Authority is, accordingly, requested to issue separate SoT with prospective application of applicable uniform rates after incorporating tariff rationalization (**Annex-II**). Such adjustment shall be applicable on the consumption of July 2022, August 2022 and September 2022 to be recovered from consumers in April 2023, May 2023 and June 2023, respectively.

6. That for the purposes of this motion it is requested that a hearing be provided for the purposes of providing detailed submissions. The Authority is also requested to condone the delay, if any, in filing this request under section 31 of the Act.

(Syed Mateen Ahmed)
 Section Officer (Tariff)

Tariff Division Record
 Dy No... 1806
 Dated... 21-3-23

REGISTRAR OFFICE
 Diary No: 3388
 Date: 20/3/23

Forwarded please:
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For kind information please:
 1. Chairman
 2. M (Tech.)
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 4. M (Trf & Fin.)
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REGISTRAR

National Electric Power Regulatory Authority
Islamic Republic of Pakistan

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No. NEPRA/TRF-Notifications/QA/11917

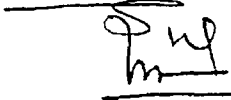
July 7, 2022

The Manager
Printing Corporation of Pakistan Press (PCPP)
Khayaban-e-Suharwardi,
Islamabad

Subject: NOTIFICATION REGARDING DECISION OF THE AUTHORITY IN THE
MATTER OF REQUESTS FILED BY XWDISCOS FOR PERIODIC
ADJUSTMENT IN TARIFF FOR THE 2nd QUARTER OF FY 2021-22

Pursuant to Proviso (ii) of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997) (NEPRA Act), as amended through Act No XIV of 2021 dated 10-08-2021; enclosed please find herewith 'Decision of the Authority in the matter of 'Requests filed by XWDISCOs for Periodic Adjustment in Tariff for the 2nd Quarter of 'FY 2021-22'' for immediate publication in the official Gazette of Pakistan. Please also furnish thirty five (35) copies of the Notification to this Office after its publication.

Encl: Notification (9 Pages) & CD


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(Syed Safer Hussain)

TO BE PUBLISHED IN THE GAZETTE OF PAKISTAN
EXTRA ORDINARY, PART-I

National Electric Power Regulatory Authority

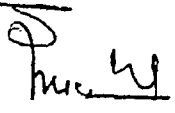
NOTIFICATION



Islamabad, the 7th day of July, 2022

S.R.O. 993 (I)/2022.- In pursuance of Proviso (ii) to Sub-Section 7 of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), NEPRA hereby notifies decision alongwith Category-wise uniform quarterly adjustments for the 2nd Quarter of FY 2021-22 of XWDISCOs. The category wise component of the allowed quarterly adjustment of each XWDISCO alongwith the uniform rate is attached as **Annex-A**. The complete Decision of the Authority in the matter of Requests filed by XWDISCOs for Periodic Adjustment in Tariff for the 2nd Quarter of FY 2021-22 already intimated to the Ministry of Energy (Power Division) on June 16, 2022, is notified for recovery in three months period w.e.f. July 1, 2022.

[Case No. NEPRA/TRF-100]


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(Syed Safer Hussain)
Registrar

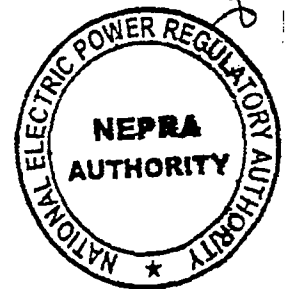
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DECISION OF THE AUTHORITY IN THE MATTER OF REQUESTS FILED BY XWDISCOs FOR PERIODIC ADJUSTMENT IN TARIFF FOR THE 2nd QUARTER OF FY 2021-22

1. The Authority determined Tariff for XWDISCOs for the FY 2018-19 & FY 2019-20, individually under the Single Year Tariff Regime (SYT). For XWDISCOs under the Multi Year Tariff (MYT) regime, i.e. FESCO, LESCO and IESCO, the Authority as per the mechanism prescribed in their MYT determinations issued decision regarding adjustment in tariff component for the FY 2019-20. The said decisions were intimated to the Federal Government for notification in the official Gazette.
2. The Federal Government, against the aforementioned determinations/decisions, filed a motion dated January 21, 2021, under Section 7, 31(4) and 31(7) of the NEPRA Act 1997 read with Rule 17 of the NEPRA (Tariff Standards and Procedure) Rules, 1998 for recommendation of uniform consumer end tariff at national level, which was decided by the Authority on February 12, 2021. The uniform tariff so determined by the Authority was notified by the Federal Government vide SRO.182(I)/2021 to SRO.191(I)/2021 dated February 12, 2021, to be effective from February 12, 2021.
3. Based on the adjustment mechanism, as prescribed in the notified tariff, NEPRA has already determined quarterly adjustments of XWDISCOs till June 2021.
4. XWDISCOs, now in line with the prescribed quarterly adjustment mechanism, have filed their adjustment requests on account of variation in PPP, including impact of T&D losses etc., for the 2nd quarter of the FY 2021-22 i.e. from October to December 2021, as summarized below;

XWDISCOs	Rs.Mln					
	Capacity Purchase Price	Variable O&M	UOSC & MoF	Impact of T&D losses on monthly FCA	Over Recovery of EPP	Total
IESCO	1,963	(112)	2,408	840	(695)	4,404
LESCO	10,858	(233)	4,061	2,093	(5,180)	11,599
GEPCO	2,915	(93)	1,242	932	(1,307)	3,689
FESCO	4,430	4	2,523	1,323	(2,924)	5,356
MEPCO	3,380	(152)	2,985	2,515	(1,343)	7,385
PESCO	(2,128)	(169)	2,053	3,017	(1,038)	1,735
HESCO	830	(41)	993	998	(465)	2,315
QESCO	(1,314)	(74)	899	1,086	(74)	523
SEPCO	(1,693)	(28)	382	619	169	(551)
TESCO	3,967	(30)	689	(351)	292	4,567
Total	23,208	(928)	18,235	13,072	(12,565)	41,024



5. Although, the proposed quarterly adjustments are formula based and as per the already prescribed mechanism but the impact of any such adjustments has to be made part of the consumer end tariff, hence, 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 on the issue.
6. Hearing in matter was scheduled on April 28, 2022, for which advertisement 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 were uploaded on NEPRA's Website for information of all concerned. Hearing was held as per the

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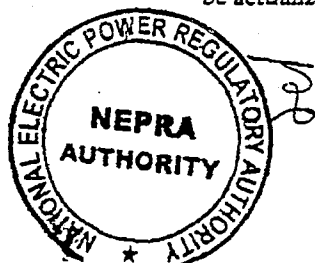


Schedule on 28.04.2022, which was attended by XWDISCOs, CPPA-G, and other stakeholders including General public and media.

7. In order to work out the instant quarterly adjustments of XWDISCOs, the Authority has obtained details of actual Power Purchase cost billed by CPPA-G to DISCOs for the relevant period. CPPA-G provided the information for the 2nd quarter of the FY 2021-22 i.e. October to December 2021, and also certified that;
 - a. 2002 Power Policy Plants
 - i. Invoices of all Capacity Purchase have been processed in accordance with rates, Terms & Conditions as determined by NEPRA. Payments related to periodical adjustments are also made as per decision of NEPRA.
 - ii. The above statement is true, based on facts and from verifiable documentary evidences. In case of any deviation/variation observed if not rectified at later stage, CPPA-G will be responsible for the consequences arising out of any misstatement under NEPRA Act.
 - b. 1994 Power Policy Plants
 - i. Invoices of all Capacity Purchase have been made strictly in accordance with the rates, terms & conditions as stipulated in the respective Power Purchase Agreement.
 - ii. All payments to IPPs are being made after observing all formalities provided in the respective Power Purchase Agreement.
 - iii. The above statement is true, based on facts and from verifiable documentary evidences. In case of any deviation/variation observed if not rectified at later stage, CPPA-G will be responsible for the consequences arising out of any misstatement under NEPRA Act and its Rules & Regulations.
8. Accordingly for the purpose of determination of quarterly adjustment for the 2nd quarter of FY 2021-22, the information submitted by CPPA-G along-with certification given by CPPA-G has been relied upon. The plant wise detail of capacity charges for the quarter July to September 2021, as provided by CPPA-G is attached as Annex-B with the instant decision. In case of any variation, error, omission or misstatement found out at a later stage, CPPA-G shall be responsible and the same would adjusted in the subsequent quarterly adjustments.
9. The Authority for working out the quarterly adjustments for the 2nd quarter of the FY 2021-22, has analyzed the claims submitted by XWDISCOs and the submission made by CPPA-G.
10. The Authority observed that vide its decision dated December 01, 2020, while approving the Motion filed by the Ministry of Energy (Power Division) with respect to recommendations of Support Package for Additional Consumption and Abolishment of Time of Use Tariff Scheme for Industrial Consumers of XWDISCOs, whereby a rate of Rs.12.96/kWh was allowed for B1, B2, B3 and B4 consumers w.e.f. 1st November 2021 to 31st October 2023, it was decided that;

"...in future in order to streamline its approach with the proposal, the Authority has decided to modify its calculations methodology for subsequent periodic adjustments.

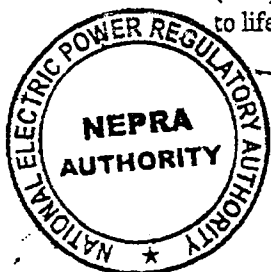
No Quarterly adjustments would be passed on to B1, B2, B3 and B4 industrial consumers to the extent of incremental sales till continuation of the instant package, as the capacity charges would be actualized from the previous level of corresponding months sales"



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11. In view of the above submissions of CPPA-G and the decision of the Authority dated 01.12.2020, the Authority has decided to work out the quarterly adjustment based on net units, i.e. units purchased for incremental sales have not been included while working out the quarterly adjustments. Accordingly, the cost recovered on incremental units over and above the Fuel cost i.e. (Rs.12.96 less Reference Fuel Cost for each month) has been adjusted from the quarterly adjustments worked out based on net units. Similarly the Prior Year Adjustment (PYA) as well as sales mix for the period would be worked out based on net units i.e. excluding units purchased for incremental sales. Thus, no further adjustment would be allowed for units purchased for incremental sales.
12. Here it is also pertinent to mention that the Authority in the determinations of CPPA-G Market Operation fee observed that CPPA-G reflects the costs incurred on account of legal / litigation charges in the capacity costs billed to DISCOs. In view thereof, CPPA-G was directed to include the said cost in its market operation fees and got it approved from the Authority. CPPA-G, however, in the costs billed to DISCOs for the 2nd quarter of the FY 2021-22 has included legal charges of Rs.5.4 million as part of capacity charges. The Authority, being consistent with its earlier direction in the matter, has decided not to include the amount of legal charges in the instant quarterly adjustments. Accordingly, while working out the instant quarterly adjustments, the amount of legal / litigation charges of Rs.5.4 million has not been considered.
13. It is also noted that CPPA-G in its data has included an amount of Rs.1,946 million on account of capacity charges of KAPCO. The Authority noted that KAPCO's PPA was amended by CPPA-G, wherein it has been agreed that plant will be operated without payment of capacity charges from July 2021 onward and only energy charges would be paid. Upon inquiry from CPPA-G regarding inclusion of capacity charges of Rs. 1,946 million of KAPCO, it has been submitted that claimed cost is on account of trueing up of costs pertaining to previous periods as per the PPA. CPPA-G, although provided the details in this regard, however, the Authority has decided to provisionally withheld the claimed amount of KAPCO and would consider the same, in the subsequent quarterly adjustments, once it is verified
14. Based on the above discussion, information submitted by CPPA-G, adjustment requests filed by XWDISCOs and keeping in view the afore-mentioned adjustment, the amount of quarterly adjustment for the 2nd Quarter of FY 2021-22 has been worked out as positive Rs.39,001 million on account of variation in Capacity charges, Variable O&M, additional recovery on Incremental sales, Use of System Charges, Market Operator Fee and FCA impact on T&D losses.
15. Since the adjustment is being made in the already notified Uniform tariff, therefore, the Authority has determined the impact of 2nd quarterly adjustment on uniform basis along-with DISCO wise rate, which shall be reflected in the monthly bills of consumers of all XWDISCOs, and any excess /less adjustment would be settled between XWDISCOs at CPPA-G level.
16. The Authority has determined a positive uniform rate of Rs.1.5547/kWh, as mentioned hereunder for the allowed positive amount of quarterly adjustments of Rs.39,001 million pertaining to the 2nd quarter of the FY 2021-22, across each category of consumers of XWDISCOs (except lifeline consumers), based on notified projected sales, after excluding therefrom the sales to life line consumers, to be recovered in three (03) months period, w.e.f. 01.07.2022.



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Decision of the Authority in the matter of requests filed by XWDISCOs regarding periodic adjustment in the Tariff

Description	Rs. Mn										
	IESCO	LESCO	GLP&O	FESCO	MIRCO	PEVCO	ILESCO	QESCO	SEPCO	TESCO	Total
Impact of T&D losses											
October 2021	375	964	453	630	1,264	1,231	455	428	310	109	6,219
November 2021	259	626	277	401	739	969	281	378	176	107	4,213
December 2021	209	482	202	292	511	816	177	282	117	76	3,165
	843	2,072	932	1,323	2,515	3,017	913	1,088	603	292	13,598
V. O&M											
October 2021	23	104	35	76	51	43	17	8	9	8	375
November 2021	(19)	9	(6)	6	(19)	(25)	(6)	(20)	(7)	(2)	(87)
December 2021	(81)	(65)	(54)	(79)	(109)	(112)	(22)	(58)	(20)	(16)	(617)
	(77)	48	(25)	4	(76)	(95)	(10)	(70)	(18)	(10)	(329)
Capacity											
October 2021	3,061	6,703	2,338	5,535	4,255	2,079	2,081	1,506	379	1,956	29,893
November 2021	289	4,361	1,131	491	907	(1,755)	(119)	(1,250)	(1,213)	1,161	4,002
December 2021	(742)	(625)	(734)	(1,875)	(2,093)	(2,730)	(1,236)	(1,693)	(912)	787	(11,853)
	2,608	10,439	2,735	4,150	3,069	(2,406)	726	(1,437)	(1,746)	3,904	22,042
Use/MoF											
October 2021	538	1,210	540	870	980	594	359	288	167	209	5,754
November 2021	310	957	371	481	650	317	198	165	26	159	3,635
December 2021	743	1,894	744	1,172	1,355	1,142	437	446	189	320	8,442
	1,591	4,061	1,655	2,523	2,985	2,053	994	899	382	688	17,831
Total 1st Qtr. Adj. FY 2021-22	4,965	16,620	5,297	7,999	8,493	2,569	2,623	480	(778)	4,874	58,142
Additional Recovery on Incremental Sales											
October 2021	222	1,462	426	1,112	501	401	169	28	74	97	4,493
November 2021	307	1,987	578	1,261	689	383	182	27	61	170	5,645
December 2021	202	2,012	371	546	228	327	145	23	45	103	4,033
	731	5,461	1,375	2,919	1,418	1,112	496	78	179	370	14,140
Net 2nd Qtr. Adj. FY 2021-22	4,234	11,159	3,922	5,080	7,074	1,457	2,126	401	(957)	4,504	39,001
Projected Sales for 3 months -GWh	2,754	5,523	2,578	3,431	4,141	2,916	1,090	1,357	870	427	25,087
Per Unit Impact - Rs./kWh	1.5376	2.0204	1.5213	1.4809	1.7083	0.4995	1.9511	0.2958	(1.0999)	10.5396	1.5547

- Here it is pertinent to mention that no Quarterly adjustments would be passed on to B1, B2, B3 and B4 industrial consumers to the extent of incremental sales till continuation of the instant package, in line with the Authority's decision dated 01.12.2020.
- The category wise component of the allowed quarterly adjustment of each XWDISCO along-with the uniform rate is attached as Annex-A with the instant decision.
- The instant decision along-with category wise uniform quarterly adjustments for the 2nd Quarter of FY 2021-22 of XWDISCOs attached herewith, is being intimated to the Federal Government, prior to its notification in the official Gazette as per Section 31 (7) of the NEPRA Act.

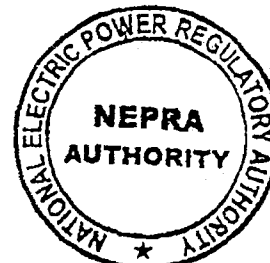
AUTHORITY

Rafique Ahmed Shaikh
Member

Engr. Maqsood Anwar Khan
Member

Capacity Payment for under utilization capacity shall be mentioned in the decision

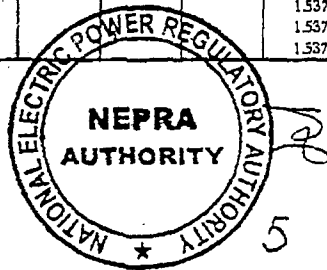
Tauseef H. Farooqi
Chairman



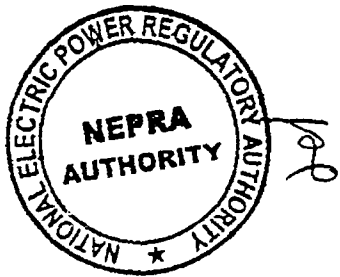
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Uniform Rate for the 2nd Quarterly Adjustment of FY 2021-22

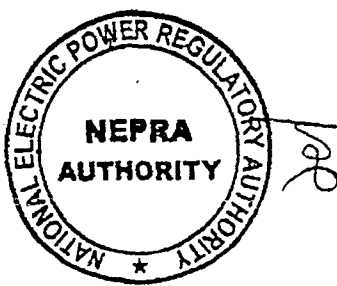
Description	GRPCO	HESCO	TESCO	SEPCO	QESCO	IESCO	LESICO	FESCO	MEPCO	PESCO	Uniform Only Adjustment 2nd Qtr FY 2021-22	
	Variable Charges	Variable Charges	Variable Charges	Variable Charges	Variable Charges	Variable Charges	Variable Charges	Variable Charges	Variable Charges	Variable Charges	Variable Charges	
	Rs./kW/h	Rs./kW/h	Rs./kW/h	Rs./kW/h	Rs./kW/h	Rs./kW/h	Rs./kW/h	Rs./kW/h	Rs./kW/h	Rs./kW/h	Rs./kW/h	
Residential												
For peak load requirement less than 5 kW												
Protected	Up to 50 Units - Life Line											
	51-100 units - Life Line											
	0-100 Units	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
Un-Protected	101-200 Units	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	01-100 Units	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	101-200 Units	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	201-300 Units	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	301-400 Units	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	401-500 Units	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	501-600 Units	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	601-700 Units	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Above 700 Units	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	For peak load requirement exceeding 5 kW)											
	Time of Use (TOU) - Peak	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Time of Use (TOU) - Off-Peak	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Temporary Supply	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
Total Residential												
Commercial - A2												
For peak load requirement less than 5 kW												
For peak load requirement exceeding 5 kW												
	Regular	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Time of Use (TOU) - Peak	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Time of Use (TOU) - Off-Peak	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Temporary Supply	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
Total Commercial												
General Services-A3												
Industrial												
	B1	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	B1 Peak	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	B1 Off Peak	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	B2	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	B2 - TOU (Peak)	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	B2 - TOU (Off-peak)	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	B3 - TOU (Peak)	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	B3 - TOU (Off-peak)	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	B4 - TOU (Peak)	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	B4 - TOU (Off-peak)	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Temporary Supply	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
Total Industrial												
Single Point Supply												
	C1(a) Supply at 400 Volts-less than 5 kW	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	C1(b) Supply at 400 Volts-exceeding 5 kW	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Time of Use (TOU) - Peak	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Time of Use (TOU) - Off-Peak	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	C2 Supply at 11 kV	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Time of Use (TOU) - Peak	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Time of Use (TOU) - Off-Peak	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	C3 Supply above 11 kV	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Time of Use (TOU) - Peak	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Time of Use (TOU) - Off-Peak	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
Total Single Point Supply												
Agricultural Tube-wells - Tariff D												
	Scarp	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Time of Use (TOU) - Peak	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Time of Use (TOU) - Off-Peak	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Agricultural Tube-wells	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Time of Use (TOU) - Peak	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Time of Use (TOU) - Off-Peak	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
Total Agricultural												
	Public Lighting	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Resid. Colonart. to ind	1.5213	1.9511	10.5396	(1.0999)	0.2958	1.5376	2.0204	1.4809	1.7083	0.4995	1.5547
	Railway Traction						1.5376	2.0204			0.4995	1.5547
	Special Contracts - A/K	1.5213					1.5376				0.4995	1.5547
	Time of Use (TOU) - Peak	1.5213					1.5376				0.4995	1.5547
	Time of Use (TOU) - Off-Peak	1.5213					1.5376				0.4995	1.5547
	Special Contracts - Rawat Lab.						1.5376				0.4995	1.5547



Power Producer	October 2021 Rs.		November 2021 Rs.		December 2021 Rs.	
	Utilization Factor %	Capacity charges	Utilization Factor %	Capacity charges	Utilization Factor %	Capacity charges
Hydroelectric						
WAPDA Hydel	36%	8,863,763,873	40%	10,574,827,049	31%	8,861,026,354
Pakistan Energy Development Organization (Matsiara-2)	38%	98,271,268	19%	81,107,858	16%	62,871,086
Larab	42%	368,275,674	77%	238,948,828	43%	243,828,182
Nyctan Jukon	27%	48,323,337,387	12%	835,814,223	9%	808,803,048
Star Hydel	27%	488,782,878	19%	488,781,032	15%	488,781,032
Mira Power	24%	843,705,381	5%	843,705,381	0%	843,705,381
Hydro Total		51,817,121,509		13,031,257,550		11,708,708,254
Ex-WAPDA GENCOs						
GENCO-I						
Jamshoro Block 1				455,812,463.83		(181,878,823)
Unit-2				(7,105,807.74)		2,701,836
Unit-3				(17,235,869,48)		5,779,857
Jamshoro (JPCL)	3%		0%	378,448,400.28	0%	(125,483,137)
Jamshoro (JPCL) FO				808,820,067		(288,873,369)
Jamshoro (JPCL) RLNG						
Jamshoro (JPCL) GAS						
GENCO-II						
Quetta 147 (CQ)	33%		31%	2,788,308,799	48%	1,240,556,859
Central (CPGCL)				2,788,308,799		1,240,556,859
GENCO-III						
Northern Block 1						
Unit 1		(8,745,367)		(85,824,042)		(381,368)
Unit 2		(7,217,817)		(85,863,367)		(317,888)
Unit 3		325,188,821		2,863,733,186		16,513,656
Block-2 Unit 4		(2,782,815)		(24,504,869)		(79,828)
Northern Block 3						
Block-3 Unit 5		(3,824,521)		(34,261,103)		(89,840)
Block-3 Unit 6		(3,824,521)		(34,561,103)		(86,640)
Northern Block 4						
Block-4		151,200,057		1,331,835,884		18,287,564
Norther		864,871,546		714,367,537		308,508,817
Northern (NPGCL)	44%	1,113,282,382	4%	4,188,822,143	0%	387,284,081
Northern (NPGCL) FO		287,590,789		2,820,718,822		8,568,682
Northern (NPGCL) RLNG		815,871,803		8,048,803,821		387,707,411
Northern (NPGCL) GAS		1,113,282,382		8,282,648,028		1,388,847,883
GENCOs Total						
IPPs						
Kat Addu Block 1						
Unit 1		(2,118,308)		437,534,427		567,820,721
Unit 2		(7,828,007)		14,875,829		129,480,731
Kat Addu Block 2						
Unit 1		(8,825,028)		224,200,894		808,182,882
Unit 2		(8,882,818)				
Kat Addu Block 3						
Unit 1		(15,007,728)		13,898,253		
Kat Addu (KAPCO)	53%	(40,441,859)	7%	890,313,212	12%	1,296,284,143
Mira Power	24%	2,300,439,431	9%	1,832,039,031	1%	1,138,118,858
Kathore Energy	53%	129,885,887	12%	190,063,240	7%	128,914,040
AEB Lajp	37%		0%	208,387,818	0%	482,150,743
Pak Gen Power Limited	12%	451,889,014	0%	877,861,050	19%	481,376,442
Hafidra	0%	3,014	0%		0%	
Fauj Khairwah	8%	184,447,884	0%	184,447,884	0%	184,439,334
Rouah	15%	587,874,321	0%	600,374,852	0%	408,835,778
Baba Power	44%	175,122,708	0%	175,880,481	9%	180,718,138
Uch	55%	564,871,418	88%	461,875,981	82%	825,485,588
Liberty	80%	282,753,136	73%	282,754,181	45%	380,508,336
Chashma Nuclear	96%	1,036,725,314	84%	932,853,872	88%	953,088,673
Chashma Nuclear-II	85%	1,837,438,000	80%	1,802,808,781	82%	1,836,285,138
Chashma Nuclear-III	87%	2,702,875,471	57%	2,381,623,018	67%	2,458,706,857
Chashma Nuclear-IV	0%	2,484,310,809	59%	2,378,847,781	67%	2,455,188,584
Karachi Nuclear Power Plant-Unit-2	83%	7,426,817,804	84%	7,148,882,520	80%	7,428,817,804
Tarapur Iron	56%	228,045,982	48%	237,855,464	49%	84,838,881
Attock-Gas	54%	(3,372,838)	3%	332,711,855	23%	250,891,122
Atari Power	65%	271,594,818	7%	264,851,852	20%	384,018,479
Hafid Power	66%	191,847,851	5%	260,761,333	21%	225,663,849
Foundation Power	91%	78,313,740	61%	103,702,569	82%	(70,648,705)
Orient (RNG)	61%	410,551,284	0%	428,051,798	25%	8,121,180
Orient (RSD)			0.0%			
Mikal Chaudh	74%	153,325,813	10%	208,438,493	14%	200,728,378



Power Producer	October 2021		November 2021		December 2021	
		Rs.		Rs.		Rs.
Gulf Power (RLNG)	51%	253,433,248	8%	262,963,443	0%	280,448,577
Salf Power (HSD)	45%	100,482,398	43%	98,818,598	55%	186,083,158
Engro Energy (Gas)						
Engro Energy (HSD)						
Sapphire Power (RLNG)	15%	542,882,400	10%	303,250,408	18%	246,832,483
Sapphire Power (HSD)						
Hafesa (RLNG)	65%	482,274,285	8%	511,303,513	0%	530,878,825
Hafesa (HSD)					0%	
Hafesa Renewal	82%	342,458,205	8%	474,288,745	21%	343,758,872
Liberty Power	71%	284,089,391	5%	258,341,843	12%	401,258,501
Uchh	83%	1,451,858,148	73%	1,443,028,878	87%	783,137,574
JOW-I	28%	32,884,351	48%	53,186,825	67%	71,482,470
JOW-II	0%	7,343,927	31%	46,232,128	74%	78,018,462
RYK	0%	-	48%	81,740,580	50%	(1,831,833)
Orbit Power	4%	-	37%	116,812,714	62%	171,548,821
Hafesa Super Mills	0%	1,443,958	47%	36,974,854	81%	1,443,858
Almaz Industries Limited	0%	-	2%	3,247,278	12%	18,524,734
Chawar Energy Limited	0%	-	0%	-	58%	80,258,087
China Hub Power (Pvt) Ltd	3%	5,853,306,523	3%	4,828,041,730	42%	(805,781,784)
Engro PowerGen Thar TP8	52%	2,887,585,744	82%	2,787,832,288	74%	2,788,087,087
Layyah Super Mills	0%	-	7%	13,041,483	25%	-
GATPL	84%	1,896,800,285	88%	1,744,872,140	9%	486,988,188
GATPL (HSD)	0%	-	0%	-	0%	1,508,573,115
Huaming Shandong Ruyi	51%	4,489,877,528	30%	4,470,728,100	58%	4,542,828,888
Bisal (RLNG)	88%	1,481,218,258	13%	1,487,868,308	38%	1,218,888,830
Bisal (HSD)	0%	-	0%	-	0%	301,438,488
Havel Bahawal Bhah	14%	1,543,837,213	81%	1,823,285,884	77%	1,543,547,132
Fort Qadir	71%	5,058,483,127	31%	4,807,168,014	58%	4,718,080,882
IPP's Total		48,024,485,281		48,733,159,898		42,843,442,887
Others						
Zorh	13%	120,827,828	13%	128,825,810	12%	282,083,483
PFCEI	12%	(34,484,883)	15%	27,248,563	14%	101,242,571
Mizab Capital	8%	49,342,328	8%	48,808,308	4%	31,538,848
TOP	15%	206,280,843	15%	281,846,721	19%	181,438,773
Foundation	8%	84,831,370	5%	85,521,440	7%	131,042,880
Sapphire Wind Power	13%	130,803,235	13%	183,540,587	17%	276,844,188
Taurus Energy Ltd.	18%	188,575,714	18%	178,258,431	21%	248,284,880
Metro Wind Power	17%	157,344,328	25%	81,445,883	28%	113,827,387
Gulf Abroad Wind Power	18%	157,882,437	17%	208,548,858	22%	228,714,880
Mastar Wind Power	18%	157,843,827	15%	187,842,021	19%	244,448,878
Tarago General	17%	174,288,780	11%	148,227,858	16%	186,570,088
Tapel Wind	20%	75,314,734	14%	78,820,357	17%	82,002,181
HOPL Wind	17%	177,824,103	11%	142,514,453	15%	187,538,382
SEEL Wind	18%	181,800,348	20%	75,873,851	20%	208,801,858
SEEL Wind	15%	317,164,112	12%	323,384,305	18%	353,208,802
Hareys	18%	36,884,082	12%	29,182,808	11%	28,798,387
AJ Solar	18%	28,818,380	13%	20,403,181	14%	21,285,477
Jhergh Wind	18%	184,784,228	17%	182,882,828	25%	186,151,341
HANA Wind	22%	254,234,478	23%	271,282,207	31%	248,154,503
ASP Wind	28%	118,777,832	22%	227,804,317	30%	162,188,888
TOT	17%	175,824,818	17%	180,831,270	22%	238,071,242
TGS	16%	168,882,011	18%	151,372,180	20%	217,527,107
Ticon System-A	25%	187,854,188	18%	198,296,878	20%	147,837,220
Ticon System-B	23%	178,508,205	17%	205,087,081	22%	180,818,382
Ticon System-C	23%	178,001,537	19%	221,788,818	25%	284,034,388
Qad-e-Azhar Solar Park	18%	328,188,403	15%	260,888,083	13%	228,048,878
Appalo Solar Park	18%	387,330,107	16%	322,705,515	14%	221,502,018
ZEPHYR Wind	25%	181,887,234	19%	183,218,786	26%	221,535,845
Foundation Wind Energy (Pvt) Limited	16%	85,298,850	15%	85,798,810	21%	128,182,380
Master Green	23%	84,186,848	21%	88,858,882	24%	86,457,381
TRICON	22%	(58,888,454)	22%	131,502,435	28%	(342,584,588)
Sad Green Energy	19%	403,271,530	16%	328,178,432	14%	295,210,444
Crest Energy	17%	378,984,887	15%	337,328,604	14%	303,333,773
Others Total		6,378,790,750		6,885,780,938		6,582,280,858
Grand Total		108,321,888,888		73,713,837,441		81,803,259,381

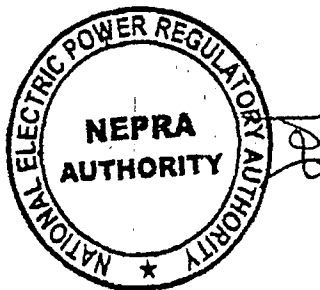


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Power Producer	October 2021 Rs.	November 2021 Rs.	December 2021 Rs.
Fuel Wise			
Hydel	51,817,121,508	13,031,287,580	11,708,708,254
Coal	18,289,252,920	18,974,571,140	11,448,298,283
HSD	-	13,988,283	1,854,483,254
F.O.	4,573,318,113	8,972,184,270	7,081,829,886
Gas	2,842,460,435	8,287,238,278	3,171,581,142
RLNG	8,064,982,824	8,822,172,808	3,121,838,200
Nuclear	18,277,388,198	14,480,888,033	14,950,788,853
Mixed-Capitvies	48,342,324	48,508,308	51,638,648
Import from Iran	228,048,382	237,838,484	84,238,881
Wind Power	3,788,802,305	4,337,781,808	4,448,534,558
Bagsasa	41,482,228	228,178,872	348,418,888
Solar	1,871,848,128	1,288,182,821	1,184,188,858
Total	108,331,889,888	73,713,837,441	81,563,859,381
Loa	(104,234)		(378)
Legal charges	144,708	11,585,415	(6,278,858)
Grand Total	108,331,710,361	73,724,822,856	81,496,882,123

Note: Amount of Rs.5.7 million pertaining to Thaan Boston-A for December 2021, not billed to DISCOs in the 2nd Quarter of FY 2021-22. The same will be charged to DISCOs in the 3rd quarter of FY 2021-22

Note: Utilization factors are calculated based on the energy & Dependable capacity data provided by CPFA-Q



Annex-II

Tarrif Rationalization - K-Electric

Description	Applicable Variable Charge (Rs./kWh)
A-1 General Supply Tariff - Residential	
Up to 50 Units (Life Line)	-
51 - 100 Units (Life Line)	-
001 - 100 Units (Protected)	1.5547
101 - 200 Units (Protected)	1.5547
1- 100 Units	1.5547
101- 200 Units	1.5547
201- 300 Units	1.5547
301 - 400 Units	1.5547
401 - 500 Units	1.5547
501 - 600 Units	1.5547
601 - 700 Units	1.5547
Above 700 Units	1.5547
Time of Use	
Peak	1.5547
Off-Peak	1.5547
E-1 (i) Temporary Residential	1.5547
A-2 General Supply Tariff - Commercial	
For sanctioned load less than 5kW	1.5547
For sanctioned load 5kW & Above	1.5547
Peak	1.5547
Off-Peak	1.5547
E-1 (ii) Temporary Commercial	1.5547
Electric Vehicle Charging Station (EVCS)	1.5547
A3 General Services	
	1.5547
B - Industrial Supply Tariff	
B-1 less than 5kW / 25 kW (at 400/230 volts)- Note	1.5547
Peak	1.5547
Off-Peak	1.5547
B-2 5-500 kW / 25-500 kW (at 400 volts) - Note	1.5547
Peak	1.5547
Off-Peak	1.5547
B-3 for all loads upto 500kW (at 11, 33kV)	1.5547
Peak	1.5547
Off-Peak	1.5547
B-4 for all loads (at 66kV, 132kV and above)	1.5547
Peak	1.5547
Off-Peak	1.5547
B-5 for all loads (at 220kV & above)	1.5547
Peak	1.5547
Off-Peak	1.5547
E-2 (i) Temporary Industrial	1.5547
C - Bulk Supply Tariff	
C-1 For supply at 400/230 Volts	
a) Sanctioned load less than 5kW	1.5547
b) Sanctioned load 5kW and upto 500kW	1.5547
Peak	1.5547
Off-Peak	1.5547
C-2 For supply at 11,33kV upto and including 5000kW	1.5547
Peak	1.5547
Off-Peak	1.5547
C-3 For supply at 132 kV and above upto and including 5000kW	1.5547
Peak	1.5547
Off-Peak	1.5547
E-2 (ii) Temporary Bulk Supply	
(a) at 400Volts	1.5547
(b) at 11kV	1.5547
D - Agriculture Tariff	
D-1 For all loads	1.5547
D-2 For all loads - Time of Use	
Peak	1.5547
Off-Peak	1.5547
sub-total	
G- Public Lighting	
Street Lighting	1.5547
H - Residential Colonies attached to industrial Premises	
	1.5547

Note: Such adjustments shall be applicable on the consumption of July 2022, August 2022 and September 2022 to be recovered from consumers in April 2023, May 2023 and June 2023, respectively.

NO.Tariff/XWDISCO's-2022
Government of Pakistan
Ministry of Energy
Power Division

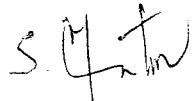
Islamabad, the March 17, 2023

Registrar NEPRA,
NEPRA Building,
G-5/1, Islamabad.

Subject: **UNIFORM TARIFF FOR K-ELECTRIC AT PAR WITH XWDISCOS 2ND QUARTER 2021-22**

I am directed to refer to the subject cited above and to state that summary was submitted before the Economic Coordination Committee (ECC) of the cabinet. ECC of the Cabinet vide case no.ECC-62/08/2023 dated 1st March, 2023 has approved para-3 of the summary, which has been duly ratified by the Federal Cabinet vide case no. 42/08/2023 dated: 09.03.2023.

2. Approved para-3 of the summary is as under:-
 - a) The tariff rationalization by way of adjustments as mentioned in **(Annex-II)** may be approved for K-Electric.
 - b) Power Division may be allowed to approach NEPRA to issue separate schedule of tariff after incorporating tariff rationalization as reflected in Annex-II and upon approval of NEPRA, notify the same in the official gazette by way of modification in SRO No. 575(I)/2019 as modified from time to time.
 - c) Such adjustment shall be applicable on the consumption of July-2022 to September-2022 to be recovered from consumers from March 2023 to May 2023 respectively.
3. The decision is being communicated to NEPRA for implementation.


(Syed Mateen Ahmed)
Section Officer (Tariff)