Government of Pakistan
Ministry of Energy
****

Islamabad, the 24th July, 2024.

NOTIFICATION

S.R.O.1032(I)/2024.- In pursuance of sub-section (7) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), the Federal Government is pleased to notify as under the tariff determined by the National Electric Power Regulatory Authority vide its decision dated the 11th day of July, 2024, read with its decisions of power purchase price dated the 14th day of June, 2024 and decision of adjustment and indexation of tariff dated the 14th day of June, 2024, in respect of PESCO in modification of its Notification No. S.R.O. 382(I)/2018 dated the 22nd day of March, 2018 as amended to its Notifications No. S.R.O. 190(I)/2021 dated the 12th day of February, 2021, S.R.O. 1285(I)/2021 dated the 1st day of October, 2021, S.R.O. 1424(I)/2021 dated the 5th day of November, 2021, S.R.O. 989(I)/2022 dated the 5th day of July, 2022, S.R.O. 1173(I)/2022 dated the 25th day of July, 2022 and S.R.O. 943(I)/2023 dated 26th day of July, 2023, namely:-

(Syed Mateen Ahmed)
Deputy Secretary (T&S)
Ministry of Energy
(Power Division)

National Electric Power Regulatory Authority
Islamic Republic of Pakistan

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

Registrar

No. NEPRA/R/ADG(Trf)/TRF-100/10607-26 July 11, 2024

Subject: **Decision of the Authority in the matter of Motion filed by the Federal Government under Section 7 and 31(7) of the NEPRA Act 1997 read with Rule 17 of NEPRA (Tariff Standards and Procedure) Rules, 1998 with respect to Recommendation of Consumer-end-Tariff.**

Dear Sir,

Please find enclosed herewith the subject Decision of the Authority (total 50 Pages). The instant Decision including **Annex-A & A-1, B & B-1 and C** along with **Annex-II & III** of each XWDISCO for FY 2024-25 is intimated to the Federal Government for notification in terms of Section 31(7) of the Act.

2. Further, the Federal Government while notifying the instant Decision, shall also notify the individual Decisions of the Authority issued in the matter of each XWDISCO along with Decision of Power Purchase Price (PPP) forecast for the FY 2024-25 dated 14.06.2024.

Enclosure: **As above**

(Engr. Mazhar Iqbal Ranjha)

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

Copy to:

Secretary, Cabinet Division, Cabinet Secretariat, Islamabad	Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad
Secretary, Energy Department, Government of Punjab, 8th Floor, EFU House, Main Gulberg, Jail Road, Lahore	Secretary, Energy Department, Government of Sindh, 3rd Floor, State Life Building No. 3, Opposite CM House, Dr. Zai-ud-din Ahmad Road, Karachi
Secretary, Energy and Power Department, Government of Khyber Pakhtunkhwa, First Floor, A-Block, Abdul Wali Khan Multiplex, Civil Secretariat, Peshawar	Secretary, Energy Department, Government of Balochistan, Civil Secretariat, Zarghoon Road, Quetta
Secretary, Water & Power, Government of Gilgit Baltistan, Near Kara Kuram International University, Gilgit	Chief Executive Officer, K-Electric Limited (KEL), KE House, Punjab Chowrangi,, 39 – B, Sunset Boulevard, Phase-II, Defence Housing Authority, Karachi

Chief Executive Officer, Central Power Purchasing Agency Guarantee Limited (CPPA-G), Shaheen Plaza, 73-West, Fazl-e-Haq Road, Islamabad	Chief Executive Officer, Hyderabad Electric Supply Company Ltd. (HESCO), WAPDA Water Wing Complex, Hussainabad, Hyderabad
Chief Executive Officer, Tribal Areas Electric Supply Company Ltd. (TESCO), 213-WAPDA House, Shami Road, Sakhi Chashma, Peshawar	Chief Executive Officer, Peshawar Electric Supply Company Ltd. (PESCO), WAPDA House, Sakhi Chashma, Shami Road, Peshawar
Chief Executive Officer, Islamabad Electric Supply Company Ltd. (IESCO), Street No. 40, G-7/4, Islamabad	Chief Executive Officer, Faisalabad Electric Supply Company Ltd. (FESCO), Abdullahpur, Canal Bank Road, Faisalabad
Chief Executive Officer, Gujranwala Electric Power Company Ltd. (GEPCO), 565/A, Model Town G.T. Road, Gujranwala	Chief Executive Officer, Lahore Electric Supply Company Ltd. (LESCO), 22-A, Queen's Road, Lahore
Chief Executive Officer, Multan Electric Power Company Ltd. (MEPCO), Complex, WAPDA Colony, Khanewal Road, Multan	Chief Executive Officer, Quetta Electric Supply Company Ltd. (QESCO), 14-A Zarghoon Road, Quetta
Chief Executive Officer, Sukkur Electric Power Company Ltd. (SEPCO), SEPCO Headquarters, Old Thermal Power Station, Sukkur	

DECISION OF THE AUTHORITY IN THE MATTER OF MOTION FILED BY THE FEDERAL GOVERNMENT UNDER SECTION 7 AND 31(7) OF THE NEPRA ACT 1997 READ WITH RULE 17 OF THE NEPRA (TARIFF STANDARDS AND PROCEDURE) RULES, 1998 WITH RESPECT TO RECOMMENDATION OF THE CONSUMER END TARIFF

1. NEPRA determined annual tariff adjustments/ indexation of XWDISCOs, for the FY 2024-25 vide decisions dated 14.06.2024. In addition, the Authority also determined Power Purchase Price forecast for the FY 2024-25 vide decision dated 14.06.2024. A summary of the component wise revenue requirement of each XWDISCO determined by the Authority, for FY 2024-25, is reproduced hereunder;

		FY 2024-25 (Distribution + Supply) functional Revenue Requirement										
Description	Unit	IESCO	LESCO	PESCO	GEPCO	MEPCO	FESCO	QESCO	SEPCO	TESCO	Total
Units Received	GWh	12,078	26,150	16,568	11,858	20,716	15,323	5,247	6,323	4,084	1,499	119,846
Units Sold	GWh	11,195	23,676	15,180	10,802	18,367	12,372	4,326	5,450	3,418	1,366	106,152
Units Lost	GWh	883	2,474	1,388	1,055	2,349	2,951	921	873	666	133	13,694
T&D Losses	%	7.31%	9.46%	8.38%	8.90%	11.34%	19.26%	17.55%	13.81%	16.31%	8.89%	11.43%
Investment	Rs. Mn	28,461	19,806	24,914	11,060	13,831	10,056	20,304	12,493	8,097	5,118	154,078
Energy Charge	Rs. Mn	117,682	253,580	160,174	114,769	199,567	149,611	50,422	61,485	39,173	14,794	1,161,257
Capacity Charge	Rs. Mn	164,185	407,216	272,331	193,135	346,694	223,549	115,359	111,769	70,167	48,088	1,952,493
Transmission & MOF	Rs. Mn	13,848	34,124	22,824	16,230	29,072	18,750	9,658	9,554	5,891	4,004	163,755
Distribution Business Cost	Rs. Mn											
Power Purchase Price	Rs. Mn	295,715	694,920	455,330	324,134	575,334	391,910	175,439	182,608	115,231	66,886	3,277,506
Pay & Allowances	Rs. Mn	13,334	24,729	16,586	14,698	18,385	20,184	8,764	8,661	6,812	1,440	133,893
Post Retirement Benefits	Rs. Mn	7,964	20,427	16,540	13,178	18,328	10,297	4,288	2,060	2,233	564	95,878
Repair & Maintainence	Rs. Mn	2,588	2,943	1,273	1,226	2,175	1,492	1,130	1,360	1,390	33	15,609
Traveling allowance	Rs. Mn	632	757	632	580	1,729	444	444	450	434	34	6,136
Vehicle maintenance	Rs. Mn	1,100	2,128	1,076	570	725	320	261	485	311	35	7,012
Other expenses	Rs. Mn	2,542	3,971	2,217	1,859	3,194	1,650	513	679	385	90	16,500
O&M Cost	Rs. Mn	28,160	56,356	38,325	32,110	44,536	34,386	15,399	13,694	11,566	2,196	275,028
Depriciation	Rs. Mn	6,298	6,647	6,249	3,176	6,622	5,017	1,706	2,915	1,705	623	40,957
RORB	Rs. Mn	17,265	17,713	16,320	10,501	12,852	15,145	15,729	14,185	6,501	163	126,374
O.Income	Rs. Mn	(8,581)	(12,990)	(6,457)	(3,961)	(7,108)	(5,021)	(2,923)	(1,911)	(2,370)	(540)	(51,859)
Total Distribution/Supply Margin	Rs. Mn	43,141	65,726	54,438	41,826	56,902	49,827	29,913	28,885	17,403	2,442	390,501
Prior Year Adjustment	Rs. Mn	6,833	39,319	25,988	2,593	- 2,502	3,156	4,268	14,623	3,683	1,993	99,953
Revenue Requirement	Rs. Mn	345,688	799,965	535,755	368,553	629,734	444,893	209,621	226,114	136,316	71,320	3,767,960

2. The said decisions were intimated to the Federal Government in terms of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (Act). The Federal Government was also intimated to notify these decisions in terms of Section 31 of the Act.

3. In response, the Ministry of Energy (MoE), Power Division (Petitioner), vide letter No. Tariff/XWDISCOS-2024-25 dated 03.07.2024, filed Motion with respect to the recommendation of consumer end tariff for XWDISCOs and K-Electric for the FY 2024-25, under section 7 & 31 of NEPRA Act, read with Rule 17 of the NEPRA Tariff (Standards and Procedure) Rules, 1998.

4. The MoE in its Motion stated that National Electricity Policy, 2021 (the Policy) approved by the Council of Common Interest, provides under clause 5.6.1 that "financial sustainability of the sector is premised on the recovery of full cost of service, to the extent feasible, through an efficient tariff structure, which ensures sufficient liquidity in the sector" and vide Clause 5.6.4 it states that "in due course, financial self-sustainability will eliminate the need for Government subsidies (except for any subsidies for lifeline, industry or agriculture consumers, as per prevailing Government considerations)". It further states that in view of various

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parameters, including (a) the socio-economic objectives; (b) budgetary targets in field; and (c) recommendations of the Regulator with respect to consumer-end tariff for each state-owned distribution company, the Government may continue to propose uniform tariff across the consumers and regions. In pursuance thereto, the Regulator shall, in consumer interest, determine a uniform tariff (inclusive of quarterly adjustments) for all the state-owned distribution companies.

5. It further submitted that Section 31(4) of the Act also provides that the Authority shall, on the basis of uniform tariff application, determine a uniform tariff for public sector licensees, engaged in supply of electric power to consumers, in the consumer's interest, on the basis of their consolidated accounts. Accordingly, the Authority has been determining the uniform tariff to be charged from the consumers, including the impact of targeted subsidy and inter DISCO tariff rationalization / cross subsidies, under the Act. The latest uniform tariff in field for XWDISCOs was determined by the Authority through its determination dated 25.07.2023 and has been notified vide SROs dated 26.07.2023.

6. It was also mentioned that the Federal Government considered the schedules of tariff recommended by NEPRA for each XWDISCO for all categories of consumers dated 14.06.2024, and decided that as per the Policy, the uniform tariff should be made applicable as per the provisions of section 31(4) of the Act. Further, in its determinations, NEPRA has increased the fixed charges from Rs.200-500 /kW/Month to Rs.500-2,000 /kW/Month in order to align the sector's cost and recovery structures. However, after considering frequent representations made by the consumers regarding heavy increase (up-to 400%) in fixed charges, it is decided that the fixed charges may be increased to Rs.400-1,250 /kW/Month only, in the instant determination and the variable rates may be adjusted accordingly. Further, the consumers having low utilization in certain months are impacted significantly by applying fixed charges @ 50% of sanctioned load, therefore, it is also decided to revise the application of fixed charges @ 25% of sanctioned load. Accordingly, uniform tariff, being reflective of economic and social policy of the Federal Government and based on the consolidated revenue requirement approved and determined by the Authority for XWDISCOs (owned and controlled by the Federal Government), was considered and approved by the Cabinet and it was decided that the same be submitted to the Authority for consideration in terms of section 31 of the Act along with the targeted tariff differential subsidy and the policy guidelines for revision of rates and application of fixed charges, to be incorporated therein to ensure uniform tariff.

7. It has further been stated that inter-distribution companies' tariff rationalization is not aimed at raising any revenues for the Federal Government, as it is within the determined revenue requirements of the XWDISCOs consolidated in the terms of section 31(4) of the Act. The tariff rationalization enables the fulfilment of the parameters set forth in the Constitution as well as the Policy. Once considered and approved, the same will lead to determination of uniform final tariff, in terms of section 31(7) of the Act, for notification by the Federal Government to the extent of modification and supersession of existing determined notified rate (inclusive of subsidy/tariff rationalization surcharge/inter disco tariff rationalization) vide different SROs in field.

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8. Further, in accordance with the Policy, 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 tariff is required to be modified to recover the revenue requirements of KE determined by NEPRA (inclusive of quarterly adjustments for quarter ending March 2023 vide notification dated April 26, 2024), keeping in view the proposed targeted subsidy and cross subsidies, which will also be consistent with the proposed uniform national tariff of XWDISCOs. 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.

9. In light of above, the Motion along-with Policy Guidelines was filed by the Federal Government under section 7 and 31 of the Act read with Rule 17 of the Rules, so as to reconsider and issue the uniform schedule of tariff of XWDISCOs, by incorporating:

   a. targeted subsidy and inter distribution companies tariff rationalization pursuant to guidelines for the category of each of NEPRA determined notified rate (inclusive of subsidy/tariff rationalization surcharge/ inter disco tariff rationalization).

   b. reduction of fixed charges as proposed and adjustment of the variable rate accordingly.

   c. revision in application of fixed charges from 50% of sanctioned load to 25% of sanctioned load.

10. The MoE further stated that Motion is also being filed 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 tariff, to maintain uniform tariff across the country, so as to recover the revenue requirements of KE determined by the Authority *(inclusive of quarterly adjustments for quarter ending March 2023 vide notification dated April 26, 2024)*, keeping in view the proposed targeted subsidy and cross subsidies. The Authority was, accordingly, requested to issue revised Schedule of Tariff after incorporating tariff rationalization to be notified with effect from 01.07.2024, in the official Gazette by way of modification in SRO No. 575(1)/2019 as modified from time to time, after incorporating the policy guidelines, mentioned in para 9 of the Motion, on the same pattern of XWDISCOs.

11. The Authority in order to provide a fair opportunity to the Federal Government to present its case and other relevant stakeholders, decided to conduct a hearing in the matter which was initially scheduled on 08.07.2024 at NEPRA Tower Islamabad and also through ZOOM. Notice of hearing was published in newspapers on 05.07.2024 and also uploaded on NEPRA website along-with copy of Motion filed by the MoE. Individual notices were also sent to the relevant stakeholders. However, the hearing was rescheduled for 10.07.2024. Revised notice of hearing was published in newspapers on 08.07.2024 and also uploaded on NEPRA website.

12. Subsequently, the MoE vide letter date 08.07.2024 submitted an addendum to its earlier Motion, stating that Federal Government has decided that impact of rebasing may be waived off for both protected and non-protected, non-ToU domestic consumers, using up to 200 units

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for three months i.e. July to September 2024, for both XWDISCOs and K-Electric. The proposal has been approved by the Cabinet and the revised proposed rates for the domestic consumers up-to 200 units are as under;

	Earlier proposed Uniform Applicable Rate	Revised Proposed Uniform Applicable Rate	
	w.e.f.	w.e.f.	
	Jul-24	Jul-24	Oct-24
	Rs./kWh	Rs./kWh	
Protected			
01-100 Units	11.69	7.74	11.69
101-200 Units	14.16	10.06	14.16
Un-Protected			
01-100 Units	23.59	16.48	23.59
101-200 Units	30.07	22.95	30.07

13. The MoE further mentioned that financial impact due to aforementioned proposal, would increase the tariff differential subsidy by Rs.50 billion for both XWDISCOs, and K-Electric consumers, to be funded by reallocation of Rs.50 billion from PSDP.

14. The hearing was held on 10.07.2024, wherein the Federal Government was represented by Joint Secretary, Ministry of Energy (Power Division), along-with its team. Representative from CPPA-G, XWDISCOs, K-Electric, media, Industry, and general public were also present during the hearing.

15. The Ministry during the hearing reiterated its submissions made in the Motion and also presented brief on tariff mechanism and how each component of the tariff is adjusted through periodic adjustments such as FCA, QTR and annual adjustment/indexations. It submitted that base tariff is an indicative tariff and the consumers pay the delta between the base tariff and the actual costs through monthly and quarterly adjustments. It was further stated that tariff for the FY 2024-25, is being rebased to minimize variations between the reference tariff vis a vis actual costs, in order to make it more predictable for the consumers.

16. The MoE explained that total revenue requirement for the FY 2024-25 has increased to Rs.3,768 billion, as determined by NEPRA, resulting in an increase of Rs.5.72/kWh in the average base tariff for the FY 2024-25. While explaining reasons for the increase, the MoE highlighted that Power Purchase Price (PPP) for the FY 2024-25, increased by Rs.4.86/kWh as compared to FY 2023-24, as detailed below;

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	FY 24 Existing		FY 25 Rebase	
Units Received (BkWh)	125		120	
Units Sold (BkWh)	110		106	
T&D Losses (%)	11.77%		11.43%	
	Bln	/Unit	Bln	/Unit
Energy Charge	840	7.63	1,161	10.94
Capacity Charge	1,874	17.01	1,952	18.39
UoSC	151	1.37	164	1.54
Generation Cost	**2,866**	**26.02**	**3,278**	**30.88**
Distribution Margin	341	3.10	391	3.68
Prior Year Adjustments	74	0.67	100	0.94
Revenue Requirement/ Avg. Tariff	**3,281**	**29.78**	**3,768**	**35.50**

17. The MoE further submitted that out of total increase of Rs.5.72/kWh, an increase of Rs.3.29/kWh is being passed on to the consumers from Jul. to Sep. 2024, and Rs.4.55/kWh thereafter till June 2025. The differential amount would be picked up the Federal Government in the form of subsidy.

Category	NEPRA Avg .Tariff			GoP Avg Tariff Inc. FY 2024-25	
	FY 2024	FY 2025	Incr./(Dec.)	Jul-Sep 24	Oct-Jun 25
	Rs./kWh	Rs./kWh	Rs./kWh	Rs./kWh	Rs./kWh
Residential	26.06	35.24	9.18	3.63	6.27
Commercial	36.54	45.50	8.96	8.04	8.04
General Services	38.09	44.29	6.20	6.98	6.98
Industrial	32.45	31.77	-0.68	-	-
Bulk Supply	34.95	40.82	5.87	5.51	5.51
Agriculture	27.70	34.23	6.53	6.62	6.62
Others	32.13	34.13	2.00	-2.24	-2.24
Total	**29.78**	**35.50**	**5.72**	**3.29**	**4.55**

18. Regarding subsidy, the MoE stated that despite the proposed increase in tariff, the Federal Government would be picking up a tariff differential subsidy of around Rs.490 billion, including Rs.177 billion for KE and Rs.313 billion for XWDISCOs consumers.

19. The MoE also presented effective increase in tariff for different consumer categories, without taxes, as under;

Effective Rate With out Taxes

	Consumers		Units	Jun-24	Jul-24	Jan-25	% Change Jun Vs Jul	% Change Jun Vs Jan
	Nos	%	MkWh	Rs./kWh	Rs./kWh	Rs./kWh	Rs./kWh	Rs./kWh
Lifeline	1,324,623	4%	735	6.30	6.38	6.38	1.2%	1.2%
Protected (0-200)	15,553,918	48%	14,413	16.56	13.00	12.73	-21.5%	-23.1%
Non-Prot. < 300	10,481,016	32%	21,281	35.13	35.00	34.33	-0.4%	-2.3%
Non-Prot. 301-700	902,935	3%	9,618	45.28	48.49	44.23	7.1%	-2.3%
Non-Prot. > 700 &ToU	542,369	2%	4,704	50.33	54.20	49.94	7.7%	-0.8%
Domestic	28,804,861	89%	50,751	32.76	32.67	31.12	-0.3%	-5.0%
Commercial	2,943,859	9%	7,916	49.77	54.08	49.83	8.7%	0.1%
General Services	201,649	1%	3,727	48.52	51.77	47.52	6.7%	-2.1%
Industrial	281,623	1%	26,537	45.68	42.04	37.78	-8.0%	-17.3%
Bulk	2,697	0%	3,354	48.63	50.41	46.16	3.7%	-5.1%
Agricultural	291,940	1%	10,733	36.46	39.36	35.10	7.9%	-3.7%
AJK	187	0%	2,444	47.33	38.73	34.47	-18.2%	-27.2%
Others	10,143	0%	690	48.64	51.86	47.61	6.6%	-2.1%
National	32,536,959	100%	106,152	39.12	38.78	35.82	-0.9%	-8.4%

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20. On the point of fixed charges, the Petitioner stated that 67% of the power sectors cost is fixed/unavoidable and 33% is variable. On the other hand the recovery structure has a 98% variable component and only 2% fixed, therefore, both incurring of cost (fixed in nature) and its recovery mechanism (consumption based) need to be aligned. The Petitioner, however, requested the Authority to reconsider fixed charges for various categories as Rs.400-1,250/kW/Month, instead of Rs.500-2,000/kW/Month determined by the Authority. The effective rate of consumers, however, will remain same as decrease in fixed charges, would be offset by corresponding increase in variable charge. Additionally, the Petitioner also requested that fixed charges currently being charged at 50% of sanctioned load or actual MDI, whichever is higher may be reconsidered to be charged @ 25% of sanctioned load or actual MDI, whichever is higher.

21. The Petitioner further proposed that in proviso 01, of "Billing Demand" under "General Definitions" in the Tariff Terms & Conditions approved by NEPRA, the maximum demand recorded "so far", may be restricted to "preceding 60 months", as the term "so far" is a very broad term. Similarly, in proviso 2 and 3, the word 50% may be replaced with 25%.

22. Various commentators during the hearing, raised their concerns on the proposed increase in tariff by the MoE. A summary of relevant comments is as under;

- ✓ Mr. Saif ur Rehman inquired about average increase in base tariff. The representative of the Petitioner, while responding to the query of Mr. Saif ur Rehman submitted that base tariff would increase by Rs.3.29/kWh from Jul. to Sep. and thereafter by Rs.4.55/kWh.
- ✓ Mr. Zaheer Ahmed, inquired about future monthly and quarterly adjustments. The representative of the Petitioner explained that proposed increase in tariff would minimize future FCAs and quarterly adjustments, provided that macro assumptions assumed in the base tariff remain intact.
- ✓ Mr. Khaliq Kiyani, submitted that there is duplication of cost in terms of capacity cost and fixed charges being recovered from the consumers. The representative of the Petitioner responded that there is not duplication of cost, as fixed charges are being levied to recover the capacity costs. Further, the impact of increase in fixed charges has been off-set by corresponding reduction in variable charges.
- ✓ Mr. Tahir Shirani and Ghulam Murtaza, submitted that relief may also be provided to consumers having consumption over 200 units. The Petitioner explained that majority of the residential consumers are being subsidized or cross subsidized.
- ✓ Mr. Arshad Hussain, a representative of All Pakistan Cold Storage Association, requested for change in tariff of cold storages from commercial to industrial tariff. The representative of the Petitioner responded that cold storage do not qualify as "industrial consumers" as per the existing tariff terms & conditions. However, separate proceedings are being carried out by NEPRA in this regard, therefore, any change in tariff for cold storages, would be considered once these proceedings are concluded.

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- ✓ Regarding implementation of revised mechanism for charging of Late Payment Surcharge (LPS), K-Electric submitted that the new mechanism may be delayed for 2-3 months, as the same requires certain changes in DISCOs billing software as well as banking applications, for which discussion are being held with the banks.

- ✓ Mr. Abu Bakar, representing Amreli Steel, submitted that revised fixed charges need to be applied on prorated basis, keeping in view billing cycle of each consumer, if new tariff is applied w.e.f. 01.07.2024. It also highlighted that fixed charges have been increased significantly for the industrial consumers, however, no fixed charges have been levied on around 82% of domestic consumers.

- ✓ While responding to the comments of Mr. Arif Bilwani, regarding significant increase in the energy charge, the representative of the Petitioner explained that new references for the FY 2024-25, have been developed based on constraints based despatch, whereby increased generation has been assumed from RLNG and lesser despatch has been considered from local and imported coal, as compared to references assumed for the FY 2023-24. Similarly, increased fuel prices along-with North-South transmission constraints have also contributed to increased energy charges. Upon inquiry from Mr. Bilwani, regarding issues framed for DISCOs tariff petitions, which were not part of DISCOs request, it was explained that issues like modification in tariff rate design, increase in fixed charges, and tariff to be designed on cost of service basis etc., were framed keeping in view the directives given in the NE plan and to match incurring of cost (fixed in nature) and its recovery mechanism (consumption based).

- ✓ Mr. Tanveer Bari, representing KCCI, opposed the Motion by submitting that increase of Rs.5.72/kWh would effectively be around Rs.7/kWh after inclusion of taxes etc. This would hamper the financial viability of the industrial sector, therefore, concrete steps need to be taken to address the challenges of the power sector.

- ✓ A representative of the Planning Commission submitted that timely installations of pending connections, can address the issue of reduction in sales to some extent.

- ✓ Mr. Rehan Javed proposed that for captive and net metering consumers, fixed charges may be levied based on 50% of sanctioned load instead of 25%, so that cost of using grid may be recovered from such consumers.

- ✓ Muhammad Asghar, a representative of the cement industry, submitted to apply fixed charges based on actual MDIs as captive consumers have made significant investment on their captive facilities.

- ✓ Mr. Aamir Sheikh, while appreciating the proposed tariff design submitted that still tariff for industrial consumers is around 14 cents, which is much higher as compared to regional countries.

- ✓ APTMA during the hearing and in its written comments submitted that substantial hike in fixed charges from Rs.460/kW/M to Rs.1,250/kW/M has caused considerable distress

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among industries, as the new changes will apply to the recorded MDI or 25% of the sanctioned load, whichever is higher. APTMA accordingly proposed that fixed charge of Rs.1250/kW/month be applied solely to the Recorded Maximum Demand Indicator (MDI) only rather than 25% of the sanctioned load. This adjustment is critical to accurately reflect actual usage and economic realities, ensuring fairness for all consumers, especially those facing partial or complete industrial shutdowns due to high electricity tariffs. Further, NEPRA should conduct a comprehensive study and provide full transparency regarding heads of revenue requirement against which these fixed charges are being levied.

- ✓ The MoE during the hearing submitted that despite application of proposed fixed charges, only around 6% of the System's cost is being recovered through these fixed charges, whereas 69% of the System's cost is fixed in nature.

23. The Authority has thoroughly examined the submissions made in the Motion, comments of the stakeholders and available record and noted that as per the section 31(4) of the Act, the Authority has been mandated to determine a uniform tariff as reproduced below;

31. Tariff.- (4) Subject to sub-sections (2) and (3), the Authority shall, on the basis of uniform tariff application, determine a uniform tariff for public sector licensees, engaged in supply of electric power to consumers, in the consumer's interest.

24. Further, National Electricity (NE) Policy under Clause 5.6.3 states that the Regulator shall in public consumer interest, determine a uniform tariff (inclusive of quarterly adjustments) for all the state owned distribution companies. Additionally, 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.

25. The Authority also observed that the Petitioner in its Motion and also during the hearing has submitted that inter disco tariff rationalization is not aimed at raising any revenues for the Federal Government as it is within the determined consolidated revenue requirement of all the DISCOs for the FY 2024-25.

26. In light of the above and keeping in view of the relevant provisions of Act & Policy and the fact that the uniform tariff proposed by the GoP is within the determined consolidated revenue requirement of all the DISCOs for the FY 2024-25, the Authority has no objection in approving the Motion along-with the subsequent addendum of the Federal Government.

27. Regarding reduction of fixed charges as proposed in the Motion and adjustment of the variable rate accordingly, the Authority observed that various stakeholders including FPCCI, Korangi Association of Trade and Industry (KATI), Pakistan Association of Large Steel Producers, APTMA have raised concerns on the NEPRA determined fixed charges of Rs.2,000/kW/Month and have proposed to step wise increase fixed charges. It has also been proposed to reduce the applicability of fixed charges @ 25% of sanctioned load instead of 50% sanctioned load or actual MDI for the month, whichever is higher. Specific concerns have been raised in terms of

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industries, which often operate in shifts of 8-12 hours, and high fixed charges can disproportionately burden these industries. The Petitioner also in its Motion referred to frequent representations made by the consumers regarding heavy increase in fixed charges.

28. The Authority observed that capacity charges of generation companies, and NTDC/ HVDC costs etc., are fixed costs, which are required to be paid periodically, irrespective of electricity consumption by the consumers. These fixed costs, accounts for around 70% of the total revenue requirement of the distribution companies. However, present consumer end tariff design is volumetric in nature, whereby around 96% of the total system cost is recovered on units consumed basis (Rs./kWh) and remaining 4% as fixed charge per kilowatt per month (Rs./kW/Month). Thus, there is a mismatch between incurring of cost (fixed in nature) and its recovery mechanism (consumption based). NE Plan also provided that fixed charges shall be progressively incorporated in the tariffs of all consumer segments, which shall account for at least 20% of the fixed cost. Pursuant thereto, the rate of fixed charges of different consumer categories were enhanced from existing 440-500/kw/month to Rs.500-2,000/kW/Month, but despite this increase, fixed cost still accounts for less than 10% of the total fixed cost of the system. At the same time, impact of increase in fixed charges was off-set by reduction in variable charges (consumption based i.e. Rs./kWh) of different categories of consumers. The prime objective of revision in fixed charges and reduction in variable charges was to incentivize consumers to increase their electricity consumption from national grid, thus, lowering their overall effective tariff.

29. However, considering the concerns raised by stakeholders, in terms of prevailing economic challenges, and the fact that Petitioner itself has requested to revise fixed charges downward, the Authority, in larger interest of consumers, has decided to accept the request of the Petitioner. Accordingly, fixed charges for different consumer categories have been revised as proposed by the Petitioner and the impact of such downward revision in fixed charges has been adjusted as part of variable rate for the relevant consumer categories. This change has necessitated revision in Annex-II and III determined for each XWDISCO, vide decision dated 14.06.2024. The same have accordingly been revised, and are attached here with the instant decision. The revised Annex-II and III of each XWDISCO, shall replace the earlier issued Annex-II & III, vide decisions dated 14.06.2024.

30. Similarly, the request of the Petitioner to apply fixed charges at 25% of the sanctioned load or actual MDI for the month whichever is higher, has also been agreed upon. Accordingly, the definition of billing demand and its relevant provisions as mentioned in Annex-V of XWDISCOs decisions dated 14.06.2024 have been modified, which now may be read as under;

For XWDISCOS

Definition of Billing Demand under the head of "GENERAL DEFINITIONS" of Tariff terms & Conditions issued vide decision dated 14.06.2024 of all XWDISCOs, be replaced with following;

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"Billing Demand" means the 25% of the sanction load or Actual maximum demand recorded in a month, whichever is higher, except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.

Provided that for the purpose of fixed charges sanctioned load means maximum demand recorded during preceding 60 months.

Provided further that in case of new connections or consumers who have renewed/revised their sanctioned load, the fixed charges will be charged on 25% of the sanctioned load or actual maximum demand recorded in a month, whichever is higher. However, upon establishment of MDI in next six months, the adjustment of fixed charges will be made accordingly by the DISCO."

Provided also that consumers having alternate/ dual source i.e. captive power, net metering etc. the existing mechanism of fixed charges shall remain the same i.e. the 25% of the sanctioned load or actual maximum demand recorded in a month, whichever is higher."

31. In view of the aforementioned discussion, the Authority has determined uniform tariff as required under section 31(4) of the Act, which is attached herewith as **Annex-A & A-I.** The Uniform Tariff so determined by the Authority includes impact of PYA of Rs.99.9 billion, to be passed on in a period of twelve months from the date of notification of the instant decision. Therefore, after a period of one year from the date of notification of the instant decision, the uniform tariff after excluding the impact of PYA is attached herewith as **Annex-B & B-I,** which would become applicable.

32. Further, as per request of the Petitioner for K-Electric, the uniform applicable tariff is also being reflected in the SoT of K-Electric including fixed charges, determined for the quarter Jan. to Mar. 2023, which is attached as **Annex-C.** The quarterly adjustment determined for the quarter Jan. to Mar. 2023, although, is applicable for the quarter Apr. to Jun. 2023, however, if the aforementioned changes are not reflected in the SoT of K-Electric, it would result in differential tariff for K-Electric consumers *vis a vis* rest of Pakistan. In view thereof, and keeping in view the request of the Federal Government, the Authority has decided to reflect the uniform applicable tariff in SoT determined for the quarter Jan. to Mar. 2023. Similarly, the Terms & Conditions for K-Electric have also been aligned with the revised terms & conditions of XWDISCOs and amendments thereto are mentioned hereunder;

<u>For K-Electric</u>

i. **Following definitions under the head "GENERAL DEFINITIONS" of Tariff terms & conditions of K-Electric be read as under;**

✓ *"Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 31 days or less reckoned from the date of last meter reading.*

If, for any reason, the scheduled reading period of a consumer exceeds the number of days in a calendar month, the total consumption should be prorated to match the number of

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days in that calendar month for determining the applicable slab rate and same be used for actual billing purpose.

- ✓ *"Billing Demand" means the 25% of the sanction load or Actual maximum demand recorded in a month, whichever is higher, except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.*

  Provided that for the purpose of fixed charges sanctioned load means maximum demand recorded during preceding 60 months.

  Provided further that in case of new connections or consumers who have renewed/revised their sanctioned load, the fixed charges will be charged on 25% of the sanctioned load or actual maximum demand recorded in a month, whichever is higher. However, upon establishment of MDI in next six months, the adjustment of fixed charges will be made accordingly by the DISCO.

  Provided also that consumers having alternate/ dual source i.e. captive power, net metering etc. the existing mechanism of fixed charges shall remain the same i.e. the 25% of the sanctioned load or actual maximum demand recorded in a month, whichever is higher.

ii. **Under "GENERAL CONDITIONS" of Tariff terms & conditions of K-Electric, the condition 2, may be read as under;**

- ✓ *The Company shall ensure that bills are delivered to consumers at least seven days before the due date. If any bill is not paid by the consumer in full within the due date, a Late Payment Surcharge (LPS) of 5% may be levied for next three (03) days after the due date and thereafter 10% LPS may be charged on the amount billed excluding Govt. taxes and duties etc. In case bill is not served at least seven days before the due date then late payment surcharge will be levied after 7th day from the date of delivery of bill.*

33. On the concerns raised by K-Electric regarding implementation of revised mechanism for charging of LPS, and keeping in view the practical difficulties, the Authority has in principle approved the LPS mechanism but has decided to allow its application from October 2024. For the period from July to September 2024, the existing LPS mechanism would be followed.

34. Here it is pertinent to mention that the Ministry has submitted to apply the tariff for both XWDISCOs and K-Electric consumers' w.e.f. 1st July 2024. The Authority understands that NEPRA determines revenue requirement/ tariff for DISCOs for each financial year i.e. July to June. If the tariff is not notified w.e.f. July 01 of each financial year, it may result in under/over recovery of the allowed revenue requirement which would be adjusted in the next year's tariff as prior year adjustment. Therefore, in line with section 31(3)(a) which states that tariffs should allow licensee the recovery of any and all cost prudently incurred cost to meet the demonstrated needs of their customers, it would be appropriate to charge the tariff with effect from 1st July for the relevant year. The Authority therefore agrees with the request of the Ministry to apply the tariff w.e.f. 1st July 2024. However, tariff shall be applied on pro rate basis for such consumption, which falls before the date of application of instant tariff. Similarly, fixed charges shall also be applied in the same manner.

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35. The instant decision including Annex-A & A-I, B & B-I and C along-with Annex-II and III of each XWDISCO, as mentioned above for the FY 2024-25, are intimated to the Federal Government for notification in terms of Section 31(7) of the Act.

36. Further, the Federal Government while notifying the instant decision, shall also notify the individual decisions of the Authority issued in the matter of each XWDISCO along-with decision of Power Purchase Price (PPP) forecast for the FY 2024-25, dated 14.06.2024.

AUTHORITY

Mathar Niaz Rana (nsc)
Member

Rafique Ahmed Shaikh
Member

Engr. Maqsood Anwar Khan
Member

Amina Ahmed
Member

Waseem Mukhtar
Chairman

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	Description	Fixed Charges		DISCO wise National Average Uniform Determined Tariff with PYA									Uniform National Average Determined Variable Tariff with PYA
		Rs./Cons./M	Rs./kW/M	PESCO	HESCO	GEPCO	QESCO	MEPCO	FESCO	LESCO	IESCO	SEPCO	TESCO	
				Rs./kWh										
	For peak load requirement less than 5 kW													
Protected	Up to 50 Units - Life Line	-	-	6.26	9.11	4.64	12.19	4.54	9.90	9.93	5.58	6.55	17.37	6.76
Protected	51-100 units - Life Line	-	-	10.77	13.62	9.08	16.70	9.06	14.41	13.64	8.14	11.06	21.88	11.41
Protected	01-100 Units	-	-	29.21	36.23	28.91	36.13	28.28	31.14	29.21	23.73	31.11	39.82	29.50
Protected	101-200 Units	-	-	31.59	38.60	31.29	38.52	30.66	33.52	31.58	26.11	33.49	42.20	31.86
Un-Protected	01-100 Units	-	-	29.21	44.13	28.91	40.92	28.56	31.14	29.21	23.73	33.69	46.00	30.64
Un-Protected	101-200 Units	-	-	33.51	49.06	31.44	45.84	33.48	33.54	30.95	25.88	38.61	50.92	33.76
Un-Protected	201-300 Units	-	-	36.92	52.39	35.18	49.21	36.83	37.29	34.87	29.74	41.93	54.23	36.89
Un-Protected	301-400 Units	200	-	40.16	55.62	38.41	52.45	40.07	40.53	38.11	32.98	45.17	57.47	39.93
Un-Protected	401-600 Units	400	-	41.45	56.91	39.70	53.74	41.35	41.82	39.40	34.27	46.46	58.76	41.15
Un-Protected	501-600 Units	600	-	42.81	58.28	41.07	55.17	42.72	43.19	40.77	35.64	47.83	60.12	42.40
Un-Protected	601-700Units	800	-	44.14	59.60	42.39	56.47	44.04	44.51	42.09	36.96	48.82	61.47	43.79
Un-Protected	Above 700 Units	1,000	-	48.89	64.33	47.11	61.21	48.76	49.24	46.82	41.69	53.55	66.22	48.84
	For peak load requirement exceeding 5 kW													
	Time of Use (TOU) - Peak	-	-	46.91	62.42	45.08	59.22	46.71	47.30	44.88	39.75	51.82	64.24	44.44
	Time of Use (TOU) - Off-Peak	1,000	-	40.58	56.08	38.75	52.89	40.37	40.97	38.55	33.42	45.29	57.91	38.15
	Temporary Supply	2,000	-	59.80	79.14	57.45	75.15	59.50	60.25	57.23	50.82	65.65	81.43	54.73
	Commercial - A2													
	For peak load requirement less than 5 kW	1,000	-	38.45	54.01	36.69	50.82	38.06	38.92	36.42	31.34	43.12	55.74	37.99
	For peak load requirement exceeding 5 kW													
	Regular	-	1,250	39.83	55.40	38.08	49.42	39.45	40.31	37.80	32.73	44.51	54.34	40.91
	Time of Use (TOU) - Peak	-	1,250	46.19	61.72	44.26	58.42	45.98	46.65	44.34	39.11	48.50	63.05	45.32
	Time of Use (TOU) - Off-Peak	-		35.63	51.16	33.70	47.86	35.43	35.97	33.77	28.55	37.94	52.49	34.52
	Temporary Supply	5,000	-	43.31	58.88	41.56	55.69	42.92	43.79	41.25	36.13	47.98	60.61	41.36
	Electric Vehicle Charging Station (EVCS)	-	-	48.89	66.24	47.11	61.24	48.61	42.41	39.91	41.76	53.54	66.16	42.99
	General Services-A3	1,000	-	42.83	58.28	41.87	55.07	42.76	44.96	41.28	35.91	47.68	59.66	43.97
	Industrial													
	B1	1,000	-	29.19	44.59	27.35	41.37	28.89	29.52	26.94	21.98	33.71	46.30	29.38
	B1 Peak	-	-	35.71	51.11	33.87	47.89	35.41	36.04	33.46	28.50	40.23	52.82	35.29
	B1 Off Peak	1,000	-	29.30	44.70	27.46	41.48	28.99	29.63	27.05	22.09	33.82	46.41	28.64
	B2	-	1,250	27.52	42.92	25.68	39.70	27.21	27.85	25.27	20.31	32.04	44.63	28.80
	B2 - TOU (Peak)	-	1,250	37.29	52.43	35.39	49.24	36.89	37.40	34.90	30.15	41.73	54.56	37.34
	B2 - TOU (Off-peak)	-		26.69	41.83	24.78	38.64	26.28	26.80	24.30	19.54	31.12	43.96	26.64
	B3 - TOU (Peak)	-	1,250	34.97	50.21	33.31	47.34	34.67	35.22	32.71	27.77	39.27	52.35	34.86
	B3 - TOU (Off-peak)	-		25.78	41.03	24.12	38.16	25.48	26.04	23.53	18.59	30.08	43.17	25.67
	B4 - TOU (Peak)	-	1,250	36.40	51.60	33.83	47.85	35.99	36.65	34.24	29.24	40.60	52.78	35.95
	B4 - TOU (Off-peak)	-		26.91	42.11	24.34	38.36	26.50	27.16	24.75	19.75	31.11	43.29	26.06
	Temporary Supply	5,000	-	32.58	47.99	30.75	44.77	32.28	32.92	30.34	25.38	37.11	49.70	32.81
	Single Point Supply													
	C1(a) Supply at 400 Volts-less than 5 kW	2,000	-	39.66	55.07	37.99	52.01	39.38	40.11	37.61	32.53	44.63	56.93	44.55
	C1(b) Supply at 400 Volts-exceeding 5 kW	-	1,250	37.26	52.67	35.59	49.61	36.97	37.71	35.21	30.13	42.23	52.30	41.78
	Time of Use (TOU) - Peak	-	1,250	46.43	61.93	44.09	58.72	46.22	46.86	44.54	39.26	51.45	63.35	48.16
	Time of Use (TOU) - Off-Peak	-		36.83	52.33	34.49	49.11	36.61	37.26	34.94	29.66	41.85	53.74	38.57
	C2 Supply at 11 kV	-	1,250	40.06	55.47	38.52	52.41	39.77	40.51	38.01	32.93	45.03	55.45	40.40
	Time of Use (TOU) - Peak	-	1,250	48.16	64.25	46.96	60.80	48.22	48.97	46.33	41.33	53.73	65.83	47.80
	Time of Use (TOU) - Off-Peak	-		36.35	52.44	35.15	48.99	36.41	37.16	34.52	29.52	41.92	54.02	36.36
	C3 Supply above 11 kV	-	1,250	37.76	53.17	32.92	46.94	34.30	38.21	35.71	27.46	42.73	51.86	39.96
	Time of Use (TOU) - Peak	-	1,250	47.20	61.31	45.29	58.24	46.84	47.52	44.94	39.84	50.87	63.16	42.86
	Time of Use (TOU) - Off-Peak	-		35.33	49.44	33.43	46.38	34.97	35.65	33.08	27.97	39.00	51.30	31.09
	Agricultural Tube-wells - Tariff D													
	Scarp	-	-	39.09	54.50	37.42	51.44	38.81	39.54	37.04	31.96	44.08	56.36	41.02
	Time of Use (TOU) - Peak	-	400	32.40	47.87	30.68	44.64	32.30	33.02	30.02	25.29	37.49	49.62	44.06
	Time of Use (TOU) - Off-Peak	-		25.72	41.19	23.99	37.96	25.62	26.34	23.33	18.60	30.81	42.93	35.84
	Agricultual Tube-wells	-	400	24.80	40.21	23.14	37.15	24.52	25.25	22.75	17.67	29.77	41.71	36.61
	Time of Use (TOU) - Peak	-	400	31.08	46.31	29.26	43.33	30.72	31.47	28.94	23.90	36.20	48.61	30.72
	Time of Use (TOU) - Off-Peak	-		29.91	45.13	28.09	42.16	29.55	30.30	27.77	22.73	35.03	47.44	29.63
	Public Lighting - Tariff G	2,000	-	42.28	57.79	40.61	54.63	41.99	42.71	40.26	35.15	47.25	59.55	44.06
	Residential Colonies	2,000	-	42.74	58.35	41.07	55.09	42.46	43.17	40.71	35.61	47.71	60.01	43.25
	Railway Traction	2,000	-	-	-	-	-	45.19	-	43.47	-	-	-	45.19
	Tariff K - AJK	-	1,250	32.13	-	30.46	-	-	-	-	27.60	-	-	27.60
	Time of Use (TOU) - Peak	-	1,250	35.78	-	34.14	-	-	-	-	28.75	-	-	31.12
	Time of Use (TOU) - Off-Peak	-		31.43	-	29.79	-	-	-	-	24.40	-	-	26.62
	Tariff K -Rawat Lab	2,000	-	-	-	-	-	-	-	-	35.97	-	-	35.97
	Pre-Paid Supply Tariff													
	Residential	1,000	-	45.77	62.75	43.76	59.07	45.58	46.06	43.40	37.86	50.87	64.72	49.98
	Commercial - A2	-	1,250	41.10	58.11	38.98	54.31	40.92	41.35	38.92	33.28	45.56	59.53	45.01
	General Services-A3	1,000	-	47.01	63.86	45.24	60.21	46.52	47.14	44.57	38.89	52.31	65.48	51.12
	Industrial	-	1,250	38.08	54.95	36.06	51.23	37.78	38.30	35.48	30.11	42.97	56.78	42.17
	Single Point Supply	-	1,250	49.29	66.27	46.72	62.56	49.09	49.62	47.07	41.38	54.72	67.77	53.45
	Agricultural Tube-wells - Tariff D	-	400	29.49	46.43	27.59	42.71	29.42	30.02	28.72	21.63	35.00	48.30	33.73

Note: This Tariff shall remain applicable for period of One (01) year from the date of notification.

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SCHEDULE OF ELECTRICITY TARIFFS
NATIONAL AVERAGE UNIFROM DETERMINED WITHOUT FYA ALONG-WITH GOP APPLICABLE TARIFF

A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITH FYA VARIABLE CHARGES Rs/kWh		GOP APPLICABLE VARIABLE CHARGES JULY TO SEPTEMBER 2024 Rs/kWh		GOP APPLICABLE VARIABLE CHARGES OCTOBER 2024 ONWARD Rs/kWh	
		A	B	C		D		E	
a)	For Sanctioned load less than 5 kW								
i	Up to 50 Units - Life Line	-		6.76		3.96		3.96	
ii	51 - 100 Units - Life Line	-		11.41		7.74		7.74	
iii	001 - 100 Units	-		29.80		7.74		11.69	
iv	101 - 200 Units	-		31.86		10.06		14.18	
v	001 - 100 Units	-		30.64		16.48		23.59	
vi	101 - 200 Units	-		33.76		22.96		30.07	
iv	201 - 300 Units	-		36.89		34.26		34.26	
viii	301 - 400 Units	200		39.93		39.15		39.15	
ix	401 - 500 Units	400		41.15		41.36		41.36	
x	501 - 600 Units	600		42.40		42.78		42.78	
xi	601 - 700 Units	800		43.79		43.92		43.92	
xii	Above 700 Units	1,000		48.84		48.84		48.84	
b)	For Sanctioned load 5 kW & above								
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	1,000		44.44	38.18	48.00	41.68	48.00	41.68
c)	Pre-Paid Residential Supply Tariff	1,000			49.98		49.98		49.98

Existing / Un-Structured

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

As per Authority's decision, residential life line consumer will not be given any slab benefit.

Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed. For consumers where monthly Fixed charges are applicable, no minimum charges shall be applicable on such consumers, even if no energy 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. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITH FYA VARIABLE CHARGES Rs/kWh		GOP APPLICABLE VARIABLE CHARGES JULY TO SEPTEMBER 2024 Rs/kWh		GOP APPLICABLE VARIABLE CHARGES OCTOBER 2024 ONWARD Rs/kWh	
		A	B	C		D		E	
a)	For Sanctioned load less than 5 kW	1,000		37.99		36.89		36.89	
b)	For Sanctioned load 5 kW & above		1,250	40.91		40.91		40.91	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	-	1,250	46.33	34.52	44.97	36.30	44.97	36.30
d)	Electric Vehicle Charging Station	-			42.99		48.68		48.68
e)	Pre-Paid Commercial Supply Tariff		1,250		48.01		47.10		47.10

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 20% of sanctioned Load or Actual MDI for the month which ever is higher.

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITH FYA VARIABLE CHARGES Rs/kWh	GOP APPLICABLE VARIABLE CHARGES JULY TO SEPTEMBER Rs/kWh	GOP APPLICABLE VARIABLE CHARGES OCTOBER 2024 ONWARD Rs/kWh
		A	B	C	D	E
a)	General Services	1,000	-	43.97	43.64	43.64
c)	Pre-Paid General Services Supply Tariff	1,000	-	51.13	51.30	51.30

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 20% of sanctioned Load or Actual MDI for the month which ever is higher.

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITH FYA VARIABLE CHARGES Rs/kWh		GOP APPLICABLE VARIABLE CHARGES JULY TO SEPTEMBER 2024 Rs/kWh		GOP APPLICABLE VARIABLE CHARGES OCTOBER 2024 ONWARD Rs/kWh	
		A	B	C		D		E	
B1	Upto 25 kW (at 400/230 Volts)	1,000	-	29.38		31.95		31.95	
B2(a)	exceeding 25-500 kW (at 400 Volts)	-	1,250	28.60		31.88		31.88	
	Time Of Use			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1 (b)	Up to 25 kW	1,000		38.29	28.64	37.89	31.20	37.89	31.20
B2(b)	exceeding 25-500 kW (at 400 Volts)	-	1,250	37.24	26.64	37.83	28.56	37.83	28.56
B3	For All Loads up to 5000 kW (at 11,33 kV)	-	1,250	34.86	25.67	37.83	29.39	37.83	29.39
B4	For All Loads (at 66,132 kV & above)	-	1,250	35.96	26.06	37.83	29.11	37.83	29.11
Pre-Paid Industrial Supply Tariff		-	1,250		42.17		44.46		44.46

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 20% of sanctioned Load or Actual MDI for the month which ever is higher.

C - SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITH FYA VARIABLE CHARGES Rs/kWh		GOP APPLICABLE VARIABLE CHARGES JULY TO SEPTEMBER 2024 Rs/kWh		GOP APPLICABLE VARIABLE CHARGES OCTOBER 2024 ONWARD Rs/kWh	
		A	B	C		D		E	
C -1	For supply at 400/230 Volts								
a)	Sanctioned load less than 5 kW	2,000		44.55		44.55		44.55	
b)	Sanctioned load 5 kW & up to 500 kW	-	1,250	41.78		41.78		41.78	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	40.40		41.72		41.72	
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	39.96		41.92		41.92	
	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	-	1,250	48.16	38.57	47.47	38.70	47.47	38.70
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	47.80	36.36	47.47	37.18	47.47	37.18
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	42.86	31.09	47.47	47.47	47.47	47.47
Pre-Paid Bulk Supply Tariff			1,250		53.48		37.36		37.36

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 20% of sanctioned Load or Actual MDI for the month which ever is higher.

SCHEDULE OF ELECTRICITY TARIFFS

NATIONAL AVERAGE UNIFROM DETERMINED WITHOUT PYA ALONG-WITH GOP APPLICABLE TARIFF

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITH PYA VARIABLE CHARGES Rs/kWh		GOP APPLICABLE VARIABLE CHARGES JULY TO SEPTEMBER 2024 Rs/kWh		GOP APPLICABLE VARIABLE CHARGES OCTOBER 2024 ONWARD Rs/kWh	
		A	B	C		D		E	
D-1(a)	SCARP less than 5 kW	-	-	41.02		41.02		41.02	
D-2 (a)	Agricultural Tube Wells	-	400	36.61		30.06		30.06	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	-	400	44.06	36.64	41.02	41.02	41.02	41.02
D-2 (b)	Agricultural 5 kW & above	-	400	30.73	29.63	41.02	41.02	41.02	41.02
Pre- Paid for Agri & Scarp		-	400		33.73		37.26		37.26

Under this tariff, there shall be minimum monthly charges Rs.2000/- per consumer per month, even if no energy is consumed.
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. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITH PYA VARIABLE CHARGES Rs/kWh	GOP APPLICABLE VARIABLE CHARGES JULY TO SEPTEMBER 2024 Rs/kWh	GOP APPLICABLE VARIABLE CHARGES OCTOBER 2024 ONWARD Rs/kWh
		A	B	C	D	E
E-1(i)	Residential Supply	2,000		54.72	59.09	59.09
E-1(ii)	Commercial Supply	5,000		41.56	54.60	54.60
E-2	Industrial Supply	5,000		32.81	43.40	43.40

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. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITH PYA VARIABLE CHARGES Rs/kWh	GOP APPLICABLE VARIABLE CHARGES JULY TO SEPTEMBER 2024 Rs/kWh	GOP APPLICABLE VARIABLE CHARGES OCTOBER 2024 ONWARD Rs/kWh
		A	B	C	D	E
	Street Lighting	2,000		44.06	44.06	44.06

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITH PYA VARIABLE CHARGES Rs/kWh	GOP APPLICABLE VARIABLE CHARGES JULY TO SEPTEMBER 2024 Rs/kWh	GOP APPLICABLE VARIABLE CHARGES OCTOBER 2024 ONWARD Rs/kWh
		A	B	C	D	E
	Residential Colonies attached to industrial premises	2,000		43.25	43.25	43.25

K - SPECIAL CONTRACTS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITH PYA VARIABLE CHARGES Rs/kWh		GOP APPLICABLE VARIABLE CHARGES JULY TO SEPTEMBER 2024 Rs/kWh		GOP APPLICABLE VARIABLE CHARGES OCTOBER 2024 ONWARD Rs/kWh	
		A	B	C		D		E	
1	Azad Jammu & Kashmir (AJK)	-	1,250	27.60		27.60		27.60	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	-	1,250	31.12	26.62	30.09	25.59	30.09	25.59

Note: This Tariff shall remain applicable for period of One (01) year from the date of notification.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

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	Description	DISCO wise National Average Uniform Determined Tariff without PYA											
		Fixed Charges		PESCO	HESCO	GEPCO	QESCO	MEPCO	FESCO	LESCO	IESCO	SEPCO	TESCO	Uniform National Average Determined Variable Tariff without PYA
		Rs./Cons./M	Rs./kW/M	Rs./kWh										
	For peak load requirement less than 5 kW													
Protected	Up to 50 Units - Life Line	-	-	6.26	9.11	4.64	12.19	4.54	9.90	9.93	5.58	8.55	17.37	6.76
	51-100 units - Life Line	-	-	10.77	13.62	9.08	16.70	9.08	14.41	13.64	8.14	11.08	21.88	11.41
	01-100 Units	-	-	28.95	35.23	28.67	33.43	28.42	29.43	27.54	23.12	30.00	38.36	28.73
	101-200 Units	-	-	31.33	37.60	31.05	35.81	30.79	31.81	29.91	25.49	32.38	40.73	31.17
Un-Protected	01-100 Units	-	-	28.95	43.13	28.67	38.22	28.70	29.43	27.54	23.12	32.58	44.54	29.85
	101-200 Units	-	-	33.25	48.04	31.20	43.13	33.61	31.83	29.29	25.27	37.50	49.46	32.97
	201-300 Units	-	-	36.66	51.39	34.93	46.51	36.97	35.58	33.21	29.13	40.83	52.77	36.11
	301-400 Units	200	-	39.90	54.62	38.17	49.75	40.20	38.82	36.44	32.37	44.06	56.01	39.41
	401-500 Units	400	-	41.19	55.91	39.46	51.03	41.49	40.10	37.73	33.65	45.35	57.29	40.69
	501-600 Units	600	-	42.56	57.28	40.83	52.46	42.86	41.47	39.10	35.02	46.72	58.66	41.96
	601-700Units	800	-	43.88	58.60	42.15	53.76	44.18	42.79	40.42	36.35	47.72	60.00	43.36
	Above 700 Units	1,000	-	48.64	63.33	46.87	58.50	48.90	47.52	45.15	41.07	52.44	64.75	48.35
	For peak load requirement exceeding 5 kW)													
	Time of Use (TOU) - Peak	-	-	46.55	61.41	44.84	56.52	46.85	45.59	43.22	39.14	50.51	62.78	43.39
	Time of Use (TOU) - Off-Peak	1,000	-	40.32	55.08	38.51	50.19	40.51	39.26	36.89	32.81	44.18	56.45	39.65
	Temporary Supply	2,000	-	59.54	78.14	57.21	72.45	59.63	58.54	55.56	50.20	64.54	79.96	56.07
	Commercial - A2													
	For peak load requirement less than 5 kW	1,000	-	38.19	53.01	36.46	48.12	38.19	37.21	34.76	30.73	42.01	54.28	48.20
	For peak load requirement exceeding 5 kW													
	Regular	-	1,250	39.58	54.40	37.84	46.71	39.58	38.60	36.13	32.12	43.40	52.88	44.20
	Time of Use (TOU) - Peak	-	-	45.94	60.72	44.02	55.72	46.12	44.94	42.67	38.50	47.39	61.59	44.45
	Time of Use (TOU) - Off-Peak	-	1,250	35.37	50.16	33.46	45.16	35.56	34.25	32.11	27.94	38.83	51.02	41.59
	Temporary Supply	5,000	-	53.88	72.60	51.71	66.90	53.79	53.02	49.89	44.56	58.87	74.30	52.08
	Electric Vehicle Charging Station (EVCS)	-	-	48.63	65.24	46.87	58.54	48.75	40.70	38.25	41.15	52.43	64.70	41.81
	General Services-A3	1,000	-	42.50	57.14	40.91	52.28	42.41	41.30	39.00	34.80	46.54	58.20	43.16
	Industrial													
	B1	1,000	-	28.93	43.59	27.11	38.67	29.02	27.81	25.28	21.37	32.60	44.84	30.79
	B1 Peak	-	-	35.45	50.11	33.63	45.19	35.54	34.33	31.79	27.89	39.12	51.36	34.35
	B1 Off Peak	1,000	-	29.04	43.70	27.22	38.77	29.13	27.91	25.38	21.47	32.71	44.94	28.76
	B2	-	1,250	27.26	41.92	25.44	36.99	27.35	26.13	23.60	19.69	30.93	43.16	31.71
	B2 - TOU (Peak)	-	-	37.04	51.43	35.15	46.53	37.02	35.69	33.23	29.53	40.62	53.10	36.25
	B2 - TOU (Off-peak)	-	1,250	26.43	40.83	24.54	35.93	26.42	25.09	22.63	18.93	30.02	42.50	32.15
	B3 - TOU (Peak)	-	-	34.71	49.21	33.07	44.64	34.80	33.51	31.05	27.15	38.16	50.89	33.67
	B3 - TOU (Off-peak)	-	1,250	25.53	40.03	23.88	35.46	25.62	24.33	21.86	17.97	28.97	41.70	28.81
	B4 - TOU (Peak)	-	-	36.14	50.60	33.59	45.15	36.12	34.94	32.57	28.62	39.49	51.32	34.87
	B4 - TOU (Off-peak)	-	1,250	26.65	41.11	24.10	35.66	26.63	25.45	23.08	19.14	30.00	41.83	29.28
	Temporary Supply	5,000	-	40.47	58.98	38.19	53.25	40.49	39.43	36.25	31.11	45.27	60.66	39.72
	Single Point Supply													
	C1(a) Supply at 400 Volts-less than 5 kW	2,000	-	39.40	54.07	37.75	49.31	39.52	38.40	35.95	31.92	43.52	55.47	44.15
	C1(b) Supply at 400 Volts-exceeding 5 kW	-	1,250	37.00	51.67	35.35	46.90	37.11	36.00	33.54	29.52	41.12	50.84	44.55
	Time of Use (TOU) - Peak	-	-	46.18	60.93	43.85	56.01	46.35	45.15	42.88	38.65	50.34	61.88	47.26
	Time of Use (TOU) - Off-Peak	-	1,250	36.57	51.33	34.24	46.41	36.75	35.54	33.27	29.04	40.74	52.28	40.03
	C2 Supply at 11 kV	-	1,250	39.80	54.47	36.27	49.70	39.91	38.79	36.34	32.32	43.92	53.99	42.09
	Time of Use (TOU) - Peak	-	-	47.90	63.25	46.72	58.10	48.36	47.26	44.67	40.72	52.62	64.37	46.87
	Time of Use (TOU) - Off-Peak	-	1,250	36.09	51.43	34.91	46.28	36.54	35.44	32.85	28.90	40.81	52.56	40.22
	C3 Supply above 11 kV	-	1,250	37.50	52.17	32.68	44.23	34.44	36.49	34.04	26.84	41.62	50.39	43.75
	Time of Use (TOU) - Peak	-	-	46.94	60.30	45.05	55.54	46.98	45.80	43.28	39.23	49.76	61.70	42.01
	Time of Use (TOU) - Off-Peak	-	1,250	35.07	48.44	33.19	43.67	35.11	33.94	31.41	27.36	37.89	49.84	34.75
	Agricultural Tube-wells - Tariff D													
	Scarp	-	-	38.83	53.60	37.18	48.74	38.95	37.83	35.38	31.35	42.95	54.90	39.44
	Time of Use (TOU) - Peak	-	-	32.14	46.87	30.44	41.94	32.44	31.30	28.35	24.67	36.38	48.15	43.08
	Time of Use (TOU) - Off-Peak	-	400	25.46	40.18	23.75	35.25	25.76	24.62	21.67	17.99	29.70	41.47	36.47
	Agricultural Tube-wells	-	400	24.54	39.21	22.89	34.45	24.66	23.54	21.09	17.06	28.67	40.25	35.40
	Time of Use (TOU) - Peak	-	-	30.82	45.30	29.02	40.62	30.85	29.75	27.28	23.29	35.09	47.15	30.10
	Time of Use (TOU) - Off-Peak	-	400	29.65	44.13	27.85	39.45	29.68	28.58	26.10	22.12	33.92	45.98	31.30
	Public Lighting - Tariff G	2,000	-	42.02	56.79	40.37	51.92	42.13	41.00	38.59	34.54	46.14	58.09	43.29
	Residential Colonies	2,000	-	42.48	57.35	40.83	52.39	42.60	41.46	39.05	35.00	46.60	58.55	42.73
	Railway Traction	2,000	-	-	-	-		45.33		41.80				43.56
	Tariff K - AJK	-	1,250	31.87	-	30.22					26.99			31.32
	Time of Use (TOU) - Peak	-	-	35.52	-	33.90					28.14			30.63
	Time of Use (TOU) - Off-Peak	-	1,250	31.17	-	29.55					23.79			30.77
	Tariff K -Rawat Lab	2,000	-								35.36			35.36
	Pre-Paid Supply Tariff													
	Residential	1,000	-	45.51	61.75	43.52	58.37	45.72	44.35	41.74	37.25	49.78	63.25	48.92
	Commercial - A2	-	1,250	40.85	57.11	38.74	51.61	41.06	39.64	37.25	32.67	42.45	58.08	43.94
	General Services-A3	1,000	-	48.76	62.85	45.00	57.51	46.66	45.43	42.90	38.28	51.20	64.02	50.05
	Industrial	-	1,250	37.82	53.95	35.82	48.53	37.92	36.58	33.80	29.50	41.86	55.32	41.11
	Single Point Supply	-	1,250	49.03	65.27	46.47	59.85	49.23	47.90	45.40	40.75	53.61	68.31	52.38
	Agricultural Tube-wells - Tariff D	-	400	29.23	45.43	27.35	40.00	29.56	28.31	25.06	21.01	33.89	48.84	32.67

Note: This Tariff shall be applicable after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA
AUTHORITY

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SCHEDULE OF ELECTRICITY TARIFFS
NATIONAL AVERAGE UNIFROM DETERMINED WITH PYA ALONG WITH GOP APPLICABLE TARIFF

A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITHOUT PYA VARIABLE CHARGES Rs/kWh		GOP APPLICABLE VARIABLE CHARGES Rs/kWh	
		A	B	C		D	
a)	For Sanctioned load less than 5 kW						
i	Up to 50 Units - Life Line	-		6.76		3.98	
ii	51 - 100 Units - Life Line	-		11.41		7.74	
iii	001 - 100 Units	-		28.73		11.69	
iv	101 - 200 Units	-		31.17		14.16	
v	001 - 100 Units	-		29.85		23.69	
vi	101 - 200 Units	-		32.97		30.07	
iv	201 - 300 Units	-		36.11		34.26	
viii	301 - 400 Units	200		39.41		38.18	
ix	401 - 500 Units	400		40.69		41.36	
x	501 - 600 Units	600		41.96		42.78	
xi	601 - 700 Units	800		43.24		43.92	
vi	Above 700 Units	1,000		48.35		48.84	
b)	For Sanctioned load 5 kW & above						
				Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	1,000		43.39	39.65	46.00	41.68
c)	Pre-Paid Residential Supply Tariff	1,000			48.92		49.98

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

As per Authority's decision, residential life line consumer will not be given any slab benefit.

Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed. For consumers where monthly Fixed charges are applicable, no minimum charges shall be applicable on such consumers, even if no energy 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. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITHOUT PYA VARIABLE CHARGES Rs/kWh		GOP APPLICABLE VARIABLE CHARGES Rs/kWh	
		A	B	C		D	
a)	For Sanctioned load less than 5 kW	1,000		48.20		38.89	
b)	For Sanctioned load 5 kW & above		1,260	44.20		40.91	
				Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	-	1,260	44.48	41.69	44.97	36.30
d)	Electric Vehicle Charging Station	-			41.61		48.55
e)	Pre-Paid Commercial Supply Tariff		1,260		43.94		47.10

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITHOUT PYA VARIABLE CHARGES Rs/kWh	GOP APPLICABLE VARIABLE CHARGES Rs/kWh
		A	B	C	D
a)	General Services	1,000	-	43.18	43.64
c)	Pre-Paid General Services Supply Tariff	1,000	-	50.06	51.30

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITHOUT PYA VARIABLE CHARGES Rs/kWh		GOP APPLICABLE VARIABLE CHARGES Rs/kWh	
		A	B	C		D	
B1	Upto 25 kW (at 400/230 Volts)	1,000	-	30.79		31.99	
B2(a)	exceeding 25-500 kW (at 400 Volts)	-	1,260	31.71		31.88	
	Time Of Use			Peak	Off-Peak	Peak	Off-Peak
B1 (b)	Up to 25 KW	1,000		34.26	28.76	37.89	31.20
B2(b)	exceeding 25-500 kW (at 400 Volts)	-	1,260	36.26	32.15	37.83	28.86
B3	For All Loads up to 5000 kW (at 11,33 kV)	-	1,260	33.67	28.81	37.83	29.39
B4	For All Loads (at 66,132 kV & above)	-	1,260	34.67	29.28	37.83	29.11
Pre-Paid Industrial Supply Tariff		-	1,260		41.11		44.46

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

C - SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITHOUT PYA VARIABLE CHARGES Rs/kWh		GOP APPLICABLE VARIABLE CHARGES Rs/kWh	
		A	B	C		D	
C -1	For supply at 400/230 Volts						
a)	Sanctioned load less than 5 kW	2,000		44.18		44.65	
b)	Sanctioned load 5 kW & up to 500 kW	-	1,260	44.65		41.78	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	-	1,260	42.09		41.72	
C -2(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,260	42.75		41.92	
	Time Of Use			Peak	Off-Peak	Peak	Off-Peak
C-2(a)	For supply at 400/230 Volts 5 kW & up to 500 kW	-	1,260	47.26	40.03	47.47	38.70
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	-	1,258	46.87	40.22	47.47	37.18
C -2(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	42.01	34.75	47.47	47.47
Pre-Paid [illegible] Supply Tariff			1,250		52.38		37.36

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

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SCHEDULE OF ELECTRICITY TARIFFS
NATIONAL AVERAGE UNIFROM DETERMINED WITH PYA ALONG-WITH GOP APPLICABLE TARIFF

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITHOUT PYA VARIABLE CHARGES Rs/kWh		GOP APPLICABLE VARIABLE CHARGES Rs/kWh	
		A	B	C		D	
D-1(a)	SCARP less than 5 kW	-	-	39.44		41.02	
D-2 (a)	Agricultural Tube Wells	-	400	28.49		30.06	
				Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	-	400	43.08	36.47	41.02	41.02
D-2 (b)	Agricultural 5 kW & above	-	400	30.10	31.36	41.02	41.02
Pre-Paid for Agri & Scarp		-	400		22.67		37.36

Under this tariff, there shall be minimum monthly charges Rs.3000/- per consumer per month, even if no energy is consumed.
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. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITHOUT PYA VARIABLE CHARGES Rs/kWh	GOP APPLICABLE VARIABLE CHARGES Rs/kWh
		A	B	C	D
E-1(i)	Residential Supply	2,000		86.07	89.09
E-1(ii)	Commercial Supply	6,000		82.08	84.60
E-2	Industrial Supply	6,000		39.73	42.40

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. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITHOUT PYA VARIABLE CHARGES Rs/kWh	GOP APPLICABLE VARIABLE CHARGES Rs/kWh
		A	B	C	D
	Street Lighting	2,000		43.29	44.06

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITHOUT PYA VARIABLE CHARGES Rs/kWh	GOP APPLICABLE VARIABLE CHARGES Rs/kWh
		A	B	C	D
	Residential Colonies attached to industrial premises	2,000		42.73	43.35

K - SPECIAL CONTRACTS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	UNIFORM DETERMINED WITHOUT PYA VARIABLE CHARGES Rs/kWh		GOP APPLICABLE VARIABLE CHARGES Rs/kWh	
		A	B	C		D	
1	Azad Jammu & Kashmir (AJK)	-	1,250		31.32		27.60
				Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	-	1,250	30.63	30.77	30.00	26.86

Note: This Tariff shall be applicable after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

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Annex-C

Schedule of Electricity tariff of K-Electric

Description	NEPRA Determined (Jan - Mar 23)		GOP Applicable Tariff			
	Fixed Charges Rs./Kw/M	Variable charge (Rs./kWh)	Fixed Charges (Rs/Con/M)	Fixed Charges (Rs/kW/M)	Applicable Uniform Variable Tariff (Rs./kWh)	Applicable Uniform Variable Tariff (Rs./kWh)
			July 2024 onward		Jul. to Sept. 2024	Oct. 2024 onward
A-1 General Supply Tariff - Residential						
Upto 50 Units (Lifeline)		4.00	-	-	3.95	3.95
50-100 Units (Lifeline)		30.11	-	-	7.74	7.74
1-100 units (Protected)		30.11	-	-	7.74	11.69
101-200 units (Protected)		31.70	-	-	10.06	14.16
1-100 units		30.11	-	-	16.48	23.59
101-200 units		31.70	-	-	22.95	30.07
201-300 units		32.91	-	-	34.26	34.26
301-400 units		33.96	200	-	39.15	39.15
401-500 units		33.96	400	-	41.36	41.36
501-600 units		33.96	600	-	42.78	42.78
601-700 units		33.96	800	-	43.92	43.92
Above 700 units		36.31	1,000	-	48.84	48.84
Time of Use						
Peak		37.52	1,000	-	48.00	48.00
Off-Peak		33.34		-	41.68	41.68
E-1 (i) Temporary Residential		35.01	2,000	-	59.09	59.09
A-2 General Supply Tariff - Commercial						
For sanctioned load less than 5kW		34.27	1,000	-	38.59	38.59
For sanctioned load 5kW & Above	500.00	33.50	-	1,250	40.91	40.91
Peak		37.51	-		44.97	44.97
Off-Peak	500.00	33.28	-	1,250	36.30	36.30
E-1 (ii) Temporary Commercial		35.61	5,000	-	54.60	54.60
Electric Vehicle Charging Station (EVCS)		33.28	-	-	45.55	45.55
A3 General Services		34.46	1,000	-	43.64	43.64
B - Industrial Supply Tariff						
B-1 less than 5kW / 25 kW (at 400/230 volts)		34.51	1,000	-	31.95	31.95
Peak		37.51		-	37.89	37.89
Off-Peak		33.51	1,000	-	31.20	31.20
B-2 5-500 kW / 25-500 kW (at 400 volts)	500.00	33.66	-	1,250	31.88	31.88
Peak	500.00	37.51	-	1,250	37.83	37.83
Off-Peak		33.01	-		28.56	28.56
B-3 for all loads upto 500kW (at 11, 33kV)	460.00	33.51	-	1,250	32.15	32.15
Peak	460.00	37.51	-	1,250	37.83	37.83
Off-Peak		32.51	-		29.39	29.39
B-4 for all loads (at 66kV, 132kV and above)	440.00	33.01	-	1,250	31.58	31.58
Peak	440.00	37.51	-	1,250	37.83	37.83
Off-Peak		32.26	-		29.11	29.11
B-5 for all loads (at 220kV & above)	340.00					
Peak	340.00	37.51	-	-	37.83	37.83
Off-Peak		31.51	-	1,250	28.28	28.28
E-2 (i) Temporary Industrial		36.06	5,000	-	43.40	43.40

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NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

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Annex-C

Schedule of Electricity tariff of K-Electric

Description	NEPRA Determined (Jan - Mar 23)		GOP Applicable Tariff			
	Fixed Charges Rs./Kw/M	Variable charge (Rs./kWh)	Fixed Charges (Rs/Con/M)	Fixed Charges (Rs/kW/M)	Applicable Uniform Variable Tariff (Rs./kWh)	Applicable Uniform Variable Tariff (Rs./kWh)
			July 2024 onward		Jul. to Sept. 2024	Oct. 2024 onward
C - Bulk Supply Tariff						
C-1 For supply at 400/230 Volts						
a) Sanctioned load less than 5kW		34.51	2,000	-	44.55	44.55
b) Sanctioned load 5kW and upto 500kW	500	33.51	-	1,250	41.78	41.78
Peak	500	37.51	-	1,250	47.47	47.47
Off-Peak		33.01	-		38.70	38.70
C-2 For supply at 11,33kV upto and including 5000kW	460	33.51	-	1,250	41.72	41.72
Peak	460	37.51	-	1,250	47.47	47.47
Off-Peak		32.51	-		37.18	37.18
C-3 For supply at 132 kV and above upto and including 5000kW	440	33.01	-	1,250	41.92	41.92
Peak	440	37.51	-	1,250	47.47	47.47
Off-Peak		32.26	-		36.91	36.91
E-2 (ii) Temporary Bulk Supply						
(a) at 400Volts		36.01	5,000	-	47.21	47.21
(b) at 11kV		35.99	5,000	-	47.21	47.21
D - Agriculture Tariff						
D-1 For all loads	200.00	32.23	-	400	30.05	30.05
D-2 For all loads - Time of Use						
Peak	200.00	37.51	-	-	30.69	30.69
Off-Peak		31.81	-	400	29.85	29.85
sub-total						
G- Public Lighting						
Street Lighting		34.91	2,000	-	44.06	44.06
H - Residential Colonies attached to Industrial Premises		35.01	2,000	-	43.25	43.25

Note: The uniform GoP applicable rate proposed for prepaid metering category mentioned in Annex-IV would also be applicable to K-Electric prepaid consumers.

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

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Tribal Areas Electricity Supply Company (TESCO)

Estimated Sales Revenue on the Basis of New Tariff

Description	Sales	Base Revenue			Base Tariff			PYA 2023		Total Tariff		
	GWh	Fixed Charge	Variable Charge	Total	Fixed Charge	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Fixed Charge	Variable Charge
		Mln. Rs.	Mln. Rs.	Mln. Rs.	Rs./Con/ M	Rs./kW/ M	Rs./ kWh	Mln. Rs.	Rs./ kWh	Rs./Con/ M	Rs./kW/ M	Rs./ kWh
Residential												
For peak load requirement less than 5 kW												
Protected: Up to 50 Units - Life Line	2	-	41	41	-	-	17.37			-	-	17.37
Protected: 51-100 units - Life Line	1	-	20	20	-	-	21.88			-	-	21.88
Un-Protected: 01-100 Units	135	-	5,285	5,285	-	-	39.36	202	1.46	-	-	39.82
Un-Protected: 101-200 Units	59	-	2,388	2,388	-	-	40.73	86	1.46	-	-	42.20
Un-Protected: 01-100 Units	11	-	491	491	-	-	44.54	16	1.46	-	-	46.00
Un-Protected: 101-200 Units	187	-	9,251	9,251	-	-	49.46	274	1.46	-	-	50.92
Un-Protected: 201-300 Units	283	-	14,915	14,915	-	-	52.77	413	1.46	-	-	54.23
Un-Protected: 301-400 Units	169	85	9,461	9,556	200	-	56.01	247	1.46	200	-	57.47
Un-Protected: 401-500 Units	68	58	3,876	3,933	400	-	57.29	99	1.46	400	-	58.75
Un-Protected: 501-600 Units	32	40	1,899	1,939	600	-	58.66	47	1.46	600	-	60.12
Un-Protected: 601-700Units	19	18	1,165	1,183	800	-	60.00	28	1.46	800	-	61.47
Un-Protected: Above 700 Units	49	36	3,171	3,207	1,000	-	64.75	72	1.46	1,000	-	66.22
For peak load requirement exceeding 5 kW)												
Time of Use (TOU) - Peak	0	-	4	4	-	-	62.78	0	1.46	-	-	64.24
Time of Use (TOU) - Off-Peak	0	1	19	19	1,000	-	56.45	0	1.46	1,000	-	57.91
Temporary Supply	-	-	-	-	2,000	-	79.96	-	1.46	2,000	-	81.43
Total Residential	1,018	247	51,985	52,233				1,484				
Commercial - A2												
For peak load requirement less than 5 kW	5	83	271	354	1,000	-	54.28	7	1.46	1,000	-	55.74
For peak load requirement exceeding 5 kW					-	-						
Regular	-	-	-	-	-	1,250	52.88	-	1.46	-	1,250	54.34
Time of Use (TOU) - Peak	1	-	33	33	-	-	61.59	1	1.46	-	-	63.05
Time of Use (TOU) - Off-Peak	2	14	88	103	-	1,250	51.02	3	1.46	-	1,250	52.49
Temporary Supply	-	-	-	-	5,000	-	74.30	-	1.46	5,000	-	75.76
Electric Vehicle Charging Station	-	-	-	-	-	-	64.70	-	1.46	-	-	66.16
Total Commercial	7	98	392	489				11				
General Services-A3	13	31	774	805	1,000	-	58.20	19	1.46	1,000	-	59.66
Industrial												
B1	0	0	1	2	1,000	-	44.84	0	1.46	1,000	-	46.30
B1 Peak	0	-	4	4	-	-	51.36	0	1.46	-	-	52.82
B1 Off Peak	1	0.91	25	26	1,000	-	44.94	1	1.46	1,000	-	46.41
B2	0	0	4	4	-	1,250	43.16	0	1.46	-	1,250	44.63
B2 - TOU (Peak)	13	-	698	698	-	-	53.10	19	1.46	-	-	54.56
B2 - TOU (Off-peak)	107	678	4,547	5,225	-	1,250	42.50	158	1.46	-	1,250	43.96
B3 - TOU (Peak)	10	-	511	511	-	-	50.89	15	1.46	-	-	52.35
B3 - TOU (Off-peak)	149	606	6,226	6,833	-	1,250	41.70	218	1.46	-	1,250	43.17
B4 - TOU (Peak)	-	-	-	-	-	-	51.32	-	1.46	-	-	52.78
B4 - TOU (Off-peak)	-	-	-	-	-	1,250	41.83	-	1.46	-	1,250	43.29
Temporary Supply	-	-	-	-	5,000	-	60.66	-	1.46	5,000	-	62.12
Total Industrial	280	1,285	12,016	13,301				410				
Single Point Supply												
C1(a) Supply at 400 Volts-less than 5 kW	0	-	1	1	2,000	-	55.47	0	1.46	2,000	-	56.93
C1(b) Supply at 400 Volts-exceeding 5 kW	-	-	-	-	-	1,250	50.84	-	1.46	-	1,250	52.30
Time of Use (TOU) - Peak	1	-	33	33	-	-	61.88	1	1.46	-	-	63.35
Time of Use (TOU) - Off-Peak	1	4	74	78	-	1,250	52.28	2	1.46	-	1,250	53.74
C2 Supply at 11 kV	-	-	-	-	-	1,250	53.99	-	1.46	-	1,250	55.45
Time of Use (TOU) - Peak	4	-	232	232	-	-	64.37	5	1.46	-	-	65.83
Time of Use (TOU) - Off-Peak	19	88	985	1,073	-	1,250	52.56	27	1.46	-	1,250	54.02
C3 Supply above 11 kV	-	-	-	-	-	1,250	50.39	-	1.46	-	1,250	51.86
Time of Use (TOU) - Peak	-	-	-	-	-	-	61.70	-	1.46	-	-	63.16
Time of Use (TOU) - Off-Peak	-	-	-	-	-	1,250	49.84	-	1.46	-	1,250	51.30
Total Single Point Supply	24	92	1,325	1,416				38				
Agricultural Tube-wells - Tariff D												
Scarp	-	-	-	-	-	-	54.90	-	1.46	-	-	56.36
Time of Use (TOU) - Peak	-	-	-	-	-	-	48.15	-	1.46	-	-	49.62
Time of Use (TOU) - Off-Peak	-	-	-	-	-	400	41.47	-	1.46	-	400	42.93
Agricultural Tube-wells	-	-	-	-	-	400	40.25	-	1.46	-	400	41.71
Time of Use (TOU) - Peak	-	-	-	-	-	-	47.15	-	1.46	-	-	48.61
Time of Use (TOU) - Off-Peak	23	44	1,039	1,083	-	400	45.98	33	1.46	-	400	47.44
Total Agricultural	23	44	1,039	1,083				33				
Public Lighting - Tariff G	-	0	-	0	2,000	-	58.09	-	1.46	2,000	-	59.55
Residential Colonies	-	-	-	-	2,000	-	58.55	-	1.46	2,000	-	60.01
	-	0	-	0				-				
Pre-Paid Supply Tariff												
Residential					1,000		63.25		1.46	1,000	-	64.72
Commercial - A2						1,250	58.06		1.46	-	1,250	59.53
General Services-A3					1,000		64.02		1.46	1,000	-	65.48
Industrial						1,250	55.32		1.46	-	1,250	56.78
Single Point Supply						1,250	66.31		1.46	-	1,250	67.77
Agricultural Tube-wells - Tariff D						400	46.84		1.46	-	400	48.30
Grand Total	1,386	1,797	67,530	69,328				1,993				

Note: The PYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

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SCHEDULE OF ELECTRICITY TARIFFS
FOR TRIBAL AREAS ELECTRICITY SUPPLY COMPANY (TESCO)

A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

	Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
			A	B	C		D		E= C+D	
Protected	a)	For Sanctioned load less than 5 kW								
Protected	i	Up to 50 Units - Life Line	-		17.37		-		17.37	
Protected	ii	51 - 100 Units - Life Line	-		21.88		-		21.88	
Un-Protected	iii	001 - 100 Units	-		38.26		1.46		39.82	
Un-Protected	iv	101 - 200 Units	-		40.73		1.46		42.19	
Un-Protected	v	001 - 100 Units	-		44.54		1.46		46.00	
Un-Protected	vi	101 - 200 Units	-		49.46		1.46		50.92	
Un-Protected	iv	201 - 300 Units	-		52.77		1.46		54.23	
Un-Protected	viii	301 - 400 Units	200		55.01		1.46		57.47	
Un-Protected	ix	401 - 500 Units	400		57.29		1.46		58.75	
Un-Protected	x	501 - 600 Units	600		58.66		1.46		60.12	
Un-Protected	xi	601 - 700 Units	800		60.00		1.46		61.47	
Un-Protected	vi	Above 700 Units	1,000		64.76		1.46		66.22	
	b)	For Sanctioned load 5 kW & above								
					Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
		Time Of Use	1,000		62.78	56.48	1.46	1.46	64.24	57.91
	c)	Pre-Paid Residential Supply Tariff	1,000			63.26		1.46		64.72

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

As per Authority's decision, residential life line consumer will not be given any slab benefit.

Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed. For consumers whose monthly Fixed charges are applicable, no minimum charges shall be applicable on such consumers, even if no energy 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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
a)	For Sanctioned load less than 5 kW	1,000		54.28		1.46		55.74	
b)	For Sanctioned load 5 kW & above		1,280	52.88		1.46		54.34	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	-	1,280	61.69	51.02	1.46	1.46	63.05	52.49
d)	Electric Vehicle Charging Station	-			64.70		1.46		66.16
e)	Pre-Paid Commercial Supply Tariff		1,280		68.06		1.46		69.52

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 20% of sanctioned Load or Actual MDI for the month which ever is higher.

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
a)	General Services	1,000	-	68.20	1.46	69.66
a)	Pre-Paid General Services Supply Tariff	1,000	-	64.02	1.46	65.48

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
B1	Upto 25 kW (at 400/230 Volts)	1,000	-	44.84		1.46		46.30	
B2(a)	exceeding 25-500 kW (at 400 Volts)	-	1,280	43.18		1.46		44.63	
	Time Of Use			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1 (b)	Up to 25 KW	1,000		51.36	44.94	1.46	1.46	52.82	46.41
B2(b)	exceeding 25-500 kW (at 400 Volts)	-	1,280	53.10	42.50	1.46	1.46	54.56	43.96
B3	For All Loads up to 5000 kW (at 11,33 kV)	-	1,280	50.89	41.70	1.46	1.46	52.35	43.17
B4	For All Loads (at 66,132 kV & above)	-	1,280	51.32	41.83	1.46	1.46	52.78	43.29
Pre-Paid Industrial Supply Tariff		-	1,280		58.32		1.46		56.78

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

C - SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
C -1	For supply at 400/230 Volts								
a)	Sanctioned load less than 5 kW	2,000		55.47		1.46		56.93	
b)	Sanctioned load 5 kW & up to 500 kW	-	1,280	50.84		1.46		52.30	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	-	1,280	53.99		1.46		55.45	
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,280	50.39		1.46		51.86	
	Time Of Use			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
C - 1(a)	For supply at 400/230 Volts 5 kW & up to 500 kW	-	1,280	51.88	52.28	1.46	1.46	53.35	53.74
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	-	1,280	64.27	52.56	1.46	1.46	65.73	54.02
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,280	61.70	49.84	1.46	1.46	63.16	51.30
Pre-Paid Bulk Supply Tariff			1,280		56.31		1.46		57.77

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 20% of sanctioned Load or Actual MDI for the month which ever is higher.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

Note: 7

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SCHEDULE OF ELECTRICITY TARIFFS
FOR TRIBAL AREAS ELECTRICITY SUPPLY COMPANY (TESCO)

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
D-1(a)	SCARP less than 5 kW	-	-	84.90		1.46		86.36	
D-2 (a)	Agricultural Tube Wells	-	400	40.25		1.46		41.71	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	-	400	48.15	41.47	1.46	1.46	49.53	42.93
D-2 (b)	Agricultural 5 kW & above	-	400	47.15	45.98	1.46	1.46	48.61	47.44
Pre-Paid for Agri & Scarp		-	400		46.84		1.46		48.30

Under this tariff, there shall be minimum monthly charges Rs.2000/- per consumer per month, even if no energy is consumed.
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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
E-1(i)	Residential Supply	2,000		79.96	1.46	81.43
E-1(ii)	Commercial Supply	5,000		74.30	1.46	75.76
E-2	Industrial Supply	5,000		60.66	1.46	62.12

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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Street Lighting	2,000		88.09	1.46	89.55

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Residential Colonies attached to industrial premises	2,000		58.55	1.46	60.01

Note: The FYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

23/50

Sukkur Electric Power Company Limited (SEPCO)

Estimated Sales Revenue on the Basis of New Tariff

Description	Sales	Base Revenue			Base Tariff			PYA 2023		Total Tariff		
	GWh	Fixed Charge	Variable Charge	Total	Fixed Charge	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Fixed Charge	Variable Charge
		Mln. Rs.	Mln. Rs.	Mln. Rs.	Rs./Con/ M	Rs./kW M	Rs./ kWh	Mln. Rs.	Rs./ kWh	Rs./Con/ M	Rs./kW M	Rs./ kWh
Residential												
For peak load requirement less than 5 kW												
Protected: Up to 50 Units - Life Line	22	-	142	142	-	-	6.55			-	-	6.55
Protected: 51-100 units - Life Line	77	-	848	848	-	-	11.06			-	-	11.06
Protected: 01-100 Units	496	-	14,927	14,927	-	-	30.00	552	1.11	-	-	31.11
Protected: 101-200 Units	103	-	3,348	3,348	-	-	32.38	115	1.11	-	-	33.49
Un-Protected: 01-100 Units	185	-	6,033	6,033	-	-	32.58	205	1.11	-	-	33.69
Un-Protected: 101-200 Units	231	-	8,675	8,675	-	-	37.50	257	1.11	-	-	38.61
Un-Protected: 201-300 Units	301	-	12,280	12,280	-	-	40.63	334	1.11	-	-	41.93
Un-Protected: 301-400 Units	101	28	4,443	4,470	200	-	44.06	112	1.11	200	-	45.17
Un-Protected: 401-500 Units	67	17	3,031	3,048	400	-	45.35	74	1.11	400	-	46.46
Un-Protected: 501-600 Units	34	13	1,576	1,589	600	-	46.72	37	1.11	600	-	47.83
Un-Protected: 601-700Units	25	9	1,181	1,190	800	-	47.72	27	1.11	800	-	48.82
Un-Protected: Above 700 Units	36	22	1,908	1,930	1,000	-	52.44	40	1.11	1,000	-	53.55
For peak load requirement exceeding 5 kW)												
Time of Use (TOU) - Peak	4	-	183	183	-	-	50.51	4	1.11	-	-	51.62
Time of Use (TOU) - Off-Peak	20	25	898	923	1,000	-	44.18	23	1.11	1,000	-	45.29
Temporary Supply	0	0	1	1	2,000	-	64.54	0	1.11	2,000	-	65.65
Total Residential	1,703	114	59,474	59,568				1,780				
Commercial - A2												
For peak load requirement less than 5 kW	92	1,016	3,860	4,877	1,000	-	42.01	102	1.11	1,000	-	43.12
For peak load requirement exceeding 5 kW					-	-						
Regular	15	72	668	740	-	1,250	43.40	17	1.11	-	1,250	44.51
Time of Use (TOU) - Peak	66	-	3,116	3,116	-	-	47.39	73	1.11	-	-	48.50
Time of Use (TOU) - Off-Peak	90	995	3,308	4,303	-	1,250	36.83	100	1.11	-	1,250	37.94
Temporary Supply	0	1	17	19	5,000	-	58.87	0	1.11	5,000	-	59.98
Electric Vehicle Charging Station	0	-	-	-	-	-	52.43	-	1.11	-	-	53.54
Total Commercial	283	2,084	10,970	13,054				292				
General Services-A3	266	125	12,378	12,503	1,000	-	46.54	295	1.11	1,000	-	47.65
Industrial												
B1	22	13	725	738	1,000	-	32.60	25	1.11	1,000	-	33.71
B1 Peak	6	-	233	233	-	-	39.12	7	1.11	-	-	40.23
B1 Off Peak	93	58.02	3,033	3,092	1,000	-	32.71	103	1.11	1,000	-	33.82
B2	19	61	589	670	-	1,250	30.93	21	1.11	-	1,250	32.04
B2 - TOU (Peak)	47	-	1,926	1,926	-	-	40.62	53	1.11	-	-	41.73
B2 - TOU (Off-peak)	299	1,953	8,973	10,926	-	1,250	30.02	332	1.11	-	1,250	31.12
B3 - TOU (Peak)	9	-	342	342	-	-	38.16	10	1.11	-	-	39.27
B3 - TOU (Off-peak)	39	182	1,123	1,305	-	1,250	28.97	43	1.11	-	1,250	30.08
B4 - TOU (Peak)	5	-	215	215	-	-	39.49	6	1.11	-	-	40.60
B4 - TOU (Off-peak)	24	112	721	833	-	1,250	30.00	27	1.11	-	1,250	31.11
Temporary Supply	1	0	28	26	5,000	-	45.27	1	1.11	5,000	-	46.38
Total Industrial	564	2,401	17,908	20,307				628				
Single Point Supply												
C1(a) Supply at 400 Volts-less than 5 kW	7	4	310	314	2,000	-	43.52	8	1.11	2,000	-	44.63
C1(b) Supply at 400 Volts-exceeding 5 kW	27	101	1,123	1,224	-	1,250	41.12	30	1.11	-	1,250	42.23
Time of Use (TOU) - Peak	12	-	582	582	-	-	50.34	13	1.11	-	-	51.45
Time of Use (TOU) - Off-Peak	66	154	2,680	2,834	-	1,250	40.74	73	1.11	-	1,250	41.85
C2 Supply at 11 kV	7	21	293	314	-	1,250	43.92	7	1.11	-	1,250	45.03
Time of Use (TOU) - Peak	13	-	677	677	-	-	52.62	14	1.11	-	-	53.73
Time of Use (TOU) - Off-Peak	90	407	3,688	4,095	-	1,250	40.81	100	1.11	-	1,250	41.92
C3 Supply above 11 kV	3	16	125	141	-	1,250	41.62	3	1.11	-	1,250	42.73
Time of Use (TOU) - Peak	0	-	-	-	-	-	49.76	-	1.11	-	-	50.87
Time of Use (TOU) - Off-Peak	0	-	-	-	-	1,250	37.89	-	1.11	-	1,250	39.00
Total Single Point Supply	225	703	9,478	10,181				249				
Agricultural Tube-wells - Tariff D												
Scarp	0	-	2	2	-	-	42.95	0	1.11	-	-	44.06
Time of Use (TOU) - Peak	1	-	43	43	-	-	36.38	1	1.11	-	-	37.49
Time of Use (TOU) - Off-Peak	11	17	323	340	-	400	29.70	12	1.11	-	400	30.81
Agricultual Tube-wells	20	29	581	610	-	400	28.67	22	1.11	-	400	29.77
Time of Use (TOU) - Peak	5	-	160	160	-	-	35.09	5	1.11	-	-	36.20
Time of Use (TOU) - Off-Peak	78	159	2,587	2,746	-	400	33.92	85	1.11	-	400	35.03
Total Agricultural	113	205	3,696	3,901				126				
Public Lighting - Tariff G	283	11	13,044	13,055	2,000	-	46.14	314	1.11	2,000	-	47.25
Residential Colonies	1	0	45	46	2,000	-	46.60	1	1.11	2,000	-	47.71
	284	11	13,089	13,101				315				
Pre-Paid Supply Tariff												
Residential					1,000		49.76		1.11	1,000	-	50.87
Commercial - A2						1,250	42.45		1.11	-	1,250	43.56
General Services-A3					1,000		51.20		1.11	1,000	-	52.31
Industrial						1,250	41.86		1.11	-	1,250	42.97
Single Point Supply						1,250	53.61		1.11	-	1,250	54.72
Agricultural Tube-wells - Tariff D						400	33.89		1.11	-	400	35.00
Grand Total	3,417.80	5,643.78	126,990.07	132,633.83				3,682.53				

Note: The PYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA
AUTHORITY

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SCHEDULE OF ELECTRICITY TARIFFS
FOR SUKKUR ELECTRIC POWER COMPANY (SEPCO)

A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
	a) For Sanctioned load less than 5 kW								
Protected	i Up to 50 Units - Life Line	-		6.58		-		6.58	
	ii 51 - 100 Units - Life Line	-		11.06		-		11.06	
	iii 001 - 100 Units	-		30.00		1.11		31.11	
	iv 101 - 200 Units	-		32.38		1.11		33.49	
Un-Protected	v 001 - 100 Units	-		32.58		1.11		33.69	
	vi 101 - 200 Units	-		37.50		1.11		38.61	
	vii 201 - 300 Units	-		40.82		1.11		41.93	
	viii 301 - 400 Units	200		44.06		1.11		45.17	
	ix 401 - 600 Units	400		45.35		1.11		46.46	
	x 501 - 600 Units	600		46.72		1.11		47.83	
	xi 601 - 700 Units	800		47.72		1.11		48.82	
	xii Above 700 Units	1,000		52.44		1.11		53.56	
	b) For Sanctioned load 5 kW & above			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	1,000		50.51	44.18	1.11	1.11	51.62	45.29
	c) Pre-Paid Residential Supply Tariff	1,000			49.76		1.11		50.87

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

As per Authority's decision, residential life line consumer will not be given any slab benefit.

Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed. For consumers where monthly Fixed charges are applicable, no minimum charges shall be applicable on such consumers, even if no energy 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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
	a) For Sanctioned load less than 5 kW	1,000		42.01		1.11		43.12	
	b) For Sanctioned load 5 kW & above		1,250	43.40		1.11		44.51	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	c) Time Of Use	-	1,250	47.39	36.83	1.11	1.11	48.50	37.94
	d) Electric Vehicle Charging Station	-			52.43		1.11		53.54
	e) Pre-Paid Commercial Supply Tariff		1,250		42.45		1.11		43.56

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 20% of sanctioned Load or Actual MDI for the month which ever is higher.

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	a) General Services	1,000	-	46.64	1.11	47.58
	c) Pre-Paid General Services Supply Tariff	1,000	-	61.20	1.11	62.31

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
B1	Upto 25 kW (at 400/230 Volts)	1,000	-	32.60		1.11		33.71	
B2(a)	exceeding 25-500 kW (at 400 Volts)	-	1,250	32.93		1.11		34.04	
	Time Of Use			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1 (b)	Up to 25 KW	1,000		39.12	32.71	1.11	1.11	40.23	33.82
B2(b)	exceeding 25-500 kW (at 400 Volts)	-	1,250	40.62	30.02	1.11	1.11	41.73	31.13
B3	For All Loads up to 5000 kW (at 11,33 kV)	-	1,250	38.16	28.97	1.11	1.11	39.27	30.08
B4	For All Loads (at 66,132 kV & above)	-	1,250	39.49	30.00	1.11	1.11	40.60	31.11
Pre-Paid Industrial Supply Tariff		-	1,250		41.86		1.11		42.97

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 20% of sanctioned Load or Actual MDI for the month which ever is higher.

C - SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
C -1	For supply at 400/230 Volts								
	a) Sanctioned load less than 5 kW	2,000		43.52		1.11		44.63	
	b) Sanctioned load 5 kW & up to 500 kW	-	1,250	41.12		1.11		42.23	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	43.92		1.11		45.03	
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	41.62		1.11		42.73	
	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	-	1,250	50.34	40.74	1.11	1.11	51.46	41.85
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	52.62	40.81	1.11	1.11	53.73	41.92
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	49.76	37.89	1.11	1.11	50.87	39.00
Pre-Paid Bulk Supply Tariff			1,250		53.61		1.11		54.72

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 20% of sanctioned Load or Actual MDI for the month which ever is higher.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

SCHEDULE OF ELECTRICITY TARIFFS
FOR SUKKUR ELECTRIC POWER COMPANY (SEPCO)

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
D-1(a)	SCARP less than 6 kW	-	-	43.95		1.11		44.06	
D-2 (a)	Agricultural Tube Wells	-	400	28.67		1.11		29.77	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 6 kW & above	-	400	36.38	29.70	1.11	1.11	37.48	30.81
D-2 (b)	Agricultural 5 kW & above	-	400	33.09	32.92	1.11	1.11	34.20	34.03
Pre-Paid for Agri & Scarp		-	400		32.49		1.11		34.00

Under this tariff, there shall be minimum monthly charges Rs.3000/- per consumer per month, even if no energy is consumed.

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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
E-1(i)	Residential Supply	2,000		64.64	1.11	65.65
E-1(ii)	Commercial Supply	5,000		88.87	1.11	89.98
E-2	Industrial Supply	5,000		45.27	1.11	46.38

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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Street Lighting	2,000		46.14	1.11	47.25

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Residential Colonies attached to industrial premises	2,000		46.60	1.11	47.71

Note: The FYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA
AUTHORITY

Peshawar Electric Supply Company (PESCO)
Estimated Sales Revenue on the Basis of New Tariff

	Description	Sales	Base Revenue			Base Tariff			PYA 2023		Total Tariff		
		GWh	Fixed Charge	Variable Charge	Total	Fixed Charge	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Fixed Charge	Variable Charge
			Mln. Rs.	Mln. Rs.	Mln. Rs.	Rs./Con/ M	Rs./kW M	Rs./ kWh	Mln. Rs.	Rs./ kWh	Rs./Con/ M	Rs./kW M	Rs./ kWh
	Residential												
	For peak load requirement less than 5 kW												
Protected	Up to 50 Units - Life Line	56	-	347	347	-	-	6.26			-	-	6.26
	51-100 units - Life Line	104	-	1,119	1,119	-	-	10.77			-	-	10.77
	01-100 Units	1681	-	48,671	48,671	-	-	28.95	434	0.26	-	-	29.21
	101-200 Units	384	-	12,040	12,040	-	-	31.33	99	0.26	-	-	31.59
Un-Protected	01-100 Units	422	-	12,207	12,207	-	-	28.95	109	0.26	-	-	29.21
	101-200 Units	897	-	29,824	29,824	-	-	33.25	232	0.26	-	-	33.51
	201-300 Units	1340	-	49,113	49,113	-	-	36.66	346	0.26	-	-	36.92
	301-400 Units	575	85	22,926	23,011	200	-	39.90	148	0.26	200	-	40.16
	401-500 Units	348	67	14,315	14,382	400	-	41.19	90	0.26	400	-	41.45
	501-600 Units	188	42	8,017	8,059	600	-	42.56	49	0.26	600	-	42.81
	601-700Units	117	29	5,120	5,150	800	-	43.88	30	0.26	800	-	44.14
	Above 700 Units	346	81	16,832	16,913	1,000	-	48.64	89	0.26	1,000	-	48.89
	For peak load requirement exceeding 5 kW)												
	Time of Use (TOU) - Peak	46	-	2,165	2,165	-	-	48.65	12	0.26	-	-	48.91
	Time of Use (TOU) - Off-Peak	195	414	7,878	8,292	1,000	-	40.32	51	0.26	1,000	-	40.58
	Temporary Supply	0	1	3	3	2,000	-	59.54	0	0.26	2,000	-	59.80
	Total Residential	6,698	718	230,580	231,297				1,890				
	Commercial - A2												
	For peak load requirement less than 5 kW	430	3,633	16,402	19,936	1,000	-	38.19	111	0.26	1,000	-	38.45
	For peak load requirement exceeding 5 kW					-	-						
	Regular	0	0	4	4	-	1,250	39.58	0	0.26	-	1,250	39.83
	Time of Use (TOU) - Peak	144	-	6,625	6,625	-	-	45.94	37	0.26	-	-	46.19
	Time of Use (TOU) - Off-Peak	606	4,815	21,519	26,334	-	1,250	35.37	157	0.26	-	1,250	35.63
	Temporary Supply	3	13	152	166	5,000	-	53.88	1	0.26	5,000	-	54.14
	Electric Vehicle Charging Station (EVCS)	0	-	-	-	-	-	48.63	-	0.26	-	-	48.89
	Total Commercial	1,185	8,362	44,703	53,065				308				
	General Services-A3	585	473	25,277	25,750	1,000	-	42.50	164	0.26	1,000	-	42.76
	Industrial												
	B1	5	14	148	162	1,000	-	28.93	1	0.26	1,000	-	29.19
	B1 Peak	10	-	359	359	-	-	35.45	3	0.26	-	-	35.71
	B1 Off Peak	77	97.88	2,225	2,322	1,000	-	29.04	20	0.26	1,000	-	29.30
	B2	0	1	6	6	-	1,250	27.26	0	0.26	-	1,250	27.52
	B2 - TOU (Peak)	121	-	4,492	4,492	-	-	37.04	31	0.26	-	-	37.29
	B2 - TOU (Off-peak)	534	5,386	22,037	27,423	-	1,250	28.43	215	0.26	-	1,250	28.69
	B3 - TOU (Peak)	118	-	4,084	4,084	-	-	34.71	30	0.26	-	-	34.97
	B3 - TOU (Off-peak)	775	3,397	19,783	23,179	-	1,250	25.53	200	0.26	-	1,250	25.78
	B4 - TOU (Peak)	97	-	3,496	3,496	-	-	36.14	25	0.26	-	-	36.40
	B4 - TOU (Off-peak)	691	2,896	18,405	21,401	-	1,250	26.65	178	0.26	-	1,250	26.91
	Temporary Supply	1	1	40	41	5,000	-	40.47	0	0.26	5,000	-	40.73
	Total Industrial	2,728	11,892	75,073	86,966				705				
	Single Point Supply												
	C1(a) Supply at 400 Volts-less than 5 kW	0	0	6	6	2,000	-	39.40	0	0.26	2,000	-	39.66
	C1(b) Supply at 400 Volts-exceeding 5 kW	9	34	337	371	-	1,250	37.00	2	0.26	-	1,250	37.26
	Time of Use (TOU) - Peak	12	-	557	557	-	-	46.18	3	0.26	-	-	46.43
	Time of Use (TOU) - Off-Peak	62	147	2,256	2,403	-	1,250	36.57	16	0.26	-	1,250	36.83
	C2 Supply at 11 kV	7	22	279	301	-	1,250	39.80	2	0.26	-	1,250	40.06
	Time of Use (TOU) - Peak	75	-	3,575	3,575	-	-	47.90	19	0.26	-	-	48.16
	Time of Use (TOU) - Off-Peak	332	1,501	11,973	13,574	-	1,250	36.09	86	0.26	-	1,250	36.35
	C3 Supply above 11 kV	0	1	4	5	-	1,250	37.50	0	0.26	-	1,250	37.76
	Time of Use (TOU) - Peak	3	-	142	142	-	-	46.94	1	0.26	-	-	47.20
	Time of Use (TOU) - Off-Peak	17	73	590	663	-	1,250	35.07	4	0.26	-	1,250	35.33
	Total Single Point Supply	516	1,877	19,720	21,597				133				
	Agricultural Tube-wells - Tariff D												
	Scarp	0	-	19	19	-	-	38.83	0	0.26	-	-	39.09
	Time of Use (TOU) - Peak	0	-	13	13	-	-	32.14	0	0.26	-	-	32.40
	Time of Use (TOU) - Off-Peak	2	3	50	53	-	400	25.46	1	0.26	-	400	25.72
	Agricultural Tube-wells	13	19	317	335	-	400	24.54	3	0.26	-	400	24.80
	Time of Use (TOU) - Peak	6	-	175	175	-	-	30.82	1	0.26	-	-	31.08
	Time of Use (TOU) - Off-Peak	48	105	1,415	1,520	-	400	28.65	12	0.26	-	400	28.91
	Total Agricultural	69	127	1,988	2,115				18				
	Public Lighting - Tariff G	17	23	694	716	2,000	-	42.02	4	0.26	2,000	-	42.28
	Residential Colonies	2	1	87	88	2,000	-	42.48	1	0.26	2,000	-	42.74
	Tariff K - AJK	0	-	-	-	-	1,250	31.87	-	0.26	-	1,250	32.13
	Time of Use (TOU) - Peak	113	-	4,008	4,008	-	-	35.52	28	0.26	-	-	35.78
	Time of Use (TOU) - Off-Peak	450	2,118	14,016	16,134	-	1,250	31.17	116	0.26	-	1,250	31.43
		581	2,141	18,805	20,947				159				
	Pre-Paid Supply Tariff												
	Residential					1,000		45.51		0.26	1,000	-	45.77
	Commercial - A2						1,250	40.85		0.26	-	1,250	41.10
	General Services-A3					1,000		46.76		0.26	1,000	-	47.01
	Industrial						1,250	37.82		0.26	-	1,250	38.06
	Single Point Supply						1,250	49.03		0.26	-	1,250	49.29
	Agricultural Tube-wells - Tariff D						400	29.23		0.26	-	400	29.49
	Grand Total	12,372	25,590	418,147	441,737				3,158				

Note: The PYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
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SCHEDULE OF ELECTRICITY TARIFFS
FOR PESHAWAR ELECTRIC SUPPLY COMPANY (PESCO)

A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
a)	For Sanctioned load less than 5 kW								
i	Up to 50 Units - Life Line	-		6.26		-		6.26	
ii	51 - 100 Units - Life Line	-		10.77		-		10.77	
iii	001 - 100 Units	-		28.95		0.26		29.21	
iv	101 - 200 Units	-		31.33		0.26		31.59	
v	001 - 100 Units	-		28.95		0.26		29.21	
vi	101 - 200 Units	-		33.25		0.26		33.51	
iv	201 - 300 Units	-		36.66		0.26		36.92	
viii	301 - 400 Units	200		39.90		0.26		40.16	
ix	401 - 500 Units	400		41.19		0.26		41.45	
x	501 - 600 Units	600		42.86		0.26		42.81	
xi	601 - 700 Units	800		43.88		0.26		44.14	
vi	Above 700 Units	1,000		48.64		0.26		48.89	
b)	For Sanctioned load 5 kW & above								
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	1,000		46.65	40.22	0.26	0.26	46.91	40.48
c)	Pre-Paid Residential Supply Tariff	1,000		46.51		0.26		46.77	

Protected / Un-Protected

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

As per Authority's decision, residential life line consumer will not be given any slab benefit.

Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed. For consumers where monthly Fixed charges are applicable, no minimum charges shall be applicable on such consumers, even if no energy 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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
a)	For Sanctioned load less than 5 kW	1,000		38.19		0.26		38.45	
b)	For Sanctioned load 5 kW & above		1,250	39.58		0.26		39.83	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	-	1,250	46.94	38.37	0.26	0.26	46.19	38.63
d)	Electric Vehicle Charging Station	-			48.63		0.26		48.89
e)	Pre-Paid Commercial Supply Tariff		1,250		40.86		0.26		41.10

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 20% of sanctioned Load or Actual MDI for the month which ever is higher.

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
a)	General Services	1,000	-	42.50	0.26	42.76
c)	Pre-Paid General Services Supply Tariff	1,000	-	46.75	0.26	47.01

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 20% of sanctioned Load or Actual MDI for the month which ever is higher.

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
B1	Upto 25 kW (at 400/230 Volts)	1,000	-	28.93		0.26		29.19	
B2(a)	exceeding 25-500 kW (at 400 Volts)	-	1,250	27.26		0.26		27.52	
	Time Of Use			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1 (b)	Up to 25 KW	1,000		38.45	29.04	0.26	0.26	38.71	29.30
B2(b)	exceeding 25-500 kW (at 400 Volts)	-	1,250	37.04	26.43	0.26	0.26	37.29	26.69
B3	For All Loads up to 5000 kW (at 11,33 kV)	-	1,250	34.71	25.83	0.26	0.26	34.97	26.78
B4	For All Loads (at 66,132 kV & above)	-	1,250	36.14	26.66	0.26	0.26	36.40	26.91
Pre-Paid Industrial Supply Tariff		-	1,250		37.82		0.26		38.08

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

C - SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
C -1	For supply at 400/230 Volts								
a)	Sanctioned load less than 5 kW	2,000		39.40		0.26		39.66	
b)	Sanctioned load 5 kW & up to 500 kW	-	1,250	37.00		0.26		37.26	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	39.80		0.26		40.06	
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	37.50		0.26		37.76	
	Time Of Use			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
C -1(a)	For supply at 400/230 Volts 5 kW & up to 500 kW	-	1,250	46.18	36.57	0.26	0.26	46.43	36.83
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	47.90	36.09	0.26	0.26	48.16	36.35
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	46.94	36.07	0.26	0.26	47.20	36.33
Pre-Paid Bulk Supply Tariff			1,250		49.03		0.26		49.29

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

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SCHEDULE OF ELECTRICITY TARIFFS
FOR PESHAWAR ELECTRIC SUPPLY COMPANY (PESCO)

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
D-1(a)	SCARP less than 5 kW	-	-	38.83		0.26		39.09	
D-2 (a)	Agricultural Tube Wells	-	400	34.84		0.26		35.10	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	-	400	32.14	28.46	0.26	0.26	32.40	28.72
D-2 (b)	Agricultural 5 kW & above	-	400	30.82	29.68	0.26	0.26	31.08	29.91
Pre-Paid for Agri & Scarp		-	400		29.23		0.26		29.49

Under this tariff, there shall be minimum monthly charges Rs.3000/- per consumer per month, even if no energy is consumed.
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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
E-1(i)	Residential Supply	2,000		59.54	0.26	59.80
E-1(ii)	Commercial Supply	5,000		53.88	0.26	54.14
E-2	Industrial Supply	5,000		40.47	0.26	40.73

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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Street Lighting	2,000		42.02	0.26	42.28

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Residential Colonies attached to industrial premises	2,000		42.48	0.26	42.74

K - SPECIAL CONTRACTS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
1	Azad Jammu & Kashmir (AJK)	-	1,250		31.87		0.26		32.13
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	-	1,250	35.52	31.17	0.26	0.26	35.78	31.43

Note: The FYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

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Annex-II

HYDERABAD ELECTRIC SUPPLY COMPANY LIMITED (HESCO)
Estimated Sales Revenue on the Basis of New Tariff

	Description	Sales	Base Revenue			Base Tariff			PYA 2023		Total Tariff		
		GWh	Fixed Charge	Variable Charge	Total	Fixed Charge	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Fixed Charge	Variable Charge
			Mln. Rs.	Mln. Rs.	Mln. Rs.	Rs./Con/ M	Rs./kW/ M	Rs./ kWh	Mln. Rs.	Rs./ kWh	Rs./Con/ M	Rs./kW/ M	Rs./ kWh
	Residential												
	For peak load requirement less than 5 kW												
Protected	Up to 50 Units - Life Line	17	-	150	150	-	-	9.11			-	-	9.11
	51-100 units - Life Line	48	-	660	660	-	-	13.62			-	-	13.62
	01-100 Units	554	-	19,498	19,498	-	-	35.23	554	1.00	-	-	36.23
	101-200 Units	153	-	5,760	5,760	-	-	37.60	153	1.00	-	-	38.60
Un-Protected	01-100 Units	341	-	14,688	14,688	-	-	43.13	341	1.00	-	-	44.13
	101-200 Units	459	-	22,049	22,049	-	-	48.04	460	1.00	-	-	49.05
	201-300 Units	372	-	19,122	19,122	-	-	51.39	373	1.00	-	-	52.39
	301-400 Units	118	48	6,463	6,510	200	-	54.62	118	1.00	200	-	55.62
	401-500 Units	71	35	3,988	4,024	400	-	55.91	71	1.00	400	-	56.91
	501-600 Units	39	28	2,207	2,233	800	-	57.28	38	1.00	800	-	58.28
	601-700Units	24	19	1,417	1,436	800	-	58.60	24	1.00	800	-	59.60
	Above 700 Units	78	51	4,925	4,977	1,000	-	63.33	78	1.00	1,000	-	64.33
	For peak load requirement exceeding 5 kW)												
	Time of Use (TOU) - Peak	7	-	451	451	-	-	61.41	7	1.00	-	-	62.42
	Time of Use (TOU) - Off-Peak	35	62	1,908	1,970	1,000	-	55.08	35	1.00	1,000	-	56.08
	Temporary Supply	0	0	1	1	2,000	-	78.14	0	1.00	2,000	-	79.14
	Total Residential	2,315	241	103,287	103,528				2,254				
	Commercial - A2												
	For peak load requirement less than 5 kW	119	1,431	6,290	7,721	1,000	-	53.01	119	1.00	1,000	-	54.01
	For peak load requirement exceeding 5 kW					-	-						
	Regular	0	0	0	0	-	1,250	54.40	0	1.00	-	1,250	55.40
	Time of Use (TOU) - Peak	31	-	1,901	1,901	-	-	60.72	31	1.00	-	-	61.72
	Time of Use (TOU) - Off-Peak	129	1,025	6,466	7,491	-	1,250	50.16	129	1.00	-	1,250	51.16
	Temporary Supply	3	9	182	191	5,000	-	72.60	3	1.00	5,000	-	73.60
	Electric Vehicle Charging Station	0	-	-	-	-	-	65.24	-	1.00	-	-	66.24
	Total Commercial	281	2,465	14,839	17,304				282				
	General Services-A3	276	113	15,751	15,864	1,000	-	57.14	276	1.00	1,000	-	58.14
	Industrial												
	B1	4	15	180	195	1,000	-	43.59	4	1.00	1,000	-	44.59
	B1 Peak	10	-	512	512	-	-	50.11	10	1.00	-	-	51.11
	B1 Off Peak	54	72.47	2,354	2,427	1,000	-	43.70	54	1.00	1,000	-	44.70
	B2	0	1	11	12	-	1,250	41.92	0	1.00	-	1,250	42.92
	B2 - TOU (Peak)	63	-	3,225	3,225	-	-	51.43	63	1.00	-	-	52.43
	B2 - TOU (Off-peak)	339	2,263	13,826	16,089	-	1,250	40.83	339	1.00	-	1,250	41.83
	B3 - TOU (Peak)	78	-	3,843	3,843	-	-	49.21	78	1.00	-	-	50.21
	B3 - TOU (Off-peak)	377	1,733	15,101	16,834	-	1,250	40.03	378	1.00	-	1,250	41.03
	B4 - TOU (Peak)	30	-	1,499	1,499	-	-	50.60	30	1.00	-	-	51.60
	B4 - TOU (Off-peak)	154	698	6,327	7,026	-	1,250	41.11	154	1.00	-	1,250	42.11
	Temporary Supply	0	0	11	11	5,000	-	58.98	0	1.00	5,000	-	59.99
	Total Industrial	1,109	4,784	48,888	51,872				1,111				
	Single Point Supply												
	C1(a) Supply at 400 Volts-less than 5 kW	0	1	10	11	2,000	-	54.07	0	1.00	2,000	-	55.07
	C1(b) Supply at 400 Volts-exceeding 5 kW	5	18	247	264	-	1,250	51.67	5	1.00	-	1,250	52.67
	Time of Use (TOU) - Peak	3	-	198	198	-	-	60.93	3	1.00	-	-	61.93
	Time of Use (TOU) - Off-Peak	21	48	1,065	1,112	-	1,250	51.33	21	1.00	-	1,250	52.33
	C2 Supply at 11 kV	8	27	462	489	-	1,250	54.47	9	1.00	-	-1,250	55.47
	Time of Use (TOU) - Peak	5	-	319	319	-	-	63.25	5	1.00	-	-	64.25
	Time of Use (TOU) - Off-Peak	41	182	2,116	2,298	-	1,250	51.43	41	1.00	-	1,250	52.44
	C3 Supply above 11 kV	17	89	879	968	-	1,250	52.17	17	1.00	-	1,250	53.17
	Time of Use (TOU) - Peak	0	-	-	-	-	-	60.30	-	1.00	-	-	61.31
	Time of Use (TOU) - Off-Peak	0	-	-	-	-	1,250	48.44	-	1.00	-	1,250	49.44
	Total Single Point Supply	100	364	5,297	5,860				101				
	Agricultural Tube-wells - Tariff D												
	Scarp	1	-	80	80	-	-	53.50	1	1.00	-	-	54.50
	Time of Use (TOU) - Peak	13	-	592	592	-	-	46.87	13	1.00	-	-	47.87
	Time of Use (TOU) - Off-Peak	81	130	3,262	3,392	-	400	40.16	81	1.00	-	400	41.19
	Agricultural Tube-wells	2	2	64	66	-	400	39.21	2	1.00	-	400	40.21
	Time of Use (TOU) - Peak	21	-	969	969	-	-	45.30	21	1.00	-	-	46.31
	Time of Use (TOU) - Off-Peak	94	227	4,142	4,369	-	400	44.13	94	1.00	-	400	45.13
	Total Agricultural	212	359	9,108	9,467				212				
	Public Lighting - Tariff G	29	12	1,667	1,679	2,000	-	56.79	29	1.00	2,000	-	57.79
	Residential Colonies	3	2	178	179	2,000	-	57.35	3	1.00	2,000	-	58.35
		32	13	1,845	1,858				33				
	Pre-Paid Supply Tariff												
	Residential					1,000		61.75		1.00	1,000	-	62.75
	Commercial - A2						1,250	57.11		1.00	-	1,250	58.11
	General Services-A3					1,000		62.85		1.00	1,000	-	63.86
	Industrial						1,250	53.95		1.00	-	1,250	54.95
	Single Point Supply						1,250	65.27		1.00	-	1,250	66.27
	Agricultural Tube-wells - Tariff D						400	45.43		1.00	-	400	46.43
	Grand Total	4,326	8,338	197,914	295,352				4,268				

Note: The PYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

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SCHEDULE OF ELECTRICITY TARIFFS
FOR HYDERABAD ELECTRIC SUPPLY COMPANY (HESCO)

A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
	a) For Sanctioned load less than 5 kW								
Protected	i Up to 50 Units - Life Line	-		9.11		-		9.11	
	ii 51 - 100 Units - Life Line	-		13.62		-		13.62	
	iii 001 - 100 Units	-		35.23		1.00		36.23	
	iv 101 - 200 Units	-		37.60		1.00		38.60	
	v 001 - 100 Units	-		43.13		1.00		44.13	
Un-Protected	vi 101 - 200 Units	-		48.06		1.00		49.06	
	iv 201 - 300 Units	-		51.39		1.00		52.39	
	viii 301 - 400 Units	200		54.62		1.00		55.62	
	ix 401 - 500 Units	400		55.91		1.00		56.91	
	x 501 - 600 Units	600		57.28		1.00		58.28	
	xi 601 - 700 Units	800		58.60		1.00		59.60	
	xi Above 700 Units	1,000		63.33		1.00		64.33	
	b) For Sanctioned load 5 kW & above								
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	1,000		61.41	56.08	1.00	1.00	62.43	56.08
	c) Pre-Paid Residential Supply Tariff	1,000			61.75		1.00		62.75

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

As per Authority's decision, residential life line consumer will not be given any slab benefit.

Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed. For consumers where monthly Fixed charges are applicable, no minimum charges shall be applicable on such consumers, even if no energy 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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
	a) For Sanctioned load less than 5 kW	1,000		53.01		1.00		54.01	
	b) For Sanctioned load 5 kW & above		1,250	54.40		1.00		55.40	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	c) Time Of Use	-	1,250	60.72	50.16	1.00	1.00	61.72	51.16
	d) Electric Vehicle Charging Station	-			65.24		1.00		66.24
	e) Pre-Paid Commercial Supply Tariff		1,250		57.11		1.00		58.11

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	a) General Services	1,000	-	57.14	1.00	58.14
	c) Pre-Paid General Services Supply Tariff	1,000	-	62.86	1.00	63.86

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
B1	Upto 25 kW (at 400/230 Volts)	1,000	-	43.89		1.00		44.89	
B2(a)	exceeding 25-500 kW (at 400 Volts)	-	1,250	41.92		1.00		42.92	
	Time Of Use			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1 (b)	Up to 25 KW	1,000		50.11	43.70	1.00	1.00	51.11	44.70
B2(b)	exceeding 25-500 kW (at 400 Volts)	-	1,250	51.43	40.83	1.00	1.00	52.43	41.83
B3	For All Loads up to 5000 kW (at 11,33 kV)	-	1,250	49.21	40.03	1.00	1.00	50.21	41.03
B4	For All Loads (at 66,132 kV & above)	-	1,250	50.60	41.11	1.00	1.00	51.60	42.11
Pre-Paid Industrial Supply Tariff		-	1,250		53.95		1.00		54.95

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

C - SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
C -1	For supply at 400/230 Volts								
	a) Sanctioned load less than 5 kW	2,000		54.07		1.00		55.07	
	b) Sanctioned load 5 kW & up to 500 kW	-	1,250	51.67		1.00		52.67	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	54.47		1.00		55.47	
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	52.17		1.00		53.17	
	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	-	1,250	60.93	51.33	1.00	1.00	61.93	52.33
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	63.25	51.43	1.00	1.00	64.25	52.44
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	60.30	48.44	1.00	1.00	61.31	48.44
Pre-Paid Bulk Supply Tariff			1,250		53.27		1.00		54.27

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

SCHEDULE OF ELECTRICITY TARIFFS
FOR HYDERABAD ELECTRIC SUPPLY COMPANY (HESCO)

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
D-1(a)	SCARP less than 5 kW	-	-	63.80		1.00		64.80	
D-2 (a)	Agricultural Tube Wells	-	400	39.21		1.00		40.21	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	-	400	46.57	40.18	1.00	1.00	47.57	41.19
D-2 (b)	Agricultural 5 kW & above	-	400	46.30	44.13	1.00	1.00	46.31	45.13
Pre-Paid for Agri & Scarp		-	400		48.43		1.00		46.43

Under this tariff, there shall be minimum monthly charges Rs.2000/- per consumer per month, even if no energy is consumed.
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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
E-1(i)	Residential Supply	2,000		78.14	1.00	79.14
E-1(ii)	Commercial Supply	5,000		72.60	1.00	73.60
E-2	Industrial Supply	5,000		88.98	1.00	89.99

F - SEASONAL INDUSTRIAL SUPPLY TARIFF

126% 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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Street Lighting	2,000		86.79	1.00	87.79

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Residential Colonies attached to industrial premises	2,000		87.35	1.00	88.35

Note: The FYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA
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Gujranwala Electric Power Company (GEPCO)
Estimated Sales Revenue on the Basis of New Tariff

	Description	Sales	Base Revenue			Base Tariff			PYA 2023		Total Tariff		
		GWh	Fixed Charge	Variable Charge	Total	Fixed Charge	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Fixed Charge	Variable Charge
			Mln. Rs.	Mln. Rs.	Mln. Rs.	Rs./Con/ M	Rs./kW/ M	Rs./ kWh	Mln. Rs.	Rs./ kWh	Rs./Con/ M	Rs./kW/ M	Rs./ kWh
	Residential												
	For peak load requirement less than 5 kW												
Protected	Up to 50 Units - Life Line	27	-	124	124	-	-	4.64			-	-	4.64
	51-100 units - Life Line	25	-	228	226	-	-	9.06			-	-	9.06
	01-100 Units	570	-	16,327	16,327	-	-	28.67	137	0.24	-	-	28.91
	101-200 Units	1020	-	31,674	31,674	-	-	31.05	248	0.24	-	-	31.29
Un-Protected	01-100 Units	470	-	13,464	13,464	-	-	28.67	113	0.24	-	-	28.91
	101-200 Units	951	-	29,659	29,659	-	-	31.20	229	0.24	-	-	31.44
	201-300 Units	1459	-	50,961	50,961	-	-	34.93	352	0.24	-	-	35.18
	301-400 Units	720	212	27,478	27,691	200	-	38.17	174	0.24	200	-	38.41
	401-500 Units	354	125	13,971	14,096	400	-	39.48	85	0.24	400	-	39.70
	501-600 Units	187	69	7,633	7,702	600	-	40.83	45	0.24	600	-	41.07
	601-700Units	106	40	4,484	4,524	600	-	42.15	26	0.24	600	-	42.39
	Above 700 Units	204	73	9,574	9,647	1,000	-	46.87	49	0.24	1,000	-	47.11
	For peak load requirement exceeding 5 kW												
	Time of Use (TOU) - Peak	38	-	1,888	1,888	-	-	44.84	9	0.24	-	-	45.08
	Time of Use (TOU) - Off-Peak	154	482	5,915	6,397	1,000	-	38.51	37	0.24	1,000	-	38.75
	Temporary Supply	1	2	72	74	2,000	-	57.21	0	0.24	2,000	-	57.45
	Total Residential	6,288	1,004	213,254	214,257				1,503				
	Commercial - A2												
	For peak load requirement less than 5 kW	345	4,313	12,586	16,900	1,000	-	36.46	83	0.24	1,000	-	36.69
	For peak load requirement exceeding 5 kW					-	-						
	Regular	0	2	14	16	-	1,250	37.84	0	0.24	-	1,250	38.08
	Time of Use (TOU) - Peak	77	-	3,384	3,384	-	-	44.02	19	0.24	-	-	44.26
	Time of Use (TOU) - Off-Peak	291	2,352	9,729	12,081	-	1,250	33.46	70	0.24	-	1,250	33.70
	Temporary Supply	14	24	699	723	5,000	-	51.71	3	0.24	5,000	-	51.95
	Electric Vehicle Charging Station	0	-	0	0	-	-	46.87	0	0.24	-	-	47.11
	Total Commercial	727	6,891	26,412	33,104				175				
	General Services-A3	198	248	6,083	6,331	1,000	-	40.91	48	0.24	1,000	-	41.15
	Industrial												
	B1	29	99	797	896	1,000	-	27.11	7	0.24	1,000	-	27.35
	B1 Peak	61	-	2,040	2,040	-	-	33.83	15	0.24	-	-	33.87
	B1 Off Peak	394	864.86	10,737	11,402	1,000	-	27.22	95	0.24	1,000	-	27.46
	B2	0	0	1	2	-	1,250	25.44	0	0.24	-	1,250	25.68
	B2 - TOU (Peak)	135	-	4,742	4,742	-	-	35.15	33	0.24	-	-	35.38
	B2 - TOU (Off-peak)	868	5,648	21,287	26,914	-	1,250	24.54	209	0.24	-	1,250	24.78
	B3 - TOU (Peak)	94	-	3,105	3,105	-	-	33.07	23	0.24	-	-	33.31
	B3 - TOU (Off-peak)	987	4,112	23,566	27,678	-	1,250	23.88	238	0.24	-	1,250	24.12
	B4 - TOU (Peak)	0	-	-	-	-	-	33.59	-	0.24	-	-	33.83
	B4 - TOU (Off-peak)	0	-	-	-	-	1,250	24.10	-	0.24	-	1,250	24.34
	Temporary Supply	0	1	15	16	5,000	-	38.19	0	0.24	5,000	-	38.43
	Total Industrial	2,567	10,524	66,270	76,794				619				
	Single Point Supply												
	C1(a) Supply at 400 Volts-less than 5 kW	0	0	1	2	2,000	-	37.75	0	0.24	2,000	-	37.99
	C1(b) Supply at 400 Volts-exceeding 5 kW	0	1	7	8	-	1,250	35.35	0	0.24	-	1,250	35.59
	Time of Use (TOU) - Peak	0	-	-	-	-	-	43.85	-	0.24	-	-	44.09
	Time of Use (TOU) - Off-Peak	0	-	-	-	-	1,250	34.24	-	0.24	-	1,250	34.48
	C2 Supply at 11 kV	0	-	-	-	-	1,250	36.27	-	0.24	-	1,250	36.52
	Time of Use (TOU) - Peak	2	-	73	73	-	-	46.72	0	0.24	-	-	46.96
	Time of Use (TOU) - Off-Peak	8	41	309	350	-	1,250	34.91	2	0.24	-	1,250	35.15
	C3 Supply above 11 kV	0	-	-	-	-	1,250	32.68	-	0.24	-	1,250	32.92
	Time of Use (TOU) - Peak	29	-	1,290	1,290	-	-	45.05	7	0.24	-	-	45.29
	Time of Use (TOU) - Off-Peak	120	544	3,975	4,519	-	1,250	33.19	29	0.24	-	1,250	33.43
	Total Single Point Supply	159	586	5,655	6,241				38				
	Agricultural Tube-wells - Tariff D												
	Scarp	0	-	1	1	-	-	37.18	0	0.24	-	-	37.42
	Time of Use (TOU) - Peak	0	-	-	-	-	-	30.44	-	0.24	-	-	30.68
	Time of Use (TOU) - Off-Peak	0	-	-	-	-	400	23.75	-	0.24	-	400	23.99
	Agricultural Tube-wells	36	50	790	840	-	400	22.89	8	0.24	-	400	23.14
	Time of Use (TOU) - Peak	91	-	2,655	2,655	-	-	29.02	22	0.24	-	-	29.26
	Time of Use (TOU) - Off-Peak	438	1,041	12,188	13,229	-	400	27.85	106	0.24	-	400	28.09
	Total Agricultural	564	1,091	15,834	16,725				136				
	Public Lighting - Tariff G	21	14	835	849	2,000	-	40.37	5	0.24	2,000	-	40.61
	Residential Colonies	1	0	23	24	2,000	-	40.83	0	0.24	2,000	-	41.07
	Tariff K - AJK	0	-	-	-	-	1,250	30.22	-	0.24	-	1,250	30.46
	Time of Use (TOU) - Peak	56	-	1,882	1,882	-	-	33.90	13	0.24	-	-	34.14
	Time of Use (TOU) - Off-Peak	226	1,062	6,692	7,754	-	1,250	29.55	55	0.24	-	1,250	29.79
		303	1,076	9,432	10,506				73				
	Pre-Paid Supply Tariff												
	Residential					1,000		43.52		0.24	1,000	-	43.76
	Commercial - A2						1,250	38.74		0.24	-	1,250	38.98
	General Services-A3					1,000		45.00		0.24	1,000	-	45.24
	Industrial						1,250	35.82		0.24	-	1,250	36.06
	Single Point Supply						1,250	46.47		0.24	-	1,250	46.72
	Agricultural Tube-wells - Tariff D						400	27.35		0.24	-	400	27.59
	Grand Total	10,802	21,220	344,741	365,960				2,583				

Note: The PYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA
AUTHORITY

SCHEDULE OF ELECTRICITY TARIFFS
FOR GUJRANWALA ELECTRIC POWER COMPANY (GEPCO)

A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2022 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
a)	For Sanctioned load less than 5 kW								
i	Up to 50 Units - Life Line	-		4.64		-		4.64	
ii	51 - 100 Units - Life Line	-		9.08		-		9.08	
iii	001 - 100 Units	-		28.67		0.24		28.91	
iv	101 - 200 Units	-		31.05		0.24		31.29	
v	001 - 100 Units	-		28.67		0.24		28.91	
vi	101 - 200 Units	-		31.20		0.24		31.44	
iv	201 - 300 Units	-		34.93		0.24		35.18	
viii	301 - 400 Units	200		38.17		0.24		38.41	
ix	401 - 500 Units	400		39.46		0.24		39.70	
x	501 - 600 Units	400		40.83		0.24		41.07	
xi	501 - 700 Units	400		42.15		0.24		42.39	
vi	Above 700 Units	1,000		46.87		0.24		47.11	
b)	For Sanctioned load 5 kW & above								
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	1,000		44.84	38.81	0.24	0.24	45.08	39.78
c)	Pre-Paid Residential Supply Tariff	1,000			43.62		0.24		43.76

Protected / Un-Protected

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

As per Authority's decision, residential life line consumer will not be given any slab benefit.

Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed. For consumers where monthly Fixed charges are applicable, no minimum charges shall be applicable on such consumers, even if no energy 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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2022 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
a)	For Sanctioned load less than 5 kW	1,000		38.48		0.24		38.69	
b)	For Sanctioned load 5 kW & above		1,250	37.84		0.24		38.08	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	-	1,250	44.02	33.46	0.24	0.24	44.26	33.70
d)	Electric Vehicle Charging Station	-			46.87		0.24		47.11
e)	Pre-Paid Commercial Supply Tariff		1,250		38.74		0.24		38.98

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 20% of sanctioned Load or Actual MDI for the month which ever is higher.

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2022 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
a)	General Services	1,000	-	40.91	0.24	41.15
c)	Pre-Paid General Services Supply Tariff	1,000	-	48.00	0.24	48.24

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2022 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
B1	Upto 25 kW (at 400/230 Volts)	1,000	-	27.11		0.24		27.35	
B2(a)	exceeding 25-500 kW (at 400 Volts)	-	1,250	26.44		0.24		26.68	
	Time Of Use			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1 (b)	Up to 25 kW	1,000		33.63	27.22	0.24	0.24	33.87	27.46
B2(b)	exceeding 25-500 kW (at 400 Volts)	-	1,250	35.15	24.54	0.24	0.24	35.39	24.78
B3	For All Loads up to 5000 kW (at 11,33 kV)	-	1,250	33.07	23.85	0.24	0.24	33.31	24.13
B4	For All Loads (at 66,132 kV & above)	-	1,250	33.89	24.10	0.24	0.24	33.83	24.34
Pre-Paid Industrial Supply Tariff		-	1,250		35.82		0.24		36.06

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

C - SINGLE POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2022 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
C -1	For supply at 400/230 Volts								
a)	Sanctioned load less than 5 kW	2,000		37.75		0.24		37.99	
b)	Sanctioned load 5 kW & up to 500 kW	-	1,250	36.35		0.24		36.59	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	36.27		0.24		36.52	
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	32.68		0.24		32.92	
	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	-	1,250	43.85	34.34	0.24	0.24	44.09	34.49
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	46.72	34.91	0.24	0.24	46.96	35.15
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	46.06	33.19	0.24	0.24	46.29	33.43
Pre-Paid Bulk Supply Tariff			1,250		46.47		0.24		46.71

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
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SCHEDULE OF ELECTRICITY TARIFFS
FOR GUJRANWALA ELECTRIC POWER COMPANY (GEPCO)

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
D-1(a)	SCARP less than 5 kW	-	-	37.18		0.24		37.42	
D-2 (a)	Agricultural Tube Wells	-	400	22.89		0.24		23.14	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	-	400	30.44	23.75	0.24	0.24	30.68	23.99
D-2 (b)	Agricultural 5 kW & above	-	400	28.02	27.85	0.24	0.24	28.26	28.09
Pre-Paid for Agri & Scarp		-	400		27.36		0.24		27.60

Under this tariff, there shall be minimum monthly charges Rs.2000/- per consumer per month, even if no energy is consumed.
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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
E-1(i)	Residential Supply	2,000		57.21	0.24	57.45
E-1(ii)	Commercial Supply	5,000		51.71	0.24	51.95
E-2	Industrial Supply	5,000		38.19	0.24	38.43

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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Street Lighting	2,000		40.37	0.24	40.61

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Residential Colonies attached to industrial premises	2,000		40.83	0.24	41.07

K - SPECIAL CONTRACTS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
1	Azad Jammu & Kashmir (AJK)	-	1,280		30.22		0.24		30.46
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	-	1,280	33.90	29.55	0.24	0.24	34.14	29.79

Note: The FYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

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Multan Electric Power Company (MEPCO)
Estimated Sales Revenue on the Basis of New Tariff

Description	Sales	Base Revenue			Base Tariff			PYA 2023		Total Tariff		
	GWh	Fixed Charge	Variable Charge	Total	Fixed Charge	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Fixed Charge	Variable Charge
		Mln. Rs.	Mln. Rs.	Mln. Rs.	Rs./Con/ M	Rs./MW M	Rs./ kWh	Mln. Rs.	Rs./ kWh	Rs./Con/ M	Rs./MW M	Rs./ kWh
Residential												
For peak load requirement less than 5 kW												
Protected: Up to 50 Units - Life Line	62	-	280	280	-	-	4.54			-	-	4.54
Protected: 51-100 units - Life Line	93	-	845	845	-	-	9.06			-	-	9.06
Protected: 01-100 Units	2850	-	80,991	80,991	-	-	28.42	(392)	(0.14)	-	-	28.28
Protected: 101-200 Units	616	-	18,964	18,964	-	-	30.79	(85)	(0.14)	-	-	30.65
Un-Protected: 01-100 Units	630	-	18,072	18,072	-	-	28.70	(86)	(0.14)	-	-	28.56
Un-Protected: 101-200 Units	1498	-	50,348	50,348	-	-	33.61	(206)	(0.14)	-	-	33.48
Un-Protected: 201-300 Units	2173	-	80,343	80,343	-	-	36.97	(299)	(0.14)	-	-	36.83
Un-Protected: 301-400 Units	912	273	36,679	36,952	200	-	40.20	(125)	(0.14)	200	-	40.07
Un-Protected: 401-500 Units	426	188	17,582	17,830	400	-	41.49	(58)	(0.14)	400	-	41.35
Un-Protected: 501-600 Units	228	98	9,782	9,880	600	-	42.86	(31)	(0.14)	600	-	42.72
Un-Protected: 601-700Units	133	80	5,895	5,954	800	-	44.18	(18)	(0.14)	800	-	44.04
Un-Protected: Above 700 Units	282	102	13,794	13,896	1,000	-	48.90	(39)	(0.14)	1,000	-	48.76
For peak load requirement exceeding 5 kW)												
Time of Use (TOU) - Peak	38	-	1,761	1,761	-	-	48.85	(5)	(0.14)	-	-	48.71
Time of Use (TOU) - Off-Peak	154	438	6,237	6,675	1,000	-	40.51	(21)	(0.14)	1,000	-	40.37
Temporary Supply	1	2	35	37	2,000	-	59.63	(0)	(0.14)	2,000	-	59.50
Total Residential	10,096	1,140	341,687	342,827				(1,366)				
Commercial - A2												
For peak load requirement less than 5 kW	528	6,057	20,084	26,161	1,000	-	38.19	(72)	(0.14)	1,000	-	38.06
For peak load requirement exceeding 5 kW					-	-						
Regular	0	1	6	7	-	1,250	39.58	(0)	(0.14)	-	1,250	39.45
Time of Use (TOU) - Peak	116	-	5,353	5,353	-	-	46.12	(16)	(0.14)	-	-	45.98
Time of Use (TOU) - Off-Peak	549	4,252	19,510	23,763	-	1,250	35.56	(75)	(0.14)	-	1,250	35.43
Temporary Supply	17	29	916	945	5,000	-	53.79	(2)	(0.14)	5,000	-	53.65
Electric Vehicle Charging Station	0	-	-	-	-	-	48.75	-	(0.14)	-	-	48.61
Total Commercial	1,206	10,349	45,879	56,228				(166)				
General Services-A3	412	486	17,479	17,964	1,000	-	42.41	(57)	(0.14)	1,000	-	42.28
Industrial												
B1	24	65	704	769	1,000	-	29.02	(3)	(0.14)	1,000	-	28.89
B1 Peak	42	-	1,483	1,483	-	-	35.54	(6)	(0.14)	-	-	35.41
B1 Off Peak	298	386.53	8,686	9,073	1,000	-	29.13	(41)	(0.14)	1,000	-	28.99
B2	0	0	0	0	-	1,250	27.35	(0)	(0.14)	-	1,250	27.21
B2 - TOU (Peak)	145	-	5,352	5,352	-	-	37.02	(20)	(0.14)	-	-	36.89
B2 - TOU (Off-peak)	899	5,884	23,745	29,629	-	1,250	26.42	(123)	(0.14)	-	1,250	26.28
B3 - TOU (Peak)	142	-	4,933	4,933	-	-	34.80	(19)	(0.14)	-	-	34.67
B3 - TOU (Off-peak)	939	4,113	24,060	28,172	-	1,250	25.62	(129)	(0.14)	-	1,250	25.48
B4 - TOU (Peak)	86	-	3,119	3,119	-	-	36.12	(12)	(0.14)	-	-	35.99
B4 - TOU (Off-peak)	513	2,280	13,656	15,936	-	1,250	26.63	(70)	(0.14)	-	1,250	26.50
Temporary Supply	2	2	82	84	5,000	-	40.49	(0)	(0.14)	5,000	-	40.35
Total Industrial	3,089	12,729	85,820	98,549				(424)				
Single Point Supply												
C1(a) Supply at 400 Volts-less than 5 kW	0	0	1	1	2,000	-	39.52	(0)	(0.14)	2,000	-	39.38
C1(b) Supply at 400 Volts-exceeding 5 kW	2	7	67	74	-	1,250	37.11	(0)	(0.14)	-	1,250	36.97
Time of Use (TOU) - Peak	7	-	315	315	-	-	46.35	(1)	(0.14)	-	-	46.22
Time of Use (TOU) - Off-Peak	41	95	1,502	1,597	-	1,250	36.75	(6)	(0.14)	-	1,250	36.61
C2 Supply at 11 kV	1	3	36	38	-	1,250	39.91	(0)	(0.14)	-	1,250	39.77
Time of Use (TOU) - Peak	33	-	1,618	1,618	-	-	48.36	(5)	(0.14)	-	-	48.22
Time of Use (TOU) - Off-Peak	161	768	5,897	6,665	-	1,250	36.54	(22)	(0.14)	-	1,250	36.41
C3 Supply above 11 kV	0	-	-	-	-	1,250	34.44	-	(0.14)	-	1,250	34.30
Time of Use (TOU) - Peak	7	-	322	322	-	-	46.98	(1)	(0.14)	-	-	46.84
Time of Use (TOU) - Off-Peak	35	152	1,216	1,368	-	1,250	35.11	(5)	(0.14)	-	1,250	34.97
Total Single Point Supply	287	1,024	10,974	11,998				(39)				
Agricultural Tube-wells - Tariff D												
Scarp	0	-	1	1	-	-	38.95	(0)	(0.14)	-	-	38.81
Time of Use (TOU) - Peak	1	-	36	36	-	-	32.44	(0)	(0.14)	-	-	32.30
Time of Use (TOU) - Off-Peak	17	26	449	475	-	400	25.78	(2)	(0.14)	-	400	25.62
Agricultual Tube-wells	0	1	10	11	-	400	24.66	(0)	(0.14)	-	400	24.52
Time of Use (TOU) - Peak	475	-	14,669	14,669	-	-	30.85	(65)	(0.14)	-	-	30.72
Time of Use (TOU) - Off-Peak	2733	8,312	81,124	87,437	-	400	29.68	(375)	(0.14)	-	400	29.55
Total Agricultural	3,227	8,339	96,289	102,628				(443)				
Public Lighting - Tariff G	40	35	1,697	1,732	2,000	-	42.13	(8)	(0.14)	2,000	-	41.99
Residential Colonies	7	2	307	309	2,000	-	42.60	(1)	(0.14)	2,000	-	42.46
Railway Traction	0	-	0	0	2,000	-	45.33	(0)	(0.14)	2,000	-	45.19
	47	37	2,004	2,041				(7)				
Pre-Paid Supply Tariff												
Residential					1,000		45.72		(0.14)	1,000	-	45.58
Commercial - A2						1,250	41.05		(0.14)	-	1,250	40.92
General Services-A3					1,000		46.66		(0.14)	1,000	-	46.52
Industrial						1,250	37.92		(0.14)	-	1,250	37.78
Single Point Supply						1,250	49.23		(0.14)	-	1,250	49.09
Agricultural Tube-wells - Tariff D						400	29.56		(0.14)	-	400	29.42
Grand Total	18,367	32,103	600,133	632,236				- 2,502				

Note: The PYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
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SCHEDULE OF ELECTRICITY TARIFFS
FOR MULTAN ELECTRIC POWER COMPANY (MEPCO)

A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
a)	For Sanctioned load less than 5 kW								
i	Up to 50 Units - Life Line	-		4.84		-		4.84	
ii	51 - 100 Units - Life Line	-		9.06		-		9.06	
iii	001 - 100 Units	-		28.42		(0.14)		28.28	
iv	101 - 200 Units	-		30.79		(0.14)		30.65	
v	001 - 100 Units	-		28.70		(0.14)		28.56	
vi	101 - 200 Units	-		33.61		(0.14)		33.48	
iv	201 - 300 Units	-		36.97		(0.14)		36.83	
viii	301 - 400 Units	200		40.26		(0.14)		40.07	
ix	401 - 600 Units	400		41.49		(0.14)		41.36	
x	501 - 600 Units	600		42.86		(0.14)		42.72	
xi	601 - 700 Units	800		44.15		(0.14)		44.06	
vi	Above 700 Units	1,000		48.90		(0.14)		48.76	
b)	For Sanctioned load 5 kW & above								
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	1,000		46.58	40.61	(0.14)	(0.14)	46.72	40.57
c)	Pre-Paid Residential Supply Tariff	1,000			46.72		(0.14)		46.68

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

As per Authority's decision, residential life line consumer will not be given any slab benefit.

Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed. For consumers where monthly Fixed charges are applicable, no minimum charges shall be applicable on such consumers, even if no energy 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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
a)	For Sanctioned load less than 5 kW	1,000		38.19		(0.14)		38.06	
b)	For Sanctioned load 5 kW & above		1,250	39.58		(0.14)		39.45	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	-	1,250	46.13	36.86	(0.14)	(0.14)	46.98	36.43
d)	Electric Vehicle Charging Station	-			48.78		(0.14)		48.61
e)	Pre-Paid Commercial Supply Tariff		1,250		41.06		(0.14)		40.92

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
a)	General Services	1,000	-	42.41	(0.14)	42.28
c)	Pre-Paid General Services Supply Tariff	1,000	-	46.66	(0.14)	46.52

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
B1	Upto 25 kW (at 400/230 Volts)	1,000	-	29.02		(0.14)		28.89	
B2(c)	exceeding 25-500 kW (at 400 Volts)	-	1,250	27.35		(0.14)		27.21	
	Time Of Use			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1 (b)	Up to 25 KW	1,000		28.54	29.13	(0.14)	(0.14)	28.41	28.99
B2(b)	exceeding 25-500 kW (at 400 Volts)	-	1,250	37.02	26.42	(0.14)	(0.14)	36.89	26.28
B3	For All Loads up to 5000 kW (at 11,33 kV)	-	1,250	34.80	25.62	(0.14)	(0.14)	34.67	25.48
B4	For All Loads (at 66,132 kV & above)	-	1,250	34.12	25.63	(0.14)	(0.14)	33.99	25.50
Pre-Paid Industrial Supply Tariff		-	1,250		37.92		(0.14)		37.78

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

C - SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
C -1	For supply at 400/230 Volts								
a)	Sanctioned load less than 5 kW	2,000		39.52		(0.14)		39.38	
b)	Sanctioned load 5 kW & up to 500 kW	-	1,250	37.11		(0.14)		36.97	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	39.91		(0.14)		39.77	
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	34.44		(0.14)		34.30	
	Time Of Use			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
C -1(a)	For supply at 400/230 Volts 5 kW & up to 500 kW	-	1,250	46.36	36.75	(0.14)	(0.14)	46.22	36.61
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	48.26	36.54	(0.14)	(0.14)	48.22	36.41
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	46.98	35.11	(0.14)	(0.14)	46.84	34.97
Pre-Paid Bulk Supply Tariff			1,250		49.23		(0.14)		49.09

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA
AUTHORITY

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SCHEDULE OF ELECTRICITY TARIFFS
FOR MULTAN ELECTRIC POWER COMPANY (MEPCO)

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Cons. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
D-1(a)	SCARP less than 5 kW	-	-	38.96		(0.14)		38.81	
D-2 (a)	Agricultural Tube Wells	-	400	24.66		(0.14)		24.52	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	-	400	32.44	26.76	(0.14)	(0.14)	32.30	26.62
D-2 (b)	Agricultural 5 kW & above	-	400	30.86	29.58	(0.14)	(0.14)	30.72	29.56
Pre-Paid for Agri & Scarp		-	400		29.86		(0.14)		29.42

Under this tariff, there shall be minimum monthly charges Rs.2000/- per consumer per month, even if no energy is consumed.

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. / Cons. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
E-1(i)	Residential Supply	2,000		59.63	(0.14)	59.50
E-1(ii)	Commercial Supply	5,000		53.79	(0.14)	53.65
E-2	Industrial Supply	5,000		40.49	(0.14)	40.35

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. / Cons. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Street Lighting	2,000		42.13	(0.14)	41.99

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Cons. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Residential Colonies attached to industrial premises	3,000		42.60	(0.14)	42.46

H -RAILWAY TRACTION

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Cons. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Railway Traction	3,000		48.33	(0.14)	48.19

Note: The FYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

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Quetta Electric Supply Company Limited (QESCO)
Estimated Sales Revenue on the Basis of New Tariff

	Description	Sales	Base Revenue			Base Tariff			PYA 2023		Total Tariff		
		GWh	Fixed Charge	Variable Charge	Total	Fixed Charge	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Fixed Charge	Variable Charge
			Mln. Rs.	Mln. Rs.	Mln. Rs.	Rs./Con/ M	Rs./kW/ M	Rs./ kWh	Mln. Rs.	Rs./ kWh	Rs./Con/ M	Rs./kW/ M	Rs./ kWh
	Residential												
	For peak load requirement less than 5 kW												
Protected	Up to 50 Units - Life Line	8	-	96	96	-	-	12.19			-	-	12.19
	51-100 units - Life Line	36	-	600	600	-	-	16.70			-	-	16.70
	01-100 Units	239	-	8,006	8,006	-	-	33.43	648	2.70	-	-	36.13
	101-200 Units	34	-	1,228	1,228	-	-	35.81	93	2.70	-	-	38.52
Un-Protected	01-100 Units	30	-	1,134	1,134	-	-	38.22	80	2.70	-	-	40.92
	101-200 Units	76	-	3,284	3,284	-	-	43.13	207	2.70	-	-	45.84
	201-300 Units	115	-	5,336	5,336	-	-	46.51	310	2.70	-	-	49.21
	301-400 Units	60	20	3,009	3,029	200	-	49.75	164	2.70	200	-	52.45
	401-500 Units	28	12	1,438	1,450	400	-	51.03	76	2.70	400	-	53.74
	501-600 Units	13	8	681	689	600	-	52.46	35	2.70	600	-	55.17
	601-700Units	8	5	439	444	800	-	53.76	22	2.70	800	-	56.47
	Above 700 Units	26	12	1,528	1,540	1,000	-	58.50	71	2.70	1,000	-	61.21
	For peak load requirement exceeding 5 kW)												
	Time of Use (TOU) - Peak	2	-	129	129	-	-	58.52	6	2.70	-	-	59.22
	Time of Use (TOU) - Off-Peak	9	25	471	496	1,000	-	50.19	25	2.70	1,000	-	52.89
	Temporary Supply	0	-	1	1	2,000	-	72.45	0	2.70	2,000	-	75.15
	Total Residential	**685**	**82**	**27,390**	**27,472**				**1,737**				
	Commercial - A2												
	For peak load requirement less than 5 kW	88	1,340	4,248	5,588	1,000	-	48.12	239	2.70	1,000	-	50.82
	For peak load requirement exceeding 5 kW					-	-						
	Regular	0	-	-	-	-	1,250	46.71	-	2.70	-	1,250	49.42
	Time of Use (TOU) - Peak	20	-	1,094	1,094	-	-	55.72	53	2.70	-	-	58.42
	Time of Use (TOU) - Off-Peak	76	810	3,420	4,030	-	1,250	45.18	205	2.70	-	1,250	47.88
	Temporary Supply	2	0	106	107	5,000	-	66.90	4	2.70	5,000	-	69.61
	Electric Vehicle Charging Station	0	-	-	-	-	-	58.54	-	2.70	-	-	61.24
	Total Commercial	**185**	**1,951**	**8,868**	**10,819**				**501**				
	General Services-A3	**272**	**116**	**14,212**	**14,328**	**1,000**	**-**	**52.28**	**735**	**2.70**	**1,000**	**-**	**54.98**
	Industrial												
	B1	0	1	9	10	1,000	-	38.67	1	2.70	1,000	-	41.37
	B1 Peak	2	-	78	78	-	-	45.19	5	2.70	-	-	47.89
	B1 Off Peak	9	16.06	346	362	1,000	-	38.77	24	2.70	1,000	-	41.48
	B2	0	0	0	0	-	1,250	36.99	0	2.70	-	1,250	39.70
	B2 - TOU (Peak)	15	-	703	703	-	-	46.53	41	2.70	-	-	49.24
	B2 - TOU (Off-peak)	83	556	2,998	3,554	-	1,250	35.93	228	2.70	-	1,250	38.64
	B3 - TOU (Peak)	9	-	406	406	-	-	44.64	25	2.70	-	-	47.34
	B3 - TOU (Off-peak)	102	421	3,600	4,020	-	1,250	35.46	275	2.70	-	1,250	38.16
	B4 - TOU (Peak)	0	-	-	-	-	-	45.15	-	2.70	-	-	47.85
	B4 - TOU (Off-peak)	0	-	-	-	-	1,250	35.88	-	2.70	-	1,250	38.36
	Temporary Supply	0	-	-	-	5,000	-	53.25	-	2.70	5,000	-	55.96
	Total Industrial	**220**	**994**	**8,141**	**9,135**				**595**				
	Single Point Supply												
	C1(a) Supply at 400 Volts-less than 5 kW	0	0	1	1	2,000	-	49.31	0	2.70	2,000	-	52.01
	C1(b) Supply at 400 Volts-exceeding 5 kW	1	4	54	58	-	1,250	46.90	3	2.70	-	1,250	49.61
	Time of Use (TOU) - Peak	4	-	250	250	-	-	56.01	12	2.70	-	-	58.72
	Time of Use (TOU) - Off-Peak	20	48	915	963	-	1,250	46.41	53	2.70	-	1,250	49.11
	C2 Supply at 11 kV	3	8	126	134	-	1,250	49.70	7	2.70	-	1,250	52.41
	Time of Use (TOU) - Peak	26	-	1,521	1,521	-	-	58.10	71	2.70	-	-	60.80
	Time of Use (TOU) - Off-Peak	119	570	5,489	6,059	-	1,250	46.28	321	2.70	-	1,250	48.99
	C3 Supply above 11 kV	0	-	-	-	-	1,250	44.23	-	2.70	-	1,250	46.94
	Time of Use (TOU) - Peak	0	-	-	-	-	-	55.54	-	2.70	-	-	58.24
	Time of Use (TOU) - Off-Peak	0	-	-	-	-	1,250	43.67	-	2.70	-	1,250	46.38
	Total Single Point Supply	**173**	**631**	**8,356**	**8,987**				**467**				
	Agricultural Tube-wells - Tariff D												
	Scarp	0	-	3	3	-	-	48.74	0	2.70	-	-	51.44
	Time of Use (TOU) - Peak	0	-	0	0	-	-	41.94	0	2.70	-	-	44.64
	Time of Use (TOU) - Off-Peak	0	0	0	0	-	400	35.25	0	2.70	-	400	37.96
	Agricultural Tube-wells	3897	5,603	134,250	139,853	-	400	34.45	10,540	2.70	-	400	37.15
	Time of Use (TOU) - Peak	0	-	3	3	-	-	40.62	0	2.70	-	-	43.33
	Time of Use (TOU) - Off-Peak	0	1	17	18	-	400	39.45	1	2.70	-	400	42.16
	Total Agricultural	**3,898**	**5,604**	**134,274**	**139,878**				**10,542**				
	Public Lighting - Tariff G	17	5	863	868	2,000	-	51.92	45	2.70	2,000	-	54.63
	Residential Colonies	0	0	4	4	2,000	-	52.39	0	2.70	2,000	-	55.09
		17	**5**	**867**	**871**				**45**				
	Pre-Paid Supply Tariff												
	Residential					1,000		56.37		2.70	1,000	-	59.07
	Commercial - A2						1,250	51.61		2.70	-	1,250	54.31
	General Services-A3					1,000		57.51		2.70	1,000	-	60.21
	Industrial						1,250	48.53		2.70	-	1,250	51.23
	Single Point Supply						1,250	59.85		2.70	-	1,250	62.56
	Agricultural Tube-wells - Tariff D						400	40.00		2.70	-	400	42.71
	Grand Total	**5,450**	**9,383**	**202,109**	**211,491**				**14,623**				

Note: The PYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
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SCHEDULE OF ELECTRICITY TARIFFS
FOR QUETTA ELECTRIC SUPPLY COMPANY (QESCO)

A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Cons. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		PTA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
	a) For Sanctioned load less than 5 kW								
Protected	i Up to 50 Units - Life Line	-		12.19		-		12.19	
	ii 51 - 100 Units - Life Line	-		16.70		-		16.70	
Un-Protected	iii 001 - 100 Units	-		33.43		2.70		36.13	
	iv 101 - 200 Units	-		38.81		2.70		41.52	
	v 001 - 100 Units	-		38.22		2.70		40.92	
	vi 101 - 200 Units	-		43.13		2.70		45.84	
	iv 201 - 300 Units	-		46.81		2.70		49.21	
	viii 301 - 400 Units	200		49.78		2.70		52.48	
	ix 401 - 500 Units	400		51.03		2.70		53.74	
	x 501 - 600 Units	600		52.46		2.70		55.17	
	xi 601 - 700 Units	800		53.76		2.70		56.47	
	vi Above 700 Units	1,000		58.50		2.70		61.21	
	b) For Sanctioned load 5 kW & above								
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	1,000		54.52	50.19	2.70	2.70	57.22	52.89
	c) Pre-Paid Residential Supply Tariff	1,000			86.37		2.70		89.07

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

As per Authority's decision, residential life line consumer will not be given any slab benefit.

Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed. For consumers where monthly Fixed charges are applicable, no minimum charges shall be applicable on such consumers, even if no energy 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. / Cons. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		PTA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
	a) For Sanctioned load less than 5 kW	1,000		48.12		2.70		50.82	
	b) For Sanctioned load 5 kW & above		1,250	46.71		2.70		49.42	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	c) Time Of Use	-	1,250	58.72	48.16	2.70	2.70	61.42	50.86
	d) Electric Vehicle Charging Station	-			48.84		2.70		51.54
	e) Pre-Paid Commercial Supply Tariff		1,250		51.61		2.70		54.31

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 20% of sanctioned Load or Actual MDI for the month which ever is higher.

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Cons. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	PTA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	a) General Services	1,000	-	52.28	2.70	54.98
	c) Pre-Paid General Services Supply Tariff	1,000	-	57.81	2.70	60.21

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Cons. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		PTA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
B1	Upto 25 kW (at 400/230 Volts)	1,000	-	38.67		2.70		41.37	
B2(a)	exceeding 25-500 kW (at 400 Volts)	-	1,250	36.99		2.70		39.70	
	Time Of Use			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1 (b)	Up to 25 KW	1,000		45.19	38.77	2.70	2.70	47.89	41.48
B2(b)	exceeding 25-500 kW (at 400 Volts)	-	1,250	46.83	38.93	2.70	2.70	49.34	38.64
B3	For All Loads up to 5000 kW (at 11,33 kV)	-	1,250	44.64	38.46	2.70	2.70	47.34	38.16
B4	For All Loads (at 66,132 kV & above)	-	1,250	45.15	38.66	2.70	2.70	47.85	38.36
Pre-Paid Industrial Supply Tariff		-	1,250		48.53		2.70		51.23

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

C - SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Cons. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		PTA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
C -1	For supply at 400/230 Volts								
	a) Sanctioned load less than 5 kW	2,000		49.31		2.70		52.01	
	b) Sanctioned load 5 kW & up to 500 kW	-	1,250	46.90		2.70		49.61	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	49.70		2.70		52.41	
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	44.23		2.70		46.94	
	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	-	1,250	56.01	46.41	2.70	2.70	58.72	49.11
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	58.10	46.28	2.70	2.70	60.80	48.99
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	56.54	43.67	2.70	2.70	58.24	46.38
Pre-Paid Bulk Supply Tariff			1,250		49.86		2.70		52.56

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA
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SCHEDULE OF ELECTRICITY TARIFFS
FOR QUETTA ELECTRIC SUPPLY COMPANY (QESCO)

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
D-1(a)	SCARP less than 5 kW	-	-	48.74		2.70		51.44	
D-2 (a)	Agricultural Tube Wells	-	400	34.45		2.70		37.15	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	-	400	41.94	35.25	2.70	2.70	44.64	37.96
D-2 (b)	Agricultural 5 kW & above	-	400	40.63	39.45	2.70	2.70	43.33	42.16
Pre-Paid for Agri & Scarp		-	400		40.00		2.70		42.71

Under this tariff, there shall be minimum monthly charges Rs.2000/- per consumer per month, even if no energy is consumed.
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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
E-1(i)	Residential Supply	2,000		72.45	2.70	75.15
E-1(ii)	Commercial Supply	5,000		66.90	2.70	69.61
E-2	Industrial Supply	5,000		83.25	2.70	85.96

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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Street Lighting	3,000		51.92	2.70	54.63

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Residential Colonies attached to industrial premises	3,000		82.39	2.70	85.09

Note: The FYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

4/1/50

Faisalabad Electric Supply Company (FESCO)

Estimated Sales Revenue on the Basis of New Tariff

	Description	Sales	Revenue			Base Tariff			FYA 2023		Total Tariff		
		GWh	Fixed Charge	Variable Charge	Total	Fixed Charge	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Fixed Charge	Variable Charge
			Mln. Rs.		Mln. Rs.	Rs./Con/ M	Rs./kW M	Rs./ kWh	Mln. Rs.	Rs./ kWh	Rs./Con/ M	Rs./kW M	Rs./ kWh
	Residential												
	For peak load requirement less than 5 kW												
Protected	Up to 50 Units - Life Line	8	-	84	84	-	-	9.90			-	-	9.90
	51-100 Units - Life Line	10	-	143	143	-	-	14.41			-	-	14.41
	01-100 Units	1748	-	51,395	51,395	-	-	29.43	2,993	1.71	-	-	31.14
	101-200 Units	546	-	17,359	17,359	-	-	31.81	936	1.71	-	-	33.52
Un-Protected	01-100 Units	450	-	13,243	13,243	-	-	29.43	771	1.71	-	-	31.14
	101-200 Units	983	-	31,297	31,297	-	-	31.83	1,685	1.71	-	-	33.54
	201-300 Units	1539	-	54,754	54,754	-	-	35.58	2,638	1.71	-	-	37.29
	301-400 Units	695	177	26,992	27,169	200	-	38.82	1,192	1.71	200	-	40.53
	401-500 Units	340	111	13,849	13,781	400	-	40.10	583	1.71	400	-	41.82
	501-600 Units	187	63	7,767	7,830	600	-	41.47	321	1.71	600	-	43.19
	601-700Units	111	39	4,759	4,798	800	-	42.79	191	1.71	800	-	44.51
	Above 700 Units	241	72	11,454	11,527	1,000	-	47.52	413	1.71	1,000	-	49.24
	For peak load requirement exceeding 5 kW)												
	Time of Use (TOU) - Peak	36	-	1,642	1,642	-	-	45.59	62	1.71	-	-	47.30
	Time of Use (TOU) - Off-Peak	148	353	5,827	6,181	1,000	-	38.26	254	1.71	1,000	-	40.97
	Temporary Supply	1	1	71	72	2,000	-	58.54	2	1.71	2,000	-	60.25
	Total Residential	7,044	817	240,448	241,265				12,042				
	Commercial - A2												
	For peak load requirement less than 5 kW	389	4,838	14,493	19,331	1,000	-	37.21	668	1.71	1,000	-	38.92
	For peak load requirement exceeding 5 kW					-	-						
	Regular	0	1	6	7	-	1,250	38.60	0	1.71	-	1,250	40.31
	Time of Use (TOU) - Peak	81	-	3,635	3,635	-	-	44.94	139	1.71	-	-	46.65
	Time of Use (TOU) - Off-Peak	325	2,595	11,124	13,719	-	1,250	34.25	557	1.71	-	1,250	35.97
	Temporary Supply	25	25	1,302	1,327	5,000	-	53.02	42	1.71	5,000	-	54.73
	Electric Vehicle Charging Station	0	-	1	1	-	-	40.70	0	1.71	-	-	42.41
	Total Commercial	820	7,459	30,561	38,021				1,405				
	General Services-A3	244	356	10,092	10,448	1,000	-	41.30	419	1.71	1,000	-	43.01
	Industrial												
	B1	33	70	913	983	1,000	-	27.61	56	1.71	1,000	-	29.32
	B1 Peak	51	-	1,759	1,759	-	-	34.33	88	1.71	-	-	36.04
	B1 Off Peak	289	342.19	8,340	8,682	1,000	-	27.91	512	1.71	1,000	-	29.63
	B2	0	0	0	0	-	1,250	26.13	0	1.71	-	1,250	27.85
	B2 - TOU (Peak)	321	-	11,442	11,442	-	-	35.69	549	1.71	-	-	37.40
	B2 - TOU (Off-peak)	1785	11,933	45,040	56,972	-	1,250	25.09	3,077	1.71	-	1,250	26.80
	B3 - TOU (Peak)	292	-	9,783	9,783	-	-	33.51	500	1.71	-	-	35.22
	B3 - TOU (Off-peak)	1651	7,395	40,175	47,570	-	1,250	24.33	2,831	1.71	-	1,250	26.04
	B4 - TOU (Peak)	155	-	5,400	5,400	-	-	34.94	265	1.71	-	-	36.65
	B4 - TOU (Off-peak)	966	4,265	24,589	28,853	-	1,250	25.45	1,656	1.71	-	1,250	27.16
	Temporary Supply	25	1	994	995	5,000	-	39.43	43	1.71	5,000	-	41.15
	Total Industrial	5,588	24,006	148,434	172,440				9,578				
	Single Point Supply												
	C1(a) Supply at 400 Volts-less than 5 kW	0	1	5	6	2,000	-	38.40	0	1.71	2,000	-	40.11
	C1(b) Supply at 400 Volts-exceeding 5 kW	1	3	31	35	-	1,250	36.00	1	1.71	-	1,250	37.71
	Time of Use (TOU) - Peak	3	-	123	123	-	-	45.15	5	1.71	-	-	46.86
	Time of Use (TOU) - Off-Peak	13	32	469	500	-	1,250	35.54	23	1.71	-	1,250	37.26
	C2 Supply at 11 kV	0	0	3	3	-	1,250	38.79	0	1.71	-	1,250	40.51
	Time of Use (TOU) - Peak	17	-	802	802	-	-	47.26	29	1.71	-	-	48.97
	Time of Use (TOU) - Off-Peak	83	395	2,956	3,352	-	1,250	35.44	143	1.71	-	1,250	37.16
	C3 Supply above 11 kV	3	14	99	113	-	1,250	38.49	5	1.71	-	1,250	38.21
	Time of Use (TOU) - Peak	11	-	508	508	-	-	45.80	19	1.71	-	-	47.52
	Time of Use (TOU) - Off-Peak	52	232	1,768	2,000	-	1,250	33.84	89	1.71	-	1,250	35.65
	Total Single Point Supply	183	677	6,763	7,440				314				
	Agricultural Tube-wells - Tariff D												
	Scarp	12	-	450	450	-	-	37.83	20	1.71	-	-	39.54
	Time of Use (TOU) - Peak	1	-	41	41	-	-	31.30	2	1.71	-	-	33.02
	Time of Use (TOU) - Off-Peak	17	25	417	443	-	400	24.82	29	1.71	-	400	26.34
	Agricultual Tube-wells	17	25	404	429	-	400	23.54	28	1.71	-	400	25.25
	Time of Use (TOU) - Peak	175	-	5,221	5,221	-	-	29.75	301	1.71	-	-	31.47
	Time of Use (TOU) - Off-Peak	1053	2,418	30,109	32,527	-	400	28.58	1,806	1.71	-	400	30.30
	Total Agricultural	1,275	2,468	36,642	39,110				2,186				
	Public Lighting - Tariff G	19	42	792	833	2,000	-	41.00	33	1.71	2,000	-	42.71
	Residential Colonies	5	3	208	210	2,000	-	41.46	9	1.71	2,000	-	43.17
		24	44	999	1,044				42				
	Pro-Paid Supply Tariff												
	Residential					1,000		44.35		1.71	1,000	-	46.06
	Commercial - A2						1,250	39.64		1.71	-	1,250	41.35
	General Services-A3					1,000		45.43		1.71	1,000	-	47.14
	Industrial						1,250	36.58		1.71	-	1,250	38.30
	Single Point Supply						1,250	47.90		1.71	-	1,250	49.62
	Agricultural Tube-wells - Tariff D						400	28.31		1.71	-	400	30.02
	Grand Total	15,179.95	35,828.90	473,940.74	509,787.64				25,987.72				

Note: The PYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

SCHEDULE OF ELECTRICITY TARIFFS
FOR FAISALABAD ELECTRIC SUPPLY COMPANY (FESCO)

A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
a)	For Sanctioned load less than 5 kW								
i	Up to 50 Units - Life Line	-		9.90		-		9.90	
ii	51 - 100 Units - Life Line	-		14.41		-		14.41	
iii	001 - 100 Units	-		29.43		1.71		31.14	
iv	101 - 200 Units	-		31.81		1.71		33.52	
v	001 - 100 Units	-		29.43		1.71		31.14	
vi	101 - 200 Units	-		31.83		1.71		33.54	
iv	201 - 300 Units	-		35.58		1.71		37.29	
viii	301 - 400 Units	200		38.82		1.71		40.53	
ix	401 - 500 Units	400		40.10		1.71		41.82	
x	501 - 600 Units	600		41.47		1.71		43.19	
xi	501 - 700 Units	800		42.79		1.71		44.51	
vi	Above 700 Units	1,000		47.52		1.71		49.24	
b)	For Sanctioned load 5 kW & above								
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	1,000		48.59	39.26	1.71	1.71	47.30	40.97
c)	Pre-Paid Residential Supply Tariff	1,000			44.38		1.71		46.06

Protected / Un-Protected

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

As per Authority's decision, residential life line consumer will not be given any slab benefit.

Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed. For consumers where monthly Fixed charges are applicable, no minimum charges shall be applicable on such consumers, even if no energy 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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
a)	For Sanctioned load less than 5 kW	1,000		37.21		1.71		38.92	
b)	For Sanctioned load 5 kW & above		1,250	38.60		1.71		40.31	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	-	1,250	44.94	34.25	1.71	1.71	46.65	35.97
d)	Electric Vehicle Charging Station	-			40.70		1.71		42.41
e)	Pre-Paid Commercial Supply Tariff		1,250		39.64		1.71		41.35

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
a)	General Services	1,000	-	41.30		1.71		43.01	
c)	Pre-Paid General Services Supply Tariff	1,000	-	45.43		1.71		47.14	

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
B1	Upto 25 kW (at 400/230 Volts)	1,000	-	27.81		1.71		29.52	
B2(a)	exceeding 25-500 kW (at 400 Volts)	-	1,250	26.13		1.71		27.85	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use								
B1 (b)	Up to 25 KW	1,000		34.33	27.91	1.71	1.71	36.04	29.63
B2(b)	exceeding 25-500 kW (at 400 Volts)	-	1,250	35.69	25.09	1.71	1.71	37.40	26.80
B3	For All Loads up to 5000 kW (at 11,33 kV)	-	1,250	33.51	24.33	1.71	1.71	35.22	26.04
B4	For All Loads (at 66,132 kV & above)	-	1,250	34.94	25.45	1.71	1.71	36.65	27.16
Pre-Paid Industrial Supply Tariff		-	1,250		36.58		1.71		38.30

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

C - SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
C -1	For supply at 400/230 Volts								
a)	Sanctioned load less than 5 kW	2,000		38.40		1.71		40.11	
b)	Sanctioned load 5 kW & up to 500 kW	-	1,250	36.00		1.71		37.71	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	38.79		1.71		40.51	
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	36.49		1.71		38.21	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use								
C -1(a)	For supply at 400/230 Volts 5 kW & up to 500 kW	-	1,250	46.15	35.54	1.71	1.71	46.85	37.26
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	47.25	35.44	1.71	1.71	48.97	37.16
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	45.80	33.94	1.71	1.71	47.52	35.65
Pre-Paid Bulk Supply Tariff			1,250		47.90		1.71		49.62

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

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SCHEDULE OF ELECTRICITY TARIFFS
FOR FAISALABAD ELECTRIC SUPPLY COMPANY (FESCO)
D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FPA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
D-1(a)	SCARP less than 5 kW	-	-	37.83		1.71		39.54	
D-2 (a)	Agricultural Tube Wells	-	400	23.54		1.71		25.25	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	-	400	31.30	34.63	1.71	1.71	33.02	36.34
D-2 (b)	Agricultural 5 kW & above	-	400	29.75	29.58	1.71	1.71	31.47	30.30
Pre-Paid for Agri & Scarp		-	400		28.31		1.71		30.03

Under this tariff, there shall be minimum monthly charges Rs.2000/- per consumer per month, even if no energy is consumed.
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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FPA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
E-1(i)	Residential Supply	2,000		58.84	1.71	60.26
E-1(ii)	Commercial Supply	5,000		53.02	1.71	54.73
E-2	Industrial Supply	5,000		39.43	1.71	41.15

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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FPA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Street Lighting	3,000		41.00	1.71	42.71

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FPA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Residential Colonies attached to industrial premises	2,000		41.46	1.71	43.17

Note: The FPA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

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Lahore Electric Supply Company (LESCO)
Estimated Sales Revenue on the Basis of New Tariff

	Description	Sales	Revenue			Base Tariff			PYA 2023		Total Tariff		
		GWh	Fixed Charge	Variable Charge	Total	Fixed Charge	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Fixed Charge	Variable Charge
			Mln. Rs.	Mln. Rs.	Mln. Rs.	Rs./Con/ M	Rs./MW M	Rs./ kWh	Mln. Rs.	Rs./ kWh	Rs./Con/ M	Rs./MW M	Rs./ kWh
	Residential												
	For peak load requirement less than 5 kW												
Protected	Up to 50 Units - Life Line	39	-	384	384	-	-	9.93			-	-	9.93
	51-100 units - Life Line	52	-	707	707	-	-	13.64			-	-	13.64
	01-100 Units	1597	-	43,994	43,994	-	-	27.54	2,663	1.67	-	-	29.21
	101-200 Units	406	-	12,141	12,141	-	-	29.91	677	1.67	-	-	31.58
Un-Protected	01-100 Units	561	-	15,437	15,437	-	-	27.54	935	1.67	-	-	29.21
	101-200 Units	1291	-	37,614	37,614	-	-	29.29	2,152	1.67	-	-	30.95
	201-300 Units	1889	-	62,719	62,719	-	-	33.21	3,149	1.67	-	-	34.87
	301-400 Units	963	351	35,099	35,450	200	-	36.44	1,606	1.67	200	-	38.11
	401-500 Units	537	251	20,259	20,510	400	-	37.73	895	1.67	400	-	39.40
	501-600 Units	317	157	12,398	12,555	600	-	39.10	529	1.67	600	-	40.77
	601-700Units	195	103	7,973	7,976	800	-	40.42	325	1.67	800	-	42.09
	Above 700 Units	450	207	20,322	20,529	1,000	-	45.15	750	1.67	1,000	-	46.82
	For peak load requirement exceeding 5 kW)												
	Time of Use (TOU) - Peak	228	-	9,834	9,834	-	-	43.22	379	1.67	-	-	44.88
	Time of Use (TOU) - Off-Peak	985	2,315	36,336	38,651	1,000	-	35.89	1,642	1.67	1,000	-	38.55
	Temporary Supply	0	2	26	28	2,000	-	55.56	1	1.67	2,000	-	57.23
	Total Residential	9,509	3,385	315,343	318,728				15,702				
	Commercial - A2												
	For peak load requirement less than 5 kW	594	5,965	20,655	26,620	1,000	-	34.76	991	1.67	1,000	-	36.42
	For peak load requirement exceeding 5 kW					-	-						
	Regular	16	76	590	666	-	1,250	36.13	27	1.67	-	1,250	37.80
	Time of Use (TOU) - Peak	224	-	9,560	9,560	-	-	42.67	374	1.67	-	-	44.34
	Time of Use (TOU) - Off-Peak	1053	8,173	33,822	41,995	-	1,250	32.11	1,756	1.67	-	1,250	33.77
	Temporary Supply	52	36	2,584	2,621	5,000	-	49.69	88	1.67	5,000	-	51.56
	Electric Vehicle Charging Station	0	-	-	-	-	-	38.25	-	1.67	-	-	39.91
	Total Commercial	1,940	14,250	67,213	81,463				3,234				
	General Services-A3	909	229	35,467	35,696	1,000	-	39.00	1,516	1.67	1,000	-	40.67
	Industrial												
	B1	33	68	845	914	1,000	-	25.28	56	1.67	1,000	-	26.94
	B1 Peak	73	-	2,305	2,305	-	-	31.79	121	1.67	-	-	33.46
	B1 Off Peak	721	520.68	18,312	18,832	1,000	-	25.38	1,203	1.67	1,000	-	27.05
	B2	18	79	433	512	-	1,250	23.60	31	1.67	-	1,250	25.27
	B2 - TOU (Peak)	344	-	11,432	11,432	-	-	33.23	573	1.67	-	-	34.90
	B2 - TOU (Off-peak)	2056	13,537	46,533	60,070	-	1,250	22.63	3,428	1.67	-	1,250	24.30
	B3 - TOU (Peak)	539	-	16,730	16,730	-	-	31.05	898	1.67	-	-	32.71
	B3 - TOU (Off-peak)	3524	15,459	77,047	92,506	-	1,250	21.86	5,875	1.67	-	1,250	23.53
	B4 - TOU (Peak)	188	-	6,110	6,110	-	-	32.57	313	1.67	-	-	34.24
	B4 - TOU (Off-peak)	1590	6,765	36,711	43,476	-	1,250	23.08	2,651	1.67	-	1,250	24.75
	Temporary Supply	2	1	77	78	5,000	-	36.25	4	1.67	5,000	-	37.92
	Total Industrial	9,089	38,430	216,535	252,965				15,152				
	Single Point Supply												
	C1(a) Supply at 400 Volts-less than 5 kW	0	0	7	7	2,000	-	35.95	0	1.67	2,000	-	37.61
	C1(b) Supply at 400 Volts-exceeding 5 kW	1	5	44	48	-	1,250	33.54	2	1.67	-	1,250	35.21
	Time of Use (TOU) - Peak	5	-	221	221	-	-	42.88	9	1.67	-	-	44.54
	Time of Use (TOU) - Off-Peak	40	90	1,334	1,424	-	1,250	33.27	67	1.67	-	1,250	34.94
	C2 Supply at 11 kV	66	207	2,406	2,613	-	1,250	36.34	110	1.67	-	1,250	38.01
	Time of Use (TOU) - Peak	66	-	2,928	2,928	-	-	44.67	109	1.67	-	-	46.33
	Time of Use (TOU) - Off-Peak	275	1,341	9,030	10,371	-	1,250	32.85	458	1.67	-	1,250	34.52
	C3 Supply above 11 kV	53	280	1,806	2,087	-	1,250	34.04	88	1.67	-	1,250	35.71
	Time of Use (TOU) - Peak	44	-	1,901	1,901	-	-	43.28	73	1.67	-	-	44.94
	Time of Use (TOU) - Off-Peak	190	858	5,971	6,829	-	1,250	31.41	317	1.67	-	1,250	33.08
	Total Single Point Supply	740	2,781	25,648	28,429				1,234				
	Agricultural Tube-wells - Tariff D												
	Scarp	0	-	17	17	-	-	35.38	1	1.67	-	-	37.04
	Time of Use (TOU) - Peak	0	-	13	13	-	-	28.35	1	1.67	-	-	30.02
	Time of Use (TOU) - Off-Peak	1	2	17	18	-	400	21.67	1	1.67	-	400	23.33
	Agricultural Tube-wells	79	113	1,658	1,771	-	400	21.09	131	1.67	-	400	22.75
	Time of Use (TOU) - Peak	188	-	5,133	5,133	-	-	27.28	314	1.67	-	-	28.94
	Time of Use (TOU) - Off-Peak	1053	2,441	27,480	29,921	-	400	26.10	1,755	1.67	-	400	27.77
	Total Agricultural	1,321	2,556	34,317	36,874				2,203				
	Public Lighting - Tariff G	159	44	6,142	6,186	2,000	-	38.59	285	1.67	2,000	-	40.26
	Residential Colonies	8	4	302	305	2,000	-	39.05	13	1.67	2,000	-	40.71
	Railway Traction	0	0	-	0	2,000	-	41.80	-	1.67	2,000	-	43.47
		167	48	6,443	6,491				278				
	Pre-Paid Supply Tariff												
	Residential					1,000		41.74		1.67	1,000	-	43.40
	Commercial - A2						1,250	37.25		1.67	-	1,250	38.92
	General Services-A3					1,000		42.90		1.67	1,000	-	44.57
	Industrial						1,250	33.80		1.67	-	1,250	35.46
	Single Point Supply						1,250	45.40		1.67	-	1,250	47.07
	Agricultural Tube-wells - Tariff D						400	25.06		1.67	-	400	26.72
	Grand Total	23,875.82	59,679.30	700,966.23	760,645.52				39,319.35				

Note: The PYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
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SCHEDULE OF ELECTRICITY TARIFFS
FOR LAHORE ELECTRIC SUPPLY COMPANY (LESCO)

A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Cons. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FPA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
	a) For Sanctioned load less than 5 kW								
Protected	i Up to 50 Units - Life Line	-		9.93		-		9.93	
	ii 51 - 100 Units - Life Line	-		13.64		-		13.64	
	iii 001 - 100 Units	-		27.54		1.67		29.21	
	iv 101 - 200 Units	-		29.91		1.67		31.58	
	v 001 - 100 Units	-		27.54		1.67		29.21	
	vi 101 - 200 Units	-		29.29		1.67		30.96	
	iv 201 - 300 Units	-		33.21		1.67		34.87	
Un-Protected	viii 301 - 400 Units	200		36.44		1.67		38.11	
	ix 401 - 500 Units	400		37.73		1.67		39.40	
	x 501 - 600 Units	600		39.10		1.67		40.77	
	xi 601 - 700 Units	800		40.42		1.67		42.09	
	xii Above 700 Units	1,000		48.15		1.67		44.82	
	b) For Sanctioned load 5 kW & above			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	1,000		42.22	36.89	1.67	1.67	44.88	38.56
	c) Pre-Paid Residential Supply Tariff	1,000		41.74		1.67		43.40	

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

As per Authority's decision, residential life line consumer will not be given any slab benefit.

Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed. For consumers where monthly Fixed charges are applicable, no minimum charges shall be applicable on such consumers, even if no energy 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. / Cons. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FPA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
	a) For Sanctioned load less than 5 kW	1,000	1,250	34.78		1.67		36.45	
	b) For Sanctioned load 5 kW & above			36.13		1.67		37.80	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	c) Time Of Use	-	1,250	42.67	32.11	1.67	1.67	44.34	33.77
	d) Electric Vehicle Charging Station	-		38.28		1.67		39.95	
	e) Pre-Paid Commercial Supply Tariff		1,250	37.26		1.67		38.93	

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Cons. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FPA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	a) General Services	1,000	-	39.00	1.67	40.67
	c) Pre-Paid General Services Supply Tariff	1,000	-	42.90	1.67	44.67

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Cons. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FPA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
B1	Upto 25 kW (at 400/230 Volts)	1,000	-	26.38		1.67		28.04	
B2(a)	exceeding 25-500 kW (at 400 Volts)	-	1,250	23.60		1.67		25.27	
	Time Of Use			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1 (b)	Up to 25 KW	1,000		31.79	25.38	1.67	1.67	33.46	27.05
B2(b)	exceeding 25-500 kW (at 400 Volts)	-	1,250	33.23	22.63	1.67	1.67	34.90	24.30
B3	For All Loads up to 5000 kW (at 11,33 kV)	-	1,250	31.05	21.85	1.67	1.67	32.71	23.53
B4	For All Loads (at 66,132 kV & above)	-	1,250	32.57	23.08	1.67	1.67	34.24	24.75
Pre-Paid Industrial Supply Tariff		-	1,250		33.90		1.67		35.66

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

C - SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Cons. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FPA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
C -1	For supply at 400/230 Volts								
	a) Sanctioned load less than 5 kW	2,000		35.96		1.67		37.61	
	b) Sanctioned load 5 kW & up to 500 kW	-	1,250	33.54		1.67		35.21	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	36.34		1.67		38.01	
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	34.04		1.67		35.71	
	Time Of Use			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
C -1(a)	For supply at 400/230 Volts 5 kW & up to 500 kW	-	1,250	42.88	33.27	1.67	1.67	44.54	34.94
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	44.67	32.85	1.67	1.67	46.33	34.52
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	43.28	31.41	1.67	1.67	44.94	33.08
Pre-Paid Bulk Supply Tariff			1,250		45.40		1.67		47.07

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

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SCHEDULE OF ELECTRICITY TARIFFS
FOR LAHORE ELECTRIC SUPPLY COMPANY (LESCO)

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
D-1(a)	SCARP less than 5 kW	-	-	36.38		1.67		37.04	
D-2 (a)	Agricultural Tube Wells	-	400	31.09		1.67		22.75	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	-	400	28.38	21.67	1.67	1.67	30.03	23.33
D-2 (b)	Agricultural 5 kW & above	-	400	27.23	26.10	1.67	1.67	28.94	27.77
Pre-Paid for Agri & Scarp		-	400		25.05		1.67		26.73

Under this tariff, there shall be minimum monthly charges Rs.2000/- per conneion per month, even if no energy is consumed.
Note: The consumers having mentioned load less than 5 kW can opt for TOU metering.

E - TEMPORARY SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
E-1(i)	Residential Supply	3,000		55.66	1.67	57.33
E-1(ii)	Commercial Supply	5,000		49.89	1.67	51.56
E-2	Industrial Supply	5,000		36.25	1.67	37.92

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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Street Lighting	2,000		38.69	1.67	40.36

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Residential Colonies attached to industrial premises	2,000		39.05	1.67	40.71

H - RAILWAY TRACTION

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Railway Traction	2,000		41.80	1.67	43.47

Note: The FYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
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Islamabad Electric Supply Company (IESCO)
Estimated Sales Revenue on the Basis of New Tariff

	Description	Sales	Revenue			Base Tariff			PYA 2023		Total Tariff		
		GWh	Fixed Charge	Variable Charge	Total	Fixed Charge	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Fixed Charge	Variable Charge
			Mln. Rs.	Mln. Rs.	Mln. Rs.	Rs./Con/M	Rs./kW/M	Rs./ kWh	Mln. Rs.	Rs./ kWh	Rs./Con/M	Rs./kW/M	Rs./ kWh
	Residential												
	For peak load requirement less than 5 kW												
Protected	Up to 50 Units - Life Line	25	-	140	140	-	-	5.58			-	-	5.58
	51-100 units - Life Line	25	-	202	202	-	-	8.14			-	-	8.14
	01-100 Units	977	-	22,590	22,590	-	-	23.12	599	0.61	-	-	23.73
	101-200 Units	241	-	6,155	6,155	-	-	25.49	148	0.61	-	-	26.11
Un-Protected	01-100 Units	338	-	7,837	7,837	-	-	23.12	208	0.61	-	-	23.73
	101-200 Units	710	-	17,933	17,933	-	-	25.27	435	0.61	-	-	25.88
	201-300 Units	1091	-	31,780	31,780	-	-	28.13	669	0.61	-	-	28.74
	301-400 Units	565	138	18,274	18,411	200	-	32.37	348	0.61	200	-	32.98
	401-500 Units	287	85	9,665	9,751	400	-	33.65	176	0.61	400	-	34.27
	501-600 Units	158	49	5,520	5,569	600	-	35.02	97	0.61	600	-	35.64
	601-700Units	92	30	3,333	3,364	800	-	36.35	56	0.61	800	-	36.96
	Above 700 Units	192	58	7,897	7,956	1,000	-	41.07	118	0.61	1,000	-	41.69
	For peak load requirement exceeding 5 kW)												
	Time of Use (TOU) - Peak	133	-	5,193	5,193	-	-	39.14	81	0.61	-	-	39.75
	Time of Use (TOU) - Off-Peak	559	1,672	18,348	20,019	1,000	-	32.81	343	0.61	1,000	-	33.42
	Temporary Supply	4	8	190	198	2,000	-	50.20	2	0.61	2,000	-	50.82
	Total Residential	5,397	2,041	155,057	157,098				3,278				
	Commercial - A2												
	For peak load requirement less than 5 kW	422	4,656	12,974	17,630	1,000	-	30.73	259	0.61	1,000	-	31.34
	For peak load requirement exceeding 5 kW					-	-						
	Regular	0	2	12	14	-	1,250	32.12	0	0.61	-	1,250	32.73
	Time of Use (TOU) - Peak	160	-	6,167	6,167	-	-	38.50	98	0.61	-	-	39.11
	Time of Use (TOU) - Off-Peak	686	5,415	19,173	24,588	-	1,250	27.94	421	0.61	-	1,250	28.55
	Temporary Supply	30	72	1,338	1,410	5,000	-	44.55	18	0.61	5,000	-	45.16
	Electric Vehicle Charging Station	0	-	0	0	-	-	41.15	0	0.61	-	-	41.76
	Total Commercial	1,299	10,145	39,664	49,809				796				
	General Services-A3	542	243	18,862	19,105	1,000	-	34.80	332	0.61	1,000	-	35.41
	Industrial												
	B1	2	19	40	59	1,000	-	21.37	1	0.61	1,000	-	21.98
	B1 Peak	6	-	172	172	-	-	27.89	4	0.61	-	-	28.50
	B1 Off Peak	48	86.02	1,028	1,114	1,000	-	21.47	29	0.61	1,000	-	22.09
	B2	0	1	4	4	-	1,250	19.69	0	0.61	-	1,250	20.31
	B2 - TOU (Peak)	56	-	1,662	1,662	-	-	29.53	35	0.61	-	-	30.15
	B2 - TOU (Off-peak)	411	2,637	7,784	10,421	-	1,250	18.93	252	0.61	-	1,250	19.54
	B3 - TOU (Peak)	45	-	1,235	1,235	-	-	27.15	25	0.61	-	-	27.77
	B3 - TOU (Off-peak)	306	1,338	5,504	6,842	-	1,250	17.97	188	0.61	-	1,250	18.59
	B4 - TOU (Peak)	49	-	1,390	1,390	-	-	28.62	30	0.61	-	-	29.24
	B4 - TOU (Off-peak)	379	1,625	7,244	8,869	-	1,250	19.14	232	0.61	-	1,250	19.75
	Temporary Supply	0	0	2	2	5,000	-	31.11	0	0.61	5,000	-	31.72
	Total Industrial	1,302	5,706	26,065	31,772				798				
	Single Point Supply												
	C1(a) Supply at 400 Volts-less than 5 kW	0	0	0	0	2,000	-	31.92	0	0.61	2,000	-	32.53
	C1(b) Supply at 400 Volts-exceeding 5 kW	1	3	26	29	-	1,250	29.52	1	0.61	-	1,250	30.13
	Time of Use (TOU) - Peak	9	-	356	356	-	-	38.65	6	0.61	-	-	39.26
	Time of Use (TOU) - Off-Peak	43	103	1,238	1,341	-	1,250	29.04	26	0.61	-	1,250	29.66
	C2 Supply at 11 kV	4	12	122	134	-	1,250	32.32	2	0.61	-	1,250	32.93
	Time of Use (TOU) - Peak	81	-	3,314	3,314	-	-	40.72	50	0.61	-	-	41.33
	Time of Use (TOU) - Off-Peak	371	1,784	10,735	12,518	-	1,250	28.90	228	0.61	-	1,250	29.52
	C3 Supply above 11 kV	0	-	-	-	-	1,250	26.84	-	0.61	-	1,250	27.46
	Time of Use (TOU) - Peak	84	-	3,291	3,291	-	-	39.23	51	0.61	-	-	39.84
	Time of Use (TOU) - Off-Peak	353	1,801	9,662	11,263	-	1,250	27.36	216	0.61	-	1,250	27.97
	Total Single Point Supply	946	3,504	29,744	32,247				580				
	Agricultural Tube-wells - Tariff D												
	Scarp	0	-	1	1	-	-	31.36	0	0.61	-	-	31.98
	Time of Use (TOU) - Peak	0	-	3	3	-	-	24.67	0	0.61	-	-	25.29
	Time of Use (TOU) - Off-Peak	1	1	11	12	-	400	17.59	0	0.61	-	400	18.60
	Agricultural Tube-wells	5	7	88	95	-	400	17.06	3	0.61	-	400	17.67
	Time of Use (TOU) - Peak	3	-	77	77	-	-	23.29	2	0.61	-	-	23.90
	Time of Use (TOU) - Off-Peak	21	47	459	507	-	400	22.12	13	0.61	-	400	22.73
	Total Agricultural	30	56	639	695				18				
	Public Lighting - Tariff G	79	48	2,583	2,630	2,000	-	34.54	46	0.61	2,000	-	35.15
	Residential Colonies	3	1	110	110	2,000	-	35.00	2	0.61	2,000	-	35.61
	Tariff K - AJK	5	24	148	172	-	1,250	26.99	3	0.61	-	1,250	27.60
	Time of Use (TOU) - Peak	294	-	8,269	8,269	-	-	28.14	180	0.61	-	-	28.75
	Time of Use (TOU) - Off-Peak	1300	6,003	30,933	36,936	-	1,250	23.79	797	0.61	-	1,250	24.40
	Tariff K - Rawat Lab	0	0	12	11	2,000	-	35.36	0	0.61	2,000	-	35.97
		1,676	6,075	42,056	48,129				1,029				
	Pre-Paid Supply Tariff												
	Residential					1,000		37.25		0.61	1,000	-	37.86
	Commercial - A2						1,250	32.67		0.61	-	1,250	33.28
	General Services-A3					1,000		38.28		0.61	1,000	-	38.89
	Industrial						1,250	29.50		0.61	-	1,250	30.11
	Single Point Supply						1,250	40.75		0.61	-	1,250	41.36
	Agricultural Tube-wells - Tariff D						400	21.01		0.61	-	400	21.63
	Grand Total	11,195.01	27,770.19	311,085.72	338,854.11				6,832.58				

Note: The PYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

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SCHEDULE OF ELECTRICITY TARIFFS
FOR ISLAMABAD ELECTRIC SUPPLY COMPANY (IESCO)

A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

	Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FPA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
			A	B	C		D		E= C+D	
Protected	a)	For Sanctioned load less than 5 kW								
	i	Up to 50 Units - Life Line	-		8.88		-		8.88	
	ii	51 - 100 Units - Life Line	-		8.14		-		8.14	
Un-Protected	iii	001 - 100 Units	-		23.12		0.61		23.73	
	iv	101 - 200 Units	-		25.49		0.61		26.11	
	v	001 - 100 Units	-		23.12		0.61		23.73	
	vi	101 - 200 Units	-		25.27		0.61		25.88	
	iv	201 - 300 Units	-		29.13		0.61		29.74	
	viii	301 - 400 Units	200		32.37		0.61		32.98	
	ix	401 - 500 Units	400		33.65		0.61		34.27	
	x	501 - 600 Units	600		35.02		0.61		35.64	
	xi	601 - 700 Units	800		36.35		0.61		36.96	
	vi	Above 700 Units	1,000		41.07		0.61		41.69	
	b)	For Sanctioned load 5 kW & above								
					Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
		Time Of Use	1,000		39.14	32.81	0.61	0.61	39.75	33.42
	c)	Pre-Paid Residential Supply Tariff	1,000			37.25		0.61		37.86

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

As per Authority's decision, residential life line consumer will not be given any slab benefit.

Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed. For consumers where monthly Fixed charges are applicable, no minimum charges shall be applicable on such consumers, even if no energy 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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FPA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
a)	For Sanctioned load less than 5 kW	1,000		30.73		0.61		31.34	
b)	For Sanctioned load 5 kW & above		1,250	32.12		0.61		32.73	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	-	1,250	38.50	27.94	0.61	0.61	39.11	28.55
d)	Electric Vehicle Charging Station	-			41.15		0.61		41.76
e)	Pre-Paid Commercial Supply Tariff		1,250		32.67		0.61		33.28

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 20% of sanctioned Load or Actual MDI for the month which ever is higher.

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FPA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
a)	General Services	1,000	-	34.80	0.61	35.41
c)	Pre-Paid General Services Supply Tariff	1,000	-	38.28	0.61	38.89

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FPA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
B1	Upto 25 kW (at 400/230 Volts)	1,000	-	21.37		0.61		21.98	
B2(a)	exceeding 25-500 kW (at 400 Volts)	-	1,250	19.69		0.61		20.31	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use								
B1 (b)	Up to 25 kW	1,000		27.89	21.47	0.61	0.61	28.50	22.09
B2(b)	exceeding 25-500 kW (at 400 Volts)	-	1,250	29.53	18.93	0.61	0.61	30.15	19.54
B3	For All Loads up to 5000 kW (at 11,33 kV)	-	1,250	27.15	17.97	0.61	0.61	27.77	18.59
B4	For All Loads (at 66,132 kV & above)	-	1,250	28.63	19.14	0.61	0.61	29.24	19.75
Pre-Paid Industrial Supply Tariff		-	1,250		29.50		0.61		30.11

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

C - SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FPA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
C -1	For supply at 400/230 Volts								
a)	Sanctioned load less than 5 kW	2,000		31.92		0.61		32.53	
b)	Sanctioned load 5 kW & up to 500 kW	-	1,250	29.52		0.61		30.13	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	32.32		0.61		32.93	
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	26.84		0.61		27.46	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use								
C -1(a)	For supply at 400/230 Volts 5 kW & up to 500 kW	-	1,250	38.56	29.04	0.61	0.61	39.26	29.66
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	-	1,250	40.72	28.90	0.61	0.61	41.33	29.52
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	1,250	39.23	27.36	0.61	0.61	39.84	27.97
Pre-Paid Bulk Supply Tariff			1,250		40.75		0.61		41.36

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 25% of sanctioned Load or Actual MDI for the month which ever is higher.

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SCHEDULE OF ELECTRICITY TARIFFS
FOR ISLAMABAD ELECTRIC SUPPLY COMPANY (IESCO)

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
D-1(a)	SCARP less than 5 kW	-	-		31.36		0.61		31.98
D-2 (a)	Agricultural Tube Wells	-	400		17.06		0.61		17.67
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	-	400	24.67	17.99	0.61	0.61	25.29	18.60
D-2 (b)	Agricultural 5 kW & above	-	400	23.29	22.12	0.61	0.61	23.90	22.73
Pre-Paid for Agri & Scarp		-	400		31.01		0.61		31.63

Under this tariff, there shall be minimum monthly charges Rs.3000/- per consumer per month, even if no energy is consumed.
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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
E-1(i)	Residential Supply	2,000		50.20	0.61	50.82
E-1(ii)	Commercial Supply	5,000		44.55	0.61	45.16
E-2	Industrial Supply	5,000		31.11	0.61	31.72

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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Street Lighting	2,000		34.54	0.61	35.15

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Residential Colonies attached to industrial premises	2,000		35.00	0.61	35.61

K - SPECIAL CONTRACTS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
1	Azad Jammu & Kashmir (AJK)	-	1,250		26.99		0.61		27.60
	Time Of Use			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
		-	1,250	28.14	23.79	0.61	0.61	28.75	24.40
2	Rawat Lab	2,000			35.36		0.61		35.97

Note: The FYA 2023 column shall cease to exist after One [01] year of notification of the instant decision.

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National Electric Power Regulatory Authority
Islamic Republic of Pakistan

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Registrar

No. NEPRA/R/ADG(Tariff)/TRF-100/ 9191-97 June 14, 2024

Subject: **Decision of the Authority in the matter of request filed by CPPA-G for Power Purchase Price Forecast for the FY 2024-25**

Dear Sir,

Please find enclosed herewith the subject Decision of the Authority along with **Annexure-I, II, III, & IV** (total 25 pages).

2. The instant Decision of the Authority along-with annexures, is hereby intimated to the Federal Government for filing of uniform tariff application in terms of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997. The instant Decision of the Authority along with Annexure-I, II, III & IV attached with the Decision be also notified in terms of section 31 of the NEPRA Act, while notifying the uniform tariff application Decision of the Authority.

Enclosure: **As above**

(Engr. Mazhar Iqbal Ranjha)

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

Copy to:

1. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad.
2. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.
3. Chief Executive Officer, NTDC,4 14 WAPDA House, Shaharah-e-Qauid-e-Azarn, Lahore
4. Chief Executive Officer, Central Power Purchasing Agency Guarantee Ltd.(CPPA-G), Shaheen Plaza, 73-West, Fazl-e-Haq Road, Islamabad.

DECISION OF THE AUTHORITY IN THE MATTER OF REQUEST FILED BY CPPA-G FOR POWER PURCHASE PRICE FORECAST FOR THE FY 2024-25

Back Ground

1. Pursuant to the applicable legal and regulatory framework, the tariff of each component of the value chain of the sector i.e. generation, transmission, Market operation, Distribution and Supply of Power is determined through regulatory proceedings. The tariff so determined for all these functions constitutes the overall revenue requirement of the power sector, and is recovered through consumer end tariff of Suppliers of Last Resort (SoLR).

2. The revenue requirement of SoLR and consequently their consumer end tariff, broadly consists of the following heads;

   a. Projected Power Purchase Price (PPP);

   b. Distribution and Supply Margin;

   c. Prior Period Adjustments, if any;

3. It is pertinent to mention here that major portion of the total revenue requirement and thus the end-consumer tariff, comprises of the Power Purchase Price, which sweeps over 90% of the total revenue requirement of the sector. The PPP is a pass through item and consists of the following components;

   i. Generation cost

      a. Fuel Charges,

      b. Variable O&M and

      c. Capacity charge

   ii. Transmission costs i.e. Use of System Charges of NTDC and PMLTC

   iii. Market Operator Fees i.e. CPPA-G Cost

4. The Authority by adopting a forward looking approach, determines PPP references each year, keeping in view the ground realities. These references remain applicable unless new references are notified. The Authority determined PPP references for the FY 2023-24, which were notified by the Federal Government w.e.f. 25.07.2023.

5. Although, variations in actual PPP vis a vis the projected references are actualized during the year through monthly fuel charges adjustment and quarterly adjustments as provided in Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 ("**NEPRA Act**") and notified tariff determinations of SoLRs, however, such references require regular revision, to account for the impact of new capacity additions, devaluation of currency, exchange rate fluctuations and rupee dollar parity, change in fuel prices, variation in interest rates and CPI indexations. The objective of revision in PPP references is to minimize the impact of future monthly fuel charges adjustments & quarterly variations and to provide a more predictable tariff for the consumers as envisaged in Section 31(3) (i) of NEPRA Act which states that;

   "tariff should seek to provide stability and predictability for customers;"

6. While determining the consumer end tariff, projected PPP for the year is incorporated in the tariff.. Once the determined tariff is notified by the Federal Government, the reference PP as part of Tariff is charged from the consumers. Any variation in the determined &

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notified PPP *vs* the actual PPP for the particular month and quarter is adjusted on monthly and quarterly basis in line with the mechanism prescribed in the tariff determinations and as per provisions of NEPRA Act. The variations between projected fuel cost and generation mix *vis a vis* actual Fuel cost and actual generation mix are adjusted through monthly FCA mechanism. Similarly, variations in projected capacity charges, UoSC of NTDC/PMLTC and Market operation fee of CPPA-G, impact of losses on FCA & Variable O&M, *vis a vis* actual such costs are adjusted on quarterly basis through quarterly adjustment mechanism.

7. The NEPRA Guidelines for determination of Consumer End tariff (Methodology and Process), 2015 (**the "Guidelines"**), requires CPPA-G to file procurement plan by first September of every year. Similarly, the Authority in the Market Operation fee determination of CPPA-G for the FY 2022-23 also directed CPPA-G to submit Power Purchase Price (PPP) forecast Report (**the "Report"**), updated every year, after accounting for upcoming additions in Generation, changes in demand pattern, and other variables like exchange rate parity, local /US CPIs, LIBOR / KIBOR and IGCEP etc.

8. Pursuant thereto, the Authority vide letter dated 18.01.2024 directed CPPA-G to submit the Report for the FY 2024-25, in consultation with NPCC/ NTDC, providing month wise and plant wise generation projections. CPPA-G was also required to take into account the Power acquisition program of DISCOs, demand growth, network constraints, fuel procurement issues, planned / scheduled outages of power plants and fuel price projections of different fuels for the FY 2024-25. In addition assumptions of other variables like exchange rate parity, local /US CPIs, LIBOR/ KIBOR etc. may be clearly defined in the Report. CPPA-G was further directed to include at least two scenarios of generation projections in the Report, backed by detailed assumptions for each scenario.

9. CPPA-G vide letter dated 27.02.2024 submitted that PPP forecast is based on various assumptions set including electricity demand, hydrology, renewable generation, fuel prices, exchange rate etc. Therefore, in order to enhance transparency and accuracy of the forecasting process, it requested the Authority to share specific assumptions in terms of demand growth, exchange rate, LIBOR, KIBOR, CPIs, fuel prices etc., to be utilized in development of PPP Forecast FY 2024-25. The Authority vide letter dated 08.03.2024, directed CPPA-G to exercise its due diligence and expertise in making informed assumptions for the preparation of the PPP Report for consideration of the Authority.

10. CPPA-G finally submitted the Report for the FY 2024-25 vide letter dated 30.04.2024. Subsequently, CPPA-G vide letter dated 08.05.2024 revised the data mentioned in Table 7 of the earlier submitted Report, pertaining to NTDC Service Charges and NTDC losses.

11. The Report submitted by CPPA-G has been based on seven (07) scenarios with different assumptions of Demand Growth, Exchange Rates, and Hydrology. A summary of assumption considered by CPPA-G under different scenarios are tabulated below;

Sr.#	Scenario			
	Demand	Exchange	Hydrology	Fuel Prices
1	3%	275	Normal	Normal
2	5%	275	Normal	Normal
3	DISCO	275	Normal	Normal
4	3%	300	Normal	Normal
5	5%	300	Normal	Normal
6	3%	275	Dry season	Normal
7	3%	275	Normal	High imported fuel

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12. Since the PPP constitutes around 90% of the consumer end tariff, therefore, to proceed further in the matter, the Authority decided to conduct a public hearing in the matter which was held on 23.05.2024 at NEPRA Tower Islamabad; notice of hearing was published in newspapers on 15.05.2024, inviting comments from the interested / affected parties. Further individual notices were sent to the Petitioner and other stakeholders.

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

    i. What are the basis of demand forecast for DISCOs under different scenarios?

    ii. What are the basis for assumptions considered for projecting power purchase prices?

    iii. Which is the optimal achievable PPP scenario for rebasing of consumer end tariff for FY 2024-25, in order to minimize the future FCA and quarterly adjustments?

    iv. What methodology has been adopted for allocation of generation to DISCOs along with power purchase price cost?

14. During the hearing, the Petitioner was represented by its CEO along-with its technical and financial teams. MD NTDC, DMD SO/ NPCC along-with other technical team of NTDC/ NPCC were also present during the hearing. Submissions made by CPPA-G against each issue during the hearing and in writing are as under;

15. <u>What are the basis of demand forecast for DISCOs under different scenarios?</u>

16. Regarding demand growth, CPPA-G submitted that electricity demand serves as the primary variable in the determination of the PPP forecast and any variations in demand affects end consumer tariffs. Accordingly, CPPA-G submitted three (03) scenarios of demand growth after consultation with the relevant entities. CPPA-G in its projections has assumed increased energy allocation to K-Electric from October 2024 onwards due to the prospective commissioning of the K.K.I grid station *(interconnection capacity 950 MW)*, after due consultation with K-Electric.

    i. Normal demand (3% increase against Mar 23 - Feb 24)

    ii. High demand (5% increase against Mar 23 - Feb 24)

    iii. Demand forecast provided by XWDISCOs

<u>Demand forcast for XWDISCOs</u>

Demand 132 KV Level (GWh)			
Months	Normal	High	DISCOs
Jul-24	14,025	14,297	14,251
Aug-24	15,160	15,454	15,239
Sep-24	12,578	12,822	13,302
Oct-24	8,798	8,968	9,638
Nov-24	6,796	6,928	7,733
Dec-24	6,910	7,044	7,770
Jan-25	7,474	7,619	7,809
Feb-25	6,449	6,575	6,860
Mar-25	7,923	8,077	8,466
Apr-25	9,278	9,458	9,963
May-25	11,499	11,722	12,604
Jun-25	12,959	13,210	14,209
	119,848	122,175	127,845

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Demand Forecast for K-Electric

Demand 132 KV Level		
Months	GWh	MDI
Jul-24	869	1,200
Aug-24	850	1,200
Sep-24	859	1,200
Oct-24	1,079	2,050
Nov-24	933	2,050
Dec-24	778	1,783
Jan-25	758	1,663
Feb-25	732	1,693
Mar-25	966	2,050
Apr-25	950	2,050
May-25	1,072	2,050
Jun-25	1,184	2,050
Total	11,030	21,039

Hydrology Forecast

17. Regarding Hydrology, CPPA-G considered two (02) scenarios, as provided below;
    i. Based on a 5-year average hydrology
    ii. Reflects low hydrology in preceding years.

Hydrology Assumptions (MW)		
Months	Normal	Low
Jul-24	8,111	6,960
Aug-24	8,442	7,801
Sep-24	7,178	6,433
Oct-24	3,942	3,402
Nov-24	4,042	3,602
Dec-24	2,227	2,062
Jan-25	1,205	762
Feb-25	2,846	2,374
Mar-25	2,244	2,092
Apr-25	4,483	4,146
May-25	6,690	6,000
Jun-25	8,158	5,801
Total	59,568	51,435

18. NPCC during the hearing submitted that dispatch has been projected keeping in view the actual dispatch, and system constraints (including the north south constraints/ RLNG operation for system stability) have been considered and modelled to run the projected despatch.

19. What are the basis for assumptions considered for projecting power purchase prices?

Fuel Prices Projections

20. Regarding projection of fuel prices, CPPA-G submitted that fuel prices significantly impact the fuel cost component of the Power Purchase Price. Accordingly it has projected fuel prices under two scenarios, one as normal rates and second as high imported fuel prices, with 5% increase in imported fuel prices as detailed below based on reports from different sources i.e. Argus Media, Platts, OGRA, NEPRA & TCEB;

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Normal Prices

Month	Gas	Bagasse	Thar Coal	Imp Coal (API-4)	Imp Coal (ICI-3)	Imp Coal (ICI-4)	RLNG	RFO	HSD
	Rs/MMBTU	Rs/ton	Rs/Mton	$/ton	$/ton	$/ton	$/MMBTU	$/ton	$/Litre
Jul-24	1050.00	5,542	14,382	126.09	97.49	79.37	12.76	608	1.04
Aug-24	1050.00	5,542	14,382	126.09	97.49	79.37	12.89	614	1.04
Sep-24	1050.00	5,542	14,382	126.09	97.49	79.37	13.42	611	1.04
Oct-24	1050.00	5,542	14,382	125.59	96.79	79.37	13.49	609	1.04
Nov-24	1050.00	5,542	14,382	121.19	96.79	79.37	14.89	590	1.04
Dec-24	1050.00	5,542	14,382	121.19	96.79	79.37	13.14	570	1.04
Jan-25	1050.00	5,542	14,382	118.29	94.69	76.38	14.31	557	1.04
Feb-25	1050.00	5,542	14,382	118.29	94.69	76.38	13.54	536	1.04
Mar-25	1050.00	5,542	14,382	122.68	94.69	76.38	12.84	530	1.04
Apr-25	1050.00	5,542	14,382	122.68	94.69	76.38	12.09	535	1.04
May-25	1050.00	5,542	14,382	122.68	94.69	76.38	11.65	534	1.04
Jun-25	1050.00	5,542	14,382	122.68	94.69	76.38	11.65	533	1.04

Month	Sahiwal	Port Qasim	China Hub	RFO	RLNG	HSD	Gas	Exchange Rate	Lucky
	Rs/kWh	Rs/kWh	Rs/kWh	Rs/Mton	Rs/MMBTU	Rs/Litre	Rs/MMBTU	Rs/$	Rs/kWh
Jul-24	16.91	14.10	13.57	167,326	3,508	287.33	1050.00	275.00	16.55
Aug-24	16.91	14.10	13.57	168,885	3,545	287.33	1050.00	275.00	16.55
Sep-24	16.91	14.10	13.57	168,105	3,691	287.33	1050.00	275.00	16.55
Oct-24	16.91	14.01	14.47	167,521	3,710	287.33	1050.00	275.00	16.55
Nov-24	16.91	14.01	14.47	162,261	4,094	287.33	1050.00	275.00	16.55
Dec-24	16.91	14.01	14.47	156,805	3,613	287.33	1050.00	275.00	16.55
Jan-25	16.65	13.71	14.16	153,104	3,935	287.33	1050.00	275.00	15.92
Feb-25	16.65	13.71	14.16	147,453	3,724	287.33	1050.00	275.00	15.92
Mar-25	16.65	13.71	13.21	145,700	3,531	287.33	1050.00	275.00	15.92
Apr-25	16.71	13.71	13.21	147,259	3,326	287.33	1050.00	275.00	15.92
May-25	16.71	13.71	13.21	146,869	3,205	287.33	1050.00	275.00	15.92
Jun-25	16.71	13.71	13.21	146,479	3,203	287.33	1050.00	275.00	15.92

High Imported Fuel Prices

Month	Sahiwal	Port Qasim	China Hub	RFO	RLNG	HSD	Exchange Rate	Lucky
	Rs/kWh	Rs/kWh	Rs/kWh	Rs/Mton	Rs/MMBTU	Rs/Litre	Rs/$	Rs/kWh
Jul-24	17.46	14.66	14.12	175,567	3,683	301.70	275.00	17.04
Aug-24	17.46	14.66	14.12	177,204	3,722	301.70	275.00	17.04
Sep-24	17.46	14.66	14.12	176,386	3,876	301.70	275.00	17.04
Oct-24	17.45	14.56	15.49	175,772	3,895	301.70	275.00	17.04
Nov-24	17.45	14.56	15.49	170,249	4,299	301.70	275.00	17.04
Dec-24	17.45	14.56	15.49	164,521	3,794	301.70	275.00	17.04
Jan-25	17.17	14.25	15.16	160,634	4,131	301.70	275.00	16.39
Feb-25	17.17	14.25	15.16	154,701	3,910	301.70	275.00	16.39
Mar-25	17.17	14.25	13.74	152,860	3,708	301.70	275.00	16.39
Apr-25	17.23	14.25	13.74	154,497	3,492	301.70	275.00	16.39
May-25	17.23	14.25	13.74	154,087	3,365	301.70	275.00	16.39
Jun-25	17.23	14.25	13.74	153,678	3,363	301.70	275.00	16.39

Addition in Generation fleet

21. CPPA-G has assumed commissioning of the following power plants in its projections for the power purchase price for FY 2024-25 with their expected CODs;

Power Plant	Capacity (MW)	Expected COD
Sukhi Kinari Hydro Project	870	30-Nov-2024
Zorlu Solar Power Project II	100	Oct. 2024
Shahtaj Sugar Mill Limited	32	31-Aug-2024

Economic Parameters

22. For other economic parameters including LIBOR, KIBOR, US inflation, and Pak Inflation, CPPA-G assumed the following based on reports of IMF, SBP, NEPRA, & Globalrates.com;

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Table 6: Economic Parameter Assumptions

FY	KIBOR	LIBOR	PAK Inflation	US Inflation
	%	%	%	%
2024-25	21.37	5.31	12.20	2.40

Source: [illegible]

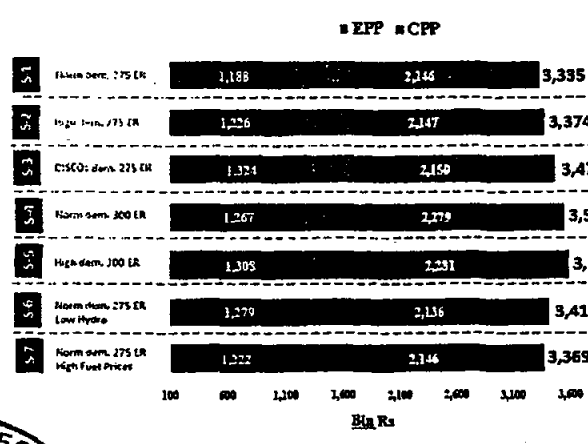
Other Assumptions

23. Following other assumptions have been used by CPPA-G while preparing Power Purchase Price Projections for FY 2024-25;

- ✓ HVDC+AC Corridor transfer capability has been limited to 4500 MW in summer 2024, 2600 in winter and 5000 MW (with the commissioning of Lahore north) in summer 2025 starting from May 2025 under Normal Operation arrangement of SCS Strategy table as provided by M/s. NARI.
- ✓ 50 % imported coal must off-take contractual obligation, not assumed in this dispatch.
- ✓ RLNG + RFO projections are provided based on assumed demand scenarios, however real time fuel demand can vary as per prevailing system conditions and will be dealt with in accordance with contractual arrangements.
- ✓ Renewable energy generation is based on the previous year's energy profile.
- ✓ DISCO Demand is provided by Power Planning & Management Company (PPMC).
- ✓ The annual Capacity payment of Neelum Jhelum has been assumed as Rs.69 billion.
- ✓ Import from Iran, SPPs, and net metering have not been considered in the analysis.
- ✓ HSRPEL, PQEPC, CPHGCL, & LEPCL assumed to operate on imported coal only.
- ✓ Future projects incorporation is considered to the best of knowledge and technical assessments; however, the actual dispatch may vary in accordance with prevailing system conditions.

24. **Which is the optimal achievable power purchase price scenario for rebasing of consumer end tariff for FY 2024-25, In order to minimize the future FCA and quarterly adjustments?**

25. The Petitioner during the hearing submitted financial impact under each scenario as under, and stated that the Authority may opt for any scenario as deemed appropriate;



Rs./kWh

	EPP	CPP	PPP
S-1	9.09	16.39	25.48
S-2	9.2	16.13	25.33
S-3	9.54	15.49	25.03
S-4	9.69	17.42	27.11
S-5	9.82	17.13	26.95
S-6	9.78	16.33	26.11
S-7	9.35	16.39	25.74

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26. What methodology has been adopted for allocation of generation to DISCOs along with power purchase price cost?

27. On the issue of allocation of costs among DISCOS, CPPA-G submitted that actual DISCO-wise allocation for Mar 2023 to Feb 2024 has been used as a basis for monthly allocation under the applicable Commercial Code.

28. Based on the aforementioned assumptions, CPPA-G has projected the following PPP under each scenario;

Summary of PPP under each Scenario									
Scenarios	Sold to DISCOS	Fuel Cost		Variable O&M		Capacity Charges		Power Purchase Price	
	GWh	Mln Rs	Rs./kWh	Mln Rs	Rs./kWh	Mln Rs	Rs./kWh	Mln Rs	Rs./kWh
1	130,876	1,126,191	8.61	62,578	0.48	2,146,051	16.40	3,334,820	25.48
2	133,205	1,162,080	8.72	64,427	0.48	2,147,406	16.12	3,373,914	25.33
3	138,872	1,256,095	9.04	68,986	0.50	2,150,849	15.49	3,475,929	25.03
4	130,876	1,205,236	9.21	62,620	0.48	2,279,980	17.42	3,547,837	27.11
5	133,205	1,244,040	9.34	64,580	0.48	2,281,335	17.13	3,589,955	26.95
6	130,876	1,214,705	9.28	65,921	0.50	2,136,854	16.33	3,417,480	26.11
7	130,877	1,160,759	8.87	62,575	0.48	2,146,052	16.40	3,369,385	25.74

29. Various commentators during the hearing and in writing submitted their comments in the matter. A brief of the comments, relevant with the PPP projections, are as under;

- ✓ Mr. Abu Bakar Ismail, representing, PALSP, stated that industries need stability in prices, therefore, while projecting mix, bottlenecks in dispatch may be considered, as last year, constraints were not modeled in the dispatch, which resulted in high monthly FCAs. Mr. Aamir Sheikh, also mentioned that unpredictable FCAs makes it hard to do costing, therefore, new reference needs to be set as close to actual as possible. It was also submitted that fixed charges based on sanctioned load should not be charged.
- ✓ Mr. Ahmed Azeem, submitted that generation is going down, therefore any further increase in price may not solve the problem.
- ✓ Mr. Arif Bilwani and Mr. Saif ur Rehman, stated that 3% growth may not be achievable, keeping in view reduction in sales, witnessed during the current year as well as in the last year.
- ✓ Mr. Khaliq Kiyani, raised concerns regarding fixed price of gas @ Rs.1,050/mmbtu.
- ✓ Mr. Rehan Javed, representing KATI, submitted that demand growth in industry is unlikely due to rising prices of electricity.
- ✓ While responding to the query from Mr. Imran Shahid, NPCC explained that our total installed capacity is around 41,000 MW, whereas Peak demand recorded during May 2024 is around 21,600 MW, and there is no shortfall at present.

30. APTMA and FPCCI, in their written comments submitted that;

- ✓ Industry was not consulted for construction of demand scenarios, and CPPA-G has not specified the underlying basis for assuming 3-5% demand growth, especially considering that power consumption has been down. Industrial contribution to GDP has been contracting since FY 23 and the little growth, if any, is expected mainly on account of agriculture, which itself is shifting away from the grid and towards solarization of tube-wells. Consequently, the demand growth scenarios are highly unrealistic and will result in high quarterly tariff adjustments throughout the next

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financial year. They also requested for load factors, and growth rate for peak demand that have been considered under different scenarios, overall and by consumer categories.

- ✓ The assumed exchange rate (1 USD=275) is also problematic, considering that the USD to PKR exchange rate has been consistently above this for over a year, with further devaluation expected in the coming months. Similarly, the assumption of inflation at 12.20% is weak and requires further sensitivity analysis; inflation is likely to increase if the exchange rate experiences a very likely devaluation and energy prices are increased following tariff rebasing and exchange rate devaluation.
- ✓ The assumptions about RLNG pricing must be revisited considering the long-term LNG contracts and downward trends in global oil prices as the long-term contracts of 1000 MMCFD are indexed to international oil prices.
- ✓ MDI-based fixed charges have significant implications for operational costs, therefore, clarity is required how these charges will be factored into rebasing.
- ✓ APTMA also requested the following;
  - Impact of the tariff rebasing on demand through the price effect
  - Detailed methodologies and underlying assumptions for demand forecasts.
  - Justifications for the assumptions regarding exchange rates, inflation, fuel prices, capacity utilization, and hydrology.
  - Specific details of how the MDI-based fixed charge will be factored into the rebased power tariffs.
  - The specific impact of the scenario-wise projected power purchase prices on consumer-end tariffs and the increase in cross-subsidies.

31. CPPA-G while responding to comments of APTMA, has submitted that demand forecast is based on prevailing dynamics of electricity sales, tariffs, economic growth, etc. Accordingly, the demand forecast assumes a monthly load factor ranging from 78% to 85% with a maximum growth rate of 4%. Furthermore, expected GDP growth in the upcoming year will drive demand to increase between 3% and 5%. The parity for the exchange rate highly depends on the monetary policy of the State Bank, the import restriction policy, remittances, and the resultant current account balance. However, it is expected that the average exchange rate for FY 2025 shall remain within the limit of a maximum of 300, keeping in view the historical trends and predictions by different economic financial institutions. The underlying economic variables including exchange rate, inflation, and KIBOR are interrelated, however looking at the historical trend, the inflation is expected to go even below the projected numbers, the reflection may be witnessed by the YoY actual inflation for May 2024. However, for any incremental impact due to other variables including the exchange rate, KIBOR etc., the inflation shall adjust accordingly. It further submitted that fuel prices have been forecasted using base data from internationally recognized agencies like PLATS and ARGUS etc., and it is in alignment with the practices followed by the relevant entities. The scope of the exercise is only limited to power purchase price forecasting, however, the comments from relevant entities may be sought regarding the end consumer tariffs along with the incidence of subsidy/cross-subsidy.

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32. The Authority has carefully considered the submissions made by CPPA-G and other stakeholders during the hearing and in writing. The Authority has also analyzed different assumptions/ economic parameters adopted by CPPA-G for projection of the PPP Report for the FY 2024-25. On the basis of pleadings, evidence/record produced and arguments raised during the hearing, point wise findings are given as under;

33. On the issue of demand growth, the Authority observed that CPPA-G has projected growth under three (03) scenarios i.e. 3%, 5% and 10% respectively, however, actual demand during last two years i.e. FY 2022-23 and FY 2023-24 has shown negative growth. For FY 2022-23, the overall generation was reduced by around 10% as compared to FY 2021-22 and similarly, for FY 2023-24 *(June 2024 projected)*, the total generation has also shown a slight decrease of around 1.5% vis a vis FY 2022-23. The quantum of distributed generation increased considerably during the last year i.e. from 884 MW as of June 2023 to around 2000 MW by May 2024, which has also contributed towards demand reduction. On the other hand, KE's electricity share from National Grid has been assumed to increase to 11,030 GWhs, during the FY 2024-25, due to the prospective commissioning of the K.K.I grid station, thus, there would an additional drawl of 2,552 GWhs by KE from National Grid. Therefore, effectively, XWDISCOs demand would be growing at a rate lesser than the overall rate assumed by CPPA-G in the Report. Further, as per the IMF data mapper report, GDP growth has been projected to increase to 3.5% for the FY 2024-25, as compared to 2.38% for the FY 2023-24 *(National Accounts Committee meeting of 21.05.2024)*, with inflation also expected to come down significantly in the FY 2024-25. The improved economic situation, although may lead to additional electricity consumption, however, the Authority still considers that demand growth of 5% and 10% as assumed by CPPA-G as ambitious and unlikely to happen. Therefore, keeping in view the past trends, GDP projections for the FY 2024-25, and other economic indicators, the Authority has decided to accept the demand growth of 3% for the FY 2024-25, including impact of energy to be procured by DISCOs through bilateral contracts.

34. The other critical factor that impacts electricity prices in Pakistan in the exchange rate parity. Pakistan's power sector costs are generally tied with dollar indexation, and any change in exchange rate parity directly impacts the energy and capacity charges of generation segment, which constitute over 90% of total cost of power sector. With devaluation of PKR against U.S. dollar, cost in local currency increases, potentially leading to higher electricity prices for consumers, therefore, accurate assessment of PKR/ USD as far as possible, is one of the most crucial elements of PPP forecast.

35. CPPA-G has projected PKR/USD @ 275 and 300 under different scenarios of PPP forecast. The Authority noted that the prevailing exchange rate as of June 2024 is around Rs.279/USD. The PKR although has shown stability over the past few months, however, on average it remained over Rs.280/USD during the FY 2023-24, with peak of Rs.297/USD in Sep. 2023. Historically, during last 15 years period, PKR has devaluated on average by around 10% p.a. against the USD, and may cross over Rs.300/USD, if the same trend continues in future. Given the aforementioned facts, the Authority considers the CPPA-G projection of exchange rate parity of Rs.300/USD, for FY 2024-25, as reasonable.

36. Regarding fuel prices for imported as well as local fuels, the Authority considers the projections made by CPPA-G are satisfactory, keeping in view the reports and data relied upon by CPPA-G, while making such projections.

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37. For other economic parameters i.e. LIBOR, US inflation and PAK inflation, the Authority considers the projections made by CPPA-G for the FY 2024-25, as reasonable. However, regarding KIBOR projections of 21.37% for the FY 2024-25, the Authority considers the same to be on the higher side. With recent cut in policy rate by 1.5% by the SBP, and inflation expected to come down in future, there could be room for further reduction in the policy rate. Therefore, the Authority has decided to use 3 months KIBOR of 20.69%, as published by SBP on 10.06.2024 for the 1st quarter of FY 2024-25, reducing it by 1.5% for each quarter during FY 2024-25.

38. Based on different assumptions in terms of demand growth, exchange rate parity and other economic parameters discussed above, the source wise estimated/projected generation and the estimated cost of electricity generation is given in the following table;

Projected Power Purchase Price FY 2024-25

Sources	Generation	Fuel Cost		VO&M		Capacity Charges		Power Purchase Price	
	Mln Units	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh
Bagasse	1,424	16,927	11.88	2,179	1.53	6,900	4.84	26,007	18.26
Gas	11,476	122,212	10.65	11,069	0.96	61,214	5.33	194,495	16.95
Hydel	43,539	- 0	- 0.00	5,970	0.14	446,401	10.25	452,370	10.39
Imp Coal	6,538	109,126	16.69	3,159	0.48	395,402	60.48	507,686	77.66
Thar coal	15,850	234,613	14.80	20,404	1.29	255,891	16.14	510,908	32.23
Nuclear	25,079	46,051	1.84	-	-	465,704	18.57	511,755	20.41
RLNG	22,291	565,157	25.35	13,559	0.61	168,041	7.54	746,757	33.50
RFO	3,127	111,150	35.55	6,279	2.01	81,333	26.01	198,763	63.57
Solar	1,120	-	-	-	-	41,630	37.18	41,630	37.18
Wind	4,550	-	-	-	-	168,031	36.93	168,031	36.93
HSD	-	-	-	-	-	-	-	-	-
Total	134,994	1,205,236	8.93	62,620	0.46	2,090,547	15.49	3,358,403	24.88
UOSC/MOF/Losses	4,117					175,193	42.55	175,193	42.55
Grand Total	130,876	1,205,236	9.21	62,620	0.48	2,265,740	17.31	3,533,597	27.00

39. Month wise projected power purchase price is attached as **Annex-I** with the instant decision.

40. As per the above table, the total Power Purchase Price of XWDISCOs for the FY 2024-25, (after excluding the share of KE), works out as Rs.3,277.506 billion, which includes Rs.1,161.257 billion for fuel & variable O&M cost and Rs.2,116.250 billion as capacity charges including UoSC of NTDC & PMLTC and MoF of CPPA-G. The capacity charges translate into Rs.6,957/kW/month, based on projected average monthly MDI of 25,348 MW. Thus, the capacity charges works out as around 65% of the total projected PPP of XWDISCOs, whereas energy cost is around 35% of the total projected PPP. In terms of average per unit PPP of XWDISCOs on unit purchased basis i.e. before adjustment of allowed T&D losses of XWDISCOs, capacity charges works out as Rs.17.66/kWh, whereas energy charges are Rs.9.69/kWh, totaling to Rs.27.35/kWh for the FY 2024-25. The national average power purchase price works out as Rs.27.00/kWh. The generation cost is transferred to the DISCOs as per the prescribed mechanism. DISCOs wise projected PPP for FY 2024-25 is as under;

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POWER PURCHASE PRICE - Rs. Mln													
DISCO	July	August	September	October	November	December	January	February	March	April	May	June	Total
FESCO	45,242	46,032	43,379	36,663	32,375	33,334	33,123	30,944	35,144	34,529	41,956	42,608	455,330
GEPCO	33,940	35,765	33,542	26,722	17,923	23,616	25,269	18,512	24,728	25,160	28,214	30,743	324,134
HESCO	16,687	15,315	16,341	16,173	12,339	11,995	14,175	10,731	13,934	15,736	16,035	15,978	175,439
IESCO	32,111	34,331	30,450	23,096	18,757	23,633	26,089	16,977	16,493	17,280	25,263	31,236	295,715
LESCO	66,663	73,911	66,673	52,349	44,407	50,562	59,723	45,534	52,342	52,721	63,182	66,853	694,920
MEPCO	59,985	59,878	56,744	47,485	34,608	40,057	42,398	35,154	44,837	46,072	52,437	55,679	575,334
PESCO	41,182	38,274	35,799	27,854	25,106	32,015	39,711	27,928	30,314	30,066	28,267	35,392	391,910
QESCO	15,732	15,754	13,969	14,917	14,898	17,711	16,511	14,112	15,350	14,010	14,591	15,055	182,608
SEPCO	12,468	13,335	11,175	8,898	5,536	7,025	8,818	5,819	8,323	10,033	11,195	12,606	115,231
TESCO	4,706	4,754	4,677	5,361	5,369	6,120	7,741	5,830	6,458	5,872	5,266	4,731	66,886
KESC	16,051	15,763	16,449	26,411	23,174	22,856	22,891	18,969	24,479	22,258	23,078	23,713	256,090
Total	344,766	353,112	329,198	285,929	234,492	268,925	296,449	230,508	272,402	273,737	309,486	334,594	3,533,597

FIXED COST - Rs. Mln														
DISCO	July	August	September	October	November	December	January	February	March	April	May	June	Total	Rs./kW/M
FESCO	25,929	24,893	25,292	22,852	24,761	23,570	20,191	23,068	24,463	24,171	29,184	26,783	295,156	6,967
GEPCO	19,842	19,829	19,776	17,727	12,492	16,295	16,140	13,351	17,372	18,072	19,428	19,041	209,365	6,932
HESCO	10,688	9,631	10,958	11,241	9,752	8,971	10,494	8,494	10,325	11,924	11,680	10,859	125,018	6,974
IESCO	17,897	19,104	17,029	13,971	12,941	14,943	14,862	11,232	9,299	10,649	16,777	19,329	178,033	6,905
LESCO	38,124	40,420	38,171	31,376	32,128	34,236	36,817	32,560	35,510	36,832	43,256	41,910	441,340	6,955
MEPCO	34,663	32,721	33,220	29,886	25,628	29,389	27,833	26,177	32,516	32,230	35,939	35,565	375,766	6,949
PESCO	23,634	20,278	19,891	17,205	17,727	20,643	23,661	19,502	19,727	20,712	17,964	21,356	242,299	6,974
QESCO	9,565	9,295	8,564	10,506	11,382	11,634	10,122	10,466	10,433	9,595	9,951	9,611	121,123	7,029
SEPCO	7,308	7,998	6,551	5,670	3,959	5,168	6,099	4,339	5,932	7,168	7,701	8,165	76,058	6,903
TESCO	3,525	3,502	3,417	4,097	4,364	4,732	5,564	4,827	5,205	4,899	4,263	3,696	52,092	7,066
KESC	7,529	7,371	7,575	14,765	15,459	14,246	12,574	12,435	15,078	14,553	14,666	13,240	149,490	7,105
Total	198,704	195,041	190,443	179,295	170,593	183,825	184,357	166,453	185,859	190,805	210,808	209,556	2,265,740	6,967

41. The XWDISCO wise PPP forecast for FY 2024-25 is attached herewith as **Annex-II**. The adjustment mechanism for the monthly fuel price adjustments and quarterly adjustments are attached as **Annex-III** and **Annex-IV** respectively.

42. The instant decision of the Authority along-with Annex-I, II, III & IV attached with the decision, is hereby intimated to the Federal Government for filling of uniform tariff application in terms of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997. The instant decision of the Authority along-with Annex-I, II & III attached with the decision be also notified in terms of section 31 of the NEPRA Act, while notifying the uniform tariff application decision of the Authority.

AUTHORITY

Mathar Niaz Rana (nsc)
Member

Rafique Ahmed Shaikh
Member

Engr. Maqsood Anwar Khan
Member

Amina Ahmed
Member

Waseem Mukhtar
Chairman

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ANNEX-I

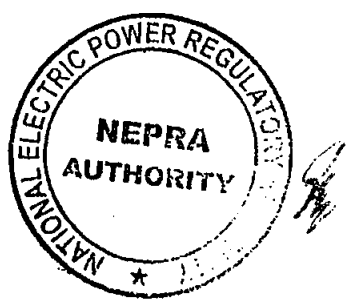
Month wise Projected Power Purchase Price

Projected Power Purchase Price Jul-24

Sources	Generation	Fuel Cost		VO&M		Capacity Charges		Power Purchase Price	
	Mln Units	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh
Bagasse	124	1,461	11.77	188	1.52	598	4.82	2,247	18.10
Gas	778	8,454	10.86	718	0.92	6,499	8.35	15,671	20.14
Hydel	6,034	-	-	822	0.14	36,460	6.04	37,282	6.18
Imp Coal	338	5,520	16.31	181	0.53	33,939	100.29	39,640	117.14
Thar coal	1,549	20,656	13.34	1,969	1.27	21,815	14.08	44,440	28.69
Nuclear	2,269	4,125	1.82	-	-	39,428	17.38	43,553	19.19
RLNG	3,134	78,653	25.10	1,969	0.63	14,671	4.68	95,293	30.41
RFO	541	20,416	37.76	930	1.72	6,881	12.73	28,227	52.21
Solar	77	-	-	-	-	2,874	37.18	2,874	37.18
Wind	517	-	-	-	-	19,093	36.93	19,093	36.93
HSD	-	-	-	-	-	-	-	-	-
Total	15,362	139,286	9.07	6,777	0.44	182,258	11.86	328,320	21.37
UOSC/MOF/Cost & Losses	469					16,446	1.10	16,446	1.10
Grand Total	14,894	139,286	9.35	6,777	0.45	198,704	13.34	344,766	23.15

Projected Power Purchase Price Aug-24

Sources	Generation	Fuel Cost		VO&M		Capacity Charges		Power Purchase Price	
	Mln Units	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh
Bagasse	125	1,467	11.77	189	1.52	598	4.80	2,254	18.08
Gas	1,064	11,493	10.80	1,002	0.94	6,499	6.11	18,994	17.85
Hydel	6,281	-	-	856	0.14	36,842	5.87	37,698	6.00
Imp Coal	1,053	16,860	16.02	594	0.56	33,939	32.24	51,393	48.82
Thar coal	1,854	22,027	11.88	2,348	1.27	21,815	11.77	46,191	24.92
Nuclear	2,202	4,002	1.82	-	-	39,428	17.91	43,430	19.73
RLNG	2,937	74,351	25.31	1,847	0.63	14,671	4.99	90,869	30.94
RFO	528	20,101	38.04	934	1.77	6,881	13.02	27,916	52.83
Solar	80	-	-	-	-	2,982	37.18	2,982	37.18
Wind	391	-	-	-	-	14,423	36.93	14,423	36.93
HSD	-	-	-	-	-	-	-	-	-
Total	16,514	150,300	9.10	7,771	0.47	178,079	10.78	336,149	20.36
UOSC/MOF/Cost & Losses	504					16,962	1.06	16,962	1.06
Grand Total	16,010	150,300	9.39	7,771	0.49	195,041	12.18	353,112	22.06



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ANNEX-I

Month wise Projected Power Purchase Price

Projected Power Purchase Price Sep-24

Sources	Generation	Fuel Cost		VO&M		Capacity Charges		Power Purchase Price	
	Mln Units	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh
Bagasse	121	1,433	11.88	185	1.53	632	5.24	2,250	18.65
Gas	1,067	11,755	11.02	1,012	0.95	6,289	5.89	19,056	17.86
Hydel	5,168	0	0.00	711	0.14	34,240	6.63	34,951	6.76
Imp Coal	1,134	17,615	15.54	649	0.57	32,844	28.97	51,108	45.08
Thar coal	1,615	20,726	12.84	2,057	1.27	21,112	13.07	43,894	27.18
Nuclear	1,463	2,686	1.84	-	-	38,156	26.08	40,842	27.92
RLNG	2,320	61,883	26.68	1,607	0.69	14,198	6.12	77,688	33.49
RFO	412	15,589	37.86	848	2.06	6,659	16.17	23,095	56.09
Solar	92	-	-	-	-	3,429	37.18	3,429	37.18
Wind	469	-	-	-	-	17,316	36.93	17,316	36.93
HSD	-	-	-	-	-	-	-	-	-
Total	13,859	131,688	9.50	7,068	0.51	174,875	12.62	313,630	22.63
UOSC/MOF/Cost & Losses	423					15,568	1.16	15,568	1.16
Grand Total	13,437	131,688	9.80	7,068	0.53	190,443	14.17	329,198	24.50

Projected Power Purchase Price Oct-24

Sources	Generation	Fuel Cost		VO&M		Capacity Charges		Power Purchase Price	
	Mln Units	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh
Bagasse	125	1,481	11.88	191	1.53	609	4.89	2,281	18.30
Gas	903	10,090	11.17	880	0.97	5,136	5.69	16,105	17.83
Hydel	2,933	0	0.00	404	0.14	31,595	10.77	31,998	10.91
Imp Coal	979	16,196	16.54	398	0.41	33,699	34.41	50,293	51.35
Thar coal	1,626	21,234	13.06	2,065	1.27	21,760	13.38	45,060	27.71
Nuclear	1,488	2,732	1.84	-	-	39,504	26.55	42,236	28.38
RLNG	1,688	44,564	26.40	816	0.48	14,403	8.53	59,783	35.42
RFO	142	5,182	36.44	401	2.82	6,884	48.41	12,467	87.67
Solar	93	-	-	-	-	3,450	37.18	3,450	37.18
Wind	210	-	-	-	-	7,768	36.93	7,768	36.93
HSD	-	-	-	-	-	-	-	-	-
Total	10,187	101,480	9.96	5,154	0.51	164,808	16.18	271,442	26.65
UOSC/MOF/Cost & Losses	311					14,487	1.47	14,487	1.47
Grand Total	9,876	101,480	10.28	5,154	0.52	179,295	18.15	285,929	28.95

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Month wise Projected Power Purchase Price

Projected Power Purchase Price Nov-24

Sources	Generation	Fuel Cost		VO&M		Capacity Charges		Power Purchase Price	
	Mln Units	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh
Bagasse	120	1,437	12.00	185	1.55	589	4.92	2,212	18.47
Gas	603	7,985	13.24	607	1.01	4,970	8.24	13,561	22.49
Hydel	2,910	0	0.00	404	0.14	30,688	10.55	31,092	10.68
Imp Coal	294	4,739	16.11	116	0.39	32,612	110.88	37,467	127.39
Thar coal	997	18,063	18.11	1,326	1.33	21,058	21.12	40,447	40.56
Nuclear	1,993	3,695	1.85	-	-	38,230	19.18	41,924	21.04
RLNG	825	24,840	30.10	503	0.61	13,938	16.89	39,281	47.61
RFO	-	-	-	-	-	6,662	-	6,662	-
Solar	76	-	-	-	-	2,836	37.18	2,836	37.18
Wind	154	-	-	-	-	5,691	36.93	5,691	36.93
HSD	-	-	-	-	-	-	-	-	-
Total	7,972	60,758	7.62	3,140	0.39	157,274	19.73	221,172	27.74
UOSC/MOF/Cost & Losses	243					13,319	1.72	13,319	1.72
Grand Total	7,729	60,758	7.86	3,140	0.41	170,593	22.07	234,492	30.34

Projected Power Purchase Price Dec-24

Sources	Generation	Fuel Cost		VO&M		Capacity Charges		Power Purchase Price	
	Mln Units	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh
Bagasse	122	1,469	12.00	189	1.55	609	4.97	2,268	18.52
Gas	923	10,077	10.92	881	0.95	5,136	5.56	16,094	17.43
Hydel	1,657	0	0.00	230	0.14	38,466	23.22	38,696	23.36
Imp Coal	224	4,194	18.73	87	0.39	33,699	150.48	37,980	169.60
Thar coal	794	17,588	22.14	1,065	1.34	21,760	27.39	40,414	50.87
Nuclear	2,266	4,202	1.85	-	-	39,504	17.43	43,706	19.28
RLNG	1,681	44,235	26.31	881	0.52	14,403	8.57	59,518	35.40
RFO	-	-	-	-	-	6,884	-	6,884	-
Solar	77	-	-	-	-	2,866	37.18	2,866	37.18
Wind	184	-	-	-	-	6,787	36.93	6,787	36.93
HSD	-	-	-	-	-	-	-	-	-
Total	7,929	81,765	10.31	3,334	0.42	170,113	21.45	255,213	32.19
UOSC/MOF/Cost & Losses	242					13,712	1.78	13,712	1.78
Grand Total	7,687	81,765	10.64	3,334	0.43	183,825	23.91	268,925	34.98

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Month wise Projected Power Purchase Price

Projected Power Purchase Price Jan-25

Sources	Generation	Fuel Cost		VO&M		Capacity Charges		Power Purchase Price	
	Mln Units	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh
Bagasse	193	2,315	12.00	298	1.55	563	2.92	3,177	16.46
Gas	1,253	12,636	10.08	1,213	0.97	5,149	4.11	18,998	15.16
Hydel	897	- 0	- 0.00	125	0.14	37,261	41.56	37,386	41.70
Imp Coal	747	13,779	18.44	291	0.39	33,460	44.77	47,529	63.59
Thar coal	926	18,180	19.62	1,245	1.34	21,705	23.43	41,130	44.39
Nuclear	2,266	4,202	1.85	-	-	39,602	17.47	43,803	19.33
RLNG	1,317	36,658	27.83	533	0.40	14,125	10.72	51,316	38.96
RFO	567	19,330	34.08	1,288	2.27	6,887	12.14	27,506	48.49
Solar	94	-	-	-	-	3,483	37.18	3,483	37.18
Wind	230	-	-	-	-	8,487	36.93	8,487	36.93
HSD	-	-	-	-	-	-	-	-	-
Total	8,491	107,100	12.61	4,992	0.59	170,724	20.11	282,816	33.31
UOSC/MOF/Cost & Losses	259					13,633	1.66	13,633	1.66
Grand Total	8,232	107,100	13.01	4,992	0.61	184,357	22.39	296,449	36.01

Projected Power Purchase Price Feb-25

Sources	Generation	Fuel Cost		VO&M		Capacity Charges		Power Purchase Price	
	Mln Units	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh
Bagasse	65	779	12.00	100	1.54	509	7.83	1,388	21.38
Gas	778	7,421	9.54	754	0.97	4,651	5.98	12,826	16.49
Hydel	1,912	- 0	- 0.00	266	0.14	35,368	18.50	35,633	18.63
Imp Coal	86	1,581	18.44	33	0.39	30,222	352.43	31,836	371.26
Thar coal	917	16,821	18.35	1,199	1.31	19,605	21.38	37,625	41.04
Nuclear	2,261	4,191	1.85	-	-	35,769	15.82	39,960	17.68
RLNG	1,156	30,442	26.34	467	0.40	12,758	11.04	43,667	37.78
RFO	-	-	-	-	-	6,221	-	6,221	-
Solar	85	-	-	-	-	3,165	37.18	3,165	37.18
Wind	148	-	-	-	-	5,457	36.93	5,457	36.93
HSD	-	-	-	-	-	-	-	-	-
Total	7,407	61,235	8.27	2,820	0.38	153,724	20.75	217,779	29.40
UOSC/MOF/Cost & Losses	226					12,729	1.77	12,729	1.77
Grand Total	7,181	61,235	8.53	2,820	0.39	166,453	23.18	230,508	32.10

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ANNEX-I

Month wise Projected Power Purchase Price

Projected Power Purchase Price Mar-25

Sources	Generation	Fuel Cost		VO&M		Capacity Charges		Power Purchase Price	
	Mln Units	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh
Bagasse	67	798	11.88	103	1.53	563	8.39	1,464	21.80
Gas	1,246	13,288	10.66	1,206	0.97	5,149	4.13	19,643	15.76
Hydel	1,670	0	0.00	230	0.14	38,462	23.04	38,692	23.17
Imp Coal	614	11,217	18.26	237	0.39	33,460	54.46	44,914	73.10
Thar coal	1,448	20,417	14.10	1,847	1.28	21,705	14.99	43,969	30.36
Nuclear	2,503	4,595	1.84	-	-	39,602	15.82	44,197	17.66
RLNG	1,297	31,963	24.64	644	0.50	14,125	10.89	46,732	36.02
RFO	-	-	-	-	-	6,887	-	6,887	-
Solar	113	-	-	-	-	4,189	37.18	4,189	37.18
Wind	210	-	-	-	-	7,769	36.93	7,769	36.93
HSD	-	-	-	-	-	-	-	-	-
Total	9,169	82,277	8.97	4,267	0.47	171,912	18.75	258,456	28.19
UOSC/MOF/Cost & Losses	280					13,947	1.57	13,947	1.57
Grand Total	8,889	82,277	9.26	4,267	0.48	185,859	20.91	272,402	30.64

Projected Power Purchase Price Apr-25

Sources	Generation	Fuel Cost		VO&M		Capacity Charges		Power Purchase Price	
	Mln Units	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh
Bagasse	121	1,433	11.88	185	1.53	537	4.45	2,155	17.87
Gas	953	9,786	10.26	949	1.00	3,869	4.06	14,605	15.32
Hydel	3,228	-	-	444	0.14	39,679	12.29	40,123	12.43
Imp Coal	490	8,970	18.31	189	0.39	32,151	65.65	41,310	84.35
Thar coal	1,245	19,016	15.27	1,622	1.30	20,952	16.83	41,590	33.40
Nuclear	2,422	4,447	1.84	-	-	38,401	15.85	42,848	17.69
RLNG	1,518	34,904	22.99	986	0.65	13,434	8.85	49,324	32.49
RFO	-	-	-	-	-	6,754	-	6,754	-
Solar	115	-	-	-	-	4,292	37.18	4,292	37.18
Wind	458	-	-	-	-	16,903	36.93	16,903	36.93
HSD	-	-	-	-	-	-	-	-	-
Total	10,550	78,556	7.45	4,375	0.41	176,972	16.77	259,903	24.64
UOSC/MOF/Cost & Losses	322					13,833	1.35	13,833	1.35
Grand Total	10,228	78,556	7.68	4,375	0.43	190,805	18.65	273,737	26.76

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Month wise Projected Power Purchase Price

Projected Power Purchase Price May-25

Sources	Generation	Fuel Cost		VO&M		Capacity Charges		Power Purchase Price	
	Mln Units	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh
Bagasse	123	1,447	11.77	186	1.52	555	4.51	2,189	17.79
Gas	795	8,082	10.17	762	0.96	3,998	5.03	12,842	16.16
Hydel	4,977	0	0.00	678	0.14	43,552	8.75	44,230	8.89
Imp Coal	-	-	-	-	-	33,223	-	33,223	-
Thar coal	1,342	19,729	14.70	1,710	1.27	21,650	16.13	43,089	32.10
Nuclear	2,503	4,550	1.82	-	-	39,681	15.85	44,231	17.67
RLNG	1,881	43,949	23.37	1,493	0.79	13,882	7.38	59,323	31.54
RFO	466	15,170	32.59	922	1.98	6,979	14.99	23,071	49.56
Solar	108	-	-	-	-	4,032	37.18	4,032	37.18
Wind	771	-	-	-	-	28,462	36.93	28,462	36.93
HSD	-	-	-	-	-	-	-	-	-
Total	12,966	92,927	7.17	5,751	0.44	196,014	15.12	294,692	22.73
UOSC/MOF/Cost & Losses	395					14,794	1.18	14,794	1.18
Grand Total	12,570	92,927	7.39	5,751	0.46	210,808	16.77	309,486	24.62

Projected Power Purchase Price Jun-25

Sources	Generation	Fuel Cost		VO&M		Capacity Charges		Power Purchase Price	
	Mln Units	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh	Mln Rs	Rs/kWh
Bagasse	119	1,406	11.77	181	1.52	537	4.50	2,124	17.78
Gas	1,113	11,147	10.02	1,085	0.98	3,869	3.48	16,101	14.47
Hydel	5,873	0	0.00	800	0.14	43,788	7.46	44,588	7.59
Imp Coal	578	8,456	14.62	386	0.67	32,151	55.60	40,993	70.90
Thar coal	1,536	20,156	13.12	1,952	1.27	20,952	13.64	43,060	28.03
Nuclear	1,443	2,623	1.82	-	-	38,401	26.61	41,024	28.43
RLNG	2,536	58,716	23.15	1,813	0.71	13,434	5.30	73,962	29.16
RFO	471	15,362	32.62	956	2.03	6,754	14.34	23,072	49.00
Solar	108	-	-	-	-	4,031	37.18	4,031	37.18
Wind	809	-	-	-	-	29,876	36.93	29,876	36.93
HSD	-	-	-	-	-	-	-	-	-
Total	14,587	117,865	8.08	7,173	0.49	193,793	13.28	318,831	21.86
UOSC/MOF/Cost & Losses	445					15,763	1.11	15,763	1.11
Grand Total	14,142	117,865	8.33	7,173	0.51	209,556	14.82	334,594	23.66

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Annex - II

XWDISCOs (With K-Electric)

Description	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	14,894	16,010	13,437	9,876	7,729	7,687	8,232	7,181	8,889	10,228	12,570	14,142	130,876

Rs./kWh

Fuel Cost Component	9.3520	9.3877	9.8006	10.2752	7.8609	10.6364	13.0100	8.5276	9.2560	7.6803	7.3925	8.3341	9.2090
Variable O&M	0.4550	0.4854	0.5260	0.5218	0.4063	0.4337	0.6064	0.3927	0.4800	0.4277	0.4575	0.5072	0.4785
Capacity	12.2373	11.1227	13.0147	16.6875	20.3482	22.1290	20.7388	21.4076	19.3399	17.3022	15.5932	13.7029	15.9734
UoSC	1.1042	1.0595	1.1586	1.4668	1.7232	1.7837	1.6561	1.7726	1.5690	1.3525	1.1769	1.1146	1.3386
Total PPP in Rs./kWh	23.1486	22.0553	24.5000	28.9514	30.3387	34.9828	36.0113	32.1004	30.6449	26.7626	24.6201	23.6588	26.9995

Rs. in million

Fuel Cost Component	139,286	150,300	131,688	101,480	60,758	81,765	107,100	61,235	82,277	78,556	92,927	117,865	1,205,236
Variable O&M	6,777	7,771	7,068	5,154	3,140	3,334	4,992	2,820	4,267	4,375	5,751	7,173	62,620
Capacity	182,258	178,079	174,875	164,808	157,274	170,113	170,724	153,724	171,912	176,972	196,014	193,793	2,090,547
UoSC	16,446	16,962	15,568	14,487	13,319	13,712	13,633	12,729	13,947	13,833	14,794	15,763	175,193
Total PPP in Rs.Mln	344,766	353,112	329,198	285,929	234,492	268,925	296,449	230,508	272,402	273,737	309,486	334,594	3,533,597

It is clarified that PPP is pass through for all the DISCOs and its monthly references would continue to exist irrespective of the financial year, unless the new SOT is revised and notified by the GoP

XWDISCOs Without K-Electric

Annex - II

Description	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	14,025	15,160	12,577	8,798	6,796	6,910	7,474	6,448	7,923	9,278	11,499	12,958	119,846

Rs./kWh

Fuel Cost Component	9.3520	9.3877	9.8006	10.2752	7.8609	10.6364	13.0100	8.5276	9.2560	7.6803	7.3925	8.3341	9.2108
Variable O&M	0.4550	0.4854	0.5260	0.5218	0.4063	0.4337	0.6064	0.3927	0.4800	0.4277	0.4575	0.5072	0.4787
Capacity	12.5031	11.3024	13.3509	17.1907	21.0450	22.7119	21.2833	22.0582	19.9367	17.6196	15.8605	14.0105	16.2916
UoSC	1.1282	1.0766	1.1886	1.5111	1.7822	1.8307	1.6996	1.8264	1.6174	1.3773	1.1971	1.1395	1.3664
Total PPP in Rs./kWh	23.4383	22.2521	24.8661	29.4988	31.0945	35.6127	36.5993	32.8049	31.2901	27.1048	24.9076	23.9914	27.3475

Rs. in million

Fuel Cost Component	131,159	142,321	123,265	90,397	53,423	73,493	97,242	54,989	73,339	71,258	85,005	107,993	1,103,884
Variable O&M	6,381	7,358	6,616	4,591	2,761	2,997	4,533	2,532	3,803	3,968	5,261	6,572	57,373
Capacity	175,352	171,349	167,919	151,236	143,022	156,930	159,080	142,240	157,966	163,474	182,378	181,549	1,952,495
UoSC	15,823	16,321	14,949	13,294	12,112	12,650	12,703	11,778	12,815	12,778	13,765	14,767	163,755
Total PPP in Rs.Mln	328,715	337,349	312,749	259,518	211,318	246,069	273,558	211,539	247,923	251,479	286,408	310,881	3,277,506

It is clarified that PPP is pass through for all the DISCOs and its monthly references would continue to exist irrespective of the financial year, unless the new SOT is revised and notified by the GoP

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Annex - II

Description	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	2,910	3,392	2,760	1,942	1,485	1,475	1,682	1,454	1,729	1,960	2,538	2,821	26,150

Rs./kWh

Fuel Cost Component	9.3520	9.3877	9.8006	10.2752	7.8609	10.6364	13.0100	8.5276	9.2560	7.6803	7.3925	8.3341	9.2181
Variable O&M	0.4550	0.4854	0.5260	0.5218	0.4063	0.4337	0.6064	0.3927	0.4800	0.4277	0.4575	0.5072	0.4792
Capacity	12.0167	10.8794	12.6990	16.8473	19.9428	21.4827	20.2672	20.6758	18.9982	17.4324	15.8447	13.7377	15.5726
UoSC	1.0843	1.0363	1.1305	1.3051	1.6889	1.7316	1.6184	1.7120	1.5413	1.3626	1.1959	1.1174	1.3049
Total PPP in Rs./kWh	22.9080	21.7888	24.1561	28.9494	29.8981	34.2844	35.5020	31.3080	30.2754	26.9031	24.8906	23.6964	26.5748

Rs. in million

Fuel Cost Component	27,215	31,845	27,051	19,960	11,675	15,686	21,886	12,402	16,002	15,051	18,765	23,513	241,050
Variable O&M	1,324	1,646	1,452	1,014	603	640	1,020	571	830	838	1,161	1,431	12,530
Capacity	34,969	36,905	35,050	28,841	29,620	31,682	34,094	30,070	32,845	34,162	40,220	38,757	407,216
UoSC	3,155	3,515	3,120	2,535	2,508	2,554	2,723	2,490	2,665	2,670	3,036	3,152	34,124
Total PPP in Rs.Mln	66,663	73,911	66,673	52,349	44,407	50,562	59,723	45,534	52,342	52,721	63,182	66,853	694,920

It is clarified that PPP is pass through for all the DISCOs and its monthly references would continue to exist irrespective of the financial year, unless the new SOT is revised and notified by the GoP

IESCO

Annex - II

Description	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	1,449	1,542	1,300	845	704	785	824	644	739	818	1,081	1,347	12,078

Rs./kWh

Fuel Cost Component	9.3520	9.3877	9.8006	10.2752	7.8609	10.6364	13.0100	8.5276	9.2560	7.6803	7.3925	8.3341	9.2639
Variable O&M	0.4550	0.4854	0.5260	0.5218	0.4063	0.4337	0.6064	0.3927	0.4800	0.4277	0.4575	0.5072	0.4797
Capacity	11.3264	11.3102	12.0318	15.1943	16.9593	17.6145	16.6938	16.1083	11.6405	12.0782	14.4291	13.2721	13.5939
UoSC	1.0220	1.0773	1.0711	1.3356	1.4362	1.4198	1.3331	1.3338	0.9443	0.9441	1.0890	1.0795	1.1465
Total PPP in Rs./kWh	22.1554	22.2606	23.4295	27.3269	26.6627	30.1044	31.6433	26.3624	22.3208	21.1303	23.3682	23.1929	24.4840

Rs. in million

Fuel Cost Component	13,555	14,478	12,737	8,684	5,530	8,350	10,726	5,492	6,839	6,281	7,992	11,224	111,888
Variable O&M	659	749	684	441	286	340	500	253	355	350	495	683	5,794
Capacity	16,416	17,443	15,637	12,842	11,931	13,828	13,763	10,373	8,601	9,877	15,599	17,875	164,185
UoSC	1,481	1,661	1,392	1,129	1,010	1,115	1,099	859	698	772	1,177	1,454	13,848
Total PPP in Rs.Mln	32,111	34,331	30,450	23,096	18,757	23,633	26,089	16,977	16,493	17,280	25,263	31,236	295,715

It is clarified that PPP is pass through for all the DISCOs and its monthly references would continue to exist irrespective of the financial year, unless the new SOT is revised and notified by the GoP

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA
AUTHORITY

19/25

GEPCO

Annex - II

Description	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	1,438	1,614	1,333	833	657	661	670	579	755	874	1,119	1,323	11,858

Rs./kWh

Fuel Cost Component	9.3520	9.3877	9.8006	10.2752	7.8609	10.6364	13.0100	8.5276	9.2560	7.6803	7.3925	8.3341	9.1999
Variable O&M	0.4550	0.4854	0.5260	0.5218	0.4063	0.4337	0.6064	0.3927	0.4800	0.4277	0.4575	0.5072	0.4791
Capacity	12.6605	11.2169	13.6217	19.5589	17.5315	22.8012	22.2922	21.3101	21.2698	19.1727	16.1398	13.3055	16.2879
UoSC	1.1424	1.0684	1.2127	1.7192	1.4847	1.8379	1.7801	1.7645	1.7255	1.4987	1.2182	1.0822	1.3688
Total PPP in Rs./kWh	23.6099	22.1583	25.1610	32.0752	27.2833	35.7092	37.6888	31.9949	32.7313	28.7794	25.2079	23.2290	27.3357

Rs. in million

Fuel Cost Component	13,444	15,152	13,065	8,560	5,164	7,034	8,723	4,934	6,993	6,714	8,274	11,030	109,088
Variable O&M	654	783	701	435	267	287	407	227	363	374	512	671	5,681
Capacity	18,200	18,105	18,159	16,295	11,516	15,079	14,946	12,330	16,069	16,761	18,065	17,609	193,135
UoSC	1,642	1,724	1,617	1,432	975	1,215	1,194	1,021	1,304	1,310	1,363	1,432	16,230
Total PPP in Rs.Mln	33,940	35,765	33,542	26,722	17,923	23,616	25,269	18,512	24,728	25,160	28,214	30,743	324,134

It is clarified that PPP is pass through for all the DISCOs and its monthly references would continue to exist irrespective of the financial year, unless the new SOT is revised and notified by the GoP

FESCO

Annex - II

Description	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	1,969	2,141	1,751	1,279	921	882	950	883	1,097	1,277	1,627	1,790	16,568

Rs./kWh

Fuel Cost Component	9.3520	9.3877	9.8006	10.2752	7.8609	10.6364	13.0100	8.5276	9.2560	7.6803	7.3925	8.3341	9.1889
Variable O&M	0.4550	0.4854	0.5260	0.5218	0.4063	0.4337	0.6064	0.3927	0.4800	0.4277	0.4575	0.5072	0.4785
Capacity	12.0764	10.6149	13.2602	16.4211	24.7849	24.7268	19.6858	24.1308	20.6239	17.5497	16.6781	13.8381	16.4368
UoSC	1.0897	1.0111	1.1805	1.4434	2.0990	1.9931	1.5720	1.9981	1.6731	1.3718	1.2588	1.1256	1.3776
Total PPP in Rs./kWh	22.9731	21.4990	24.7673	28.6615	35.1510	37.7900	34.8743	35.0492	32.0330	27.0295	25.7869	23.8050	27.4819

Rs. in million

Fuel Cost Component	18,417	20,100	17,165	13,144	7,240	9,382	12,357	7,529	10,155	9,811	12,028	14,917	152,246
Variable O&M	896	1,039	921	667	374	383	576	347	527	546	744	908	7,929
Capacity	23,783	22,728	23,225	21,005	22,827	21,811	18,697	21,304	22,627	22,419	27,136	24,769	272,331
UoSC	2,146	2,165	2,068	1,846	1,933	1,758	1,493	1,764	1,836	1,752	2,048	2,015	22,824
Total PPP in Rs.Mln	45,242	46,032	43,379	36,663	32,375	33,334	33,123	30,944	35,144	34,529	41,956	42,608	455,330

It is clarified that PPP is pass through for all the DISCOs and its monthly references would continue to exist irrespective of the financial year, unless the new SOT is revised and notified by the GoP

Malik

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
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20/25

MEPCO

Annex - II

Description	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	2,582	2,751	2,278	1,630	1,086	964	1,070	1,006	1,266	1,707	2,102	2,275	20,716

Rs./kWh

Fuel Cost Component	9.3520	9.3877	9.8006	10.2752	7.8609	10.6364	13.0100	8.5276	9.2560	7.6803	7.3925	8.3341	9.1549
Variable O&M	0.4550	0.4854	0.5260	0.5218	0.4063	0.4337	0.6064	0.3927	0.4800	0.4277	0.4575	0.5072	0.4786
Capacity	12.3136	10.8613	13.3913	16.8544	21.7507	28.2196	24.0943	24.0220	23.7653	17.5107	15.9001	14.4575	16.7356
UoSC	1.1111	1.0345	1.1922	1.4815	1.8420	2.2747	1.9240	1.9891	1.9280	1.3688	1.2001	1.1759	1.4034
Total PPP in Rs./kWh	23.2317	21.7689	24.9100	29.1329	31.8599	41.5643	39.6348	34.9313	35.4293	26.9874	24.9501	24.4748	27.7725

Rs. in million

Fuel Cost Component	24,147	25,822	22,325	16,748	8,539	10,251	13,917	8,582	11,714	13,112	15,536	18,960	189,653
Variable O&M	1,175	1,335	1,198	851	441	418	649	395	607	730	962	1,154	9,915
Capacity	31,794	29,875	30,504	27,472	23,627	27,196	25,774	24,175	30,076	29,894	33,417	32,890	346,694
UoSC	2,869	2,846	2,716	2,415	2,001	2,192	2,058	2,002	2,440	2,337	2,522	2,675	29,072
Total PPP in Rs.Mln	59,985	59,878	56,744	47,485	34,608	40,057	42,398	35,154	44,837	46,072	52,437	55,679	575,334

It is clarified that PPP is pass through for all the DISCOs and its monthly references would continue to exist irrespective of the financial year, unless the new SOT is revised and notified by the GoP

PESCO

Annex - II

Description	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	1,789	1,823	1,541	986	893	1,027	1,179	945	1,087	1,154	1,313	1,588	15,323

Rs./kWh

Fuel Cost Component	9.3520	9.3877	9.8006	10.2752	7.8609	10.6364	13.0100	8.5276	9.2560	7.6803	7.3925	8.3341	9.2846
Variable O&M	0.4550	0.4854	0.5260	0.5218	0.4063	0.4337	0.6064	0.3927	0.4800	0.4277	0.4575	0.5072	0.4789
Capacity	12.1148	10.1569	11.8556	16.0352	18.3097	18.5969	18.5904	19.0681	16.7782	16.6504	12.7250	12.4402	14.5887
UoSC	1.0932	0.9675	1.0555	1.4095	1.5506	1.4990	1.4845	1.5789	1.3612	1.3015	0.9604	1.0119	1.2236
Total PPP in Rs./kWh	23.0150	20.9974	23.2376	28.2418	28.1275	31.1660	33.6914	29.5672	27.8753	26.0599	21.5954	22.2934	25.5758

Rs. in million

Fuel Cost Component	16,734	17,112	15,099	10,134	7,016	10,926	15,334	8,055	10,066	8,861	9,703	13,231	142,272
Variable O&M	814	885	810	515	363	446	715	371	522	493	601	805	7,339
Capacity	21,678	18,514	18,265	15,815	16,343	19,104	21,912	18,011	18,246	19,210	16,703	19,750	223,549
UoSC	1,956	1,763	1,626	1,390	1,384	1,540	1,750	1,491	1,480	1,502	1,261	1,606	18,750
Total PPP in Rs.Mln	41,182	38,274	35,799	27,854	25,106	32,015	39,711	27,928	30,314	30,066	28,267	35,392	391,910

It is clarified that PPP is pass through for all the DISCOs and its monthly references would continue to exist irrespective of the financial year, unless the new SOT is revised and notified by the GoP

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY NEPRA

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HESCO

Annex - II

Description	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	612	576	521	457	313	273	270	251	371	470	555	579	5,247

Rs./kWh

Fuel Cost Component	9.3520	9.3877	9.8006	10.2752	7.8609	10.6364	13.0100	8.5276	9.2560	7.6803	7.3925	8.3341	9.1318
Variable O&M	0.4550	0.4854	0.5260	0.5218	0.4063	0.4337	0.6064	0.3927	0.4800	0.4277	0.4575	0.5072	0.4774
Capacity	16.0286	15.2748	19.3016	22.6180	28.7315	30.3892	35.9547	31.2783	25.7639	23.5215	19.5765	17.3454	21.9847
UoSC	1.4463	1.4549	1.7183	1.9881	2.4332	2.4496	2.8711	2.5899	2.0901	1.8386	1.4775	1.4108	1.8406
Total PPP in Rs./kWh	27.2820	26.6028	31.3465	35.4032	39.4319	43.9089	52.4423	42.7885	37.5900	33.4681	28.9040	27.5975	33.4345

Rs. in million

Fuel Cost Component	5,720	5,404	5,109	4,694	2,460	2,906	3,517	2,139	3,431	3,611	4,101	4,825	47,917
Variable O&M	278	279	274	238	127	118	164	98	178	201	254	294	2,505
Capacity	9,804	8,794	10,062	10,333	8,991	8,302	9,718	7,844	9,550	11,059	10,860	10,042	115,359
UoSC	885	838	896	908	761	669	776	650	775	864	820	817	9,658
Total PPP in Rs.Mln	16,687	15,315	16,341	16,173	12,339	11,995	14,175	10,731	13,934	15,736	16,035	15,978	175,439

It is clarified that PPP is pass through for all the DISCOs and its monthly references would continue to exist irrespective of the financial year, unless the new SOT is revised and notified by the GoP

QESCO

Annex - II

Description	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	629	654	523	409	425	549	469	409	505	544	591	616	6,323

Rs./kWh

Fuel Cost Component	9.3520	9.3877	9.8006	10.2752	7.8609	10.6364	13.0100	8.5276	9.2560	7.6803	7.3925	8.3341	9.2479
Variable O&M	0.4550	0.4854	0.5260	0.5218	0.4063	0.4337	0.6064	0.3927	0.4800	0.4277	0.4575	0.5072	0.4754
Capacity	13.9519	12.9720	15.0273	23.6366	24.6742	19.6092	19.9768	23.6524	19.1093	16.3449	15.6524	14.4328	17.6752
UoSC	1.2589	1.2356	1.3378	2.0777	2.0896	1.5806	1.5952	1.9585	1.5503	1.2776	1.1814	1.1739	1.4792
Total PPP in Rs./kWh	25.0178	24.0806	26.6918	36.5113	35.0310	32.2599	35.1885	34.5311	30.3956	25.7305	24.6837	24.4481	28.8778

Rs. in million

Fuel Cost Component	5,881	6,141	5,129	4,198	3,343	5,840	6,105	3,485	4,674	4,182	4,370	5,132	58,479
Variable O&M	286	318	275	213	173	238	285	160	242	233	270	312	3,006
Capacity	8,773	8,486	7,864	9,657	10,493	10,766	9,373	9,666	9,650	8,899	9,253	8,888	111,769
UoSC	792	808	700	849	889	868	749	800	783	696	698	723	9,354
Total PPP in Rs.Mln	15,732	15,754	13,969	14,917	14,898	17,711	16,511	14,112	15,350	14,010	14,591	15,055	182,608

It is clarified that PPP is pass through for all the DISCOs and its monthly references would continue to exist irrespective of the financial year, unless the new SOT is revised and notified by the GoP

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA
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23/25

SEPCO

Annex - II

Description	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	526	541	448	299	191	168	200	166	246	353	445	502	4,084

Rs./kWh

Fuel Cost Component	9.3520	9.3877	9.8006	10.2752	7.8609	10.6364	13.0100	8.5276	9.2560	7.6803	7.3925	8.3341	9.1128
Variable O&M	0.4550	0.4854	0.5260	0.5218	0.4063	0.4337	0.6064	0.3927	0.4800	0.4277	0.4575	0.5072	0.4793
Capacity	12.7405	13.5087	13.4321	17.4308	19.1267	28.5019	28.2871	24.1664	22.3424	18.8168	16.0885	15.0339	17.1816
UoSC	1.1496	1.2867	1.1958	1.5322	1.6198	2.2974	2.2589	2.0010	1.8126	1.4708	1.2143	1.2228	1.4425
Total PPP in Rs./kWh	23.6972	24.6684	24.9546	29.7601	29.0136	41.8694	44.1624	35.0877	33.8909	28.3956	25.1528	25.0981	28.2161

Rs. in million

Fuel Cost Component	4,920	5,075	4,389	3,072	1,500	1,785	2,598	1,414	2,273	2,714	3,290	4,186	37,216
Variable O&M	239	262	236	156	78	73	121	65	118	151	204	255	1,957
Capacity	6,703	7,302	6,015	5,212	3,650	4,782	5,648	4,008	5,487	6,649	7,161	7,551	70,167
UoSC	605	696	536	458	309	385	451	332	445	520	540	614	5,891
Total PPP in Rs.Mln	12,468	13,335	11,175	8,898	5,536	7,025	8,818	5,819	8,323	10,033	11,195	12,606	115,231

It is clarified that PPP is pass through for all the DISCOs and its monthly references would continue to exist irrespective of the financial year, unless the new SOT is revised and notified by the GoP

TESCO

Annex - II

Description	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	120	127	122	117	121	125	160	112	129	120	128	117	1,499

Rs./kWh

Fuel Cost Component	9.3520	9.3877	9.8006	10.2752	7.8609	10.6364	13.0100	8.5276	9.2560	7.6803	7.3925	8.3341	9.3899
Variable O&M	0.4550	0.4854	0.5260	0.5218	0.4063	0.4337	0.6064	0.3927	0.4800	0.4277	0.4575	0.5072	0.4786
Capacity	26.8390	25.2019	25.7044	32.1777	33.1223	34.9326	32.2312	39.6776	37.4036	37.8661	31.0232	29.1907	32.0785
UoSC	2.4218	2.4005	2.2883	2.8284	2.8050	2.8158	2.5738	3.2854	3.0344	2.9599	2.3415	2.3743	2.6709
Total PPP in Rs./kWh	39.0679	37.4754	38.3194	45.8032	44.1945	48.8184	48.4215	51.8832	50.1740	48.9340	41.2147	40.4063	44.6179

Rs. in million

Fuel Cost Component	1,126	1,191	1,196	1,203	955	1,333	2,080	958	1,191	922	945	976	14,076
Variable O&M	55	62	64	61	49	54	97	44	62	51	58	59	717
Capacity	3,233	3,197	3,137	3,766	4,024	4,379	5,153	4,458	4,814	4,544	3,964	3,418	48,088
UoSC	292	305	279	331	341	353	411	369	391	355	299	278	4,004
Total PPP in Rs.Mln	4,706	4,754	4,677	5,361	5,369	6,120	7,741	5,830	6,458	5,872	5,266	4,731	66,886

It is clarified that PPP is pass through for all the DISCOs and its monthly references would continue to exist irrespective of the financial year, unless the new SOT is revised and notified by the GoP

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
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23/25

Annex-III

FUEL PRICE ADJUSTMENT MECHANISM

Actual variation in fuel cost component against the reference fuel cost component for the corresponding months will be determined according to the following formula

Fuel Price variation = Actual Fuel Cost Component - Reference Fuel Cost Component

Where:

Fuel Price variation is the difference between actual and reference fuel cost component

Actual fuel cost component is the fuel cost component in the pool price on which the DISCOs will be charged by CPPA (G) in a particular month; and

Reference fuel cost component is the fuel cost component for the corresponding month projected for the purpose of tariff determination as per Annex-IV of the determination;

The fuel price adjustment determined by the Authority shall be shown separately in the bill of the consumer and the billing impact shall be worked out on the basis of consumption by the consumer in the respective month.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
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Annex-IV

QUARTERLY ADJUSTMENT MECHANISM

Quarterly adjustment shall be the Actual variation in Power Purchase Price (PPP), excluding Fuel Cost Component, against the reference Power Purchase Price component and the impact of T&D losses on FCA, for the corresponding months and shall be determined according to the following formula;

Quarterly PPP $_{(Adj)}$= $PPP_{(Actual)}$ (excluding Fuel cost)-$PPP_{(Recovered)}$ (excluding Fuel cost)

Where;

$PPP_{(Actual)}$ is the actual cost, excluding Fuel cost, invoiced by CPPA-G to XWDISCOs, adjusted for any cost disallowed by the Authority.

$PPP_{(Recovered)}$ is the amount recovered based on reference rate in Rs./kWh, excluding fuel cost, as per the Annex-IV of the XWDISCOs determination that remained notified during the period.

Impact of T&D losses on FCA

= Monthly FCA allowed$_{(Rs/kWh)}$ x Actual units Purchase x % T&D losses

Where;

Monthly FCA allowed $_{(Rs/kWh)}$ is the FCA allowed by the Authority for the respective months of the concerned period.

T&D Loss % is percentage of T&D losses that remained notified during the period.

The sum of amounts so worked for each month of the Quarter shall be divided by the Projected units to be sold as determined by the Authority to work out Rs./kWh Quarterly adjustment.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

National Electric Power Regulatory Authority
Islamic Republic of Pakistan

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Registrar

No. NEPRA/R/ADG(Trf)/TRF-564 &TRF-565 /PESCO-2021/9247-53 June 14, 2024

Subject: **Decision of The Authority regarding Request filed by Peshawar Electric Supply Company (PESCO) For Adjustment/Indexation of Tariff for the FY 2024-25 under the MYT**

Dear Sir,

Please find enclosed herewith the subject Decision of the Authority along with Annexure-I, I-A II, III, IV & V (total 51 pages).

2. The instant Decision of the Authority along with annexures, is hereby intimated to the Federal Government for filing of uniform tariff application in terms of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997. The instant Decision of the Authority and the Order part along with Annexure-I, I-A II, III, IV & V be also notified in terms of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997, while notifying the uniform tariff application Decision of the Authority.

Enclosure: **As above**

(Engr. Mazhar Iqbal Ranjha)

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

Copy to:

1. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad
2. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad
3. Secretary, Energy and Power Department, Government of Khyber Pakhtunkhwa, 1st Floor, A-Block, Abdul Wali Khan Multiplex, Civil Secretariat, Peshawar
4. Chief Executive Officer, NTDC,414 WAPDA House, Shahrah-e-Qauid-e-Azam, Lahore
5. Chief Executive Officer, Central Power Purchasing Agency Guarantee Ltd., (CPPA-G), Shaheen Plaza, 73-West, Fazl-e-Haq Road, Islamabad
6. Chief Executive Officer, Peshawar Electric Supply Company (PESCO), WAPDA House, Shami Road, Sakhi Chashma, Peshawar

DECISION OF THE AUTHORITY IN THE MATTER OF REQUEST FILED BY PESHAWAR ELECTRIC SUPPLY COMPANY (PESCO) FOR ADJUSTMENT / INDEXATION OF TARIFF FOR THE FY 2024-25 UNDER THE MYT

1. Back Ground

1.1. The Authority determined tariffs of Peshawar Electric Supply Company Limited (PESCO) (herein referred to as "Petitioner") under Multi Year Tariff (MYT) regime, for a period of five years i.e. from FY 2020-21 to FY 2024-25, separately for both its Distribution and Supply of power functions vide tariff determinations dated June 02, 2022. The tariff so determined was notified by the Federal Government vide SRO dated 25.07.2022. PESCO, being aggrieved from the determination dated 02.06.2022, filed Motion for Leave for Review (MLR), which was accordingly decided by the Authority vide decision dated 23.01.2023. The Authority subsequently determined PESCO's annual adjustment / indexation for the FY 2023-24 vide decision dated 14.07.2023.

1.2. The Petitioner now in line with the adjustment mechanism provided in its notified MYT determination, has filed its request for adjustment/ indexation of different components of its revenue requirement for the FY 2024-25, along-with break-up of costs in terms of Distribution and Supply functions. A summary of the adjustments request submitted by the Petitioner is as under;

Mln Rs.

Description	Unit	Distribution Business	Power Supply Business	Total Revenue Requirement
Pay & Allowances	Rs. Mln	12,565	6,402	18,967
Post-Retirement Benefit	Rs. Mln	9,282	4,781	14,063
O&M Costs	Rs. Mln	2,431	1,895	4,326
Depreciation	Rs. Mln	4,688	521	5,209
Return on Rate Base	Rs. Mln	12,117	3,028	15,145
Gross Margin	Rs. Mln	41,083	16,627	57,710
Less: Other Income	Rs. Mln	(3,450)	(1,571)	(5,021)
Net Margin	Rs. Mln	37,633	15,056	52,689
Turnover tax	Rs. Mln		3,940	3,940
Prior Year Adjustment	Rs. Mln		10,615	10,615
Revenue Requirement	Rs. Mln	37,633	29,611	67,244

2. Hearing

2.1. Since the impact of any such 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 in the interest of natural justice, decided to conduct a hearing in the matter.

2.2. Hearing in the matter was held on April 02, 2024, for which advertisement was published in newspapers on 20.03.2024. 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 notice of hearing were also uploaded on NEPRA's website for information of all concerned.

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2.3. For the purpose of hearing, and based on the pleadings, following issues were framed to be considered during the hearing and for presenting written as well as oral evidence and arguments;

i. Whether the requested indexation/adjustments in tariff are in line with the MYT tariff determination and are justified?

ii. PESCO to present its Power Purchases Price (Energy & Cost) for the FY 2024-25, keeping in view the Section 32 of NEPRA Act and NEPRA Power Procurement Regulations?

iii. Whether the requested PYA, is justified?

iv. Whether the existing tariff rate design needs to be modified, to levy fixed charges on all consumer categories and fixed charges be designed in a way to ensure that it accounts for a significant portion of fixed costs i.e. capacity charges, UoSC etc., in line with Strategic Directives given in NE Plan.

v. Whether the existing tariff rate design needs to be modified for consumers having net metering generation facilities or generation facilities behind the meters installed by third parties or Captive generation power, to levy fixed charges, etc. in order to ensure recovery of fixed costs i.e. capacity charges, UoSC etc.?

vi. What will be the mechanism to recover fixed charges from consumers having meters not recording MDI?

vii. Whether the schedule of tariff be designed on cost of service basis or otherwise?

viii. Whether the rate design for Temporary connections needs to be revised or otherwise?

ix. Whether the peak and off-peak timing and rate design needs to be revised, in line with Strategic Directives given in NE Plan?

x. Whether prepaid metering shall be allowed to different consumers categories and what shall be appropriate tariff for such consumers considering various periodic adjustments in the base tariff?

xi. Whether the Petitioner has prepared any plan in consultation with the Federal Government for its organization restructuring in terms of segregation of responsibilities of Distribution and supply function in order to ensure independent and transparent working of both these functions.

xii. Any other issue that may come up during or after the hearing?

3. Filing of objections/ comments:

3.1. The interested parties were given an opportunity to submit comments/replies and Intervention Request (IR), if any, within 7 days of the publication of notice of admission in terms of Rule 6, 7 & 8 of the National Electric Power Regulatory Authority (Tariff Standards and Procedure) Rules, 1998 ("Tariff Rules"). However, no comments have been received in the matter.

3.2. During the hearing, the Petitioner was represented by its CEO along-with its technical and financial teams. On the basis of pleadings, evidence/record produced and arguments raised during the hearing, issue-wise findings are given as under;

4. Whether the requested indexation/adjustments in tariff are in line with the MYT tariff determination and are justified?

4.1. The Petitioner submitted during the hearing that the requested adjustments are in line with the mechanism determined ~~vide Tariff redetermination and NEPRA guidelines for~~ determination of consumer end tariff (Methodology & Process).

4.2. The Petitioner requested the following adjustments on account of its O&M costs, Other Income, RoRB, Prior Period Adjustments etc., for the FY 2024-25;

Mln Rs.

Description	Unit	Distribution Business	Power Supply Business	Total Revenue Requirement
Pay & Allowances	Rs. Mln	12,565	6,402	18,967
Post-Retirement Benefit	Rs. Mln	9,282	4,781	14,063
O&M Costs	Rs. Mln	2,431	1,895	4,326
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Prior Year Adjustment	Rs. Mln		10,615	10,615
Revenue Requirement	Rs. Mln	37,633	29,611	67,244

4.3. The Petitioner provided the following basis for projection made for the FY 2024-25;

- ✓ Salaries & Other Benefits: 15% Ad-hoc Relief & 5% increase of increment in the Basic Pay
- ✓ Post-Retirement Benefits: 20% increase
- ✓ Inflation: NCPI = Other O&M Cost using NCPI at 29.66% of December 2023 and efficiency factor of 30%, however, PESCO requests to consider efficiency factor 0%
- ✓ ~~Op~~erating Gross Fixed Asset (GFA): Opening GFA taken on the basis of the financial statements of FY 2022-23. Depreciation estimated based on actualized expenditure.
- ✓ Cost of Debt: Cost of Debt computed on the basis of fluctuation in the reference KIBOR biannually, i.e. July (22.90%) & January (21.46%), i.e. on average 22.18%.
- ✓ Basis for Bifurcation: As per the approved mechanism in the MYT Determination.

4.4. The Petitioner's submissions under each head are as under;

Pay & Allowances

4.5. Regarding Pay & Allowances, the Petitioner submitted that as per its MYT determination, the reference costs shall be adjusted every year with the increase announced by the GoP and a 5% increase would be allowed on the amount of Basic Pay to account for the impact of annual increment. It further stated that NEPRA has allowed impact of increase in Salary etc. as announced by GoP for the respective year for the future indexation, till the time, PESCO remains in the Public Sector. Therefore, increase in salaries, as notified by the GoP in July, 2023 may be considered and necessary adjustment in the determined amount for FY 2023-24 may be

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allowed in the base reference. The Petitioner also submitted that annual increment in Basic Pay to the extent of 5%, as allowed in the MYT Determination for FY 2020-21 to FY 2022-23, has been incorporated based on the revised expenditure for FY 2023-24. Similarly, Adhoc Relief allowance may be allowed @ 15% on the current Basic Pay.

4.6. The Petitioner also explained that determination of Adhoc Relief for FY 2023-24 at the rate of 32.5% by assuming 50% officers and 50% staff may also be reconsidered as the breakup of the staff and officers is different. Furthermore, the decision to allow annual increment @ 5% for 7 months is not in line with the methodology as decided in MYT determination, hence, the annual increment calculations may be reconsidered and be allowed on average basis of 5% for the whole year as requested. The Petitioner accordingly, projected Pay & Allowances for the FY 2024-25 as Rs.18,967 million considering the assumption of increment of 5% in the Basic Pay and 15% Ad hoc Relief.

Post-retirement benefits

4.7. Regarding Post-retirement benefits, it has been submitted that as per the MYT determination, the amount of post-retirement benefits will also be adjusted every year with the Pension increase announced by the GoP for the respective year, till the time PESCO remains in the public sector. It has further been submitted that PESCO has installed a full fledge Pension Management System (PMS), being implemented throughout PESCO with a database of around 19,900 plus pensioners. Accordingly, as per PMS data, an analysis, regarding the actual payments made, new pensioners added along with their commutation paid & the total pension expenditure, has been submitted as under;

Description	FY 2021-22	FY 2022-23
Nos of Pensioners	15,518	16,220
Increase in Number		702

4.8. The Petitioner stated that Pension payments and the number of Pensioners have increased during FY 2022-23 and will further increase during FY 2023-24 due to new retirees. In view thereof, and assuming expected increase in Federal Budget & increased number of pensioners, the projected cost for the FY 2024-25 has been requested as Rs. 14,063 million.

NTDC Pensioners

4.9. The Petitioner also submitted that NTDC has forwarded 88 Nos. PPO files pertaining to Ex-GSC retired employees of the formations transferred to PESCO on the grounds that the assets and liabilities of PD (GSC) Peshawar (132 KV Grid System Construction) have been transferred to PESCO and that the said employees have served in the formation which is currently part of PESCO. The Petitioner requested to consider the matter of NTDC Pensioners, as it is already facing financial hardships in the shape of huge cash shortfall due to unrealistic T&D loss targets and may not be able to finance this cost due to non-payment by NTDC, which will create problems for the pensioners. The Petitioner requested for the following amount in this regard;

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Description	Year	No. of Pensioners	Impcat p.a. (Mln. Rs.)
NTDC Pensioners	2014-15 to 2022-23	88	183
	2023-24 (prov.)		44
Total			227

4.10. PESCO further mentioned that it has created a separate Pension fund, and provision for post-retirement benefits expenses is required to enable it to transfer the funds to the designated bank account. PESCO is already transferring an amount of Rs.545 million to the pension fund with reference to FY 2021-22 as per direction of the Authority. It is therefore requested to allow the annual provision for post-retirement benefits amounting to Rs.6,500 million each for FY 2023-24 & FY 2024-25 as the amount determined in the Indexation decision will not be sufficient to serve the purpose.

Other O&M costs

4.11. On the point of Other O&M costs, it has submitted that Travelling, Vehicle Running & Other Expenses as determined by the Authority for FY 2022-23 are less than the actual audited expense incurred by PESCO. PESCO is already facing financial hardship and the determination of other expenses by excluding various legitimate costs may hamper PESCO's ability to provide uninterrupted services to the consumers as it will further aggravate the weak financial position of the company. The Petitioner submitted the following head wise justification;

Repair and Maintenance:

- ✓ An amount of Rs.1,587 million has been projected for FY 2024-25 considering the NCPI of 29.66% based on the projected expenditure of FY 2023-24. PESCO's determined expenditure under the head of Repair & Maintenance for FY 2023-24 is Rs.1,235 million, however based on historical trends and inflationary impact an amount of Rs.1,314 million has been projected for FY 2023-24 in view of revised repair policy approved by the BoD. The change in policy has heavily increased the Repair & Maintenance cost, and funds are needed to continue the policy in the interest of consumers. Additionally, the cost of materials such as copper, iron, and aluminum used in the production/repair of electrical equipment has increased abnormally due to international price fluctuations and rupee devaluation. The Authority should consider these changed market realities and accordingly allow the increase in Repair & Maintenance expenses.

Vehicle Running Expenses:

- ✓ According to the statistics taken from PSO website, the POL prices have increased by 67.8% during FY 2022-23, whereas, the Authority's determination of Vehicle Running expenses for FY 2023-24 at Rs.265 million, with only a marginal 17% increase from the determined amount of Rs.226 million for FY 2022-23, appears contrary to prevailing market rates which will be insufficient to meet the expenses and for sustainable smooth operations of the company. An analysis of the increase in POL prices for the last three years is tabulated below:

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Description	FY2020-21	FY2021-22	FY2022-23	FY2023-24
Average Price of Petrol (Annual) (Rs./Ltr)	106.43	150.57	247.82	280.23
% Increase (yoy)		41.46%	64.59%	13.08%
Average Price of Diesel (Annual) (Rs./Ltr)	108.98	149.36	255.51	289.47
% Increase (yoy)		37.06%	71.06%	13.29%
Average POL Price *(Petrol + Diesel) (Rs./Ltr)*	107.7	149.97	251.67	284.85
% Increase (yoy)		39.25%	67.81%	13.18%

✓ Considering the inflationary trend, Rs.360 million and Rs.435 million has been requested under the head of Vehicle Running expense for FY 2023-24 and FY 2024-25 respectively. The Authority is requested to consider the prevailing market trends and enhance the Vehicle Running expenses accordingly.

Rs. in Mln

Description	2022-23	2023-24	2024-25
Vehicle Running Expense	272	360	435
% Increase (YoY)		32%	21%

Other O&M Expenses:

✓ The Authority in its indexation decision of 14.07.2023, has determined other expenses for FY 2023-24, amounting to Rs.1,366 million which is insufficient to provide uninterrupted services, hence, in view of the inflationary trend an amount of Rs.1,519 million is estimated. It should be noted that the cost of materials has experienced abnormal increases due to fluctuations in international prices and rupee devaluation, leading to a rise in various commodities' prices. Accordingly, the Authority is requested to consider the prevailing ground realities and allow adjustment of Rs.1,519 million for FY 2023-24 and Rs.1,834 million for FY 20224-25 in view of NCPI of Rs.29.66% as on December, 2023. Other O&M expenses includes expenses such as Rent, Rates & Taxes, Power, Light and Water, Communication, Bill Collection Charges, Office supplies (includes stationery for MIS for bill printing forms, cartridges etc.), Director Fees, Auditor Remuneration, Professional Fees, Outside Service Employed, Management Fees, NEPRA License Fees, Advertisement & Publicity, Subscriptions & Periodicals, Representation & Entertainment, Insurance (Wapda Equipment Protection Scheme for Grid System only), Bank Charges, and other miscellaneous expenses. The main reason for increase during FY 2020-21 is due to the increase in Rent Expense and the Bill collection charges and the payment of arrears. Bill Collection Charges were increased during FY 2020-21 due to the payment of arrears of Rs.89 million as well as current cost to Telenor Microfinance Bank for online collections (annual Impact Rs.35 million approx.), the same was pending due to verification / reconciliation. Although the Authority has not considered the said cost, however it is requested to reconsider and allow the same to the extent of annual impact of Rs.35 million in the base tariff along with indexation in the subsequent period.

✓ Similarly for rent expense, out of the total arrears of Rs.100 million, the annual impact amounting to Rs.30 million may be allowed to PESCO in the base tariff for the purpose of indexation of FY 2023-24. Similarly, an increase has been recorded under the head Postage & Telephone, this is primarily due to the increase in Tariff as well as the ever-increasing requirement for communication services in wake of the expansion in ERP system at Circle level, Integrated Billing Solution (IBS) and PITC services etc. Further, the efficiency factor-

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X may be allowed on an actual basis. This entails adjusting the indexed amount if the actual expenditure in a particular category is less than the indexed amount then in that case its benefit may be passed on to the consumers. The Authority's determination of a 30% adjustment factor needs to be reassessed in light of the fact that indexation is based on the National Consumer Price Index (NCPI), which is directly linked with prices. Considering PESCO's weak financial condition and resource shortfall together with the unrealistic target of losses of 20.16 % & 19.71 % for FY 2022-23 & FY 2023-24 contrary to the market realities as envisaged in the National Electric Policy it would be more appropriate to link the adjustment factor with actual expenditure, as proposed;

Rs. in Mln

Description	2023-24 *[Proj.]*	2024-25 *[Proj.]*
Other O&M Expense	1,519	1,970
% Increase (YoY)		29.66%

Submissions already made in earlier petitions,

X factor response

Depreciation expenses

4.12. Regarding depreciation expenses, the Petitioner submitted that as per the mechanism provided in the MYT determination, the depreciation will be assessed in accordance with the following formula/mechanism:

$$DEP\ (Rev) = DEP\ (Ref) \times \frac{GFAIO\ (Rev)}{GFAIO\ (Ref)}$$

4.13. It also stated that according to the investment allowed for FY 2023-24 & FY 2024-25 and net book value of the assets as per audited financial statements of FY 2022-23, the depreciation of Rs.4,680 million for FY 2023-24 and Rs.5,209 million for FY 2024-25 has been projected, as provided hereunder;

DESCRIPTION	FY'2022-23	FY'2023-24	FY'2024-25
	AUDITED	PROVISIONAL	ADJUSTMENT
Gross Fixed Assets in Operation (GFAIO) — Opening Balance	107,485	121,951	135,978
Addition in Fixed Assets	14,466	14,027	14,977
Fixed Assets in Operation (GFAIO) — Closing Balance	121,951	135,978	150,954
Depreciation-Expense	4,210	4,680	5,209

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4.14. The Petitioner further mentioned that according to the Indexation decision for the FY 2023-24, decision to true-up depreciation downward only for the previous year based on allowed investment, without considering unavoidable factors, like natural calamities, may lead to

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negative consequences for service quality and inefficiencies in the long term. The scope and the amount of the investment allowed are not matching due to abnormal increase in inflation. Accordingly, it may be decided whether scope of work is required to be completed or the amount is capped and in case the amount is capped then the target for losses etc., also needs to be reconsidered on the basis of the works physically completed compared to the scope of investment.

4.15. Considering this fact in view, an investment of Rs.17,809 million has been considered for the calculation of depreciation. Because, it is not possible for PESCO to carry out the scope as per the approved investment plan and may not be able to achieve the targets. Hence, based on estimated investment, the above projected depreciation may be allowed. Moreover, the investment plan for FY 2020-21 to FY 2023-24 may also be revised as already requested in Review Motion on Indexation Decision for FY 2023-24.

Return of Rate Base (RoRB)

4.16. On the issue of Return of Rate Base (RoRB), the Petitioner submitted that as per the mechanism provided in the decision for Adjustment/ Indexation of tariff for the FY 2023-24 under the MYT, the Return on Rate Base (RORB) will be assessed in accordance with the following formula/ mechanism;

$RORB_{(Rev)} = RORB_{(Ref)} * RAB_{(Rev)} / RAB_{(Ref)}$

4.17. The Petitioner submitted following calculation of the requested RoRB of Rs.15,145 for the FY 2024-25;

DESCRIPTION	UOM	FY'2022-23	FY'2023-24	FY'2024-25
		AUDITED	PROVISIONAL	ADJUSTMENT
Gross Fixed Assets in Operation-B/F	[Mln Rs]	107,485	121,951	135,978
Addition in Fixed Assets	[Mln Rs]	14,466	14,027	14,977
Gross Fixed Assets in Operation-C/B	[Mln Rs]	121,951	135,978	150,954
Less: Accumulated Depreciation	[Mln Rs]	43,322	48,002	53,211
Net Fixed Assets in Operation	[Mln Rs]	78,629	87,975	97,743
Add: Capital Work In Progress - C/B	[Mln Rs]	20,608	27,194	30,026
Investment in Fixed Assets	[Mln Rs]	99,236	115,169	127,769
Less: Deferred Credits	[Mln Rs]	43,715	48,047	52,459
Regulatory Assets Base	[Mln Rs]	55,521	67,122	75,310
Average Regulatory Assets Base	[Mln Rs]	51,787	61,321	71,216
Rate of Return	[%age]	17.07%	21.27%	21.27%
Return on Rate Base	[Mln Rs]	8,842	13,041	15,145

4.18. The Petitioner also mentioned that the investment allowed of Rs.10,054 million is not sufficient for FY 2024-25 in view of the scope of investment allowed in the investment plan, considering price escalation and economic situation of the country. Hence, an investment of Rs.17,809 million has been projected for FY 2024-25 for the calculation of Regulatory Asset Base. The

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Petitioner presented the following workings on account of deductions of over-investments during the previous years;

Mln RS.

DESCRIPTION	2020-21	2021-22	2022-23	Total
Capital WIP O/B	19,756	22,693	25,853	
Addition / Capitalisation	6,893	6,895	13,634	
Overinvestment-Deductions	(3,956)	(3,735)		(7,691)
Capital WIP C/B	22,693	25,853	39,487	
Regulatory Asset Base (RAB)	35,136	39,176	51,180	
RORB *(With Overinvestment Deductions)*	3,779	4,713	8,738	17,230
RORB *(Without Deductions)*	3,992	5,413	10,051	19,457
Financial Implications	(213)	(701)	(1,313)	(2,226)

4.19. It also stated that the Authority in its decision computed RORB based on adjustment of overinvestment and excess adjustment of Deferred Credit after taking into account the cash balances under deposit works and consumer security, which needs to be reconsidered. The issue of excessive deduction of Deferred Credits from Regulatory Asset Base (RAB) due to insufficient cash balances was discussed during the MLR hearing for FY 2020-21 to FY 2022-23, however, the Authority in its decision stated that PESCO Financial statement for FY 2019-20 shows insufficient balances as on 30th June, 2020 against their pending liability of receipt against deposit works and consumer security deposits, thus, indicating that the amount received against the aforementioned heads has been utilized somewhere else.

4.20. It was further mentioned that cash balance under Deposit head has no correlation with Revenue Requirement and the Distribution Margin. Such interpretation is based on the incorrect assumptions which is creating financial hardships for PESCO, although the detail calculations along with documentary evidence was provided to NEPRA's Tariff team, however still PESCO submissions has not been considered. Moreover, this treatment/calculation has no legal backing, because NEPRA Act, 1997 and the regulations thereunder doesn't support this treatment. PESCO is not utilizing the consumer receipts for any other purpose and since FY 2015-16, PESCO has managed to reduce the shortfall under Deposit head (whether inherited or recovered by FBR) to Zero, hence the deduction of RORB has no legal grounds, because NEPRA Act, 1997 and the regulations thereunder doesn't support the above treatment rather the required treatment as per NEPRA Guidelines for determination of Consumer End tariff (Methodology and Process) 2015 (Guideline 2015). According to Clause 19(3)(a) of the "Guideline 2015", the determination of Rate Base of the company includes Deferred Credit along with other components of Regulatory Asset Base (RAB). The relevant part of the Guidelines is reproduced as:

"19. Cost Categories (3) (a) Post-tax rate-of-return on rate base

(i) Average net fixed assets, construction work in progress (CWIP) and deferred credits including share of deposit works valued at original cost and/or expected cost shall be used to determine the rate base of the affected company."

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4.21. Further, the Annex-II of the Guideline 2015 also provided formula for RAB Calculation. Based on above references of the Guideline 2015, it is evident that the treatment adopted in the MYT Determination and later in the Review Decision with regards to insufficient Cash Balances is not covered under the Rules and hence, needs to be reconsidered by the Authority.

Other Income

4.22. Regarding Other Income, the Petitioner stated that as per the mechanism provided in the decision for Adjustment/ Indexation of tariff for the FY 2023-24 under the MYT, the other income will be assessed in accordance with the following formula/mechanism:

$$OI_{(Rev)} = OI_{(1)} + \{OI_{(1)} - OI_{(0)}\}$$

4.23. As per the Petitioner, based on audited financial statements for FY 2022-23, the other income is Rs.5,201 million and the same amount has been projected for FY 2023-24 and FY 2024-25, with the following breakup;

DESCRIPTION	ACTUAL	ACTUAL
	FY' 2021-22	FY' 2022-23
Other Income	7,735	10,122
Add: Rental & Service Income	49	52
Add: Amortization of Deferred Credits	2,071	2,309
TOTAL Other Income	**9,855**	**12,483**
Less: Wheeling Charges	2,490	2,098
Less: Late Payment Surcharge	2,965	5,364
Net Other Income	**4,400**	**5,021**

4.24. The Authority has considered the submissions of the Petitioner under each head and noted that MYT of the Petitioner provided the following adjustment/ indexation mechanism;

O&M expense

4.25. The O&M part shall be indexed with CPI subject to adjustment for efficiency gains (X factor). Accordingly the O&M will be indexed every year according to the following formula:

$$O\&M_{(Rev)} = O\&M_{(Ref)} \times [1+(\Delta CPI - X)]$$

Where:

$O\&M_{(Rev)}$ = Revised O&M Expense for the Current Year

$O\&M_{(Ref)}$ = Reference O&M Expense for the Reference Year

ΔCPI = Change in Consumer Price Index published by Pakistan Bureau of

X = Efficiency factor

4.26. Regarding Efficiency Factor, the Authority decided that;

"...The Authority in line with its decisions in the matter of XWDISCOs which have been allowed MYTs, has decided to keep the efficiency factor 'X', as 30% of increase in CPI for the relevant year of the MYT control period. The Authority has further decided to implement the efficiency factor from the 3rd year of the control period..."

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RORB

4.27. RORB assessment will be made in accordance with the following formula/mechanism:

$$RORB_{(Rev)} = RORB_{(Ref)} \times \frac{RAB_{(Rev)}}{RAB_{(Ref)}}$$

Where:

$RORB_{(Rev)}$	=	Revised Return on Rate Base for the Current Year
$RORB_{(Ref)}$	=	Reference Return on Rate Base for the Reference Year
$RAB_{(Rev)}$	=	Revised Rate Base for the Current Year
$RAB_{(Ref)}$	=	Reference Rate Base for the Reference Year

"In addition the allowed RAB for previous year will be trued up downward only, keeping in view the amount of investment allowed for the respective year. In case, the Petitioner ends up making higher investments than the allowed, the same would be the Petitioner's own commercial decision and would not be considered while truing up the RAB, unless due to any regulatory decisions/interventions/approved plans for which the Petitioner obtains prior approval of the Authority. In such case the Authority may also revise the efficiency targets in terms of T&D losses etc.

The Authority also understands that interest payment is an obligatory cash flow liability unlike discretionary dividend payment and considering the fact that any default may hamper the financial position of the Petitioner, hence the Authority has decided to cover the risk of floating KIBOR. Accordingly, fluctuation in the reference KIBOR would be adjusted biannually. In addition, the Authority has also decided to allow sharing of benefit by introducing a claw back mechanism for any savings resulting from cheaper financing by the Petitioner to the extent of 2.00% spread. If the Petitioner manages to negotiate a loan below 2.00% spread, the savings would be shared equally between the consumers and the Petitioner through PYA mechanism annually. In case of more than one loan, the saving with respect to the spread would be worked out by a weighted average cost of debt. The sharing would be only to the extent of savings only i.e. if the spread is greater than 2.00%, the additional cost would be borne by the Petitioner."

Depreciation expense

4.28. Depreciation expense for future years will be assessed in accordance with the following formula/mechanism:

$$DEP_{(Rev)} = DEP_{(Ref)} \times \frac{GFAIO_{(Rev)}}{GFAIO_{(Ref)}}$$

Where:

$DEP_{(Rev)}$	=	Revised Depreciation Expense for the Current Year
$DEP_{(Ref)}$	=	Reference Depreciation Expense for the Reference Year
$GFAIO_{(Rev)}$	=	Revised Gross Fixed Assets in Operation for the Current Year
$GFAIO_{(Ref)}$	=	Reference Gross Fixed Assets in Operation for Reference Year

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"In addition the allowed Depreciation for previous year will be trued up downward only, keeping in view the amount of investment allowed for the respective year. In case, the Petitioner ends up making higher investments than the allowed, the same would be the Petitioner's own commercial decision and would not be considered while truing up the depreciation expenses, unless due to any regulatory decisions/interventions/approved plans for which the Petitioner obtains prior approval of the Authority. In such case the Authority may also revise the efficiency targets in terms of T&D losses etc."

Other Income

4.29. Other income will be assessed in accordance with the following formula/mechanism:

$$OI_{(Rev)} = OI_{(1)} + \left(OI_{(1)} - OI_{(0)}\right)$$

Where:

$OI_{(Rev)}$ = Revised Other Income for the Current Year

$OI_{(1)}$ = Actual Other Income as per latest Financial Statements.

$OI_{(0)}$ = Actual/Assessed Other Income used in the previous year.

"...the other income would be trued up every year..."

Salaries & Wages

"The reference costs shall be adjusted every year with the increase announced by the GoP, being beyond the Petitioner's control, for the respective year till the time the Petitioner remains in the public sector. In addition a 5% increase as requested by the Petitioner would be allowed on the amount of Basic pay to account for the impact of annual increment..."

Post-Retirement Benefits

"... the allowed amount of post-retirement benefits would also be adjusted every year with the Pension increase announced by the GoP for the respective year, till the time the Petitioner remains in the public sector. In case, the Petitioner is privatized during the MYT period, the allowed cost would be adjusted with CPI-X factor."

4.30. Regarding adjustment of Salaries, Wages & Other Benefits, the Authority observed that the Federal Budget for the FY 2024-25, has not yet been announced by the Federal Government, therefore, budgetary increases of Pay & allowances to be applicable for FY 2024-25, are not available as of date. In view thereof, the Authority has decided to apply an Adhoc allowance of 15% on provisional basis on the amount of pay & allowances allowed for the FY 2023-24. In addition, the impact of annual increment @ 5% has also been included in the assessed amount of Salaries, Wages & Other Benefits for the FY 2024-25. Accordingly, for the FY 2024-25, the amount of Pay & allowances has been worked out as Rs.20,484 million, which is hereby allowed to the Petitioner. Since the increases being allowed for the FY 2024-25, are on provisional basis, therefore, the same shall be adjusted subsequently, based on actual increases of Pay & Allowances as announced by the Government in the Federal Budget for the FY 2024-25. The financial impact thereof, would be allowed separately as part of PYA, either in the next adjustment request or tariff determination of the Petitioner as the case may be.

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4.31. On the point of the Petitioner to also allow increase in salaries & wages for the FY 2022-23 as per the GoP notification of July 2023, and necessary adjustment be made in the determined amount for the FY 2023-24, the Authority noted that such impact has already been allowed to the Petitioner vide decision dated 14.07.2023, while allowing adjustment/ indexation for the FY 2023-24 as under;

"...revised detail of salaries, wages & other benefits, after including therein the allowed increase as per the Federal Government notification dated 01.07.2022, were obtained from the Petitioner for the FY 2022-23. The same has been reported as Rs.15,956 million against the allowed amount of Rs.14,853 million. Accordingly, while assessing salaries, wages & other benefits for the FY 2023-24, the revised cost of Rs.15,956 million for the FY 2022-23, as provided by the Petitioner, has been used as reference. Further, the impact of differential due to revision of Salaries, wages & Other Benefits for the FY 2022-23, based on data provided by the Petitioner, has been allowed as part of PYA, which works out as Rs.1,103 million."

4.32. The Petitioner also in its Motion for Leave for Review (MLR), against determination of the Authority dated 14.07.2023 raised this issue and also requested that determination of Adhoc Relief for FY 2023-24 at the rate of 32.5% by assuming 50% officers and 50% staff may also be reconsidered as the breakup of the staff and officers is different. The Authority in its decision dated 03.04.2024 in the matter of MLR, deliberated these issue in detail under para 7.9 to 7.11 and decided as under;

"...the Petitioner already has an amount of Rs.3,984 million over & above its actual costs till FY 2022-23, therefore, the requirement of additional amount of Rs.3,507 million for the FY 2023-24, needs to be met from the extra amount already available with the Petitioner. Thus, the instant request of the Petitioner does not merit further consideration..."

4.33. In view of the above discussion, the request of the Petitioner to allow any additional amount on account of Salaries & Wages is not justified, hence declined. Therefore, for the FY 2024-25, the total cost of Salaries, Wages & Other Benefits *(excluding post-retirement benefits)* of the Petitioner has been worked out as Rs.20,484 million for both the distribution and supply of power functions. In order to bifurcate the allowed cost of Salaries, Wages and other benefits costs in terms of Distribution and Supply Functions, the criteria adopted by the Authority in the MYT determination has been used. Thus, the allowed amount of Salaries Wages for the FY 2024-25 pertaining to the distribution function works out as Rs.13, 519 million and Rs.6, 964 million for Supply function.

4.34. Regarding Post-retirement Benefits, the Authority in the MYT determination of the Petitioner, allowed actual payment of postretirement benefits and decided that the allowed amount of post-retirement benefits would also be adjusted every year with the Pension increase announced by the GoP for the respective year, till the time the Petitioner remains in the public sector.

4.35. Regarding assessment of post-retirement benefits for the FY 2024-25, the Authority observed that the Federal Budget for the FY 2024-25, has not yet been announced by the Federal Government, therefore, budgetary increases of Pension Benefits for FY 2024-25, are not available as of to date. In view thereof, the Authority has decided to apply an increase of 10%

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on provisional basis on the amount of Pension Benefits allowed for the FY 2023-24. Accordingly, for the FY 2024-25, the post-retirement benefits of the Petitioner has been worked out as Rs.10,297 million, which is hereby allowed to the Petitioner. Since the increases being allowed for the FY 2024-25, are on provisional basis, therefore, the same shall be adjusted subsequently, based on actual increases of pension benefits as announced by the Government in the Federal Budget for the FY 2024-25. The financial impact thereof, would be allowed separately as part of PYA, either in next adjustment request or tariff determination of the Petitioner as the case may be.

4.36. On the point of Petitioner to allow impact of NTDC pensioners, the Authority noted that this issue was also raised by the Petitioner in its MLR dated 14.07.2023. The Authority vide decision dated 03.04.2024 in the matter of MLR, decided as under;

"As mentioned above under the issue of Pay & Allowances and Pension Benefits, the Petitioner has an additional amount of Rs.3,984 million, over & above its actual expenditure till FY 2022-23, for both the Pay & allowances and pension benefits. The Petitioner in its MLR for the FY 2023-24, has requested an additional amount of Rs.3,507 million for pension benefits, thus, it would still be having an amount of Rs.477 million in excess. In view thereof, the Petitioner is directed to meet its requested amount of Rs.211 million out of the already available amount and ensure payment to all NTDC Pensioners. Thus, the request of the Petitioner to allow an additional amount in this regard is not justified and hence declined. The Petitioner is further directed to inform NTDC about these Pensioners so that NTDC does not claim the financial impact of such pensioners in its tariff petition separately."

4.37. The Authority further decided that;

In case, the actual expenditure of the Petitioner, combined for both heads, remains higher than the allowed amount, the Authority may consider to allow such additional amount of Pay & Allowances and Pension Benefits till FY 2023-24, as PYA based on audited accounts of the Petitioner. Similarly, in case the actual expenditure of the Petitioner of Pay & Allowances and Pension Benefits, during the current MYT till the FY 2023-24 remains lower than the allowed costs till the FY 2023-24, the Petitioner shall deposit the excess amount in the Pension Fund."

4.38. In view thereof, the request of the Petitioner for allowing additional impact on account of NTDC pensioners is not justified, hence declined in light of the aforementioned decision.

4.39. In order to bifurcate the allowed cost of post-retirement benefits of Rs.10,297 million, in terms of Distribution and Supply Functions, the criteria adopted by the Authority in the MYT determination has been used. Thus, the allowed amount of post-retirement benefits for the FY 2024-25 pertaining to the distribution function works out as Rs.6,796 million and Rs.3,501 million for Supply function.

4.40. Regarding Other O&M expenses, the MYT tariff determination requires the same to be indexed with NCPI of December for the respective year after adjustment for the X factor i.e. 30% of CPI. Accordingly, for indexation of other O&M expenses for the FY 2024-25, the NCPI of December 2023 has been considered. The same as reported by Pakistan bureau of Statistics is 29.66%. With this NCPI, and after accounting for the X-factor, the Other O&M cost of the Petitioner for the

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FY 2024-25 works out as Rs.3,906 million. The same is being allowed to the Petitioner for both the distribution and supply of power functions.

4.41. In order to bifurcate the allowed cost of other O&M expenses in terms of Distribution and Supply Functions, the criteria adopted by the Authority in the MYT determination has been used. Thus, the allowed amount of Other O&M expenses for the FY 2024-25 pertaining to the distribution function works out as Rs.2,222 million and Rs.1,684 million for Supply function.

4.42. On the request of the Petitioner to allow higher inflationary increase for transportation and consider its actual O&M costs for the previous years and to accordingly revise base rates, the Authority noted that same are out of scope of the MYT adjustment/ indexation mechanism. The Authority has further observed that all these issues were also raised by the Petitioner in its MLR dated 14.07.2023. The Authority in its MLR decision dated 03.04.2024, deliberated these issues in detail under para 10.8 to 10.20, and decided not to accept the request of the Petitioner to allow any increase in the already allowed amounts or modify the adjustment/indexation mechanism. In view thereof, the instant request of the Petitioner is again declined.

4.43. Regarding Depreciation expenses, the same are required to be worked out based on the Revised Gross Fixed Assets in Operation (GFAIO) for FY 2024-25, to be calculated based on Investment allowed for the FY 2024-25. The revised Gross Fixed Assets in Operation of the Petitioner for the FY 2024-25 works out as Rs.145,451 million, after including therein the impact of allowed investment for the FY 2024-25 i.e. Rs.10,054 million. Accordingly, as per the allowed mechanism the total depreciation expense of the Petitioner for the FY 2024-25 works out as Rs.5,017 million. The same is being allowed to the Petitioner for both the distribution and supply of power functions.

4.44. In order to bifurcate the allowed cost in terms of Distribution and Supply Functions, the criteria adopted by the Authority in the MYT determination has been used. Thus, the allowed amount of depreciation cost for the FY 2024-25 pertaining to the distribution function works out as Rs.4,515 million and Rs.502 million for Supply function.

4.45. In addition the mechanism given in the MYT, also provides that the allowed Depreciation for previous year will be trued up downward only, keeping in view the amount of investment allowed for the respective year. In view thereof, the depreciation cost allowed for the FY 2022-23, has been trued up and made part of PYA of the Petitioner for the FY 2024-25 as under;

Depreciation		PESCO
Allowed	Rs. Mln	3,789
Actual	Rs. Mln	4,210
Under/(Over) Recovery	Rs. Mln	421

4.46. Here it is clarified that the Authority is in the process of evaluating the investments actually carried out by the Petitioner, whether the same in line with the allowed investment plan or otherwise. Therefore, for the purpose of truing up of Depreciation expenses for the FY 2022-23, depreciation expense as reported in Audited financial statements of the Petitioner have been considered, keeping in view the mechanism prescribed in the MYT determination. Any

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adjustment based on the final evaluation of the Authority, if required, would be made in next adjustment/indexation request of the Petitioner.

4.47. Regarding request of the Petitioner to allow true-up of depreciation upward as well, the Authority noted that as per the MYT determination, the depreciation expense is required to be adjusted downward only, keeping in view the amount of investment allowed for the respective year and in case of any additional investment, the same would be Petitioner's commercial decision and would not be considered while truing up the depreciation expenses. Accordingly, while deciding the adjustment / indexation request of the Petitioner for the FY 2023-24, the criteria as prescribed in the determination was considered and the depreciation expenses were restricted only to the extent of allowed investment. Therefore, the request of the Petitioner to allow depreciation of additional investments made by the Petitioner is not in line with the MYT determination. Here it is pertinent to mention that as per the approved Investment plan of the Petitioner, the amount allowed under each head of investment shall not be used under any other head. In case of any deviation under each head of the investment for more than 5% in the approved investment plan due to any regulatory decisions/interventions/approved plans, DISCOs are required to submit additional investment requirements for prior approval of the Authority.

4.48. Regarding excess deduction of depreciation for the FY 2020-21 and FY 2021-22, the Authority has carefully considered the submissions of the Petitioner and noted that as per the financial statements of the Petitioner, its actual capitalization for the relevant year although exceeded its projected capitalization, however, the same remained within the total amount of investments allowed by the Authority for the relevant year. In view thereof, the Authority has decided to allow the depreciation of Rs.262 million to the Petitioner for the FY 2020-21 and FY 2021-22 as part of PYA in the instant determination of FY 2024-25.

4.49. Regarding RoRB, the reference RoRB is required to be adjusted every year based on the amount of RAB worked out for the respective year after taking into account the amount of investment allowed for that year, as per the mechanism provided in the MYT. Further, the Authority in the earlier decision of the Petitioner, decided to allow WACC by including 100% balance of CWIP in the RAB instead of allowing ROE component only to the extent of 30% of CWIP balance.

4.50. Accordingly, the revised RAB of the Petitioner for the FY 2024-25, based on the Investment allowed for the FY 2024-25, and incorporating therein 100% balance of CWIP, works out as Rs.69,708 million. The average RAB of the Petitioner however, for the purpose of calculation of RoRB, works out as Rs.74,226 million for the FY 2024-25.

4.51. Here it is pertinent to mention that the Authority vide determination dated 02.06.2022, allowed adjustments on account of variation in KIBOR on biannual basis. The same would be adjusted subsequently once the actual KIBOR and Audited Accounts of the Petitioner for the FY 2024-25, are available for true up of RORB.

4.52. Based on the above discussion, the total RoRB of the Petitioner for the FY 2024-25 works out as Rs.15,145 million. The same is being allowed to the Petitioner for both the distribution and supply of power functions.

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4.53. In order to bifurcate the allowed RoRB in terms of Distribution and Supply Functions, the criteria adopted by the Authority in the MYT determination has been used. Thus, the allowed amount of RoRB for the FY 2024-25 pertaining to the distribution function works out as Rs.12,116 million and Rs.3,029 million for Supply function.

4.54. In addition the mechanism also provides that the allowed RAB for previous year will be trued up downward only, keeping in view the amount of investment allowed for the respective year. Further, the variations on account of KIBOR are also required to be allowed on biannual basis. In view thereof, the RoRB cost allowed for the FY 2022-23, has been trued up and made part of PYA of the Petitioner for the FY 2024-25, on both these accounts as under;

RORB	Unit	PESCO
Allowed KIBOR	%	7.45%
Actual KIBOR 04.07.2022	%	15.32%
Actual KIBOR 03.01.2023	%	17.06%

RoRB (Investment + KIBOR)		
Allowed	Rs.Mln	7,514
Actual	Rs.Mln	7,844
Under/(Over) Recovery		330

4.55. Here it is pertinent to mention, that amount of investments appearing in the Financial Statements has been restricted to the extent of allowed investments.

4.56. The Authority in its earlier decisions, while allowing RORB on 100% balance of CWIP also directed DISCO to disclose the amount of Interest during Construction (IDC) separately in their financial statements. While going through the Financial Statements of the Petitioner, it was observed that the Petitioner has separately disclosed the amount of IDC. The Petitioner shall continue with this practice in future and in case the Petitioner fails to reflect the amount of IDC in its future financial statements, the Authority may consider not to allow RORB on 100% balance of CWIP. The Petitioner is, therefore directed to continue to reflect the IDC amount its Audited Financial Statements.

4.57. It is also clarified that the Authority is in the process of evaluating the investments actually carried out by the Petitioner, whether the same is in line with the allowed investment plan or otherwise. Therefore, for the purpose of truing up of RAB for the FY 2022-23, investments as reported in the Audited Financial Statements of the Petitioner, have been considered. However, the amount of investment appearing in the Financial Statements has been restricted to the extent of allowed investment. Any adjustment based on the final evaluation of the Authority, if required, would be made in next adjustment/indexation request of the Petitioner.

4.58. Regarding request of the Petitioner to calculate RAB for the FY 2024-25, by including therein higher amount of investments, than the amount allowed by the Authority, the Authority noted that as per the MYT determination, RAB for the respective year is to be calculated after taking into account the amount of investment allowed for that year. Therefore, the request of the Petitioner is not in line with the mechanism prescribed in the MYT determination. Here it is

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pertinent to mention that as per the approved Investment plan of the Petitioner, the amount allowed under each head of investment shall not be used under any other head. In case of any deviation under each head of the investment for more than 5% in the approved investment plan due to any regulatory decisions/interventions/approved plans, DISCOs are required to submit additional investment requirements for prior approval of the Authority.

4.59. Regarding submissions of the Petitioner for excess deduction of RoRB during previous years, owing to insufficient cash balance vis a vis deposit works & security deposits, the Authority observed that this issue was also raised by the Petitioner in its MLR dated 14.07.2023. The Authority in its MLR decision dated 03.04.2024, deliberated this issue in detail in para 12.6, and decided not to allow the request of the Petitioner by observing that while working out RAB, the amount of receipts against deposit works and security deposit are netted off against the available balance of cash/ bank for the relevant heads, short term investments, if any, and stores & spares. The extra shortfall, if any, is deducted from the RAB, to ensure that the consumers are not burdened with the unfair and unjust use of resources by the Petitioner In view thereof, the instant request of the Petitioner is again declined.

4.60. Here it is also pertinent to mention that the Authority while working out the RoRB of the Petitioner for the FY 2024-25, has also adjusted RAB with insufficient balances of cash and other items vis a vis deposit works & security deposits balances.

4.61. Regarding Other Income, the same has been adjusted as per the mechanism provided in the MYT determination for the FY 2024-25. The same for the FY 2024-25 works out as Rs.5,021 million for the Petitioner. Further, the MYT determination also provides truing up of Other Income every year. Accordingly, the allowed Other income for the FY 2022-23, has also been trued up based on Audited Financial statement of the Petitioner for FY 2022-23, resulting in negative adjustment of Rs.841 million. The same has been made part of PYA for FY 2024-25.

5. Whether the requested PYA, is justified?

5.1. The Prior Year Adjustment includes the impact of variation in the following, based on the Authority's allowed benchmarks of T&D losses and recoveries;

- ✓ Impact of Negative/Positive FCAs not passed on/recovered
- ✓ Under/Over Recovery of allowed Quarterly Adjustments
- ✓ Under/Over Recovery of the assessed DM
- ✓ Under/Over Recovery of the previously assessed PYA
- ✓ Cost allowed in Motion for Leave for Review
- ✓ Sales Mix Variance
- ✓ Adjustment of excess LPS over supplemental charges
- ✓ MYT True ups

5.2. The Petitioner has requested the following PYA for the FY 2024-25;

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Sr. #	DESCRIPTION	Mln Rs.
1	Under / (Over) recovery of QTA, Dist. Margin for FY 2022-23 & PYA	3,400
2	Sales Mix Variances	5,100
3	Under / (Over) recovery of Depreciation & RORB	1,750
4	Under / (Over) recovery of Other Income for FY 2021-22	(841)
5	Impact of positive FCA regarding Lifeline Consumers	1,163
6	Pending Adjustment of NTDC Pensioners	44
Total Prior Period Adjustment		10,615

5.3. In addition, the Petitioner has also requested Rs.3,940 million on account of turn over tax.

5.4. The Petitioner provided the following head wise justification for the requested PYA;

Quarterly Adjustments for 2nd & 3rd Quarters of FY 2022-23

- ✓ PESCO has been allowed Quarterly Adjustments for 2nd & 3rd Quarters of FY 2022-23, which were subsequently notified by Government of Pakistan. The recovery of Quarterly Adjustments at notified rates has been calculated and included in the PYA amounting to Rs.103 million.

Under-Recovered Distribution Margin (DM)

- ✓ PESCO has been allowed Distribution Margin (DM) of Rs.32,647/- Million for the FY 2022-23, and the recovery of the same at notified rates remained Rs.28,916 Million. Thus, resulted into an under recovery of Rs.3,731 million.

Sales Mix Variance

- ✓ The actual Sales Mix for FY 2022-23 at the notified tariff vide SRO 1424(1)/2021, dated November 05, 2021, SRO 989(I)/2022 dated July 05, 2022 and SRO 1173(I)/2022, dated July 25, 2022 has been assessed as Rs.5,100 million.

Impact of positive FCA regarding Lifeline Consumers for the period FY 2017-18 to FY 2021-23 & FY 2023-24 (up-to Dec-23).

- ✓ The Authority was approached vide letter no. 8139-41/FD/PESCO/CP&C dated 14.05.2022, for the determination of impact of positive FCA on Lifeline consumers, as discussed at para 19.7 of the determination for Multi Year Supply Function Tariff for FY 2020-21 to FY 2024-25, however, the matter was deferred. The instant matter also taken up in the PESCO Motion for Leave for Review petition, however, instead of allowing the adjustment to PESCO, like correction made under PYA, Post Retirement Benefit & RORB in the Review Decision, the matter has been deferred till next indexation/adjustment along with the direction to reconcile the data with PITC. That the impact of positive FCA on the supplies to the Lifeline consumers computed on the basis of CPPA-G Power Purchase Invoiced Units instead of unit billed to the consumers by calculating the units to be sold by applying the determined T&D losses as per Transfer Pricing Mechanism, hence, the direction issued vide the Review Decision dated 23/01/2023, requires rectification or further explanation in this

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regard and the data of PITC as already requested through e-mail may be shared to give the necessary detail / explanation. However, still PESCO is of the view that the said impact of FCA on lifeline consumers has no correlation with the consumer end data of PITC.

- ✓ Earlier, during regulatory proceeding these charges were allowed as part of periodic adjustments, however, since the issuance of Quarterly Adjustments determinations, the Authority on the issue of Periodic Quarterly Adjustments in Tariff for FY 2017-18 to FY 2020-21, has neither allowed the impact of lifeline consumers in the quarterly tariff determinations, nor the same has been allowed in Annual Tariff Determinations of PESCO as part of Prior Year Adjustments (PYA) thereby, resulting in the shortfall of Rs.1,023 million for the period FY 2017-18 to FY 2020-21.

- ✓ The yearly detail of pending / unrecovered positive FCA on lifeline consumers as per the Quarterly requests filed by PESCO and Quarterly FCA allowed by NEPRA is as under:

Mln Rs.

Table 14- Impact of Positive FCA on Lifeline Supplies

Period	PESCO	NEPRA	Variance
	[Units to be Sold]	*[Actual Units Sold]*	
FY 2017-18	54	-	54
FY 2018-19	202	-	202
FY 2019-20	506	-	506
FY 2020-21	260	15	245
FY 2021-22	336	425	-89
FY 2022-23	128	47	81
FY 2023-24	165	-	165
Total	1,651	487	1,164

- ✓ Moreover, the impact of lifeline consumers for FY 2020-21 to FY 2022-23 (up-to Dec-22) Rs.486 million is based on the incorrect assumption of using actual units of lifeline consumers in the units to be sold figure which is contrary to the regulatory targets / decision and it should be based on the reference determined mix of lifeline consumers. Further, the adjustment of said amount against the subsidy receivables is against the GoP policy which states that the negative impact of FCA may be adjusted against the GoP Subsidy, hence the same needs rectification as the said amount pertains to the consumers rather than receivables from GoP. The Authority is therefore, requested to allow the pending adjustment of positive FCA, amounting to Rs.1,164 million for FY 2017-18 to FY 2023-24 (up to Dec-23) in the matter of life line consumers along with Rs.487 million adjusted against subsidy as part of Prior Year Adjustment.

5.5. In addition the Petitioner has also included the following amounts on account of PYA for the FY 2020-21 to 2022-23, which were already requested by the Petitioner as part of its Motion for Leave for Review (MLR);

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Mln Rs.

Sr.#	Description	Pending Adjustments
1	Recovery of Quarterly Adjustments for the period from 2nd QTR of FY 2019-20 to 1st QTR of FY 2021-22 due to inconsistent application of formula in calculations, ignoring the incremental units and lifeline units	3,447
2	Pending recovery of FCA during November 2019 to June 2020 as determined vide NEPRA decision no. 20257-74 dated 07/08/2020, due to COVID-19	2,436
3	Excess deduction of Other Income as PYA for FY 2020-21 & FY 2021-22, without considering the adjustment of Wheeling Charges, Rental & Service Income and Amortization of Deferred Credit	1,308
4	Revenue shortfall on the basis of subsidized rates charged to the consumers for the period November 2019 to February 2020 regarding Uniform Seasonal Pricing Structure relief package vide S.R.O. 1379(1)/2019 dated 12-11-2019.	708
5	Excess deduction of Depreciation for FY 2020-21 & FY 2021-22	347
6	Pending MLR adjustment of NTDC Pensioners	183
	TOTAL	8,429

5.6. The Petitioner has also requested an amount of Rs.347 million on account of excess deduction of depreciation for the period from FY 2020-21 to FY 2021-22. The Petitioner informed that the Authority has made excess deduction on account of depreciation, based on the amounts appearing in the financial statements, on the plea that investments has been made in excess of the amounts allowed in the MYT for the relevant period. The Petitioner further submitted that although investments have been incurred in excess, however, the amount capitalized against such investments remained within the allowed investment limits.

5.7. The Authority has considered the submissions of the Petitioner regarding PYA and point wise discussion is as under.

5.8. **Regarding impact of monthly FCAs**, the Authority in line with its earlier decision, has calculated impact of negative FCA pertaining to the period from January 2023 to December 2023 in the matter of lifeline consumers, domestic consumers (consuming up-to 300 units) and Agriculture consumers, which has been retained by the Petitioner, which works out as Rs.0.15 million. The Authority has also worked out the impact of positive FCAs not recovered by the Petitioner from life line and EV consumers during the same period, which works out as Rs.215.70 million. The workings have been carried out based on the information provided by the Petitioner. The Authority also considered the relevant clauses of the S.R.O. 189 (1)/2015 dated March 05, 2015 issued by GoP and the amount of subsidy claims filed by the Petitioner for these periods.

5.9. After considering all the aforementioned factors, the Authority observed that the Petitioner has not recovered a net amount of Rs.215.55 million on account of positive FCAs pertaining to the lifeline and EV consumers. The Authority in view of the above and in line with its earlier decisions, has decided to allow the impact of Rs.215.55 million to PESCO as part of PYA. The above working has been carried out based on the data/ information provided by the Petitioner.

5.10. **Regarding RoRB**, the Petitioner although has requested an amount of Rs.1,328 million for the FY 2021-22, however, no further rationale/ justification for the said amount has been provided in the Petition. The Authority observed that RoRB of the Petitioner for the FY 2021-22 has already been trued up vide decision of the Authority dated 14.07.2023 under para 6.38, in line with the adjustment/ truing up mechanism provided in the MYT determination of the Petitioner. Therefore, no further adjustment on this account is required, as the matter already stands addressed.

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5.11. Similarly, the issue of adjustment of other income for the FY 2021-22, has also been discussed in the MLR decision of the Petitioner dated 03.04.2024, whereby the Petitioner has been allowed a positive adjustment of Rs.945 million (FY 2020-21 Rs.730 million and Rs.215 million for FY 2021-22). Therefore, no further adjustment on this account is required, as the matter already stands addressed.

5.12. On the issue of minimum tax, Section 113 of the Income Tax Ordinance 2001 states as under;

113- Minimum tax on the income of certain persons.- (1) This section shall apply to a resident company, permanent establishment of a non-resident company, an individual (having turnover of hundred million rupees or above in the tax year 2017 or in any subsequent tax year) and an association of persons (having turnover of hundred million rupees or above in the tax year 2017 or in any subsequent tax year), where, for any reason whatsoever allowed under this Ordinance, including any other law for the time being in force (a) loss for the year; (b) the setting off of a loss of an earlier year; (c) exemption from tax; (d) the application of credits or rebates; or (e) the claiming of allowances or deductions (including depreciation and amortization deductions) no tax is payable or paid by the person for a tax year or the tax payable or paid by the person for a tax year is less than the percentage as specified in column (3) of the Table in Division IX of Part-I of the First Schedule, of the amount representing the person's turnover from all sources for that year;

Explanation; For the purpose of this sub-section, the expression "tax payable or paid" does not include- (a) tax already paid or payable in respect of deemed income which is assessed as final discharge of the tax liability under section 169 or under any other provision of this Ordinance; and (b) tax payable or paid under section 4B or 4C.

5.13. LESCO in its adjustment/ indexation request for the FY 2024-25, provided an opinion in the matter from M/s Yousaf Adil, Chartered Accountants, wherein it has been submitted inter alia as under;

"...from bare perusal of the above mentioned provisions of section 113, it is clear that the minimum tax shall be applicable on every company whose normal tax liability, calculated currently as 29% of the taxable income (under Division II of Part I to the Second Schedule of the Ordinance), is either zero or lower than the minimum tax calculated under section 113 of the Ordinance. This requirement is particularly relevant to the companies like Electric Distribution Companies (DISCOs) including LESCO who have historically reported substantial taxable losses. Since the normal tax liability of LESCO is zero due to taxable losses including brought forward taxable losses, therefore, given the absence of a normal tax liability, Section 113 of the Ordinance is invoked/applicable on LESCO. Therefore, LESCO is obliged to discharge its minimum tax obligation, calculated as prescribed under section 113 of the Ordinance..."

"Furthermore, it is important to highlight the historical context of Section 113 with respect to its applicability on DISOCs, which initially saw the issuance of SRO 171(1)/2008 dated February 21, 2008. This SRO provided relief to DISCOs, wherein the DISCOs were obligated to pay minimum tax under Section 113 (if applicable) solely on their distribution margin calculated as the difference between sales value of electricity and purchase cost of electricity. It is noteworthy that the aforementioned SRO, having lapsed in the tax year 2013, was not renewed or extended.

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Additionally, in Section 113 of the Ordinance, there existed a proviso which stated that companies declaring gross losses (calculated as per the provision of section 113), would be excluded from the application of Section 113. The benefit of this proviso was availed by major DISCOs including LESCO, owing to the fact that such DISCOs were incurring gross losses. However, it is pertinent ~~to note that this proviso was removed through the Finance Act of 2016.~~"

"...till today, both of the above mentioned reliefs i.e. the extension of said SRO and the proviso to Section 113 have not been restored..."

"In consideration of the aforementioned circumstances and as per the existing legal framework from tax year 2017 and onwards, it is clarified that Section 113 is applicable to LESCO on its turnover calculated under the said section and no exemption is available from its applicability under the Ordinance even in the presence of gross losses incurred by LESCO".

5.14. In view of the relevant provision of Income Tax Ordinance 2001, and the opinion submitted by LESCO, the Authority considers that minimum tax is applicable on every company even if it is incurring gross loss. In view thereof, the Authority has decided to allow PESCO, the minimum tax of Rs.3,940 million, paid by the Petitioner for the FY 2022-23 and FY 2023-24 as under;

TAX RECONCILIATION STATEMENT

FOR FY-2022-23

S.NO.	DESCRIPTIONS	AMOUNT (PKR)
1	Tax Assessed for the period	3,149,775,155
	PAYMENT DETAILS	
	ADVANCE TAX U/S 147/113	
1	IT202209290101238 6343	589,817,852
2	IT202212290101236 4332	535,613,226
3	IT202303270101233 5460	579,782,976
4	IT202305310101259 2192	300,000,000
5	IT202306230101232 7601	276,612,445
6	IT202306270101257 7821	100,000,000
7	IT202306270101257 8520	100,000,000
8	IT202306270101257 8531	100,000,000
9	IT202312290101169 9498	358,975,628
	ADVANCE & ADMITTED TAX PAID	2,940,802,127
	AT SOURCE TAX DEDUCTION	208,973,028
	TOTAL TAX PAID	3,149,775,155

TAX RECONCILIATION STATEMENT

FOR FY-2023-24

Advance Income Tax Paid		
Sno.	CPR No.	Amount
1	IT202309250101209 5603	290,015,999
2	IT202312260101159 6954	500,102,408
	TOTAL TAX PAID	790,118,407

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5.15. Regarding PYA adjustments of Rs.8,429 million, claimed by the Petitioner in its MLR an also in the instant adjustment request, the Authority has discussed and deliberated these points in the MLR decision of the Petitioner dated 03.04.2024, therefore, the same are not discussed here again. Any amount allowed in the MLR has been included in the instant decision as part of PYA.

5.16. Regarding excess deduction of depreciation for the FY 2020-21 and FY 2021-22, the Authority has carefully considered the submissions of the Petitioner and noted that as per the financial statements of the Petitioner, its actual capitalization for the relevant year although exceeded its projected capitalization, however, the same remained within the total amount of investments allowed by the Authority for the relevant year. In view thereof, the Authority has decided to allow the depreciation of Rs.262 million to the Petitioner for the FY 2020-21 and FY 2021-22 as part of PYA in the instant determination of FY 2024-25.

5.17. Regarding Sales mix, the Authority in previous determination dated 14.07.2023, directed DISCOs to provide the reconciled date of sales mix with its reported revenue as per audited financial statement of the respective year. However, no such reconciliation has been submitted by the Petitioner, rather DISCOs have claimed new sales mix for FY 2022-23. Therefore, the Authority has decided not to allow the sales mix variance of FY 2022-23, till the time, the Petitioner complies with the direction of the Authority and submits the reconciled data till FY 2022-23.

5.18. Regarding under/ over recovery of other adjustments in terms of already allowed PYA, DM for the FY 2022-23, quarterly adjustments for the 2nd & 3rd quarter of FY 2022-23, MYT True ups for FY 2022-23, reworking of other income for FY 2020-21 & FY 2021-22 after including therein the impact of amortization of deferred credits etc., the Authority has carried out its workings and the same has been included in the PYA of the Petitioner, determined for the FY 2024-25.

5.19. Here it is also pertinent to mention that the Petitioner has revised its workings for the PYA of FY 2021-22, whereby it has now included sales to lifeline, domestic consumers' up-to 300 units and agriculture consumers based on their actual sales mix, instead of allowed sales mix. This has resulted in negative adjustment of Rs.1,099 million, which has been deducted as part PYA in the instant decision.

5.20. Based on the above discussion, decisions of the Authority under various head of accounts in the earlier paras and in line with the scope of MYT, the PYA of the Petitioner for the FY 2024-25 has been worked out as under, which is hereby allowed to the Petitioner for the FY 2024-25;

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Description	Unit	PESCO
January 2023 to December 2023		
Impact of Negative FCA- retained	Rs. Mln	- 0.15
Impact of Positive FCA- Lifeline - EV	Rs. Mln	215.70
Net	Rs. Mln	215.55
January 2023 to December 2023		
Tariff Diff. Subsidy	Rs. Mln	33,502
Surcharge	Rs. Mln	- 3,447
Net - Jul.20 to Mar. 23	Rs. Mln	30,055
Excess FCA impact -Adjusted as subsidy	Rs. Mln	
FCA Impact -Adjusted as PYA	Rs. Mln	215.55
2nd Qtr. FY 2022-23 (Apr. Jun. 23)		
Allowed Amount	Rs. Mln	- 1,983
Qtr. Rs./kWh	Rs./kWh	- 0.53
Recovered	Rs. Mln	- 1,599
Under/(Over) Recovery	Rs. Mln	- 384
3rd Qtr. FY 2022-23 (Jul. Sep. 23)		
Allowed Amount	Rs. Mln	1,376
Qtr. Rs./kWh	Rs./kWh	0.3334
Recovered	Rs. Mln	1,289
Under/(Over) Recovery	Rs. Mln	87
D.M FY 2022-23		
Allowed Amount	Rs. Mln	28,184
Rate. Rs./kWh	Rs./kWh	2.14
Recovered	Rs. Mln	24,819
Under/(Over) Recovery	Rs. Mln	3,365
PYA 2022		-
Allowed Amount	Rs. Mln	- 2,949
Rate. Rs./kWh	Rs./kWh	- 0.22
Recovered	Rs. Mln	- 2,176
Under/(Over) Recovery	Rs. Mln	- 772
Other Cost related to PYA		
D.M FY 2021-22 _Adjustment	Rs. Mln	- 3,051
MLR Cost	Rs. Mln	945
P.M Assistance Package	Rs. Mln	
Minimum Tax	Rs. Mln	3,940
Other Adjustment of previous PYA	Rs. Mln	- 1,099
GENCO Pensioners	Rs. Mln	
Adjustment of Final tariff v.s Interim Tariff	Rs. Mln	
Total		735
Total	Rs. Mln	3,245
MYT True Ups		PESCO
FY 2022-23		
Depreciation		PESCO
Allowed	Rs. Mln	3,789
Actual	Rs. Mln	4,210
Under/(Over) Recovery	Rs. Mln	421
RoRB (Investment + KIBOR)		PESCO
Allowed	Rs. Mln	7,514
Actual	Rs. Mln	7,844
Under/(Over) Recovery	Rs. Mln	330
Other Income		PESCO
Allowed	Rs. Mln	- 4,180
Actual	Rs. Mln	- 5,021
Under/(Over) Recovery	Rs. Mln	- 841
Total MYT True Ups	Rs. Mln	- 89
G Total PYA FY 2022-23	Rs. Mln	3,156

6. PESCO to present its Power Purchases Price (Energy & Cost) for the FY 2024-25, keeping in view the Section 32 of NEPRA Act and NEPRA Power Procurement Regulations?

6.1. The Petitioner during hearing presented the following data regarding its projected power purchase price for the FY 2024-25;

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FY	2022-23	2023-24	2024-25
Units (MkWh)	15,255	15,009	16,050
Incr./Decr. (yoy)		-1.60%	6.90%
Cost (Mln Rs.)	317,865	380,223	421,798

6.2. The Authority noted that Power Purchase Price (PPP) forecast of the Petitioner as well for all XWDISCOs for the FY 2024-25 has since been determined by the Authority through a separate decision, detailing the assumptions of the forecast and relevant share of the Petitioner. In view thereof, the Authority does not see any rationale to discuss this issue again herein in the instant decision. However, for the purpose of calculation of overall revenue requirement of the Petitioner, the PPP forecast for the FY 2024-25 as determined by the Authority, has been made part of the overall Revenue Requirement of the Petitioner. Further, Annex-I of the PPP decision, to the extent of the Petitioner, has been attached as Annex-IV with the instant decision. The PPP forecast of the Petitioner for the FY 2024-25 shall be used as reference for future adjustments of PPP including the monthly and quarterly adjustments.

7. Whether the existing tariff rate design needs to be modified, to levy fixed charges on all consumer categories and fixed charges be designed in a way to ensure that it accounts for a significant portion of fixed costs i.e. capacity charges, UoSC etc., in line with Strategic Directives given in NE Plan?

What will be the mechanism to recover fixed charges from consumers having meters not recording MDI?

7.1. The Petitioner during the hearing submitted that NE plan provides direction to progressively include the fixed charges in all categories (except Protected). The Authority may also consider the imposition of the fixed charges gradually and it is suggested to start charging the three phase connections in the first phase.

7.2. Regarding recovery of fixed costs from consumers with meters where MDI is not recorded, the Petitioner submitted the following alternatives for recovery of fixed costs:

- ✓ Flat Rate Charges: A flat rate across the category
- ✓ Sanctioned Load Basis: Fixed charges rate based on the sanctioned load

7.3. The Authority observed that as per the current tariff structure, certain consumer categories like Commercial, Industrial, Bulk and Agriculture are levied fixed charges, based on billing demand. Billing demand means 50% of the sanctioned load or actual maximum demand recorded in a month, whichever is higher, except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load. The Authority observed that capacity charges of generation companies which are fixed in nature, as it has to be paid based on plant availability, are charged to DISCOs based on the actual MDIs of DISCOs. However, the present consumer end tariff design is volumetric in nature, whereby major portion of the cost is recovered from consumers on units consumed basis i.e. per kWh, and only a small amount of around 3-4% is being recovered on MDIs basis from the consumers. The Authority has also considered NE Plan which provides that fixed charges shall be progressively incorporated in the tariffs of all consumer segments except consumers of protected category. Accordingly, the Authority in line with the relevant provisions of NE Plan 2023-27, has decided to levy fixed charges on certain consumer

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categories. The Authority has further decided to increase the rate of fixed charges currently applicable to certain categories, keeping in view the quantum of overall fixed charges in the revenue requirement of DISCOs, the cost of service of each consumer category and the fact that NE Plan obligates that fixed charges shall account for at least 20% of the fixed cost of the respective categories ~~evaluated through a cost-of-service study~~. The rate of fixed charges @ Rs./kW/Month for each consumer category, has been mentioned in the Schedule of Tariff ("SoT") attached with the decision.

7.4. Here it is pertinent to mention that there are certain consumer categories, where actual load/ MDI is not being recorded. The DISCOs for such consumers, submitted that either a fixed charge per connection or per KW sanctioned load be used for recovery of fixed charges. The Authority, for such consumers where MDI is not recorded, has decided to initially levy fixed charges at a fixed rate per month, as mentioned in the SoT attached with the decision. The Authority further directs the Petitioner to ensure that by the time it files its next tariff petition/ adjustment request, MDI for all consumers at all levels is properly recorded. However, at the same time, the Authority, not to overburden such consumers who are being levied fixed charges, has adjusted their variable rate (Rs./kWh), to minimize the impact of increase in fixed charges.

7.5. Here it is pertinent to mention that Rs.223,549 million and Rs.18,750 million is the share of the Petitioner on account of CpGenCap and UoSC (NTDC/ HVDC) & Market Operator Fee respectively for the FY 2024-25. The overall fixed charges comprising of CpGenCap and UoSC (NTDC/HVDC) & Market Operator Fee in the instant case works out as Rs.242,299 million, which translate into Rs.6,974/kW/month based on projected average monthly MDI of the Petitioner.

8. Whether the existing tariff rate design needs to be modified for consumers having net metering generation facilities or generation facilities behind the meters installed by third parties or Captive generation power, to levy fixed charges, etc. in order to ensure recovery of fixed costs i.e. capacity charges, UoSC etc.?

8.1. The Petitioner submitted during the hearing that it supports recovery of fixed costs, including capacity charges and Use-of-System Charges (UoSC), from consumers with net metering generation facilities or third-party-installed generation. Levying fixed charges on these consumers can contribute to fair and equitable cost recovery across the system. It also referred to various provisions of NE Plan in this regard.

9. The Authority considers that the matter requires further deliberations, therefore, the same would be decided subsequently after having input from all the stakeholders.

10. Whether the schedule of tariff be designed on cost of service basis or otherwise?

10.1. The Petitioner during hearing submitted that NE Plan emphasises cost-of-service based tariffs for transparent cost recovery and equitable design. Accordingly, it would be appropriate to modify the rate design by charging the fixed charges on the same basis as being charged to DISCOs with corresponding reduction in variable charges.

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10.2. The Authority observed that as per NE Plan 2023-27 under Strategic Directive 82, Tariffs for residential consumers shall be progressively adjusted to align with the principle of cost-of-service, taking into account the following:

- ✓ Subsidies to the protected categories of residential consumers shall be disbursed directly pursuant to the detailed action plan to be developed under Strategic Directive 067;
- ✓ Residential consumers (below cost recovery) shall be cross subsidized by:
  - i. industrial & commercial consumers, pursuant to the Strategic Directive 084;
  - ii. Other residential consumers (above cost recovery).

10.3. Similarly, Strategic Directive 83 states that tariff structure for agricultural consumers shall be segmented into sub-categories, taking into account the following:

- ✓ subsidies to the agricultural consumers shall be disbursed pursuant to the detailed action plan to be developed under Strategic Directive 068;
- ✓ Agricultural consumers (below cost recovery) shall be cross-subsidized by:
  - i. industrial & commercial consumers, pursuant to the Strategic Directive 084;
  - ii. Other agricultural consumers (above cost recovery).

10.4. Further, Strategic Directive 84 provides that cross-subsidy by the productive consumers, to subsidize residential and agricultural consumers, shall be progressively restricted to 20% of the respective cost of service of such consumers by FY-2026.

10.5. The Authority noted that as per different provisions of NE Plan mentioned above, tariff for residential consumers is progressively to be aligned with the principle of cost-of-service, and till such time, residential consumers below cost of service shall be cross subsidized by Industrial and Commercial consumers and other residential consumers. Similarly, for Agriculture consumers, the tariff structure shall be segmented into sub-categories and agriculture consumers below cost of service shall be cross subsidized by Industrial and Commercial consumers and other agriculture consumers.

10.6. In view thereof, the Authority has decided to gradually reduce the quantum of cross subsidization among different consumer categories and the SoTs for the FY 2024-25, have been designed accordingly.

11. Whether the rate design for Temporary connections needs to be revised or otherwise?

11.1. The Petitioner submitted that it has already requested the Authority for the revision of Temporary Connection rate.

11.2. The Authority noted that as per the existing notified tariff terms & conditions, the Temporary Residential/ Commercial Supply means a supply given to persons temporarily on special occasions such as ceremonial, religious gatherings, festivals, fairs, exhibitions, political gathering, marriages and other civil or military functions. This also includes supply to touring cinemas and persons engaged in construction of house/buildings/plazas of single phase loads. A temporary electric power supply connection for the construction shall be provided by distribution company initially for a period of six months which is further extendable on three month basis up to completion of the specific job/project for which the temporary connection

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was obtained. "Temporary Industrial Supply" means the supply given to an Industry for the *bonafide* purposes mentioned under the respective definitions of "Industrial Supply", during the construction phase prior to the commercial operation of the Industrial concern.

11.3. Different DISCOs raised their concerns regarding misuse of temporary connections by consumers as the existing tariff rates for temporary connections are lower than standard rates of comparable regular categories of consumers. DISCOs submitted that this provides incentive to some consumers to exploit by reselling electricity illegally due to delayed infrastructure completion. Therefore, to address such issues, tariff rates needs to be increased, coupled with MDI adjustment.

11.4. The Authority in order to address such issues and to discourage delay in infrastructure completion, has decided to increase the rates of temporary connections for Residential, Commercial and Industrial consumers. Accordingly, the rates for temporary connections have been revised along-with application of fixed charges, as mentioned in the SoT attached with this decision. The Authority considers that this will contribute to a fair and balanced tariff structure, encouraging responsible usage of temporary connections.

12. Whether the peak and off-peak timing and rate design needs to be revised, in line with Strategic Directives given in NE Plan?

12.1. The Petitioner during the hearing submitted that it supports the change of Peak timings. NE Plan Strategic Directive No. 75 also allows adjusting peak and off-peak timings based on actual peak demand.

12.2. The Authority noted that NE Plan envisages that first assessment of ToU tariff, is to be completed by March 2024. The Authority observed that USAID (PSIA) has been asked to provide technical assistance for carrying out the required assessment. USAID has intimated that said assessment require data from CPPA, and NTDC, therefore, subject to the availability of data, it will be able to conduct the assessment by July / August 2024. In view thereof, the Authority would deliberate this issue, once the required assessment form USAID is received. Further, the Authority also understands that the existing infrastructure of DISCOs also needs to be evaluated in terms of its capability to cater for multiple peak /off peak rates and times during a billing cycle.

12.3. In view thereof, the Authority has decided to continue with the existing mechanism of peak / off-peak hours and prevailing rate design. At the same time, the Petitioner is directed to evaluate the different proposals of tariff design so as to make it more efficient and cost reflective with the objective to maximize the utilization of available capacity.

13. Whether prepaid metering shall be allowed to different consumers categories and what shall be appropriate tariff for such consumers considering various periodic adjustments in the base tariff?

13.1. The Petitioner on the issue of pre-paid metering submitted that prepaid metering requires a complete system and infrastructure before company-wide implementation. PESCO is making assessment of its infrastructure to gauge the readiness of this system

13.2. The Authority observed that various DISCOs have been allowed investments for AMR/AMI meters, in their MYT determinations / Investment plans. IESCO accordingly vide its letter dated

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18.01.2024 also requested for pre-paid tariff for Advanced Metering Infrastructure (AMI) project and made the following submissions in this regards;

- ✓ The scope of the IESCO AMI project encompasses the implementation of an Advanced Metering Infrastructure (AMI) system, covering the deployment of Smart Meters, Data Concentrator Units (DCU) and essential communication infrastructure in the jurisdiction of Rawalpindi City Circle, Rawalpindi Cantt. Circle and Taxila Division along with the implementation of the new Billing System/Customer Information System (CIS) for whole IESCO. The project scope involves the installation of 879,564 smart meters, with the first phase targeting the installation of 135,000 smart meters in area of Rawalpindi City Circle. The new Billing system will be operational tentatively from June 2024.
- ✓ IESCO AMI Billing System has a value-added feature of Prepayment along with Post-payment functionality which is already in vogue. The new Billing System is capable to calculate the allowable units / consumption (KWh) and communicate this information to Meter Data Management System (MOMS). Consequently, smart meters are configured to operate exclusively within the limits of these calculated units. After the exhaust of these units, a remote disconnection order will be executed through the smart meter. Further, after the recharge of the new top up the reconnection order will be made automatically.
- ✓ The inclusive development of this prepaid functionality offers various advantages for both the utility companies and consumers;
  - Advance payment will improve the cash flow of utility companies.
  - Mitigate the financial risk associated with bad debts and will increase the revenue collection.
  - Diminishes traditional billing and collection expenses, leading to cost savings for utility companies. Remote disconnection and reconnection through the AMI system will improve overall efficiency and reduce cost.
  - Offers diverse payment options, including online and mobile payments, enhancing convenience for consumers.
  - Enabling consumers to actively monitor and manage their energy consumption pattern through a mobile application.
- ✓ To fully operationalize the salient feature of prepayment in the AMI system, it is imperative to accurately convert the energy top-up amount into units. Currently, prepaid tariff structure is not available. Therefore, it is requested to formulate the prepaid tariff structure initially up-to 25 KW for tariff categories such as Domestic, Commercial, General, Industrial and Temporary by considering the IESCO submissions:
  - Formulation of prepaid tariff structure that will cater for both Protected and non-protected type of consumer categories.
  - Incorporation of Fuel Price Adjustment (FPA) and Quarterly Tariff Adjustment (QTA) charges, minimum charges and PTV fee.
  - Calculation of Electricity Duty (ED), GST and Income tax for non-filer consumers.
  - Incorporation of extra tax and further tax for the industrial consumers.
  - Imposition of fixed charges, especially related to Maximum Demand Indicator (MDI).

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13.3. Considering the request of IESCO, the Authority made this "pre-paid metering" an issue for deliberations during tariff proceedings of all DISCOs for the FY 2024-25. However, no comments were received from any stakeholder on the issue including the Ministry of Energy.

13.4. The Authority understands that prepaid metering system is a modernized billing mechanism which integrates metering equipment with smart card technology. It may offer benefits for the stakeholders of electricity supply chain but at the same may also have some disadvantages. At the consumer end, it helps them to control electricity consumption patterns and provides a smart payment option. The availability of real time electricity consumption data, also motivates consumers towards utilization of energy-efficient appliances, thus, may help reduce the undue increase in electricity demand. Consequently, may reduce the burden of government in terms of subsidies, circular debt, and import bill. From DISCOs perspective, prepaid metering provides the opportunity to optimize billing & revenue of the distribution utility and improved cash flows, thus helping in meeting their financial obligations. It may also mitigate the financial risk associated with bad debts.

13.5. Similarly, in several cases around the world, prepaid metering has helped in significant reduction in non-technical losses. It also reduces financial burden of DISCOs for maintaining workforce employed for manual billing system and may also lead to improved employee to customer ratio. Remote disconnection and reconnection through the AMI system may also improve overall efficiency and reduce cost.

13.6. On the other hand, there may be resistance from the employees of DISCOs due to the fear of downsizing and reduction of non-technical staff. Another critical challenge could be the development of IT-based prepaid metering infrastructure, while replacing the conventional billing mechanism. The internet-based purchase of electricity requires specific technical expertise for designing, installing and managing the backend operations of the prepaid metering system and full coordination among power sector institutions on technical systems. Moreover, consumers' acceptance of the technology shift could be one of the challenges towards implementation of prepaid technology.

13.7. In view of the above discussion, the Authority has decided to allow the request of IESCO for pre-paid metering as a pilot project, and if successful, the same may be started in other DISCOs. IESCO in this regard shall ensure that all required Technical & IT infrastructure, security controls and billing system etc. for prepaid metering, are in place.

13.8. The Authority has further noted that prepaid metering system had been implemented in neighboring countries like India and Bangladesh in 2005 with the aim of reducing electricity pilferage and non-payment from consumers in remote areas. The Authority observed that different approaches were adopted by these countries w.r.t. tariff for prepaid meters. Initially tariff for conventional and prepaid metering was kept same in India, to motivate the consumers. In Bangladesh, the aim of introducing prepaid metering was to eliminate electricity pilferage and to motivate consumers to adopt prepaid metering, a 2% discount was offered.

13.9. In view thereof and to promote the pre-paid metering, the Authority has decided to allow a flat variable rate (Rs./kWh) for pre-paid consumers along-with fixed charges, as mentioned in the SoT attached with the instant decision. No monthly FCAs or quarterly adjustments shall be charged from the pre-paid metering consumers. However, regarding applicable Federal and

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Provincial taxes, duties or surcharges, DISCO shall ensure to recover the same from pre-paid metering consumers, as the same are not part of NEPRA determined tariffs.

14. Whether the Petitioner has prepared any plan in consultation with the Federal Government for its organization restructuring in terms of segregation of responsibilities of distribution and supply function in order to ensure independent and transparent working of both these functions.

14.1. The Petitioner submitted during the hearing that PESCO is working on the modalities of the plan by taking onboard all stakeholders, however, PESCO is facing severe HR resource shortage and the matter is being taken up with the Federal Government. Once finalized, the same will be shared.

14.2. The Authority, keeping in view the amended NEPRA Act, 2018, whereby sale of electric power has been removed from the scope of distribution licenses and transferred to supply licensee, directed the Petitioner in its earlier tariff determinations to make organizational restructuring in terms of segregation of responsibilities of the Distribution and Sale functions, in order to ensure independent and transparent working of both these functions.

14.3. Since all the distribution companies are 100% owned by the GoP, therefore, DISCOs in consultation with GoP should develop a centralized restructuring plan and submit the same to NEPRA for consideration and necessary vetting for its compliance with NEPRA applicable documents.

14.4. The Authority observed that the Petitioner although in instant Petition has bifurcated its costs into Distribution and Supply of Power Functions, however, the petition was submitted with common accounts and both functions combined. No progress has been shared by the Petitioner in terms of its organizational restructuring. The Authority understands that a proper organization restructuring, is essential to improve the performance of the Petitioner and to ensure transparency for both functions. Therefore, the Petitioner is again directed that a restructuring plan in consultation with the Federal Government be prepared, within the stipulated time.

14.5. The Petitioner is directed to ensure compliance of the Authority's direction during the FY 2024-25 and submit its progress report along-with its annual adjustment/ indexation request or petition for the FY 2025-26. In case of non-compliance by the Petitioner, the Authority shall initiate legal proceedings against the Petitioner under relevant rules and regulations, which may not be limited to imposing of fines but also initiate process for adjustment in the revenue requirement of the Petitioner.

15. Any Other issue that may come up during the hearing?

Revision in Tariff Terms & Conditions

15.1. The Authority has also decided to revise the tariff Terms & conditions for certain consumer categories as under;

Billing Demand

Regarding change in mechanism of application of fixed charges based on actual MDI or sanctioned load or otherwise, large number of stakeholders raised their concerns in the matter especially with respect to calculation of their sanctioned loads. The Authority considering the concerns of consumers has decided to amend the definition of billing demand for the purpose of charging of fixed charges. The same has been reflected in Tariff Terms & Conditions attached with the instant decision.

Billing Month

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Various DISCOs have shown their concerns regarding definition of Billing month, appearing in the Tariff Terms & Conditions, as it does not take into account the month where no of days are in excess of 30. Considering the submissions of DISCOs, the Authority has decided to amend the definition of billing month. The same has been reflected in Tariff Terms & Conditions attached with the instant decision.

Further, the issue of delayed readings due to holidays etc., resulting in change in slab of domestic consumers, has also been addressed in the Tariff Terms & Conditions attached with the instant decision.

Late Payment charges (LPC)

The Authority also decided to rationalize the Late Payment charges (LPC) by modifying existing rate of 10% into two brackets and accordingly the Tariff Terms & Conditions have been modified.

16. Revenue Requirement

16.1. In view of the discussion made in preceding paragraphs and accounting for the adjustments discussed above, the adjusted revenue requirement of the Petitioner, for the FY 2024-25 is as under;

Description	Unit	Allowed FY 2024-25 DOP	Allowed FY 2024-25 SOP
Units Received	[M.kWh]	15,323	15,323
Units Sold	[M.kWh]	12,372	12,372
Units Lost	[M.kWh]	2,951	2,951
Units Lost	[%]	19.26%	19.26%
Energy Charge			149,611
Capacity Charge			223,549
Transmission Charge & Market Operation Fee			18,750
Power Purchase Price	[Mln. Rs.]		391,910
Wire Business cost			35,703
Power Purchase Price with wire business cost	[Mln. Rs.]		427,613
Pay & Allowances		13,519	6,964
Post Retirement Benefits		6,796	3,501
Repair & Maintainance		1,433	60
Traveling allowance		315	129
Vehicle maintenance		243	77
Other expenses		231	1,419
O&M Cost	[Mln. Rs.]	22,537	12,149
Depriciation		4,515	502
RORB		12,116	3,029
O.Income		(3,464)	(1,557)
Margin	[Mln. Rs.]	45,703	14,124
Prior Year Adjustment	[Mln. Rs.]	-	3,156
Revenue Requirement	[Mln. Rs.]	35,703	444,893
Average Tariff	[Rs./kWh]	2.89	35.96

16.2. The above determined revenue shall be recovered from the consumers through the projected sales of 12,372 GWhs, as per Annex – II.

16.3. The above assessment has been carried out based on the data/information provided by the Petitioner, which the Authority believes is correct and based on facts. In case of any deviation / misrepresentation observed at a later stage, the Petitioner shall be held responsible for the consequences arising out, under NEPRA Act, Rules and Regulations made thereunder. Any consequential adjustment, if required will be made accordingly.

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17. ORDER

17.1. From what has been discussed above, the Authority hereby approves the following adjustments in the MYT of the Petitioner Company for the Financial Year 2024-25:-

I. Peshawar Electric Supply Company Limited (PESCO), being a supplier, is allowed to charge its consumers such tariff as set out in the schedule of tariff for PESCO annexed to the decision.

II. In addition to compensation of losses, PESCO, being a distribution licensee, is allowed to charge the users of its system a "Use of system charge" (UOSC) as under:

Description	For 132 kV only	For 11 kV only	For both 132kV & 11 kV
Asset Allocation	23.65%	43.65%	67.30%
Level of Losses	2.44%	11.82%	13.97%
UoSC Rs./kWh	0.87	1.92	2.90

III. The Petitioner shall comply with, all the existing or future applicable Rules, Regulations, orders of the Authority and other applicable documents as issued from time to time.

IV. To file future monthly & quarterly adjustments on account of Power Purchase Price (PPP) in line with MYT determination, NEPRA Act and other applicable documents.

V. The Petitioner shall comply with the Tariff terms & Conditions for supply of electricity as annexed with decision as Annex-V.

18. Summary of Direction

18.1. The summary of all the directions passed in this decision by the Authority are reproduced hereunder. The Authority hereby directs the Petitioner to;

- To provide the reconciled date of sales mix with its reported revenue as per audited financial statements.
- To provide proper details of GENCO employees allocated to it by providing proper employee wise details, their pay scales, terms of adoption, approvals of competent authority for such adoption and placement details along-with their financial impact.
- To provide year wise detail of amounts deposited in the Fund, amount withdrawn along-with profit/interest earned thereon since creation of Fund.
- To provide the IDC amount with subsequent adjustment request and reflect the same in its Audited Financial Statements.
- To get its data, regarding units billed to lifeline consumers, domestic consumers (consuming up-to 300 units) and Agriculture consumers', reconciled with PITC and submit such reconciliation to the Authority for the period FY 2020-21 to FY 2023-24.
- To evaluate the different proposals of tariff design so as to make it more efficient and cost reflective with the objective to maximize the utilization of available capacity.
- To prepare restructuring plan in consultation with the Federal Government during the FY 2024-25 and submit its progress report along-with its annual adjustment/ indexation request or petition for the FY 2025-26.
- To ensure that by the time it files its next tariff petition/ adjustment request, MDI for all consumers at all levels is properly recorded.

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19. The instant decision of the Authority along-with annexures, is hereby intimated to the Federal Government for filling of uniform tariff application in terms of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.

20. The instant decision of the Authority and the Order part along with Annex-I, I-A, II, III, IV and V, be also notified in terms of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997, while notifying the uniform tariff application decision of the Authority.

AUTHORITY

Mathar Niaz Rana (nsc)
Member

Rafique Ahmed Shaikh
Member

Engr. Maqsood Anwar Khan
Member

Amina Ahmed
Member

Waseem Mukhtar
Chairman

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
NEPRA AUTHORITY

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Annex-I

FUEL PRICE ADJUSTMENT MECHANISM

Actual variation in fuel cost component against the reference fuel cost component for the corresponding months will be determined according to the following formula

Fuel Price variation = Actual Fuel Cost Component - Reference Fuel Cost Component

Where:

Fuel Price variation is the difference between actual and reference fuel cost component

Actual fuel cost component is the fuel cost component in the pool price on which the DISCOs will be charged by CPPA (G) in a particular month; and

Reference fuel cost component is the fuel cost component for the corresponding month projected for the purpose of tariff determination as per Annex-IV of the determination;

The fuel price adjustment determined by the Authority shall be shown separately in the bill of the consumer and the billing impact shall be worked out on the basis of consumption by the consumer in the respective month.

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Annex-I-A

QUARTERLY ADJUSTMENT MECHANISM

Quarterly adjustment shall be the Actual variation in Power Purchase Price (PPP), excluding Fuel Cost Component, against the reference Power Purchase Price component and the impact of T&D losses on FCA, for the corresponding months and shall be determined according to the following formula;

Quarterly PPP $_{(Adj)}$= $PPP_{(Actual)}$ (excluding Fuel cost)-$PPP_{(Recovered)}$ (excluding Fuel cost)

Where;

$PPP_{(Actual)}$ is the actual cost, excluding Fuel cost, invoiced by CPPA-G to XWDISCOs, adjusted for any cost disallowed by the Authority.

$PPP_{(Recovered)}$ is the amount recovered based on reference rate in Rs./kWh, excluding fuel cost, as per the Annex-IV of the XWDISCOs determination that remained notified during the period.

Impact of T&D losses on FCA

= Monthly FCA allowed$_{(Rs./kWh)}$ x Actual units Purchase x % T&D losses

Where;

Monthly FCA allowed $_{(Rs./kWh)}$ is the FCA allowed by the Authority for the respective months of the concerned period.

T&D Loss % is percentage of T&D losses that remained notified during the period.

The sum of amounts so worked for each month of the Quarter shall be divided by the Projected units to be sold as determined by the Authority to work out Rs./kWh Quarterly adjustment.

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Peshawar Electric Supply Company (PESCO)

Estimated Sales Revenue on the Basis of New Tariff

	Description	Sales	Base Revenue			Base Tariff			PYA 2023		Total Tariff		
		GWh	Fixed Charge	Variable Charge	Total	Fixed Charge	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Fixed Charge	Variable Charge
			Mln. Rs.	Mln. Rs.	Mln. Rs.	Rs./Con/ M	Rs./kW/ M	Rs./ kWh	Mln. Rs.	Rs./ kWh	Rs./Con/ M	Rs./kW/ M	Rs./ kWh
	Residential												
	For peak load requirement less than 5 kW												
Protected	Up to 50 Units - Life Line	56	-	347	347	-	-	6.26			-	-	6.26
	51-100 units - Life Line	104	-	1,119	1,119	-	-	10.77			-	-	10.77
	01-100 Units	1661	-	48,671	48,671	-	-	28.95	434	0.26	-	-	29.21
	101-200 Units	384	-	12,040	12,040	-	-	31.33	99	0.26	-	-	31.59
Un-Protected	01-100 Units	422	-	12,207	12,207	-	-	28.95	109	0.26	-	-	29.21
	101-200 Units	897	-	29,824	29,824	-	-	33.25	232	0.26	-	-	33.51
	201-300 Units	1340	-	49,113	49,113	-	-	36.66	346	0.26	-	-	36.92
	301-400 Units	575	85	22,926	23,011	200	-	39.90	148	0.26	200	-	40.16
	401-500 Units	348	67	14,315	14,382	400	-	41.19	90	0.26	400	-	41.45
	501-600 Units	188	42	8,017	8,059	600	-	42.56	49	0.26	600	-	42.81
	601-700Units	117	28	5,120	5,150	800	-	43.88	30	0.26	800	-	44.14
	Above 700 Units	348	81	16,832	16,913	1,000	-	48.64	89	0.26	1,000	-	48.89
	For peak load requirement exceeding 5 kW)												
	Time of Use (TOU) - Peak	46	-	2,165	2,165	-	-	46.65	12	0.26	-	-	46.91
	Time of Use (TOU) - Off-Peak	195	414	7,879	8,292	1,000	-	40.32	51	0.26	1,000	-	40.58
	Temporary Supply	0	1	3	3	2,000	-	59.54	0	0.26	2,000	-	59.80
	Total Residential	6,698	718	230,589	231,297				1,690				
	Commercial - A2												
	For peak load requirement less than 5 kW	430	3,533	16,402	19,936	1,000	-	38.19	111	0.26	1,000	-	38.45
	For peak load requirement exceeding 5 kW					-	-						
	Regular	0	1	4	4	-	2,000	36.78	0	0.26	-	2,000	37.04
	Time of Use (TOU) - Peak	144	-	6,355	6,355	-	-	44.06	37	0.26	-	-	44.32
	Time of Use (TOU) - Off-Peak	608	8,227	20,377	28,605	-	2,000	33.50	157	0.26	-	2,000	33.75
	Temporary Supply	3	13	152	166	5,000	-	53.88	1	0.26	5,000	-	54.14
	Electric Vehicle Charging Station (EVCS)	0	-	-	-	-	-	46.63	-	0.26	-	-	46.89
	Total Commercial	1,185	9,775	43,290	53,065				306				
	General Services-A3	585	473	25,277	25,750	1,000	-	42.50	154	0.26	1,000	-	42.76
	Industrial												
	B1	5	14	148	162	1,000	-	28.93	1	0.26	1,000	-	29.19
	B1 Peak	10	-	359	359	-	-	35.45	3	0.26	-	-	35.71
	B1 Off Peak	77	97.68	2,225	2,322	1,000	-	29.04	20	0.26	1,000	-	29.30
	B2	0	1	5	6	-	2,000	24.69	0	0.26	-	2,000	24.95
	B2 - TOU (Peak)	121	-	4,220	4,220	-	-	34.80	31	0.26	-	-	35.06
	B2 - TOU (Off-peak)	834	7,523	20,172	27,694	-	2,000	24.20	215	0.26	-	2,000	24.45
	B3 - TOU (Peak)	118	-	4,127	4,127	-	-	35.08	30	0.26	-	-	35.33
	B3 - TOU (Off-peak)	775	3,069	20,067	23,136	-	2,000	25.89	200	0.26	-	2,000	26.15
	B4 - TOU (Peak)	97	-	3,426	3,426	-	-	35.41	25	0.26	-	-	35.67
	B4 - TOU (Off-peak)	691	3,568	17,903	21,471	-	2,000	25.92	178	0.26	-	2,000	26.18
	Temporary Supply	1	1	40	41	5,000	-	40.47	0	0.26	5,000	-	40.73
	Total Industrial	2,728	14,274	72,692	88,966				705				
	Single Point Supply												
	C1(a) Supply at 400 Volts-less than 5 kW	0	0	6	6	2,000	-	39.40	0	0.26	2,000	-	39.66
	C1(b) Supply at 400 Volts-exceeding 5 kW	8	54	317	371	-	2,000	34.77	2	0.26	-	2,000	35.03
	Time of Use (TOU) - Peak	12	-	549	549	-	-	45.50	3	0.26	-	-	45.76
	Time of Use (TOU) - Off-Peak	62	197	2,214	2,411	-	2,000	35.90	16	0.26	-	2,000	36.15
	C2 Supply at 11 kV	7	35	266	301	-	2,000	37.93	2	0.26	-	2,000	38.18
	Time of Use (TOU) - Peak	75	-	3,485	3,485	-	-	46.70	19	0.26	-	-	46.96
	Time of Use (TOU) - Off-Peak	332	2,091	11,573	13,664	-	2,000	34.88	86	0.26	-	2,000	35.14
	C3 Supply above 11 kV	0	1	4	5	-	2,000	34.33	0	0.26	-	2,000	34.59
	Time of Use (TOU) - Peak	3	-	138	138	-	-	45.64	1	0.26	-	-	45.89
	Time of Use (TOU) - Off-Peak	17	99	568	667	-	2,000	33.77	4	0.26	-	2,000	34.03
	Total Single Point Supply	516	2,477	19,120	21,597				133				
	Agricultural Tube-wells - Tariff D												
	Scarp	0	-	19	19	-	-	38.83	0	0.26	-	-	39.09
	Time of Use (TOU) - Peak	0	-	13	13	-	-	32.09	0	0.26	-	-	32.34
	Time of Use (TOU) - Off-Peak	2	3	49	53	-	500	25.40	1	0.26	-	500	25.66
	Agricultural Tube-wells	13	23	312	335	-	500	24.19	3	0.26	-	500	24.44
	Time of Use (TOU) - Peak	6	-	174	174	-	-	30.59	1	0.26	-	-	30.85
	Time of Use (TOU) - Off-Peak	48	117	1,404	1,521	-	500	29.42	12	0.26	-	500	29.68
	Total Agricultural	69	144	1,971	2,115				18				
	Public Lighting - Tariff G	17	23	694	716	2,000	-	42.02	4	0.26	2,000	-	42.28
	Residential Colonies	2	1	57	58	2,000	-	42.48	1	0.26	2,000	-	42.74
	Tariff K - AJK	0	-	-	-	-	2,000	31.67	-	0.26	-	2,000	32.13
	Time of Use (TOU) - Peak	113	-	3,890	3,890	-	-	34.47	29	0.26	-	-	34.73
	Time of Use (TOU) - Off-Peak	450	2,709	13,544	16,253	-	2,000	30.12	116	0.26	-	2,000	30.38
		581	2,732	18,215	20,947				150				
	Pre-Paid Supply Tariff												
	Residential					1,000		45.51		0.26	1,000	-	45.77
	Commercial - A2						2,000	38.78		0.26	-	2,000	39.04
	General Services-A3					1,000		46.76		0.26	1,000	-	47.01
	Industrial						2,000	37.82		0.26	-	2,000	38.08
	Single Point Supply						2,000	48.29		0.26	-	2,000	48.55
	Agricultural Tube-wells - Tariff D						500	29.17		0.26	-	500	29.43
	Grand Total	12,372	30,592	411,144	441,737				3,156				

Note: The PYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

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SCHEDULE OF ELECTRICITY TARIFFS
FOR PESHAWAR ELECTRIC SUPPLY COMPANY (PESCO)

A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

	Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
			A	B	C		D		E= C+D	
Protected	a)	For Sanctioned load less than 5 kW								
	i	Up to 50 Units - Life Line	-		6.36		-		6.36	
	ii	51 - 100 Units - Life Line	-		16.77		-		16.77	
Un-Protected	iii	001 - 100 Units	-		28.96		0.26		29.21	
	iv	101 - 200 Units	-		31.33		0.26		31.59	
	v	001 - 100 Units	-		28.96		0.26		29.21	
	vi	101 - 200 Units	-		33.26		0.26		33.51	
	iv	201 - 300 Units	-		36.66		0.26		36.92	
	viii	301 - 400 Units	200		39.90		0.26		40.16	
	ix	401 - 800 Units	400		41.19		0.26		41.46	
	x	501 - 600 Units	500		42.56		0.26		42.81	
	xi	601 - 700 Units	550		43.88		0.26		44.14	
	vi	Above 700 Units	1,000		48.64		0.26		48.89	
	b)	For Sanctioned load 5 kW & above								
					Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
		Time Of Use	1,000		46.68	40.22	0.26	0.26	46.91	40.48
	c)	Pre-Paid Residential Supply Tariff	1,000			48.51		0.26		48.77

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

As per Authority's decision, residential life line consumer will not be given any slab benefit.

Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed. For consumers where monthly Fixed charges are applicable, no minimum charges shall be applicable on such consumers, even if no energy 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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
a)	For Sanctioned load less than 5 kW	1,000		38.19		0.26		38.45	
b)	For Sanctioned load 5 kW & above		2,000	36.78		0.26		37.04	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	-	2,000	44.06	33.50	0.26	0.26	44.32	33.76
d)	Electric Vehicle Charging Station	-	-		48.63		0.26		48.89
e)	Pre-Paid Commercial Supply Tariff		2,000		38.78		0.26		39.04

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 60% of sanctioned Load or Actual MDI for the month which ever is higher.

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
a)	General Services	1,000	-	42.50	0.26	42.76
c)	Pre-Paid General Services Supply Tariff	1,000	-	46.75	0.26	47.01

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 60% of sanctioned Load or Actual MDI for the month which ever is higher.

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
B1	Upto 25 kW (at 400/230 Volts)	1,000	-	28.93		0.26		29.19	
B2(a)	exceeding 25-500 kW (at 400 Volts)	-	2,000	24.69		0.26		24.96	
	Time Of Use			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1 (b)	Up to 25 KW	1,000		28.46	29.04	0.26	0.26	28.71	29.30
B2(b)	exceeding 25-500 kW (at 400 Volts)	-	2,000	34.80	24.20	0.26	0.26	35.06	24.46
B3	For All Loads up to 5000 kW (at 11,33 kV)	-	2,000	28.08	28.89	0.26	0.26	28.33	29.15
B4	For All Loads (at 66,132 kV & above)	-	2,000	28.41	28.93	0.26	0.26	28.67	29.18
Pre-Paid Industrial Supply Tariff		-	2,000		37.83		0.26		38.08

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 60% of sanctioned Load or Actual MDI for the month which ever is higher.

C - SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
C -1	For supply at 400/230 Volts								
a)	Sanctioned load less than 5 kW	2,000		39.40		0.26		39.66	
b)	Sanctioned load 5 kW & up to 500 kW	-	2,000	34.77		0.26		35.03	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	-	2,000	37.93		0.26		38.18	
C -2(c)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	2,000	34.13		0.26		34.39	
	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	-	2,000	46.80	36.98	0.26	0.26	46.76	36.18
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	-	2,000	46.70	34.88	0.26	0.26	46.96	38.14
C -2(c)	For supply at 66 kV & above and sanctioned load above 5000 kW	-	2,000	48.64	33.77	0.26	0.26	48.89	34.02
Pre-Paid Bulk Supply Tariff		-	2,000		48.39		0.26		48.65

Where Fixed Charges are applicable Rs./kW/Month, the charges shall be billed based on 60% of sanctioned Load or Actual MDI for the month which ever is higher.

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SCHEDULE OF ELECTRICITY TARIFFS
FOR PESHAWAR ELECTRIC SUPPLY COMPANY (PESCO)

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
D-1(a)	SCARP less than 5 kW	-	-	38.83		0.26		39.09	
D-2 (a)	Agricultural Tube Wells	-	500	24.18		0.26		24.44	
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	-	500	32.09	28.40	0.26	0.26	32.34	28.66
D-2 (b)	Agricultural 5 kW & above	-	500	30.59	29.42	0.26	0.26	30.85	29.68
Pre-Paid Tar Agri & Scarp		-	500		29.17		0.26		29.43

Under this tariff, there shall be minimum monthly charges Rs.2000/- per consumer per month, even if no energy is consumed.
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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
E-1(i)	Residential Supply	[illegible]		58.54	0.26	58.80
E-1(ii)	Commercial Supply	[illegible]		53.88	0.26	54.14
E-2	Industrial Supply			40.47	0.26	40.73

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. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Street Lighting	2,000		42.02	0.26	42.28

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FYA 2023 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D	E= C+D
	Residential Colonies attached to industrial premises	2,000		42.48	0.26	42.74

K - SPECIAL CONTRACTS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs. / Conn. / M	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2023 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B	C		D		E= C+D	
1	Azad Jammu & Kashmir (AJK)	-	2,000		31.87		0.26		32.13
				Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	-	2,000	34.47	30.12	0.26	0.26	34.73	30.38

Note: The FYA 2023 column shall cease to exist after One (01) year of notification of the instant decision.

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PESCO

Annex - IV

Description	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	1,789	1,823	1,541	986	893	1,027	1,179	945	1,087	1,154	1,313	1,588	15,323
													Rs./kWh
Fuel Cost Component	9.3520	9.3877	9.8006	10.2752	7.8609	10.6364	13.0100	8.5276	9.2560	7.6803	7.3925	8.3341	9.2846
Variable O&M	0.4550	0.4854	0.5260	0.5218	0.4063	0.4337	0.6064	0.3927	0.4800	0.4277	0.4575	0.5072	0.4789
Capacity	12.1148	10.1569	11.8556	16.0352	18.8097	18.5969	18.5904	19.0681	16.7782	16.6504	12.7250	12.4402	14.5887
UoSC	1.0932	0.9675	1.0555	1.4085	1.5506	1.4990	1.4845	1.5789	1.3612	1.3015	0.9604	1.0119	1.2236
Total PPP in Rs./kWh	23.0150	20.9974	23.2376	28.2418	28.1275	31.1660	33.6914	29.5672	27.8753	26.0599	21.5354	22.2934	25.5758
													Rs. in million
Fuel Cost Component	16,734	17,112	15,099	10,134	7,016	10,926	15,334	8,055	10,066	8,861	9,703	13,231	142,272
Variable O&M	814	885	810	515	363	446	715	371	522	493	601	805	7,339
Capacity	21,678	18,514	18,265	15,815	16,343	19,104	21,912	18,011	18,246	19,210	16,703	19,750	223,549
UoSC	1,956	1,763	1,626	1,390	1,384	1,540	1,750	1,491	1,480	1,502	1,261	1,606	18,750
Total PPP in Rs.Mln	41,182	38,274	35,799	27,854	25,106	32,015	39,711	27,928	30,314	30,066	28,267	35,392	391,910

It is clarified that PPP is pass through for all the DISCOs and Rs monthly references would continue to exist irrespective of the financial year, unless the new SOT is revised and notified by the GoP

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TERMS AND CONDITIONS OF TARIFF
(FOR SUPPLY OF ELECTRIC POWER TO CONSUMERS BY LICENSEES)

PART-I

GENERAL DEFINITIONS

The Company, for the purposes of these terms and conditions means PESCO engaged in the business of distribution/supply of electricity within the territory mentioned in the licence granted to it for this purpose.

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 31 days or less reckoned from the date of last meter reading.

   If, for any reason, the scheduled reading period of a consumer exceeds the number of days in a calendar month, the total consumption should be prorated to match the number of days in that calendar month for determining the applicable slab rate and same be used for actual billing purpose.

2. "Minimum Charge", means a charge to recover the costs for providing customer service to consumers even if no energy is consumed during the month.

3. "Fixed Charge" means the part of sale rate in a two-part tariff to be recovered on the basis of "Billing Demand" in kilowatt on monthly basis.

4. "Billing Demand" means the 50% of the sanction load or Actual maximum demand recorded in a month, whichever is higher, except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.

   Provided that for the purpose of fixed charges sanctioned load means maximum demand recorded so far.

   Provided further that in case of new connections or consumers who have renewed/revised their sanctioned load, the fixed charges will be charged on 50% of the sanctioned load or actual maximum demand recorded in a month, whichever is higher. However, upon establishment of MDI in next six months, the adjustment of fixed charges will be made accordingly by the DISCO."

   Provided also that consumers having alternate/ dual source i.e. captive power, net metering etc. the existing mechanism of fixed charges shall remain the same i.e. the 50% of the sanctioned load or actual maximum demand recorded in a month, whichever is higher.

5. "Variable Charge" means the sale rate per kilowatt-hour (kWh) as a single rate or part of a two-part tariff applicable to the actual kWh consumed by the consumer during a billing period.

6. "Maximum Demand" where applicable, means the maximum of the demand obtained in any month measured over successive periods each of 30 minutes' duration except in the case of consumption related to Arc Furnaces, where "Maximum Demand" shall mean the maximum of the demand obtained in any month measured over successive periods each of 15 minutes' duration.

7. "Sanctioned Load" where applicable means the load in kilowatt as applied for by the consumer and allowed/authorized by the Company for usage by the consumer.

8. "Power Factor" means the ratio of kWh to KVAh recorded during the month or the ratio of kWh to the square root of sum of square of kWh and kVARh,.

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9. Point of supply means metering point where electricity is delivered to the consumer.

10. Peak and Off Peak hours for the application of Time Of Use (TOU) Tariff shall be the following time periods in a day:

	* PEAK TIMING	OFF-PEAK TIMING
Dec to Feb (inclusive)	5 PM to 9 PM	Remaining 20 hours of the day
Mar to May (inclusive)	6 PM to 10 PM	-do-
June to Aug (inclusive)	7 PM to 11 PM	-do-
Sept to Nov (inclusive)	6 PM to 10 PM	-do-

* To be duly adjusted in case of day light time saving

11. "Supply", means the supply for single-phase/three-phase appliances inclusive of both general and motive loads subject to the conditions that in case of connected or sanctioned load 5 kW and above supply shall be given at three-phase.

12. "Consumer" as defined in NEPRA Act.

13. "Charitable Institution" means an institution, which works for the general welfare of the public on no profit basis and is registered with the Federal or Provincial Government as such and has been issued tax exemption certificate by Federal Board of Revenue (FBR).

14. NTDC means the National Transmission and Despatch Company.

15. CPPA(G) means Central Power Purchasing Agency Guarantee Limited (CPPA)(G).

16. The "Authority" means "The National Electric Power Regulatory Authority (NEPRA)" constituted under the Regulation of Generation, Transmission and Distribution of Electric Power Act.

GENERAL CONDITIONS

1. "The Company shall render bills to the consumers on a monthly basis or less on the specific request of a consumer for payment by the due date.

2. The Company shall ensure that bills are delivered to consumers at least seven days before the due date. If any bill is not paid by the consumer in full within the due date, a Late Payment Surcharge (LPS) of 5% may be levied for next three (03) days after the due date and thereafter 10% LPS may be charged on the amount billed excluding Govt. taxes and duties etc. In case bill is not served at least seven days before the due date then late payment surcharge will be levied after 7th day from the date of delivery of bill.

3. The supply provided to the consumers shall not be available for resale.

4. In the case of two-part tariff average Power Factor of a consumer at the point of supply shall not be less than 90%. In the event of the said Power factor falling below 90%, the consumer shall pay a penalty of two percent increase in the fixed charges determined with reference to maximum demand during the month corresponding to one percent decrease in the power factor below 90%.

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PART-II

(Definitions and Conditions for supply of power specific to each consumer category)

A-1 RESIDENTIAL

Definition

"Life Line Consumer" means those residential consumers having single phase electric connection with a sanctioned load up to 1 kW.

The lifeline consumers to include residential Non-Time of Use (Non-ToU) consumers having maximum of last twelve months and current month's consumption ≤100 units; two rates for ≤ 50 and ≤100 units will continue.

"Protected consumers" mean Non-ToU residential consumers consuming ≤ 200 kWh per month consistently for the past 6 months.

Residential Non-ToU consumers not falling under the protected category would be categorized under "Un-protected consumer category".

1. This Tariff is applicable for supply to;
   i) Residences,
   ii) Places of worship,
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. A-1(a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of tariff A-1(b) as set out in the Schedule of Tariff.
4. All existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and converted to A- 1(b) Tariff by the Company.

A-2 COMMERCIAL

1. This tariff is applicable for supply to commercial offices and commercial establishments such as:
   i) Shops/Flower Nurseries/Cold Storage
   ii) Hotels, Hostels and Restaurants,
   iii) Petrol Pumps and Service Stations,
   iv) Compressed Natural Gas filling stations,
   v) Private Hospitals/Clinics/Dispensaries,
   vi) Places of Entertainment, Cinemas, Theaters, Clubs;
   vii) Guest Houses/Rest Houses,
   viii) Office of Lawyers, Solicitors, Law Associates and Consultants etc.
   ix) Electric Vehicle Charging Stations (EVCS)
2. Electric Vehicle Charging Stations shall be billed under A-2(d) tariff i.e. Rs./kWh for peak and off-peak hours. For the time being, the tariff design is with zero fixed charges, however, in future the Authority after considering the ground situation may design its tariff structure on two part basis i.e. fixed charges and variable charges.

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3. The Electric Vehicle Charging Station shall provide "charging service" to Electric Vehicle shall provide charging service to Electric Vehicles as per the applicable tariff for EVCS plus Rs.24.44/kWh as margin for EVCS. The EVCS shall be billed by DISCOS under A-2(d) tariff. However, monthly FCAs either positive or negative shall not be applicable on EVCS.
4. Consumers under tariff A-2 having sanctioned load of less than 5 kW shall be billed under a Single-Part kWh rate A-2(a)
5. All existing consumers under tariff A-2 having sanctioned load 5 kW and above shall be billed on A-2(b) tariff till such time that they are provided T.O.U metering arrangement; thereafter such consumers shall be billed on T.O.U tariff A-2(c).
6. The existing and prospective consumers having load of 5 kW and above shall be provided T.O.U metering arrangement and shall be billed under tariff A-2(c).

A-3 GENERAL SERVICES

1. This tariff is applicable to;
   i. Approved religious and charitable institutions
   ii. Government and Semi-Government offices and Institutions
   iii. Government Hospitals and dispensaries
   iv. Educational institutions
   v. Water Supply schemes including water pumps and tube wells other than those meant for the irrigation or reclamation of Agriculture land.

   Consumers under General Services (A-3) shall be billed on single-part kWh rate i.e. A-3(a) tariff.

B INDUSTRIAL SUPPLY

Definitions

1. "Industrial Supply" means the supply for bona fide industrial purposes in factories including the supply required for the offices inside the premises and for normal working of the industry.
2. For the purposes of application of this tariff an "Industry" means a bona fide undertaking or establishment engaged in manufacturing, value addition and/or processing of goods.
3. This Tariff shall also be available for consumers having single-metering arrangement such as;
   i) Poultry Farms
   ii) Fish Hatcheries, fish farms, fish nurseries & Breeding Farms and
   iii) Software houses

Conditions

An industrial consumer shall have the option, to switch over to seasonal Tariff-F provided his connection is seasonal in nature as defined under Tariff-F, and he undertakes to abide by the terms and conditions of Tariff-F and pays the difference of security deposit rates previously deposited and those applicable to tariff-F at the time of acceptance of option for seasonal tariff. Seasonal tariff will be applicable from the date of commencement of the season, as specified by the customers at the time of submitting the option for Tariff-F. Tariff-F consumers will have the option to convert to corresponding Regular Industrial Tariff category and vice versa. This option can be exercised at the time of obtaining a new connection or at the beginning of the season. Once exercised, the option will remain in force for at least one year.

Math 9

B-1 SUPPLY AT 400 VOLTS THREEPHASE AND/OR 230 VOLTS SINGLE PHASE

1. This tariff is applicable for supply to Industries having sanctioned load upto 25 kW.
2. Consumers having sanctioned load upto 25 kW shall be billed on single-part kWh rate.
3. Consumers under tariff B-1 having sanctioned load of less than 5 kW shall be billed under a Single-Part kWh rate. However, B-1 consumers having sanctioned load of less than 5 kW may opt for ToU meter
4. The existing and prospective consumers having load of 5 kW and above shall be provided T.O.U metering arrangement and shall be billed under tariff B1(b).

B-2 SUPPLY AT 400 VOLTS

1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers applying for service to the Company shall be provided T.O.U metering arrangement and charged according to the applicable T.O.U tariff.

B-3 SUPPLY AT 11 kV AND 33 kV

1. This tariff is applicable for supply to Industries having sanctioned load of more than 500 kW up to and including 5 MW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
2. The consumers may be allowed extension of load beyond 5MW upto 7.5MW from the DISCO's owned grid station subject to availability of load in the grid and capacity in the 11kV existing dedicated feeder. In such a case the consumer will bear 100% grid sharing charges including transmission line charges and 100% cost of land proportionate to load. While allowing extension in load, the DISCOs shall ensure that no additional line losses are incurred and additional loss, if any, shall be borne by the respective consumers.
3. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
4. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the Eligibility Criteria laid down by the Authority read with Consumer Service Manual (CSM).
5. All B-3 Industrial Consumers shall be billed on the basis of T.O.U tariff given in the Schedule of Tariff.

B-4 SUPPLY AT 66 kV, 132 kV AND ABOVE

1. This tariff is applicable for supply to Industries for all loads of more than 5MW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5MW or below who opt to receive supply at 66 kV or 132 kV and above.

If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this

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acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.

3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the Eligibility Criteria laid down by the Authority read with CSM, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own ~~including Land, Building, Transformers, Circuit Breakers~~ and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of cost of service connection shall be regulated by Eligibility Criteria laid down by the Authority read with CSM.
4. All B-4 Industrial Consumers shall be billed on the basis of two-part T.O.U tariff.

C BULK SUPPLY

"Bulk Supply" for the purpose of this Tariff, means the supply given at one point for self-consumption to mix-load consumer not selling to any other consumer such as residential, commercial, tube-well and others.

General Conditions

If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days no notice will be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days the fixed charges shall be assessed on proportionate basis for actual number of days between the date of old reading and the new reading.

C-I SUPPLY AT 400/230 VOLTS

1. This Tariff is applicable to a consumer having a metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-I(a) tariff'.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of Time-of-Use (T.O.U) tariff C-1(c) given in the Schedule of Tariff.
4. All the existing consumers governed by this tariff having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements.

C-2 SUPPLY AT 11 kV AND 33 kV

1. This tariff is applicable to consumers receiving supply at 11 kV or 33 kV at one-point metering arrangement and having sanctioned load of more than 500 kW up to and including 5 MW.
2. The consumers may be allowed extension of load beyond 5MW upto 7.5MW from the DISCO's owned grid station subject to availability of load in the grid and capacity in the 11kV existing dedicated feeder. In such a case the consumer will bear 100% grid sharing charges including transmission line charges and 100% cost of land proportionate to load. However, only such consumers be allowed extension of load beyond 5MW upto 7.5MW whose connection is at least three (3) years old. While allowing extension in load, the DISCOs shall ensure that no additional line losses are incurred and additional loss, if any, shall be borne by the respective consumers.

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3. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the Eligibility Criteria laid down by the Authority read with CSM.
4. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-2(b) as set out in the Schedule of Tariff.
5. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-2(b).

C-3 SUPPLY AT 66 kV AND ABOVE

1. This tariff is applicable to consumers having sanctioned load of more than 5000 kW receiving supply at 66 kV and above.
2. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the Eligibility Criteria laid down by the Authority read with CSM, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of cost of service connection shall be regulated by Eligibility Criteria laid down by the Authority read with CSM.
3. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-3(b).
4. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-3(b) as set out in the Schedule of Tariff.

D AGRICULTURAL SUPPLY

"Agricultural Supply" means the supply for Lift Irrigation Pumps and/or pumps installed on Tube-wells intended solely for irrigation or reclamation of agricultural land or forests, and include supply for lighting of the tube-well chamber.

Special Conditions of Supply

1. This tariff shall apply to:
   i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP):
   ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
   iii) Tube-wells meant for aqua-culture.
   iv) Tube-wells installed in a dairy farm meant for cultivating crops as fodder and for upkeep of cattle.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.

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3. The lamps and fans consumption in the residential quarters, if any, attached to the tube-wells shall be charged entirely under Tariff A-1 for which separate metering arrangements should be installed.
4. The supply under this Tariff shall not be available to consumer using pumps for the irrigation of parks, meadows, gardens, orchards, attached to and forming part of the residential, commercial or industrial premises in which case the corresponding Tariff A-1, A-2 or Industrial Tariff B-1, B-2 shall be respectively applicable.

D-1

1. This tariff is applicable to all Reclamation and Drainage Operation pumping under SCARP related installation.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. D-1(a) tariff given in the Schedule of Tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided TOU metering arrangement and shall be charged on the basis of Time-of- Use (T.O.U) tariff D-1(b) given in the Schedule of Tariff.
4. All the existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements and shall be governed by D-1(a) till that time.

D-2

1. This tariff is applicable to consumers falling under Agriculture Supply excluding SCARP related installations.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. D-2(a) tariff given in the Schedule of Tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided TOU metering arrangement and shall be charged on the basis of Time-of- Use (T.O.U) tariff D- 2(b) given in the Schedule of Tariff.
4. All the existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements and shall be governed by D-2(a) till that time.

E -1 TEMPORARY RESIDENTIAL/COMMERCIAL SUPPLY

Temporary Residential/Commercial Supply means a supply given to persons temporarily on special occasions such as ceremonial, religious gatherings, festivals, fairs, exhibitions, political gathering, marriages and other civil or military functions. This also includes supply to touring cinemas and persons engaged in construction of house/buildings/plazas of single phase loads. A temporary electric power supply connection for the construction shall be provided by Distribution company initially for a period of six months which is further extendable on three month basis up to completion of the specific job/project for which the temporary connection was obtained. However, there is no minimum time period for provision of temporary connection. The temporary connection for illumination, lighting, weddings, festivals, functions, exhibitions, political gatherings or national and religious ceremonies, civil or military functions etc., testing of industrial equipment or any other emergent requirement of temporary nature, can be provided for specific time period not exceeding two weeks. The sanctioning officer shall ensure that the temporary connection will be utilized for temporary purpose only.

Special Conditions of Supply

1. This tariff shall apply to Residential and Commercial consumers for temporary supply.

Ordinarily the supply under this Tariff shall not be given by the Company without first obtaining security equal to the anticipated supply charges and other miscellaneous charges for the period of temporary supply.

E -2 TEMPORARY INDUSTRIAL SUPPLY

"Temporary Industrial Supply" means the supply given to an Industry for the bonafide purposes mentioned under the respective definitions of "Industrial Supply", during the construction phase prior to the commercial operation of the Industrial concern.

SPECIAL CONDITIONS OF SUPPLY

1. Ordinarily the supply under this Tariff shall not be given by the Company without first obtaining security equal to the anticipated supply charges and other miscellaneous charges for the period of temporary supply.
2. Normally, temporary connections shall be allowed for a period of 3 months, which may be extended on three months basis subject to clearance of outstanding dues.

F SEASONAL INDUSTRIAL SUPPLY

"Seasonal Industry" for the purpose of application of this Tariff, means an industry which works only for part of the year to meet demand for goods or services arising during a particular season of the year. However, any seasonal industry running in combination with one or more seasonal industries, against one connection, in a manner that the former works in one season while the latter works in the other season (thus running throughout the year) will not be classified as a seasonal industry for the purpose of the application of this Tariff.

Definitions

"Year" means any period comprising twelve consecutive months.

1. All "Definitions" and "Special Conditions of Supply" as laid down under the corresponding Industrial Tariffs shall also form part of this Tariff so far as they may be relevant.

Special Conditions of Supply

1. This tariff is applicable to seasonal industry.
2. Fixed Charges per kilowatt per month under this tariff shall be levied at the rate of 125% of the corresponding regular Industrial Supply Tariff Rates and shall be recovered only for the period that the seasonal industry actually runs subject to minimum period of six consecutive months during any twelve consecutive months. The condition for recovery of Fixed Charges for a minimum period of six months shall not, however, apply to the seasonal industries, which are connected to the Company's Supply System for the first time during the course of a season.
3. The consumers falling within the purview of this Tariff shall have the option to change over to the corresponding industrial Supply Tariff, provided they undertake to abide by all the conditions and restrictions, which may, from time to time, be prescribed as an integral part of those Tariffs. The consumers under this Tariff will have the option to convert to regular Tariff and vice versa. This option can be exercised at the time of obtaining a new connection or at the beginning of the season. Once exercised, the option will remain in force for at least one year.
4. All seasonal loads shall be disconnected from the Company's Supply System at the end of the season, specified by the consumer at the time of getting connection, for which the supply is given. In case, however, a consumer requires running the non-seasonal part of his load (e.g., lights, fans, tube-wells, etc.) throughout the year, he shall have to bring out separate circuits for such load so as to enable installation of separate meters for each type of load and charging the same at the relevant Tariff.
5. Where a "Seasonal Supply" consumer does not come forward to have his seasonal industry re-connected with the Company's Supply System in any ensuing season, the

service line and equipment belonging to the Company and installed at his premises shall be removed after expiry of 60 days of the date of commencement of season previously specified by the consumer at the time of his obtaining new connection/re-connection. However, at least ten clear days notice in writing under registered post shall be necessary to be given to the consumer before removal of service line and equipment from his premises as aforesaid, to enable him to decide about the retention of connection or otherwise. No Supply Charges shall be recovered from a disconnected seasonal consumer for any season during which he does not come forward to have his seasonal industry re-connected with the Company's Supply System.

G PUBLIC LIGHTING SUPPLY

"Public Lighting Supply" means the supply for the purpose of illuminating public lamps. The supply under this tariff shall also be applicable for lamps used in public playgrounds and public parks.

Definitions

"Month" means a calendar month or a part thereof in excess of 15 days.

Special Conditions of Supply

The supply under this Tariff shall be used exclusively for public lighting installed on roads or premises used by General Public.

H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES

This tariff is applicable for one-point supply to residential colonies attached to the industrial supply consumers having their own distribution facilities.

Definitions

"One Point Supply" for the purpose of this Tariff, means the supply given by one point to Industrial Supply Consumers for general and domestic consumption in the residential colonies attached to their factory premises for a load of 5 Kilowatts and above. The purpose is further distribution to various persons residing in the attached residential colonies and also for perimeter lighting in the attached residential colonies.

"General and Domestic Consumption", for the purpose of this Tariff, means consumption for lamps, fans, domestic applications, including heated, cookers, radiators, air-conditioners, refrigerators and domestic tube-wells.

"Residential Colony" attached to the Industrial Supply Consumer, means a group of houses annexed with the factory premises constructed solely for residential purpose of the bonafide employees of the factory, the establishment or the factory owners or partners, etc.

Special Conditions of Supply

The supply under this Tariff shall not be available to persons who meet a part of their requirements from a separate source of supply at their premises.

TARCTION

Supply under this tariff means supply of power in bulk to Railways for Railway Traction only.

NATIONAL ELECTRIC POWER REGULATORY AUTHORITY
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AUTHORITY

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