

Tariff-PIII-3(02)/2009(KE)
Government of Pakistan
Ministry of Energy
Power Division

Islamabad, 26th October, 2021.

✓ **The Registrar**

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

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

REGISTRAR
By. No. 15765
Dated: 26/10/21

National Electric Power Regulatory Authority (the "**Authority**") determined and recommended the Multiyear Tariff vide its decision dated July 05, 2018 (**MYT of KE**) for K-Electric Limited (**KE**) under Section 31 (7) of Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (the "**Act**") read with Rule 17 of the NEPRA (Tariff Standards and Procedure) Rules, 1998 (the "Tariff Rules"). The tariff determined by the NEPRA, was duly notified by the Federal Government on May 22, 2019 ("**KE Notified Tariff**") (**Annex-A**).

2. Subsequently, quarterly tariff adjustments for KE were determined by the Authority on December 31, 2019 for eleven quarters. The last quarterly adjustment was notified by Federal Government vide SRO 1037(I)/2020 dated October 12, 2020 (**Annex-B**) and subsequently, the applicable variable charge was further adjusted vide SRO 192(I)/2021 dated February 12, 2021 (**Annex-C**) in order to maintain uniform tariff in the Country. Additionally, the Authority determined quarterly adjustments for four quarters ending March 2020 and intimated the same to Federal Government for notification vide letter dated March 10, 2021 (**Annex-D**).

3. The above referred tariff determination(s) and consequential applicable variable charge notified vide the above referred SROs, after accounting for tariff rationalization, tariff differential subsidy and cross subsidies.

4. The Authority, through its determination dated September 23, 2021 (**Annex-E**), in respect of Policy Guidelines of the Federal Government approved, in principle, the modification/adjustments in the KE Schedule of Tariffs with regard to creation and/or re-categorization of various consumer categories but revised Schedule of Tariff has not been determined by the Authority. Whereas, in case of XWDISCOs, the Federal Government notified revised Schedule of Tariff intimated by the Authority through its determination dated September 23, 2021 with regard to creation and/or re-categorization of various consumer categories vide SROs 1280 to 1289 (I)/2021 dated October 01, 2021 (**Annex-F**).

5. The Federal Government approved increase in average uniform applicable variable charge of Rs. 1.39 per unit to recover the revenue requirements for XWDISCOs determined by NEPRA, keeping in view the proposed targeted subsidy and cross subsidies and it was decided that the same be submitted to the Authority for

For information to / a /
- ADG Crd
- MF
copy to:
- LACID
- SAC Tech
cc: Chairman
- VC/MD/KE
- MD/CA
- MKE
26/10/21

consideration in terms of section 31 (4) of the Act, which is pending. Accordingly, KE applicable uniform variable charge is also required to be modified so as to recover the revenue requirements of KE, determined by the Authority (inclusive of quarterly adjustments for four quarters ending March 2020 vide decision dated March 10, 2021), keeping in view the proposed targeted subsidy and cross subsidies, which will also be consistent with the proposed uniform national tariff of XWDISCOs (**Annex-G**). 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.

6. The difference between applicable rates being recovered from consumers of KE and XWDISCOs is attached at (**Annex-H**). The targeted tariff differential subsidy (TDS) (inclusive of proposed modification in **Annex-G**) after accounting for proposed quarterly adjustment inclusive of proposed cross subsidy and tariff rationalization for KE would be to the tune of **Rs. 29 Billion** Only.


7. National Electricity Policy, 2021 (**Annex I**) approved by the Council of Common Interest provide that financial sustainability of the sector is premised on timely recovery of full cost of service and in due course, financial self-sustainability will eliminate and minimize the need for Government subsidies coupled with to implement the policy of uniform tariff cross country.

8. In light of the above, instant Motion is being filed by the Federal Government with respect to Consumer End Tariff Recommendations of KE, under section 7, 31 (4) and 31 (7) of the Act read with Rule 17 of the NEPRA Tariff (Standards and Procedures) Rules, 1998 so as to reconsider and issue for KE, modified uniform variable charge, 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 four quarters ending March 2020 vide decision dated March 10, 2021) keeping in view the proposed targeted subsidy and cross subsidies.

9. The Authority is, accordingly, requested to issue revised SoT determined for the Quarter January to March 2020, with prospective application of applicable uniform rates after incorporating tariff rationalization (**Annex-G**) and upon approval of the Authority, to notify the same in the official gazette by way of modification in SRO Nos. 192(I)/2021, 1037(1)/2020 and 575(1)/2019 on the same pattern of XWDISCOs.

10. That for the purposes of this motion it is requested that a hearing be provided for the purposes of providing detailed submissions including session with the technical professional team of the Authority prior to hearing. Further, additional grounds may also be presented subsequently.

11. In view of above, the Authority is also requested to condone the delay, if any, in filing this request under section 31 of the Act.


(SYED MATEEN AHMED)
DS(T&S)/SO(Tariff)

C.c:-

1. PSO to Secretary, Power Division Islamabad.
2. PS to Addl Secretary-II, Power Division Islamabad.
3. PS to Joint Secretary (PF), Power Division, Islamabad.

F-NO.P-III -3(2)/2009
Government of Pakistan
Ministry of Energy
Power Division

Islamabad, the May 22nd, 2019

The Manager,
Printing Corporation of Pakistan Press,
Islamabad.

Subject: **PRINTING OF NOTIFICATION OF K-ELECTRIC**

I am directed to enclose notification in original of K-Electric for immediate publication in the Official Gazette of Pakistan extra ordinary part -II within 24-48 hours as delay will otherwise result in loss to exchequer to be than explain by PCPP to PAC and other quarters.

2. It is requested that 15 copies of the printed notification in Official Gazette may please be furnish to this Ministry on urgent basis.

Encl: As above.


(Syed Mateen Ahmed)
Section Officer (Tariff)

Cc,

1. The Registrar NEPRA, Islamabad.

TO BE PUBLISHED IN THE OFFICIAL GAZETTE
GOVERNMENT OF PAKISTAN.

Government of Pakistan
Ministry of Energy
Power Division

Islamabad the May 22, 2019

Notification

S.R.O. ⁵¹⁵ (I)/2019. – In exercise of the powers conferred by 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 direct that the following further amendments shall be made in its Notification No. S.R.O.10(1)/2010 dated the 1st January, 2010, namely: -

In the aforesaid notification, for Schedule-I & II the following Schedule of Electricity tariffs shall be substituted with immediate effect.

SCHEDULE OF BASE PRICES & TARIFFS
KOPER-ELECTRIC LIMITED

A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	K-Electric Tariff		Uniform Tariff	
		FIXED CHARGES	VARIABLE CHARGES	FIXED CHARGES	VARIABLE CHARGES
		Rs/kW/M	Rs/kWh	Rs/kW/M	Rs./kWh
		A	B	C	D
a)	For Sanctioned load less than 5 kW				
i)	Up to 50 Units	-	4.00		2.00
	For Consumption exceeding 50 Units				
ii)	1- 100 Units	-	9.10		5.79
iii)	101- 200 Units	-	10.70		8.11
iv)	201- 300 Units	-	12.25		10.20
v)	301- 700 Units	-	13.95		17.60
vi)	Above 700 Units	-	16.30		20.70
b)	For Sanctioned load 5 kW & above				
	Time Of Use		Peak Off-Peak		Peak Off-Peak
			16.50 12.27		20.70 14.38

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

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

a) Single Phase Connections:

Rs. 75/- per consumer per month

b) Three Phase Connections:

Rs. 150/- per consumer per month

A-2 GENERAL SUPPLY TARIFF - COMMERCIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	K-Electric Tariff		Uniform Tariff	
		FIXED CHARGES	VARIABLE CHARGES	FIXED CHARGES	VARIABLE CHARGES
		Rs/kW/M	Rs/kWh	Rs/kW/M	Rs./kWh
		A	B	C	D
a)	For Sanctioned load less than 5 kW		13.25		18.00
b)	For Sanctioned load 5 kW & above	400.00	12.50	400.00	19.68
	Time Of Use		Peak Off-Peak		Peak Off-Peak
c)		400.00	16.50 12.27	400.00	21.60 15.63

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

a) Single Phase Connections:

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	K-Electric Tariff		Uniform Tariff	
		FIXED CHARGES	VARIABLE CHARGES	FIXED CHARGES	VARIABLE CHARGES
		Rs/kW/M	Rs/kWh	Rs/kW/M	Rs./kWh
		A	B	C	D
a)	General Services		13.45		17.56

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

a) Single Phase Connections:

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

B. INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	K-Electric Tariff		Uniform Tariff	
		FIXED CHARGES	VARIABLE CHARGES	FIXED CHARGES	VARIABLE CHARGES
		Rs/kW/M	Rs/kWh	Rs/kW/M	Rs./kWh
		A	B	C	D
B1	Upto 25 kW (at 400/230 Volts)		13.50		12.28
B2(a)	25-500 kW (at 400 Volts)	400.00	12.65	400.00	11.78
B3(a)	For all loads upto 5000 KW (at 11,33 kV)	380.00	12.50	380.00	12.50
B4(a)	For all loads upto 5000 KW (at 66,132 kV)	360.00	12.00	360.00	12.00
	Time Of Use		Peak Off-Peak		Peak Off-Peak
B1(b)	Upto 25 kW (at 400/230 Volts)		16.50 12.50		15.84 10.28
B2(b)	25-500 kW (at 400 Volts)	400.00	16.50 12.00	400.00	15.78 10.07
B3(b)	For All Loads up to 5000 kW (at 11,33 kV)	380.00	16.50 11.50	380.00	15.78 9.98
B4(b)	For All Loads (at 66,132 kV & above)	360.00	16.50 11.25	360.00	15.78 9.88
B5	For All Loads (at 220 kV & above)	340.00	16.50 10.50	340.00	15.78 9.00

The above mentioned variable charges under the head of uniform tariff is inclusive of industrial support package notified vide SRO 12(I)/2019 dated 1st January, 2019

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

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

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

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

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

C. TEMPORARY SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	K-Electric Tariff		Uniform Tariff	
		FIXED CHARGES	VARIABLE CHARGES	FIXED CHARGES	VARIABLE CHARGES
		Rs/kW/M	Rs/kWh	Rs/kW/M	Rs./kWh
		A	B	C	D
C-1	For supply at 400/230 Volts				
a)	Sanctioned load less than 5 kW	-	13.50	-	18.68
b)	Sanctioned load 5 kW & up to 500 kW	400.00	12.50	400	18.18
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00	12.50	380	17.98
C-3(a)	For supply at 132 and above, up to and including 5000 kW	360.00	12.00	360	17.88
	Time Of Use		Peak Off-Peak		Peak Off-Peak
C-1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	16.50 12.00	400	21.60 15.00
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	16.50 11.50	380	21.60 14.80
C-3(b)	For supply at 132 kV up to and including 5000 kW	360.00	16.50 11.25	360	21.60 14.70

D. AGRICULTURAL TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	K-Electric Tariff		Uniform Tariff	
		FIXED CHARGES	VARIABLE CHARGES	FIXED CHARGES	VARIABLE CHARGES
		Rs/kW/M	Rs/kWh	Rs/kW/M	Rs./kWh
		A	B	C	D
D-1	For all Loads	200.00	11.22	200.00	5.35
	Time of Use		Peak Off-Peak		Peak Off-Peak
D-2	For all Loads	200.00	16.50 10.80	200.00	5.35 5.35

Under this tariff, there shall be minimum monthly charges of 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	K-Electric Tariff		Uniform Tariff	
		FIXED CHARGES	VARIABLE CHARGES	FIXED CHARGES	VARIABLE CHARGES
		Rs/kW/M	Rs/kWh	Rs/kW/M	Rs./kWh
		A	B	C	D
E-1(i)	Residential Supply	-	14.00	-	20.84
E-1(ii)	Commercial Supply	-	15.00	-	18.39
E-2 (i)	Industrial Supply	-	15.05	-	16.36
E-2 (ii)	Bulk Supply	-		-	
	(a) at 400 Volts	-	15.00	-	21.34
	(b) at 11 kV	-	14.98	-	21.34

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

F. SEASONAL INDUSTRIAL SUPPLY TARIFF

125% of relevant industrial tariff

Note:

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

G. PUBLIC LIGHTING

Sr. No.	TARIFF CATEGORY / PARTICULARS	K-Electric Tariff		Uniform Tariff	
		FIXED CHARGES	VARIABLE CHARGES	FIXED CHARGES	VARIABLE CHARGES
		Rs/kW/M	Rs/kWh	Rs/kW/M	Rs./kWh
		A	B	C	D
	Street Lighting	-	13.90	-	18.68

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

H. RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	K-Electric Tariff		Uniform Tariff	
		FIXED CHARGES	VARIABLE CHARGES	FIXED CHARGES	VARIABLE CHARGES
		Rs/kW/M	Rs/kWh	Rs/kW/M	Rs./kWh
		A	B	C	D
	Residential Colonies attached to industrial premises	-	14.00	-	18.68

1. SPECIAL CONTRACTS UNDER NEPRA (BUREAU OF POWER REGULATIONS) 2016

Sr. No.	TARIFF CATEGORY / PARTICULARS	K-Electric Tariff		Uniform Tariff	
		FIXED CHARGES	VARIABLE CHARGES	FIXED CHARGES	VARIABLE CHARGES
		Rs/kW/M	Rs/kWh	Rs/kW/M	Rs./kWh
		A	B	C	D
J-1	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	12.00	360.00	17.88
J-2	(a) For supply at 11,33 kV	380.00	12.50	380.00	17.98
	(b) For supply at 66 kV & above	360.00	12.00	360.00	17.88
J-3	(a) For supply at 11,33 kV	380.00	12.50	380.00	17.98
	(b) For supply at 66 kV & above	360.00	12.00	360.00	17.88
	Time Of Use		Peak Off-Peak		Peak Off-Peak
J-1(b)	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	16.50 11.25	360.00	21.60 14.70
J-2 (c)	For supply at 11,33 kV	380.00	16.50 11.50	380.00	21.60 14.80
J-2 (d)	For supply at 66 kV & above	360.00	16.50 11.25	360.00	21.60 14.70
J-3 (c)	For supply at 11,33 kV	380.00	16.50 11.50	380.00	21.60 14.80
J-3 (d)	For supply at 66 kV & above	360.00	16.50 11.25	360.00	21.60 14.70

The above tariff under the column "C" & "D" shall be charged from the consumers. Positive Difference between the relevant tariff rates determined by NEPRA specified in column "A" & "B" and the said consumer end tariff shall be paid by the Government of Pakistan to K-Electric, subject to adjustment on account of negative difference between Column "C" and "D" with Column "A" & "B" per the socio economic policies. Any excess should be deposited by the K-Electric in the ESCROW account maintained at CPPA-G and would be utilized for setting the ZRI subsidy and the remaining amount, if any would be treated as inter-region cross subsidy.

(PHI-3(2)/2009)

S. Mateen
(Syed Mateen Ahmed
Section Officer (Tariff))

F-NO.P-III -3(2)/2009
Government of Pakistan
Ministry of Energy
Power Division

Islamabad, the May 22nd, 2019

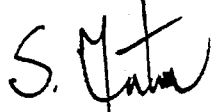
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Subject: **PRINTING OF NOTIFICATION OF K-ELECTRIC**

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2. It is requested that 15 copies of the printed notification in Official Gazette may please be furnish to this Ministry on urgent basis.

Encl: As above.


(Syed Mateen Ahmed)
Section Officer (Tariff)

Cc,

1. The Registrar NEPRA, Islamabad.

TO BE PUBLISHED IN THE OFFICIAL GAZETTE
GOVERNMENT OF PAKISTAN

Government of Pakistan
Ministry of Energy
(Power Division)

Islamabad, the May 22, 2019

NOTIFICATION

S.R.O. 576(I)/2019.- In exercise of the powers conferred by sub-section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), the Federal Government is pleased to direct that the following further amendments shall be made in its Notification No.S.R.O.11(I)/2010 dated the 1st January, 2010, namely:-

In the aforesaid Notification, for Annexure A,B,C,D and E, the following Order of the Authority along with Annexure-I,II,III,IV,V(S-I), VI and VII shall be substituted, namely:-

"ORDER

K-Electric Tariff w.e.f. July 01, 2016

Tariff Components	Remarks	Rs./kWh	Remarks	Rs./kWh
Generation	At Bus Bar	7.7005	At Units Sold Basis	9.7351
Transmission	At Transmission Sent Outs	0.4962	At Units Sold Basis	0.6192
Distribution	At Units Sold	1.3890	At Units Sold Basis	1.3890
Base Rate Adjustment Component			At Units Sold Basis	1.0740
Tariff applicable w.e.f. July 01, 2016			At Units Sold Basis	12.8172

- I. K-Electric is allowed to charge tariff from its consumers as indicated in the schedule of tariff attached as Annex -V to this determination.
- II. The period for the Multi Year Tariff shall be of seven years applicable from July 01, 2016 till June 30, 2023.
- III. The consumer end tariff shall be subject to the following adjustments;
 - The fuel cost component of KE's own generation power plants shall be adjusted in accordance with the mechanism attached herewith as Annex-II.

- The Power Purchase Cost component shall be adjusted in accordance with the mechanism attached herewith as Annex-III.
- The actual payments in respect of WWF and WPPF to the IPPs shall be considered as pass through and shall be adjusted on yearly basis upon production of verifiable documentary evidence.
- The O&M, Depreciation, RORB, Other Income and base rate adjustment components shall be adjusted in accordance with the mechanism attached herewith as Annex-IV.

IV. The following flat thermal efficiencies and heat rates (Net HHV) for K-Electric's own existing generation fleet have been determined, for the Tariff Control Period;

Plant	Heat Rate (Btu/kWh) Net HHV FLAT	Corresponding Efficiency (%)
BQPS-I		
Unit 1	10,802	31.59
Unit 2	10,650	32.04
Unit 3	10,996	31.03
Unit 4	10,899	31.31
Unit 5	10,304	33.11
Unit 6	10,249	33.29
BQPS 2	7,991	42.70
KCCPP	8,497	40.16
KGTPS	8,738	39.05
SGTPS	8,746	39.01

- V. The following auxiliary consumption of gross capacity at mean site conditions have been allowed, for the Tariff Control Period;

Plant Description	Installed Capacity at ISO MW	Gross Capacity at mean site MW	Approved Net Capacity at mean site MW	Auxiliary Consumption of gross Capacity %
Bin Qasim Power Station (BQPS 1):				
Unit 1	210.00	200.00	183.78	8.11
Unit 2	210.00	200.00	184.00	8.00
Unit 3	210.00	200.00	183.50	8.25
Unit 4	210.00	200.00	183.64	8.18
Unit 5	210.00	200.00	184.50	7.75
Unit 6	210.00	200.00	184.58	7.71
Sub-Total	1,260.00	1,200.00	1,104.00	8.00
Korangi 220 MW CCPP:				
Unit-1-4 Gas Turbine of 48.38 MW each	193.50	187.70		
Unit-5 Steam Turbine	26.50	25.70		
Unit-6 Steam Turbine (New addition)	27.50	26.70		
Sub-Total	247.50	240.10	223.49	6.92
Gas Engines at Korangi Town:				
32 Gas engines of 3.041 MW each	97.31	87.65		
Unit 33 Steam Turbine (New addition)	10.00	9.57		
Sub-Total	107.31	97.21	94.78	2.50
Gas Engines at SITE:				
32 Gas engines of 3.041 MW each	97.31	87.65		
Unit 33 Steam Turbine (New addition)	10.00	9.57		
Sub-Total	107.31	97.21	94.78	2.50
Bin Qasim New CCPP (BQPS 2):				
Unit-1-3 Gas Turbine each of 127.8 MW	383.40	347.10		
Unit-4 Steam Turbine	189.27	181.30		
Sub-Total	572.67	528.40	496.11	6.11
Total	2,294.79	2,162.92	2,013.16	

- VI. In case K-Electric decides to lease out any of its existing power plants or Units including Unit 3 and 4 of BQPS-I, before expiry of their useful life, the indexed tariff components for the said plant or Unit i.e. O&M, Depreciation and RoRB components shall be adjusted from the tariff prevalent at the time of leasing out of such power plant/ unit. The O&M, Depreciation and RoRB components in terms of unit 3 & 4 of BQPS-I included in the tariff to be applicable from July 01, 2016 are Rs.0.0367/kWh, Rs.0.0261/kWh and Rs. 0.0230/kWh respectively.
- VII. The heat rates of BQPS-II have been determined on the basis of heat rates guaranteed by the EPC contractor. K-Electric has already been directed to conduct heat rate test of BQPS-II and submit the same to the Authority for approval. The adjustment in heat rates will be made based on the results of the performance (Heat Rate) test.
- VIII. In view of the addition of steam turbines at KCCP, SGTPS and KGTPS, the numbers in respect of efficiency and auxiliary consumption are worked on provisional basis, based on the given information and supporting documents. K-Electric is directed to conduct heat rate test of KCCP, SGTPS and KGTPS and submit the report to the Authority for approval. The adjustment in heat rates will be made based on the results of the performance (Heat Rate) test.

- 5
- IX. Regarding BQPS-I, the parameters allowed by the Authority are provisional and the Authority directs K-Electric to arrange performance test (Heat rate test) by an Independent Engineer within a period of six months from the date of notification of the instant tariff determination. For the selection of independent engineer, KE shall broadly follow the procedure specified in NEPRA (Selection of Engineering, Procurement and Construction Contractor by IPPs) Guidelines, 2017. The tests shall be conducted in the presence of NEPRA professionals as observers. The adjustment in heat rates will be made based on the results of the performance (Heat Rate) test.
 - X. K-Electric shall arrange heat rate tests by an Independent Engineer within a period of six months from the date of notification of the instant tariff determination. For the selection of independent engineer, KE shall broadly follow the procedure specified in NEPRA (Selection of Engineering, Procurement and Construction Contractor by IPPs) Guidelines, 2017. The tests shall be conducted in the presence of NEPRA professionals as observers. The adjustment in heat rates will be made based on the results of the performance (Heat Rate) test.
 - XI. For the upcoming power plants or replacement of existing power plants/units, K-Electric shall perform Capacity and Heat Rate tests in a transparent manner by a reputable Independent Engineer to be selected by broadly following the procedure specified in NEPRA (Selection of Engineering, Procurement and Construction Contractor by IPPs) Guidelines, 2017 in the presence of NEPRA professionals at the time of commissioning for the Authority's approval. Till approval of performance test results by the Authority, adjustment in the fuel cost component for the upcoming and replaced power plants shall be allowed based on the heat rates as guaranteed by the EPC contractor subject to adjustment. The adjustment in heat rate will be made only if the heat rate in the test is found lower than the heat rates guaranteed by the EPC contractor. Similarly adjustment in capacity will be made only if the actual capacity pursuant to the performance test is found to be higher than the capacity guaranteed by the EPC contractor. The replacement would mean installation of new power plant/ unit (which as per existing fleet includes but not limited to, turbines, engines etc.) in place of existing power plant/ unit with over all higher net thermal efficiencies.
 - XII. For the upcoming power plants or replacement of existing power plants/units, no adjustment in tariff except to the extent of Heat rates and Auxiliaries shall be made.
 - XIII. K-Electric is directed to obtain approval of the Authority for future power acquisition along-with the rates and other terms and conditions for purchase of power from external sources. K-Electric shall not be allowed any adjustment in tariff on account of power purchase cost variation in respect of those power sources for which prior approval of the Authority has not been obtained. For this purpose K-Electric shall submit its request for power acquisition along-with the rationale and relevant documents.
 - XIV. The cost of WWF/WWPF related to K-Electric shall be allowed as pass through cost on actual basis subject to provision of verifiable documentary evidence for adjustment on yearly basis to be recovered in the next year.
 - XV. K-Electric has not been allowed any provision on account of the Doubtful debts in the tariff, however, Bad Debts written off @ 1.69% of K-Electric's assessed sales revenue has been

allowed in the base case. For the purpose of actual write offs in future, K-Electric shall complete the following procedures;

- i. The defaulter connection to be written off shall be disconnected.
 - ii. The amount of write off shall be approved by the KE BoD which shall certify that KE has made all best possible efforts to recover the amount being written off.
 - iii. KE Auditors shall verify that the amount is non-recoverable notwithstanding the efforts of the company.
 - iv. The terms of write off shall also be given in detail.
 - v. In case any amount written off is subsequently recovered from the customer, the recovered amount shall be adjusted in next year's tariff.
- XVI. K-Electric has not been allowed the impact of Revaluation on its Regulatory Assets Base while working out the Depreciation charges and Return on Rate Base.
- XVII. Other Income, excluding the impact of Late Payment charges (LPC), Interest on Bank Deposits and Meter Rent, has been deducted from the base case assessment.
- XVIII. K-Electric shall pay interest earned on security deposits to the consumers through electricity bills.
- XIX. K-Electric shall not charge bank collection charges from the consumers separately in their bills.
- XX. K-Electric is directed to stop charging of meter rent in future from those consumers who pay their cost of meter. In case of any meter replacement, owing to fault of consumers, the matter shall be dealt with as per the relevant provisions of the CSM.
- XXI. K-Electric is hereby allowed a total investment of Rs.298,915 million for the seven years tariff control period for its Generation, Transmission and Distribution Systems as given hereunder;

Investment Allowed

Functions	Rs. In Million
Generation	97,305
Transmission	127,942
Distribution	73,668
Total	298,915

- XXII. K-Electric shall place relevant documentary record of its additional investment decisions on its official website for information of the consumers.
- XXIII. A midterm review to the extent of allowed Investments only shall be carried out, after completion of three and a half (3.5) years of the tariff control period.
- i. In case of under investment /performance by K-Electric, the base rate adjustment component may be adjusted, keeping in view the amount of Investment allowed vis a vis actual investment made by K-Electric during the period, after thorough

analysis and review by the Authority. Similarly, for the last three and a half (3.5) years of the tariff control period, adjustment of base rate adjustment component, may be made in the next tariff determination, keeping in view the amount of Investment allowed vis a vis actual investment made by K-Electric during the period, after thorough analysis and review by the Authority. For clarity purpose, a self-explanatory adjustment mechanism has been attached as Exhibit-I.

- ii. In case KE wants to bring more investment to outperform the regulatory targets in Transmission & Distribution (T&D) segments then KE shall be allowed to retain the gains over and above the approved T&D loss target. Hence there shall be no revision in the T&D losses benchmarks and base rate adjustment component, implying that no cost of funds/WACC shall be allowed for that additional investment. Accordingly it would be KE's own commercial decision for these additional investments.
- iii. In case, KE achieves Authority's given T&D segments targets with additional investment then that additional investment wouldn't be allowed cost of funds/WACC. Meaning thereby no revision shall be made in the base rate adjustment component.
- iv. In case, KE does not meet the T&D segments targets and still end up making additional investment then such additional investment would be construed as inefficient for which again no adjustment shall be made in the base rate adjustment component. Thus consumers would be protected from any such decisions with non-attainment of required targets.
- v. Any additional investment in the generation sector would be allowed, keeping in view the prudent cost, changing technology and regional and international comparable benchmarks. Therefore, prior approval of new investment in generation segment other than the allowed 450 X 2 MW RLNG plant (BQPS-III) shall have to be obtained from the Authority. The Authority would accordingly decide on the issue and if allowed, would adjust the base rate adjustment component to the extent of that additional investment. Pertinent to mention that unlike past, KE shall not be allowed to retain the generation efficiency gains in this regard.
- vi. To the contrary, if the regulatory targets in T & D segment are met with by employing resources efficiently and diligently and hence meeting the regulatory

targets at a cost less than the allowed limit, then no revision shall be done in the base rate adjustment component. Thus KE shall be allowed to keep the savings.

- vii. In case KE does not carry out committed investment (as mentioned in para 28.30.19 of the Determination) and does not meet the regulatory benchmarks set in transmission and distribution segment then the base rate adjustment component would be revised accordingly to reflect the under investment made by KE.
 - viii. In case, KE manages to build the BQPS-III power plant at a cost less than the cost allowed by the Authority then KE shall be allowed to retain the savings by not adjusting the base rate component.
 - ix. In case KE abandon its plan to setup BQPS-III, then base rate adjustment component will be adjusted downward accordingly.
- XXIV. The midterm review will be an appropriate time to evaluate on the effective realization of the investment plan. However, at the same time, to protect the consumer's interest, KE shall be required to submit annual investment progress reports. The purpose is to oversee the physical aspect of the investment plan and its correlation with the allowed regulatory targets.
- XXV. K-Electric has been allowed the following target of T&D losses during the tariff control period;

FY	Tariff Control Period						
	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year	6 th Year	7 th Year
Allowed T&D Losses (%)	20.90%	19.80%	18.75%	17.76%	16.80%	15.95%	15.36%

- XXVI. Profit Claw Back Mechanism shall become applicable, if the regulated EBIT of K-Electric exceeds the following thresholds in the respective year and shall be determined as prescribed in the Annex-VII.

Tariff Control Period						
1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year	6 th Year	7 th Year
23.40%	18.95%	13.31%	11.17%	11.04%	11.04%	11.54%

XXVII. The limits for sharing of returns over and above the allowed returns, have been revised as under;

	1st Year	2nd Year	3rd Year	4th Year	5th Year	6th Year	7th year
25% to be shared with consumers	23.40% - 26.40%	18.95% - 21.95%	13.31% - 16.31%	11.17% - 14.17%	11.04% - 14.04%	11.04% - 14.04%	11.54% - 14.54%
50% to be shared with consumers	26.41% - 29.40%	21.96% - 24.95%	16.32% - 19.31%	14.18% - 17.17%	14.05% - 17.04%	14.05% - 17.04%	14.55% - 17.54%
75% to be shared with consumers	Above 29.41%	Above 24.96%	Above 19.32%	Above 17.18%	Above 17.05%	Above 17.05%	Above 17.55%

XXVIII. The X-Factor shall be applicable as lower of 2% or 30% of change in CPI for the Transmission functions and lower of 3% or 30% of change in CPI for the Distribution function.

XXIX. Terms and Conditions of supply of K-Electric have been modified in line with the terms and conditions of supply for XWDISCOs as prescribed in Annex-VI.

XXX. The issue of new connection charges shall be decided through separate proceedings with consultation of all the relevant stakeholders. Till such time K-Electric shall ensure that other connection charges pertaining to new connections to the prospective consumers are comparable with the XWDISCOs preferably LESCO.

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

XXXII. K-Electric shall ensure that;

- All existing consumers having sanctioned load of more than 5kW and above shall be provided ToU metering arrangement within three months from the date of notification of this decision and shall be billed on ToU rates.
- All new consumers having sanctioned load of 5kW and above shall be provided ToU metering arrangement with immediate effect and shall be billed on ToU rates.
- To start billing immediately on ToU rates to the consumer who have already been provided with ToU meters.

XXXIII. Reference CPI for allowing future CPI-X indexations is 205.99 as on May 31, 2016.

XXXIV. Furnace oil price of Rs.27,744/Metric Ton has been assumed to work out the Fuel cost component of K-Electric's own power plants.

XXXV. Gas price has been assumed as Rs.613/mmbtu.

XXXVI. For the power purchase cost (Fuel, O&M and Capacity charges), the actual cost for the month of June, 2016 has been taken as reference.

XXXVII. Any corporate tax liability to the extent of current tax paid (without the impact of deferred tax impact) would be treated as pass through and shall be allowed through adjustment in the tariff.

XXXVIII. All components of the tariff shall be adjusted with yearly allowed target of T&D losses.

XXXIX. K-Electric is allowed to charge the users of its system a "Use of system charge" (UOSC) equal to:

i) Where 220kV, 132 kV and 66kV system is involved;

$$UOSC = TM(Gross) \times \frac{(1-L)}{(1-0.013)} \text{ Paisal/kWh}$$

ii) Where only 11 kV distribution systems is involved;

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.062)} \times AFA(D) \text{ Paisal/kWh}$$

iii) Where Transmission Network along with 11 kV distribution systems are involved;

$$UOSC = TM + DM(Gross) \times \frac{(1-L)}{(1-0.075)} \times AFA(TD) \text{ Paisal/kWh}$$

Where;

Gross Transmission Margin for FY 2016-17 is set at Rs. 0.6192/kWh to be adjusted on respective year regulatory assessments.

Gross Distribution Margin for FY 2016-17 is set at Rs. 1.6970/kWh (without taking the impact of other income) to be adjusted on respective year regulatory assessments.

Gross Transmission & Distribution Margin for FY 2016-17 is set at Rs.2.3162/kWh (without excluding impact of other income) to be adjusted on respective year regulatory assessments

'L' is the overall percentage loss assessment for the respective year.

AFA (D) = Adjustment factor for assets at 11 kV level i.e. 42%.

AFA (TD) = Adjustment factor for assets at Transmission Network along with 11 kV level i.e. 67%.

XL. K-Electric shall be obligated for adjustment/ recovery of any /all amounts in respect of matters currently pending in the courts or with the Authority or arising out in future pertaining to previous MYT determination /decisions of the Authority. The Authority in such cases shall prescribe the method of recovery/adjustment of such costs /claims based on its decision in the matter.

XLI. K-Electric is directed to provide net metering arrangement to the consumers in accordance with the applicable provisions of NEPRA (Alternative and Renewable Energy) Distributed Generation and Net Metering Regulations, 2015.

- XLII. No adjustment on account of variation in KIBOR and LIBOR shall be allowed to K-Electric during the tariff control period.
- XLIII. Notwithstanding anything contained above, the said tariff determination and any rate or charge or terms and condition thereof approved by the Authority shall be subject to NEPRA Act as amended from time to time.
- XLIV. This determination, order, rate, charge, terms and condition and any methodology to arrive at the said rate or charge including but not limited to methodology related to performance based regime etc. provided herein shall be limited to the tariff control period and shall not bind the Authority in any way or create any legitimate expectancy in favor of KE, for future tariff determinations and the Authority in the subsequent control period reserves the right to change alter, amend or modify any basis, methodology in the interest of the consumers and to ensure the sustainability of supply of electricity in accordance with the NEPRA Act.
- XLV. **The Summary of Directions;**
1. To stop charging bill collection charges separately from the consumers in future.
 2. To pay interest on security deposits to the consumers through their bills in future.
 3. To stop charging of meter rent in future from those consumers who pay their cost of meter
 4. To provide following information regarding 900 MW BQPS-III RLNG Power plant within 30 days of the issuance of instant MYT determination:
 - i. Make, Model & Type of Technology.
 - ii. OEM and EPC guaranteed figures for net LHV flat thermal efficiency (at mean site conditions) on RLNG and HSD (if applicable) based on simple and combined cycle mode of operation.
 - iii. OEM and EPC guaranteed figures for net capacity along with auxiliary consumption (at mean site conditions) on RLNG and HSD (if applicable) based on simple and combined cycle mode of operation.
 - iv. Degradation and part-load adjustment factors provided by OEM for the major individual components and overall plant.
 - v. Clear time lines regarding COD on open cycle and on combined cycle mode.
 5. To apply the weighted average method for calculation of monthly F.O in its future adjustments to the Authority.
 6. To develop and share its plans/ recommendations regarding competitive market regime in consultation with CPPA-G within a period of two years.

7. To follow grid code strictly and to build a state of the art real time online dispatch, control and monitoring center having a dedicated software with the objective of determining the most efficient, low-cost and reliable operation of a power system by dispatching the available electricity generation resources to supply the load on the system so as to achieve the objective to minimize the total cost of generation.
8. K-Electric is directed to take up the matter regarding payments from Strategic consumers with the GoP and a mechanism with respect to recoveries of arrears along-with future payments must be covered and clearly elaborated in the Implementation Agreement.
9. To comply following directions regarding ToU;
 - a. All existing consumers having sanctioned load of more than 5kW and above shall be provided ToU metering arrangement within three months from the date of notification of this decision and shall be billed on ToU rates.
 - b. All new consumers having sanctioned load of 5kW and above shall be provided ToU metering arrangement with immediate effect and shall be billed on ToU rates.
 - c. To start billing immediately on ToU rates to the consumer who have already been provided with ToU meters.
10. In case of doubts about the accuracy of any metering equipment, K-Electric, in addition to its existing testing lab should also provide the facility of mobile testing laboratory having exactly calibrated equipment at the door step of the affected consumer to check the accuracy of the meter, in presence of the consumer (or its representative). The calibrated equipment should indicate the last calibration date of the testing equipment.
11. KE is directed to get the connection charges approved by the Authority within a period of three months of the date of notification of this decision.

Annex-I

Detail of Tariff FY 2016-17

Description	Unit	FY 17		
		Mln. Rs.	Rs. /kWh (Unit Sent Out)	Rs. /kWh (Unit Sold)
GENERATION				
K.E System	[GWh]	9,114		
Power Purchase	[GWh]	2,934		
NTDC	[GWh]	5,409		
	[GWh]	17,458		
Fuel Cost				
K.E System		51,090	2.9265	3.6998
Power Purchase (IPPs, etc.)		17,703	1.0140	1.2820
CPPA-G		21,790	1.2482	1.5780
		90,583	5.1888	6.5598
Generation O&M				
K.E System		5,817	0.3332	0.4212
Power Purchase (IPPs, etc.)		7,538	0.4318	0.5459
CPPA-G		13,478	0.7720	0.9760
		26,833	1.5370	1.9431
Depreciation		3,864	0.2213	0.2798
RORB		13,152	0.7534	0.9524
Generation Total		134,432	7.7005	9.7351
TRANSMISSION				
Units Purchased	[GWh]	17,458		
Transmission Loss (%)		1.3%		
Units Lost	[GWh]	227		
Units Sent Out	[GWh]	17,231		
O&M		2,941	0.1707	0.2130
Depreciation		1,369	0.0795	0.0991
RORB		4,240	0.2461	0.3070
Transmission Total		8,550	0.4962	0.6192
DISTRIBUTION				
Units Purchased	[GWh]	17,231		
Distribution Loss (%)		19.86%		
Units Lost	[GWh]	3,422		
Units Sent/Sold	[GWh]	13,809		
O&M		15,699	1.1369	1.1369
Bad Debts		2,941	0.2130	0.2130
Depreciation		2,189	0.1585	0.1585
Other Income		(4,253)	(0.3080)	(0.3080)
RORB		2,605	0.1886	0.1886
Distribution Total		19,181	1.3890	1.3890
Base Rate Adjustment Component		14,830		1.0740
Avg. Sale Rate		176,992		12.8172

Annex-IIMECHANISM FOR ADJUSTMENT IN TARIFF DUE TO VARIATION IN FUEL PRICE

1. The fuel cost component of tariff of KE's own generation power plants shall be adjusted due to change in fuel prices, generation mix and volume. KE shall be allowed adjustment in this tariff component on monthly and quarterly basis.

Adjustments on Monthly Basis

2. The change in fuel cost component of KE's own generation fleet including any new/replaced power plants due to variation in fuel prices, generation mix and volume shall be passed on to the consumers of KE directly in their monthly bills in the form of Fuel Charges Adjustment ("FCA"). Following steps shall be followed to calculate these variations;

- i. The monthly fuel cost of each power plant/unit (inclusive of new /upcoming power plants) (on each fuel in case of dual fuel power stations) in KE's own generation system will be calculated based on actual units generated based on the target of heat rates and auxiliary consumption, approved by the Authority, as per the following formula;

$$\text{CoF} = (\text{GBB} \times \text{HR} \times \text{FP}_{(\text{CM})})$$

CoF = Cost of Fuel of each power station/unit in Million Rupees

GBB = Generation at Bus Bar of power station after its approved auxiliary consumption expressed in GWh

HR = The approved heat rate for each power station/unit in BTUs/kWh at Bus Bar.

Price of fuels for the current month converted into Rs./BTUs. The price of gas as notified by the relevant Authority shall be used. In case of deregulated fuels, the prices shall be verified from the documentary evidences to be submitted by KE. The conversion in BTUs shall be made based on calorific value approved by the Authority. For the determined fuel component in this tariff determination, the furnace oil and gas prices of Rs. 27,744/Metric ton and Rs. 613/MMBTu respectively have been used as reference. Calorific value of 40,351 BTUs/kg for furnace oil has been used.

Note: For dual fuel power plants/units, total fuel cost shall be calculated totaling the cost of energy generated on each fuel.

- ii. The fuel cost of each power station shall be totaled to arrive at monthly fuel cost of KE's whole generation fleet.

$$TCoF_{(WG)} = CoF1 + CoF2 + CoF3 \dots\dots CoFN$$

TCoF _(WG)	=	Total Cost of Fuel in Million Rupees of whole generation fleet of KE
CoF1	=	Cost of Fuel in Million Rupees of 1 st power plant/unit
CoF2	=	Cost of Fuel in Million Rupees of 2 nd power plant/unit
CoF3	=	Cost of Fuel in Million Rupees of 3 rd power plant/unit
CoFN	=	Cost of Fuel in Million Rupees of Nth power plant/unit

- iii. The weighted average fuel cost shall be worked out by dividing the total fuel cost of whole generation fleet of KE with the total units sent out (both own generation and power purchases) by KE in that month.

$$WAFC_{(WG)} = TCoF_{(WG)} / TUSO$$

WAFC _(WG)	=	Weighted Average Fuel cost of KE's whole generation fleet in Rs./kWh
TCoF _(WG)	=	Total Cost of Fuel in Million Rupees of whole generation fleet of KE
TUSO	=	Total Units Sent Out based on targeted auxiliaries (KE's own generation + Power Purchases) in GWh

- iv. The computed monthly weighted average cost shall be compared with the reference weighted average cost to compute monthly FCA portion of change in KE own generation's fuel component. The formula is produced below;

$$FCA(OG) = \{WAFC_{(WG)(CM)} - WAFC_{(WG)(RM)}\}$$

FCA(OG) = The required Increase/ (Decrease) in Rs./kWh in fuel cost component of KE's own generation for the current month over the last month of the previous quarter to be reflected in the monthly bills of consumers as part of Fuel Charges Adjustment.

WAFC_(WG)
(CM) = Weighted Average Fuel cost of KE's whole generation fleet of the Current Month in Rs./kWh

WAFC_(WG)
(RM) = Weighted Average Fuel cost of KE's whole generation fleet of the Reference Month in Rs./kWh

- v. For the purpose of above adjustment the Current Month would mean the month for which adjustment is required and the Reference Month would mean the last month of the preceding quarter.
- vi. For the purpose of adjustment for the months from July 01, 2016 to September, 2016, the determined fuel cost component of Rs.2.9265/kWh, calculated on total units sent out basis, shall be used as reference.
- vii. The generation at Bus bar for each power station/unit shall be worked out after subtracting the auxiliary consumption, set by the Authority, from the gross generation for each generating unit/power station.
- viii. The price of furnace oil shall be worked out on the basis of monthly weighted average method taking into account the opening stock, monthly purchases and closing stock. The price of gas as notified by the relevant Authority shall be used to calculate the cost and corresponding variations. In case of other fuels, the costs and variations shall be computed using prices that are either notified by the relevant Authority or based on the documentary evidences submitted by KE.
- ix. In case it is not possible to calculate energy on each fuel for the dual fuel power stations then the energy generated shall be worked out based on proportionate BTUs consumed (based on Authority's benchmark calorific value) of each fuel.
- x. The calorific value of furnace oil has been set as 40,351 BTUs/Kg. No variations in the calorific value shall be allowed on actual basis during the tariff control period. The calorific value of other fuels shall be approved by the Authority before allowing variation thereon.

- xi. K-Electric shall submit its monthly adjustment request within seven days following the current month. The request shall be submitted on a prescribed format as provided in this Mechanism. KE shall submit the following information/data for verification.
- Complete monthly data showing plant/unit wise gross generation, actual auxiliary consumption, fuel consumption, installed capacity, de-rated capacity, plant availability, power dispatched and system demand data.
 - Fuel stock position (opening and closing), Furnace Oil/Gas/Other Fuels purchased during a month along with duly verified copies of purchase orders.
 - KE shall be obligated to provide any additional information, if required, during the processing of the relevant adjustment request.
- xii. The approved monthly FCA shall be notified by the Authority and shall be charged in the month intimated by the Authority in the respective monthly FCA decision. The determined FCA shall be charged on the basis of units consumed by each consumer in the month for which it is calculated.
- xiii. K-Electric in its FCA request shall certify that data provided is accurate and plants have been operated following economic despatch.

Adjustment on quarterly basis.

- xiv. The impact of monthly variations in Million Rupees in KE own generation's fuel cost component to the extent of targeted T&D losses, not taken into account in the monthly FCAs, shall be adjusted on quarterly basis, i.e. approved respective monthly FCA times the total units sent out multiplied by the allowed level of T&D losses. The impact of these variations shall be worked out based on targeted units to be sold in the next quarter and shall be adjusted in the Schedule of Tariff of KE. Upon recovery of the allowed variations, this impact shall be reversed in the next quarterly adjustment.
- xv. Furthermore, in order to bring KE's tariff on current level of fuel prices, the KE own generation's fuel cost component shall be adjusted at the price level of last month of each quarter. The weighted average fuel cost of last month of quarter under consideration shall be

compared with the weighted average fuel cost of reference month of last quarter to work out this impact. The resultant variations in terms of Rs./kWh shall be adjusted in the SOT of KE. For the purpose of adjustment for the quarter July 01, 2016 to September, 2016, the fuel cost component of Rs.3.6998/kWh, calculated on units sold basis, shall be used as reference.

- xvi. The determined fuel cost component shall also be adjusted with the target of yearly T&D losses while making the adjustment for the quarter April-June every year.
- xvii. The aforesaid quarterly adjustments shall be made in the consumer end tariff using following yearly target of T&D losses;

FY	2016	2017	2018	2019	2020	2021	2022	2023
Loss Reduction (%)	22.10	20.90	19.80	18.75	17.76	16.80	15.95	15.36

- xviii. K-Electric shall submit the quarterly adjustment request within fifteen days (15), following the last month of each quarter.

MECHANISM FOR ADJUSTMENT OF FUEL PRICE VARIATIONS

Generation on Gas, F.O and Others at Bus Bar	Unit	Reference month	Current Month
Bin Qasim Power Station Unit-I Bin Qasim Power Station Unit-II Bin Qasim Power Station Unit-III Bin Qasim Power Station Unit-IV Bin Qasim Power Station Unit-V Bin Qasim Power Station Unit-VI Korangi Gas Turbine Power Station SITE Gas Turbine Power Station Bin Qasim Power Station-II CCPP Korangi Combined Cycle Power Station New Power Station(s)	GWh		
Total			
Price of Fuel			
Gas	(Rs/MMBTu)		
Furnace	(Rs/M.Ton)		
Others			
Approved Heat Rates at Bus Bar-Gas, F.O, Others			
Bin Qasim Power Station-I Bin Qasim Power Station Unit-II Bin Qasim Power Station Unit-III Bin Qasim Power Station Unit-IV Bin Qasim Power Station Unit-V Bin Qasim Power Station Unit-VI Korangi Gas Turbine Power Station SITE Gas Turbine Power Station Bin Qasim Power Station-II CCPP Korangi Combined Cycle Power Station New Power Station(s)	BTU/kWh		
Cost of Fuels (Gas, F.O, Total, Others)			
Bin Qasim Power Station-I Bin Qasim Power Station Unit-II Bin Qasim Power Station Unit-III Bin Qasim Power Station Unit-IV Bin Qasim Power Station Unit-V Bin Qasim Power Station Unit-VI Korangi Gas Turbine Power Station SITE Gas Turbine Power Station Bin Qasim Power Station-II CCPP Korangi Combined Cycle Power Station New Power Station(s)	Mln Rs.		
Total Cost of Fuel	Mln Rs.		
Weighted Average Cost- Current Month	Rs./kWh		
Less Weighted Average Cost- Reference Month	Rs./kWh		
Required Increase/Decrease- KE's Own Generation	Rs./kWh		

Annex-III

MECHANISM FOR ADJUSTMENT IN TARIFF
DUE TO VARIATION IN POWER PURCHASE PRICE ("PPP")

1. This mechanism shall be applicable to make adjustments in the PPP component of KE's tariff due to variation in fuel prices, energy mix, inflation, exchange rate etc. on monthly and quarterly basis.

Adjustment on Monthly Basis

2. The change in the fuel component of PPP due to variation in fuel prices and energy mix shall be passed on to the consumers of KE directly in their monthly bills in the form of FCA. Following steps shall be followed to calculate these variations;
 - i. The actual fuel cost of each power station/source, determined/approved by the Authority, shall be totaled to arrive at monthly total fuel cost of all the power stations.

$$TCoF_{(WPPP)} = CoF1 + CoF2 + \dots + CFN$$

TCoF_(WPPP) = Total Cost of Fuel in Million Rupees of all external generation sources

COF1 = Cost of Fuel in Million Rupees of 1st power plant/unit

COF2 = Cost of Fuel in Million Rupees of 2nd power plant/unit

COFN = Cost of Fuel in Million Rupees of Nth power plant/unit

- ii. The weighted average fuel cost of the PPP shall be worked out by dividing the total fuel cost with the total units sent out (both own generation and power purchases) by KE in that month.

$$WAFC(WG) = TCoF(WG) / TUSO$$

WAFC (WPPP) = Weighted Average Fuel cost of all external generation sources in Rs./kWh

TCof (WPPP) = Total Cost of Fuel in Million Rupees of all external generation sources

TUSO = Total targeted Units Sent Out (KE's own generation+ Power Purchases) in GWh

- iii. The computed monthly weighted average fuel cost shall be compared with the reference weighted average fuel cost to compute the PPP fuel component part of FCA. The formula is produced below;

$$FCA-PPP = [WAFC_{(WPPP)(CM)} - WAFC_{(WPPP)(RM)}]$$

FCA-PPP = The required Increase/ (Decrease) in PPP's fuel cost component for the current month over the reference month to be reflected in the monthly bills of consumers as part of Fuel Charges Adjustment.

WAFC (WPPP) (CM) = Weighted Average Fuel cost component of PPP of the Current Month

WAFC (WPPP) (RM) = Weighted Average Fuel cost component of PPP of the Reference Month

- iv. For the purpose of above adjustment, the Current Month would mean the month for which adjustment is required and the Reference Month would mean the last month of the preceding quarter. For the purpose of adjustment for the months from July 01, 2016 to September, 2016, the fuel cost component of PPP of Rs. 2.2622/kWh, calculated on units sent out basis, shall be used as reference.
- v. The monthly adjustment shall be restricted to the fuel component of PPP and shall be passed on to the consumers as part of FCA in accordance with the above formula.
- vi. K-Electric shall, within seven days following the Current Month, request for FCA to compensate for variations in fuel component of PPP. The request shall be submitted on a prescribed format as provided in this Mechanism.

- vii. KE shall submit the following information/data for verification.
- Complete monthly data showing power purchased in GWh, installed capacity, de-rated capacity, plant availability, power dispatched and system demand data.
 - Duly verified copies of invoices raised by each external source of power along with duly verified copies of their purchase orders/bill stickers.
 - K-Electric shall also provide separate workings/indexations for all the tariff components along with the applicable currency exchange rate, US CPI etc. in accordance with approved determination/power purchase agreement.
 - KE shall be directed for the provision of any additional information, if required, during the processing of relevant adjustment request
- viii. The approved monthly FCA shall be notified by the Authority and shall be charged in the month intimated by the Authority in the respective monthly decision. The determined FCA shall be charged on the basis of units consumed by each consumer in the month for which FCA is calculated.

Adjustment on quarterly basis.

- ix. The impact of monthly variations in Million Rupees in fuel cost component of PPP to the extent of targeted T&D losses, not taken into account in the monthly FCAs, shall be adjusted on quarterly basis. The impact of these variations shall be worked out based on targeted units to be sold in the next quarter and shall be adjusted in the SoT of KE. Upon recovery of the allowed variations, this impact shall be reversed.
- x. In addition, the monthly variations in Million Rupees in the variable O&M and fixed costs, as allowed by the Authority, shall be adjusted on quarterly basis using weighted average method on targeted units sold basis. The impact of these variations shall be worked out based on targeted units to be sold in the next quarter and shall be adjusted in the SoT of KE. Upon recovery of the allowed variations, this impact shall be reversed. For the purpose of these adjustments for the quarter July 01, 2016 to September, 2016, the O&M and capacity charges components of Rs. 1.5219/kWh, calculated on units sold basis, shall be used as reference.

- xi. Furthermore, in order to bring KE's tariff on current level of prices, each cost component of PPP shall be adjusted at the price level of last month of each quarter. The total weighted average PPP of last month of quarter under consideration shall be compared with the total weighted average PPP of reference month of the last quarter to work out this impact. For the purpose of these adjustments for the quarter July 01, 2016 to September, 2016, the PPP of Rs. 4.3819/kWh, calculated on units sold basis, shall be used as reference.
- xii. The determined PPP component shall also be adjusted with the target of yearly T&D losses while making the adjustments for the quarter April-June every year.
- xiii. The net quarterly variation in the power purchase cost (Fuel + Fixed part) shall be adjusted in the consumer end tariff based on the following yearly target of T&D losses.

FY	2016	2017	2018	2019	2020	2021	2022	2023
Loss Reduction (%)	22.10	20.90	19.80	18.75	17.76	16.80	15.95	15.36

- xiv. K-Electric shall submit the quarterly adjustment request within fifteen days (15), following the last month of each quarter. K-Electric shall be entitled to monthly/quarterly adjustment of PPP only from such sources whose tariffs are determined/approved by the Authority. The approved tariff of wind/solar power projects shall only be allowed variations on quarterly basis.
- xv. The actual payments in respect of WWF and WPPF to the IPPs shall be considered as pass through and shall be adjusted on yearly basis upon production of verifiable documentary evidences. Upon recovery of the same, the impact of these items shall be reversed.
- xvi. For the purpose of above adjustment the Current Quarter would mean the quarter for which adjustment is required and the Reference Quarter would mean the quarter preceding the Current Quarter.

- xvii. The approved quarterly adjustment in tariff along with the revised schedule of tariff shall be sent to GoP for notification.

MECHANISM FOR CALCULATIONS OF POWER PURCHASE COST VARIATIONS

Generation at Bus Bar	Unit	Reference month	Current Month			
Tapal Gul Ahmed NTDC KANUPP PASMIC Others	GWh					
Total						
Rate of Power Purchase				Unit	Last month	Current Month
Tapal Gul Ahmed NTDC KANUPP PASMIC Others				Rs./ kWh		
Total						
Total Cost of Power Purchase	Mln. Rs.					
Tapal Gul Ahmed NTDC KANUPP PASMIC Others						
Weighted Average Cost- Current Month				Rs./kWh		
Weighted Average Cost- Reference Month						
Required Increase/Decrease in the consumer end tariff						

Annex-IV

MECHANISM FOR ADJUSTMENT OF O&M, BAD DEBTS, BASE RATE
ADJUSTMENT COMPONENT, OTHER INCOME, DEPRECIATION AND RETURN
COMPONENTS

1. This mechanism shall be applicable to make adjustments in the O&M cost components of KE's tariff. The breakup of approved O&M cost components for the generation, transmission and distribution segments adjusted for FY 2016-17 of KE is indicated in the following table;

TABLE - I

O&M Component	Symbol	Component (Rs/kWh)
(1)	(2)	(3)
Generation owned by K-Electric	Go	0.4212
Transmission	To	0.2130
Distribution	Do	1.1369
Total Rate		1.7711

2. The productivity/efficiency factor (X factor) for future years as applicable to O&M component relating to each segment of transmission and distribution will be;

X factor = lower of 2% or 30% of change in CPI for Transmission functions and lower of 3% or 30% of change in CPI for Distribution function

3. The O&M component of each segment (Transmission and Distribution) of Tariff shall be varied to the extent of the change in CPI as per the following formula;

$$OMI = OMO * \{1 + ((C_{PN} - C_{PO}) / C_{PO}) - X \text{ factor}\}$$

OMI = Revised O&M Component of each segment

OMO = Reference O&M Component of each segment

CPN = New CPI (CPI General as notified by the Pakistan Bureau of Statistics for the month of May each year)

CPO = Reference CPI (CPI General as notified by the Pakistan Bureau of Statistics for the month of May of the previous year)

X = Respective efficiency factor, for the concerned component as per Para 2

4. The O&M component of Generation segment of Tariff shall be varied to the extent of the change in CPI as per the following formula;

$$OMI = OMO * \{1 + ((C_{PN} - C_{PO}) / C_{PO})\}$$

OMI	=	Revised O&M Component of Generation segment
OMO	=	Reference O&M Component of Generation segment
CPN	=	New CPI (CPI General as notified by the Pakistan Bureau of Statistics for the month of May each year)
CPO	=	Reference CPI (CPI General as notified by the Pakistan Bureau of Statistics for the month of May of the previous year)

5. For the purpose of initial indexation falling due on July 01, 2017 the new CPI will be that of May 2017, the previous O&M components of the tariff shall be as indicated in Table-1 above and the previous CPI shall be that of May, 2016 i.e. 205.99 as notified by the Federal Bureau of Statistics (FBS).
6. The above tabulated O&M components have been adjusted with T&D losses of 20.90% applicable for the financial year 2017. These components, after making aforesaid indexation, shall also be adjusted with yearly losses, as targeted in this determination. The formula for adjustment on new losses shall be as follows;

$$OM_{ADJ} = OMI * (1 - TL_{(PY)}) / (1 - TL_{(NY)})$$

OM _{ADJ}	=	Adjusted O&M Component to be applicable in the next year of each segment (Generation, Transmission & Distribution)
OM _I	=	Revised O&M Component of each segment (Generation, Transmission & Distribution)
TL _(PY)	=	Target of Losses in the Previous Year
TL _(NY)	=	Target of Losses in the Next Year

7. The adjusted O&M components of tariff resulting from application of CPI indexation and loss adjustment applicable from July 01, 2017 shall become the reference O&M component for application of indexation on July 01, 2018. The CPI as of May, 2017 shall become the previous CPI and the new CPI shall be that of May, 2018 for applying indexation on July 01, 2017. The same procedure will be repeated for the subsequent yearly indexation.
8. The aforesaid variation in the O&M components of tariff i.e. Generation, Transmission & distribution shall be aggregated to form the resulting variation in average sale rate that shall be applied to all categories of consumers.

9. The determined Return, Base Rate Adjustment, Other Income, Bad Debt and Depreciation components of the tariff of KE shall remain fixed throughout the control period, except for adjustment with the yearly target of T&D losses.

**SCHEDULE OF ELECTRICITY TARIFF
FOR K ELECTRIC LIMITED
DETERMINED FOR THE FY 2016-17**

A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	
			Peak	Off-Peak
a)	For Sanctioned load less than 5 kW			
i	Up to 50 Units	-		4.00
	For Consumption exceeding 50 Units			
ii	1- 100 Units	-		9.10
iii	101- 200 Units	-		10.70
iv	201- 300 Units	-		12.25
v	301- 700 Units	-		13.95
vi	Above 700 Units	-		16.30
b)	For Sanctioned load 5 kW & above			
	Time Of Use		16.50	12.27

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

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

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

a) Single Phase Connections:

Rs. 75/- per consumer per month

b) Three Phase Connections:

Rs. 150/- per consumer per month

A-2 GENERAL SUPPLY TARIFF - COMMERCIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	
			Peak	Off-Peak
a)	For Sanctioned load less than 5 kW			13.25
b)	For Sanctioned load 5 kW & above	400.00		12.50
	Time Of Use	400.00	16.50	12.27

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

a) Single Phase Connections;

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	
			Peak	Off-Peak
a)	General Services			13.45

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

a) Single Phase Connections;

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

B. INDUSTRIAL SUPPLY TARIFFS				
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES	
			Rs/kWh	
B1	Upto 25 kW (at 400/230 Volts)	-	13.50	
B2(a)	25-500 kW (at 400 Volts)	400.00	12.65	
B3(a)	For all loads upto 5000 KW (at 11,33 kV)	380.00	12.50	
B4(a)	For all loads upto 5000 KW (at 66,132 kV)	360.00	12.00	
	Time Of Use		Peak	Off-Peak
B1(b)	Upto 25 kW (at 400/230 Volts)	-	16.50	12.50
B2(b)	25-500 kW (at 400 Volts)	400.00	16.50	12.00
B3(b)	For All Loads up to 5000 kW (at 11,33 kV)	380.00	16.50	11.50
B4(b)	For All Loads (at 66,132 kV & above)	360.00	16.50	11.25
B5	For All Loads (at 220 kV & above)	340.00	16.50	10.50

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

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

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

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

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

C. SINGLE POINT SUPPLY FOR PURCHASE IN BULK BY A DISTRIBUTION LICENSEE AND MIXED LOAD

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	
			Peak	Off-Peak
C-1	For supply at 400/230 Volts			
a)	Sanctioned load less than 5 kW	-		13.50
b)	Sanctioned load 5 kW & up to 500 kW	400.00		12.50
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00		12.50
C-3(a)	For supply at 132 and above, up to and including 5000 kW	360.00		12.00
	Time Of Use			
C-1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	16.50	12.00
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	16.50	11.50
C-3(b)	For supply at 132 kV up to and including 5000 kW	360.00	16.50	11.25

D. AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	
			Peak	Off-Peak
D-1	For all Loads	200.00		11.22
	Time of Use			
D-2	For all Loads	200.00	16.50	10.80

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

E. TEMPORARY SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	
			Peak	Off-Peak
E-1(i)	Residential Supply	-		14.00
E-1(ii)	Commercial Supply	-		15.00
E-2 (i)	Industrial Supply	-		15.05
E-2 (ii)	Bulk Supply			
	(a) at 400 Volts	-		15.00
	(b) at 11 kV			14.98

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

F. SEASONAL INDUSTRIAL SUPPLY TARIFF

125% of relevant industrial tariff

Note:

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

G. PUBLIC LIGHTING

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh
	Street Lighting	-	13.90

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

H. RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh
	Residential Colonies attached to industrial premises	-	14.00

J. SPECIAL CONTRACTS UNDER NEPA (SUPPLY OF POWER) REGULATIONS 2015

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	
J-1	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	12.00	
J-2	(a) For supply at 11,33 kV	380.00	12.50	
	(b) For supply at 66 kV & above	360.00	12.00	
J-3	(a) For supply at 11,33 kV	380.00	12.50	
	(b) For supply at 66 kV & above	360.00	12.00	
	Time Of Use		Peak	Off-Peak
J-1(b)	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	16.50	11.25
J-2 (c)	For supply at 11,33 kV	380.00	16.50	11.50
J-2 (d)	For supply at 66 kV & above	360.00	16.50	11.25
J-3 (c)	For supply at 11,33 kV	380.00	16.50	11.50
J-3 (d)	For supply at 66 kV & above	360.00	16.50	11.25

**TERMS AND CONDITIONS OF TARIFF
(FOR SUPPLY OF POWER SPECIFIC TO EACH CONSUMER CATEGORY)**

PART-I

GENERAL DEFINITIONS

The Company, for the purposes of these terms and conditions means K-Electric engaged in the business of distribution 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 30 days or less reckoned from the date of last meter reading.
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 highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
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.
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:

	<u>* PEAK TIMING</u>	<u>OFF-PEAK TIMING</u>
April to October (inclusive)	6.30 PM to 10.30 PM	Remaining 20 hours of the day
November to March (inclusive)	6.00 PM to 10.00 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 exceeding 4 kW supply shall be given at three-phase.
12. "Consumer" means a person or his successor-in-interest as defined under Section 2(iv) of the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997).
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).

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14. NTDCCL means the National Transmission and Dispatch Company Limited.
 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 (XL of 1997).

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 Charge of 10% (ten percent) shall be levied on the amount billed excluding Govt. tax 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%.

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:

At any point of time, if the floating average of last six months' consumption exceed 50 units, then the said consumer would not be classified as life line for the billing month even if its consumption is less than 50 units. For the purpose of calculating floating average, the consumption charged as detection billing would also be included.

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,
 - ii) Hotels 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, All Private Offices etc.
2. 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).
3. 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).
4. All new connections having load requirement 5 kW and above shall be provided T.O.U meters 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 operating on three phase 400 volts other than those meant for the irrigation or reclamation of Agriculture land.
1. 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 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 and 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.

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 up-to 25 kW.
2. Consumers having sanctioned load up-to 25 kW shall be billed on single-part kWh rate.
3. All existing consumers under tariff B-1 shall be provided T.O.U metering arrangement by the Company and convert it to-B1 (b) Tariff.
4. 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-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 existing consumers under tariff B-2 shall be billed on B-2(a) tariff till such time that they are provided T.O.U metering arrangement; thereafter such consumers shall be billed on T.O.U tariff B-2(b).
4. 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 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
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.
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 NEPRA eligibility criteria.
4. All existing consumers under tariff B-3 shall be provided T.O.U metering arrangement by the Company and converted to B-3(b) Tariff.
5. All existing consumers under tariff B-3 shall be billed on B-3(a) tariff till such time that they are provided T.O.U metering arrangement; thereafter such consumers shall be billed on T.O.U tariff B-3(b).
6. 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-4 SUPPLY AT 66 kV and 132 kV

1. This tariff is applicable for supply to Industries for all loads of more than 5000 kW receiving supply at 66 kV and 132 kV and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV.
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.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.

4. All existing consumers under tariff B-4 shall be provided T.O.U metering arrangement by the Company and converted to B-4(b) Tariff.
5. All existing consumers under tariff B-4 shall be billed on B-4(a) tariff till such time that they are provided T.O.U metering arrangement; thereafter such consumers shall be billed on T.O.U tariff B-4(b).
6. 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-5 SUPPLY AT 220 kV AND ABOVE

1. This tariff is applicable for supply to Industries for all loads of more than 5000 kW receiving supply at 220 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 220 kV.
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.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
4. All the new industrial consumers shall be billed on the basis of ToU tariff B-5 given in the Schedule of Tariff.

C BULK SUPPLY

"Bulk Supply" for the purpose of this Tariff, means the supply given at one point for self-consumption 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 400/230 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-I(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.

5. All existing consumers under tariff C-1 having sanctioned load 5 kW and above shall be billed on C-1(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 C-1(c).

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 up to and including 5000 kW.
2. 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 NEPRA eligibility criteria.
3. 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.
4. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-2(b)
5. All existing consumers under tariff C-2 shall be billed on C-2(a) tariff till such time that they are provided T.O.U metering arrangement; thereafter such consumers shall be billed on T.O.U tariff C-2(b).

C-3 SUPPLY AT 66 kV, 132 kV AND ABOVE

1. This tariff is applicable to consumers having sanctioned load of more than 5000 kW receiving supply at 66 kV, 132kV and above.
2. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
3. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-3(b).
4. All existing consumers under tariff C-3 shall be billed on C-3(a) tariff till such time that they are provided T.O.U metering arrangement; thereafter such consumers shall be billed on T.O.U tariff C-3(b).
5. 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) Bona fide forests, agriculture tube-well and lift irrigation pumps for irrigation of agricultural land.
 - ii) Tube-Wells meant for aqua-culture, viz. fish farms, fish hatcheries and fish nurseries.

- iii) 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.
- 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 For all loads

D-2 Time of Use for all loads

- 1. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. D-1 tariff given in the Schedule of Tariff.
- 2. 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 given in the Schedule of Tariff.
- 3. 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 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, marriages and other civil or military functions. This also includes supply to touring cinemas and persons engaged in construction works for all kinds of single phase loads. For connected load exceeding 4 kW, supply may be given at 400 volts (3 phase) to allow a balanced distribution of load on the 3 phases. Normally, temporary connections shall be allowed for a period of 3 months which can be extended on three months basis subject to clearance of outstanding dues.

Special Conditions of Supply

- 1. This tariff shall apply to Residential and Commercial consumers for temporary supply.
- 2. 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

1. "Year" means any period comprising twelve consecutive months.
2. 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.

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.

J. SPECIAL CONTRACTS UNDER NEPRA (SUPPLY OF POWER) REGULATIONS 2015

Supply for the purpose of this tariff means the supply given at one or more common delivery points;

- i. To a licensee procuring power from K-Electric for the purpose of further supply within its respective service territory and jurisdiction.
- ii. To an O&M operator under the O&M Agreement within the meaning of NEPRA (Supply of Power) Regulations 2015 duly approved by the Authority for the purpose of further supply within the service territory and jurisdiction of the K-Electric

- iii. To an Authorized agent within the meaning of NEPRA (Supply of Power) Regulations 2015, procuring power from the K-Electric for further supply within the service territory and jurisdiction of the K-Electric

J-1 SUPPLY TO LICENSEE

1. This tariff is applicable to a Licensee having sanctioned load of 20 MW and above receiving supply at 66 kV and above.
2. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to J-1(b).
3. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff J-1(b) as set out in the Schedule of Tariff.

SUPPLY UNDER O&M AGREEMENT

J-2 (a) SUPPLY AT 11 KV AND 33 KV

1. This tariff is applicable to an O&M operator receiving supply at 11 kV or 33 kV under the O&M Agreement duly approved by the Authority.
2. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to J-2(c).
3. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff J-2(c) as set out in the Schedule of Tariff.

J-2 (b) SUPPLY AT 66 KV AND ABOVE

1. This tariff is applicable to an O&M operator receiving supply at 66 kV & above under the O&M Agreement duly approved by the Authority.
2. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to J-2(d).
3. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff J-2(d) as set out in the Schedule of Tariff.

SUPPLY TO AUTHORIZED AGENT

J-3 (a) SUPPLY AT 11 KV AND 33 KV

1. This tariff is applicable to an authorized agent receiving supply at 11 kV or 33 kV.
2. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to J-3(c).
3. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff J-3(c) as set out in the Schedule of Tariff.

J-3 (b) SUPPLY AT 66 KV AND ABOVE

1. This tariff is applicable to an authorized agent receiving supply at 66 kV & above.

2. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to J-3(d).
 3. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff J-3(d) as set out in the Schedule of Tariff.
-

Annex – VII

CLAWBACK MECHANISM FOR PROFIT SHARING WITH THE CONSUMERS

- 1- K-Electric Limited shall, on yearly basis and within the first week of January, submit the proposed adjustment of tariff arising out of the transfer of a portion of the profits of the preceding financial year to consumers according to the Claw-Back formula as provided hereunder along with the basis of the calculations supported with the relevant audited financial statements:

CLAWBACK FORMULA

- 2- To the extent that the Annual Return on the Average Regulatory Asset Base (hereinafter referred to as "Average RAB") exceeds the limits prescribed hereunder the surplus return shall be shared with consumers through a reduction in tariff, in annual sharing proportions as set out below:

	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
25% to be shared with consumers	23.40% - 26.40%	18.95% - 21.95%	13.31% - 16.31%	11.17% - 14.17%	11.04% - 14.04%	11.04% - 14.04%	11.54% - 14.54%
50% to be shared with consumers	26.41% - 29.40%	21.96% - 24.95%	16.32% - 19.31%	14.18% - 17.17%	14.05% - 17.04%	14.05% - 17.04%	14.55% - 17.54%
75% to be shared with consumers	Above 29.41%	Above 24.96%	Above 19.32%	Above 17.18%	Above 17.05%	Above 17.05%	Above 17.55%

- 3- The Annual Return on the RAB shall be respective year's Earnings Before Interest and Tax (hereinafter referred to as "EBIT") divided by the Average RAB. Method for calculation of both EBIT and Average RAB are mentioned is hereunder;
- 4- EBIT shall be worked out according to formula mentioned hereunder;

Earning Before Interest and Tax as per the financial Statement

- Add Provision for Doubtful debt
 - Add Any other provision/expenses charged by the Petitioner that the Authority considers unjustified
 - Add Depreciation charged to P&L with revaluation
 - Less Write-offs amount allowed by the Authority for respective year
 - Less Depreciation for the year on Cost Basis
 - Less Late Payment Surcharge (LPS)
 - Less Any Cost Allowed as Pass-Through by the Authority (e.g. Corporate Tax Paid, WWF, WPPF, etc.)
- EBIT for the Purpose of application of Claw back**

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5- Average RAB

Average RAB shall be worked out according to the following formula;

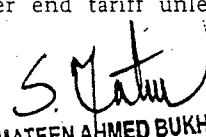
	Fixed Assets Without Revaluation(O/B)
Add	Additions during the Year
Less	Accumulated Depreciation on cost
=	Net Fixed Assets
Add	WIP on Cost (C/B)
Less	Deffered Revenue (Consumer financed Asset)
=	Regulatory Asset Base (RAB)
Average RAB = ((Current RAB + Last Year RAB) / 2)	

The decrease in average sale rate (S_{ICB}) will be calculated as under.-

$$(S_{ICB}) = \frac{P_s}{U_{ST}}$$

Where Ps = The aggregate profit to be transferred to the consumers calculated in according with the methodology as discussed earlier.
U_{ST} = Estimated units expected to be sold during the twelve months following the date of decision of the Authority.

- 6- The above reduction shall be applied uniformly to all classes of consumer categories (excluding Life Line Consumers) directly in their monthly bills vide Authority's separate decision in this regard.
- 7- The Authority shall make its determination, after the completion of the procedural requirements, as soon as possible but not later than Forty five (45) days of the receipt of the request for reduction in rates and shall notify the same in the official gazette.
- 8- In case, K-Electric does not submit a request for tariff adjustment in a certain year, the Authority shall review the audited financial statements on its own and approve a tariff reduction, based on the aforementioned formulae, required to be passed on to the consumers, based on the respective proportion of profits.
- 9- The decrease in consumer class-wise tariff shall be allowed in terms of paisas per kWh rounded to two decimal places.
- 10- K-Electric shall not carry out any adjustment in the consumer end tariff unless allowed, approved or directed by the Authority.


SYED MATEEN AHMED BUKHARI
Section Officer

SYED MATEEN AHMED BUKHARI
Section Officer

No.P-III-3(2)/2009
Government of Pakistan
Ministry of Energy
Power Division

Islamabad, the October 12, 2020

✓ Chief Executive Officer,
K-Electric, Karachi.

Subject: TARIFF NOTIFICATION OF K-ELECTRIC LIMITED

I am directed to forward the subject noted Notification No. **SRO.1037**

(I)/2020 dated **October 12, 2020** for information and further necessary action.


(Syed Mateen Ahmed)
Section Officer (Tariff)

C C:-

1. Registrar NEPRA, Nepra Tower Islamabad

Government of Pakistan
Ministry of Energy
Power Division

Islamabad, the October 12, 2020

NOTIFICATION

S.R.O. 1037(I)/2020:- In pursuance of sub-section (7) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997, the Federal Government is pleased to notify as under the adjustment in the approved tariff on account of quarterly adjustments w.e.f September 1, 2020 as determined and recommended by National Electric Power Regulatory Authority (NEPRA) vided decision of dated December 31, 2019 in respect of K-Electric Limited.

The recommended quarterly adjustment to the tune of Rs.4.87/- being the differential between the schedule of tariff recommended by NEPRA for April – June 2019 and the schedule of tariff earlier recommend by NEPRA and reflected in the KE Notified Tariff, be notified for each category of consumer, to the extent of bringing K-Electric consumers end tariff at par with what is currently in field for consumer of XWDISCOs.(increase in rate of Rs. 1.09 to Rs. 2.89/kWh for various categories of consumers), as approved /ratified by the Cabinet Division on September 11, 2020. Any difference between the two rates be made available by way of subsidy, which shall amount to twenty six billion rupees only. To the extent of earlier quarters, KE be intimated to file its revised claim to NEPRA for such quarterly adjustments after reflecting subsidy claims already processed pursuant to No. SRO. 571(1) /16 dated the 27th June. 2016. which has not been accounted for the current determination and incremental rates for such adjustments be sought so that any such revenue requirement is recovered prospectively subject to any further subsidy (if any) as may be made available on uniform basis, namely:-

TARIFF CATEGORY / PARTICULARS	K-Electric Base Tariff (A)		Determined Tariff After Qtrly Adj. (B)		Determined Qtrly Adjustment(B-A)		Applicable Uniform Qtrly Adjustment Rate	
	Rs./kWh		Rs./kWh		Rs./kWh		Rs./kWh	
For Sanctioned load less than 5 kW								
Up to 50 Units	4.00		4.00					
For Consumption exceeding 50 Units								
1- 100 Units	9.10		13.97		4.87			
101- 200 Units	10.69		15.56		4.87			
201- 300 Units	11.90		16.77		4.87			
301- 700 Units	12.95		17.82		4.87		1.65	
Above 700 Units	15.30		20.17		4.87		1.65	
For Sanctioned load 5 kW & above								
Time Of Use	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	16.51	12.33	21.38	17.20	4.87	4.87	1.65	1.65

TARIFF CATEGORY / PARTICULARS	K-Electric Base Tariff (A)		Determined Tariff After Qtrly Adj. (B)		Determined Qtrly Adjustment(B-A)		Applicable Uniform Qtrly Adjustment Rate	
	Rs./kWh		Rs./kWh		Rs./kWh		Rs./kWh	
	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
a. For Sanctioned load less than 5 kW	13.26		18.13		4.87		1.09	
b. For Sanctioned load 5 kW & above	12.49		17.36		4.87		2.89	
c. Time Of Use	16.50	12.27	21.37	17.14	4.87	4.87	2.89	2.89

TARIFF CATEGORY / PARTICULARS	K-Electric Base Tariff (A)	Determined Tariff After Qtrly Adj. (B)		Determined Qtrly Adjustment(B-A)		Applicable Uniform Qtrly Adjustment Rate	
	Rs./kWh	Rs./kWh		Rs./kWh		Rs./kWh	
General Services	13.45	18.32		4.87		2.89	

TARIFF CATEGORY / PARTICULARS	K-Electric Base Tariff (A)		Determined Tariff After Qtrly Adj. (B)		Determined Qtrly Adjustment(B-A)		Applicable Uniform Qtrly Adjustment Rate	
	Rs./kWh		Rs./kWh		Rs./kWh		Rs./kWh	
Upto 25 kW (at 400/230 Volts)	13.50		18.37		4.87		2.89	
25-500 kW (at 400 Volts)	12.65		17.52		4.87		2.89	
For all loads upto 5000 KW (at 11,33 kV)	12.50		17.37		4.87		2.89	
For all loads upto 5000 KW (at 66,132 kV)	12.00		16.37		4.37		2.89	
Time Of Use	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
Upto 25 kW (at 400/230 Volts)	16.50	12.50	21.37	17.37	4.87	4.87	2.89	2.89
25-500 kW (at 400 Volts)	16.50	12.00	21.37	16.37	4.87	4.87	2.89	2.89
For All Loads up to 5000 kW (at 11,33 kV)	16.50	11.50	21.37	16.37	4.87	4.87	2.89	2.89
For All Loads (at 66,132 kV & above)	16.50	11.25	21.37	16.12	4.87	4.87	2.89	2.89
For All Loads (at 220 kV & above)	16.50	10.50	21.37	15.37	4.87	4.87	2.89	2.89

TARIFF CATEGORY / PARTICULARS	K-Electric Base Tariff (A)		Determined Tariff After Qtrly Adj. (B)		Determined Qtrly Adjustment(B-A)		Applicable Uniform Qtrly Adjustment Rate	
	Rs./kWh		Rs./kWh		Rs./kWh		Rs./kWh	
For supply at 400/230 Volts								
1) Sanctioned load less than 5 kW		13.50		18.37		4.87		2.39
2) Sanctioned load 5 kW & up to 500 kW		12.50		17.37		4.87		2.39
For supply at 11.33 kV up to and including 5000 kW		12.50		17.37		4.87		2.39
For supply at 132 and above, up to and including 5000 kW		12.00		16.87		4.87		2.39
Time Of Use	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
For supply at 400/230 Volts 5 kW & up to 500 kW	16.50	12.00	21.37	16.87	4.87	4.87	2.89	2.89
For supply at 11.33 kV up to and including 5000 kW	16.50	11.50	21.37	16.37	4.87	4.87	2.89	2.89
For supply at 132 kV up to and including 5000 kW	16.50	11.25	21.37	16.12	4.87	4.87	2.89	2.89

TARIFF CATEGORY / PARTICULARS	K-Electric Base Tariff (A)		Determined Tariff After Qtrly Adj. (B)		Determined Qtrly Adjustment(B-A)		Applicable Uniform Qtrly Adjustment Rate	
	Rs/kWh		Rs/kWh		Rs/kWh		Rs/kWh	
	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
For all Loads	11.23		16.09		4.87		2.58	
Time of Use								
For all Loads	16.50	10.30	21.37	15.67	4.87	4.87	2.58	2.58

TARIFF CATEGORY / PARTICULARS	K-Electric Base Tariff (A)		Determined Tariff After Qtrly Adj. (B)		Determined Qtrly Adjustment(B-A)		Applicable Uniform Qtrly Adjustment Rate	
	Rs/kWh		Rs/kWh		Rs/kWh		Rs/kWh	
	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
Residential Supply	14.00		18.87		4.87		2.89	
Commercial Supply	14.50		19.47		4.87		2.89	
Industrial Supply	15.05		19.92		4.87		2.89	
Bulk Supply								
at 400 Volts	15.00		19.87		4.87		2.89	
at 11 kV	14.98		19.85		4.87		2.89	

1.5% of relevant Industrial Tariff

TARIFF CATEGORY / PARTICULARS	K-Electric Base Tariff (A)		Determined Tariff After Qtrly Adj. (B)		Determined Qtrly Adjustment(B-A)		Applicable Uniform Qtrly Adjustment Rate	
	Rs/kWh		Rs/kWh		Rs/kWh		Rs/kWh	
	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
Street Lighting	15.90		18.77		4.87		2.89	

TARIFF CATEGORY / PARTICULARS	K-Electric Base Tariff (A)		Determined Tariff After Qtrly Adj. (B)		Determined Qtrly Adjustment(B-A)		Applicable Uniform Qtrly Adjustment Rate	
	Rs/kWh		Rs/kWh		Rs/kWh		Rs/kWh	
	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
Residential Colonies attached to industrial premises	14.00		18.87		4.87		2.89	

TARIFF CATEGORY / PARTICULARS	K-Electric Base Tariff (A)		Determined Tariff After Qtrly Adj. (B)		Determined Qtrly Adjustment(B-A)		Applicable Uniform Qtrly Adjustment Rate	
	Rs/kWh		Rs/kWh		Rs/kWh		Rs/kWh	
	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
For supply at 66 kV & above and having sanctioned load of 30MW & above	12.00		16.87		4.87		2.89	
For supply at 11.33 kV	12.50		17.37		4.87		2.89	
For supply at 66 kV & above	12.00		16.87		4.87		2.89	
For supply at 11.33 kV	12.50		17.37		4.87		2.89	
For supply at 66 kV & above	12.00		16.87		4.87		2.89	
Time Of Use								
For supply at 66 kV & above and having sanctioned load of 30MW & above	16.50	11.25	21.37	16.12	4.87	4.87	2.89	2.89
For supply at 11.33 kV	16.50	11.50	21.37	16.37	4.87	4.87	2.89	2.89
For supply at 66 kV & above	16.50	11.25	21.37	16.12	4.87	4.87	2.89	2.89
For supply at 11.33 kV	16.50	11.50	21.37	16.37	4.87	4.87	2.89	2.89
For supply at 66 kV & above	16.50	11.25	21.37	16.12	4.87	4.87	2.89	2.89

[No. PH-3(2)/2009]

(Syed Maseen Ahmed
Section Officer (Tariff))

F-NO.P-III -3(2)/2009
Government of Pakistan
Ministry of Energy
Power Division

Islamabad, the February 12, 2021

The Manager,
Printing Corporation of Pakistan Press,
Islamabad.

Subject: **PRINTING OF NOTIFICATION OF K-ELECTRIC**

I am directed to enclose Notification in original of K-Electric for immediate publication in the Official Gazette of Pakistan extra ordinary part -II within 24-48 hours as delay will otherwise result in loss to exchequer to be than explain by PCPP to PAC and other quarters.

2. It is requested that 15 copies of the printed Notification in Official Gazette may please be furnish to this Ministry on urgent basis.

Encl: As above.

S. M. Ahmed
(Syed Mateen Ahmed)
Section Officer (Tariff)

Cc.

1. The Registrar NEPRA, Islamabad.

For information
- ADG CIP,
- MF

Copy to:
- DG (IC),
- LAC KIP,
- DG (MKE),
- Adl. Dir (No-IT)

Ku/a M.
17/2/21
Chairman
- VC (MCI)
- M (CA),
- M (K),
- M (MKE)

6/1/21
6/1/21

TO BE PUBLISHED IN THE OFFICIAL GAZETTE
GOVERNMENT OF PAKISTAN

Government of Pakistan
Ministry of Energy
Power Division

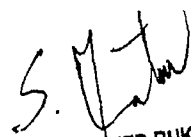
Islamabad, the 12th February, 2021.

NOTIFICATION

S.R.O.192 (I)/2021. - In pursuance 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 direct that the following modification shall be made with immediate effect in SRO No.575(I)/2019 dated May 22, 2019, as amended and modified through SRO No.1037(1)/2020 dated October 12, 2020, namely:

In the aforesaid notification, the tariff rationalization by way of further adjustments and increase of Rs. 1.95/kWh in variable charge of all consumers and Rs.40/kW/M in fixed charges (except agriculture consumers) of consumers categories, where applicable, be made for K-Electric so as to maintain uniform tariff across the country and within the recommended quarterly adjustment to the tune of Rs. 4.87/- being the differential between the schedule of tariff recommended by NEPRA for April – June 2019 and the schedule of tariff earlier recommended by NEPRA and reflected in the notified tariff. Any difference between the rate recommended by NEPRA and the rate notified by virtue of SRO No. 1037(1)/2020 as supplemented by this notification shall be made available by way of subsidy.

(PIII-3(2)/2009)-KE


SYED MATEEN AHMED BUKHARI
Section Officer



Registrar

National Electric Power Regulatory Authority

Islamic Republic of Pakistan

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

No. NEPRA/R/ADG(Trf)/TRF-362/K-Electric-2016/13386-13388
March 10, 2021

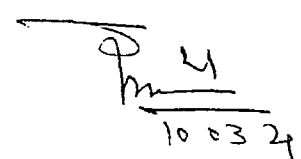
Subject: ~~Decision of the Authority in the matter of~~ Quarterly Adjustments of
K-Electric Limited for the period from April 2019 to March 2020 [Case #
NEPRA/TRF-362/K-Electric-2016]

Dear Sir,

Please find enclosed herewith the subject decision of the Authority along with revised quarterly Schedules of Tariffs (SoTs) (32 Pages).

2. The subject Decision of the Authority is being intimated to the Federal Government for the purpose of notification in the official Gazette pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.

Enclosure: As above


(Syed Safeer Hussain)

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

CC:

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

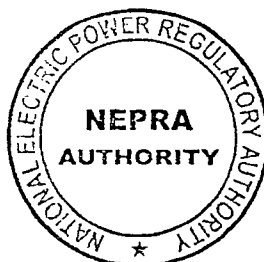
**DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY ADJUSTMENTS OF
K-ELECTRIC LIMITED FOR THE PERIOD FROM APRIL 2019 TO MARCH 2020**

Back Ground

1. Pursuant to the provisions of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997, and as per the mechanism for monthly, quarterly and annual adjustments provided in the tariff determination of K-Electric Limited (herein referred to as "K-Electric or KE") dated July 05, 2018, duly notified in the official Gazette vide SRO No. 576(I)/2019 dated May 22, 2019, the Authority has to review and revise the approved tariff on monthly, quarterly and annual basis in accordance with the prescribed adjustments mechanism.
2. As per the mechanism provided in the determination, impact of change in KE's own generation fuel cost component due to variation in fuel prices, generation mix and volume has to be passed on to the consumers directly in their monthly bills in the form of Fuel Charges Adjustment (FCA). Similarly, impact of change in the fuel component of Power Purchase Price (PPP) due to variation in fuel prices and energy mix has also to be passed on to the consumers through monthly FCA.
3. However, the impact of monthly variations in K-Electric own generation's fuel cost component as well power purchase price to the extent of targeted T&D losses, not taken into account in the monthly FCAs, has to be adjusted on quarterly basis. In addition, the monthly variations in the variable O&M and fixed costs of the PPP, as allowed by the Authority, are required to be adjusted on quarterly basis. The impact of these variations is to be worked out based on targeted units to be sold in the next quarter and to be adjusted in the SoT of K-Electric. The actual payments in respect of WWF, WPPF etc. to the IPPs being pass through are to be adjusted on yearly basis upon production of verifiable documentary evidence.
4. Pursuant to notification of the determined MYT, K-Electric filed its Quarterly Adjustments requests on account of Power Purchase Price (PPP), indexation of O&M costs, adjustment of T&D losses etc. for the quarter ended June 2019 and September 2019 along with supporting documents.
5. In addition, K-Electric also requested write-offs for the FY 2019 amounting to Rs.4,051 million (Gross) for the FY 2018-19. The net amount claimed by K-Electric after accounting for the recovery made through write off component built in the MYT tariff 2017 i.e. Rs.2,994 million, is Rs.1,056 million.

Hearing

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



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7. The hearing was accordingly held on March 04, 2020, wherein the Authority in addition to the instant quarterly adjustment requests filed by K-Electric also considered KE's letter dated 10.01.2020, whereby, K-Electric raised certain concerns against the Authority's earlier decisions dated 27.12.2019 and 31.12.2019 in the matter of K-Electric's previous monthly / quarterly adjustments pertaining to the period from July 2016 to June 2019.

8. The decision in the matter could not be finalized, due to non-verification of K-Electric's adjustments requests at K-Electric office Karachi, owing to COVID-19 restrictions and the decision of the Cabinet to not change the prices of electricity. The decision of the Cabinet is reproduced asunder;

"The Cabinet reaffirmed its earlier decision that the prices of electricity and gas will remain un-changed till June 2020".

9. K-Electric in the meantime also filed its quarterly adjustment requests for the quarters ended December 2019 to March 2020. The Authority decided to conduct a hearing for the additional quarterly requests of K-Electric, on June 23, 2020, for which notice was published in the newspaper on June 11, 2020. However, the Authority, adjourned the same during the hearing, in view of the afore-referred decision of the Cabinet i.e. not to change prices of electricity till June 2020. Subsequently, the hearing was held on 23.07.2020 through ZOOM.

10. A Summary of the quarterly adjustment requests filed by K-Electric for the quarters ended June 2019 to March 2020, is as under;

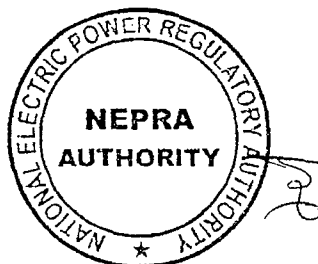
Quarter	Rs./kWh
Apr-Jun 2019	1.377*
Jul - Sep 2019	1.444
Oct - Dec 2019	(0.115)
Jan - Mar. 2020	0.233

* Includes impact of adjustment of losses, O&M indexation and Actual Write-Offs

11. The advertisement for hearing was published in newspapers on July 16, 2020 and separate notices were also sent to the stakeholders for inviting comments from the interested/ affected parties. Salient features and details of the proposed adjustments along-with with notice of hearing were also uploaded on NEPRA's Website for information of all concerned.

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

- Whether the requested Fuel price variations are justified?
- Whether the requested quarterly variations are justified?
- Whether the Claw Back working provided by K-Electric is justified?



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- iv. Whether the Petitioner has followed the procedure given in the MYT determination dated July 05, 2018 as well as direction given in the decision of the Authority dated December 27, 2019?
 - v. Whether K-electric has followed the merit order while giving dispatch to its power plants as well as power purchases from external sources?
 - vi. Whether K-electric has optimally utilized the capacity of its power plants to meet with the demand of its system?
 - vii. Whether K-electric has renewed its agreement with NTDC for sale/purchase of 650 MW power, since the previous agreement has expired on January 25, 2015.
13. During the hearing and in written form, comments were received from the following commentators.
- i. Amreli Steel (copy attached)
 - ii. S.I.T.E Association of Industry
 - iii. Landhi Association of Trade & Industries
 - iv. Korangi Association of Trade & Industry
 - v. S.I.T.E. Superhighway Association of Industry Karachi
 - vi. Bin Qasim Association of Trade & Industry
 - vii. Federal B. Area Association of Trade & Industry

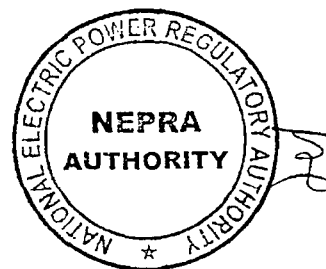
14. The commentators generally showed their apprehensions regarding conduct of hearing through video link, however, specific comments were also raised. A brief of the comments relevant with the instant adjustments is as under;

Amreli Steel

M/s Amreli Steel, inter alia, showed its apprehensions regarding the conduct of the hearing at Islamabad instead of Karachi. A brief of comments submitted by M/s Amreli Steel is as under;

- ✓ *The mechanism for adjustment in tariff due to variation in fuel price, KE is required to submit its monthly adjustment and quarterly adjustment within seven days following the current month and quarterly adjustment within fifteen days following the last month of each quarter.*
- ✓ *As per the mechanism for adjustment in tariff due to variation in power purchase price (PPP), KE shall within seven days and fifteen days submit the monthly and quarterly adjustment following the current month and quarterly adjustment following the last month of each quarter.*
- ✓ *From the above it is clear that NEPRA should only entertain those fuel price adjustment and power price adjustment monthly and quarterly that fall within the prescribed timelines as mentioned in the SRO 576 (I)/2019.*

Amreli



- ✓ The principle of time frame for submission of application has been settled in the judgment passed by the Honorable Supreme Court of Pakistan as regards to submission of Fuel Price Adjustment and Power Purchase Price Adjustment. The relevant portion of the judgment is reproduced for your ready reference.

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

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

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

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

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

Mr. Arif Bilvani

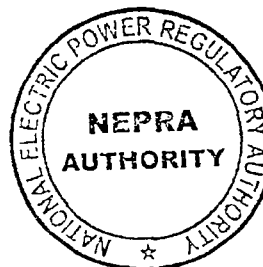
Mr. Bilvani, inter alia, showed concerns regarding incurring of capacity charges for FPCL, SNPC, Our sun, Gul Ahmed, Tapal etc. as their capacity is not being fully utilized, and capacity charges are being paid, expensive generation from costlier fuel on HSFO based power plants has been generated. Further, the commentator also showed concern regarding price of HSFO for the month of April 2020.

Karachi Chamber of Commerce & Industry (KCCI)

KCCI, inter alia, while highlighting the issues under the previous MYT i.e. increase in tariff by 0.15/kWh, retrenchment of around 4,500 employees, non-addition of 1000 MW generation capacity, submitted the following points related with the instant adjustment requests;

- ✓ KE profits for the FY 2019 increased to 17.3 billion as compared to Rs.12.3 billion in FY 2018, but it is surprising that KE has worked out nil amount of profit to be clawed back. NEPRA to calculate the exact amount owed by KE and refuse any approval till it is paid to the end users.

Arif Bilvani



- ✓ NEPRA grants KE its dues in all respects, whereas KE has refused to pay billions to SSGC and also owes massive amounts to National Grid for the 650 MW energy. All these dues are public money and need to be in the system rather than out of it.
- ✓ The issue of Rs.0.15/kWh allowed in the previous MYT is legal, and needs to be settled.
- ✓ Immediate subsidy Audit of KE be carried out.
- ✓ Detailed Technical energy and efficiency audits of KE generation facilities be conducted.
- ✓ Delay in processing of monthly FCAs, thus, contributing to the Circular Debt by delaying the dues to the Power Company.
- ✓ Provided analysis of monthly FCA data regarding costs and generation in terms of self-generation vis a vis power purchases etc.
- ✓ High heat rates of plant in operation

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

16. K-Electric also submitted that as required in the MYT 2017 determination, heat rate test of BQPS-II has been conducted in June 2018, based on which NEPRA issued its final decision on heat rates of BQPS-II on 01.01.2020 and accordingly the calculations are based on Heat rates determined therein.

17. K-Electric further, submitted that Heat rate tests of other plants have been conducted and Independent Engineer's reports have been submitted to NEPRA. The working for required adjustment will be submitted to NEPRA after determination of final Heat rates for these plants based on the test results.

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

19. The Authority based on the information, data and record provided by K-Electric, has analyzed the FCA claims of K-Electric and issue wise discussion is as under; The issues regarding Fuel price

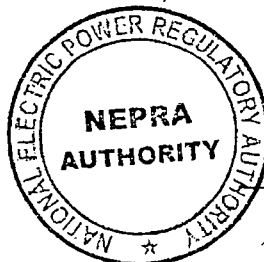


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variations being related with monthly FCAs, have been deliberated in the quarterly tariff decisions of K-Electric for the period from July 2019 till May 2020.

Issue # Whether the requested quarterly variations are justified?

20. The Authority based on the information, data and record provided by K-Electric, has analyzed the Quarterly adjustment claims of K-Electric as under;

21. K-Electric, as required under the MYT, conducted the heat rate test of BQPS-II Power Plant. The Authority, pursuant thereto, vide decision dated 09.05.2019 allowed heat rate of 7,990.96 BTU/kWh (net HHV) for the period May 2012 to May 2018 and 8,358.45 BTU/kWh (net HHV) for the period from June 2018 to June 2023.

22. Accordingly, K-Electric was allowed monthly / quarterly adjustment for the period from July 2016 till June 2019 based on the above mentioned decision of the Authority. However, K-Electric filed Review against the decision, which was decided by the Authority vide decision dated 01.01.2020. The Authority decided as under;

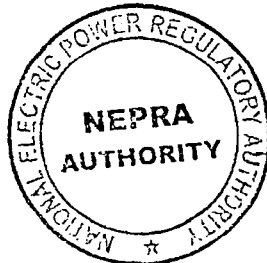
"i. For the period from May 2012 to June 2016, the heat rate i.e. 7,990.96 Btu/kWh - net HHV, corresponding to 42.70% efficiency is approved and no further adjustment for degradation and partial loading is allowed;

ii. For the period from July 2016 to May 2018, the heat rate i.e. 8,334.89 Btu/kWh - net HHV, corresponding to 40.94% efficiency is approved and no further adjustment for degradation and partial loading is allowed;

iii. For the period from June 2018 to June 2023, the heat rate of 8,380.74 Btu/kWh - net HHV, corresponding to 40.71% efficiency is approved. This heat rate will be applicable for the control period on flat basis, without any additional adjustment for other parameters. The Authority may order fresh heat rate test, after the expiry of the control period of present MYT determination and after the Major Overhauling (MOH) of BQPS-II. Such test shall be conducted by an Independent Engineer in presence of NEPRA professionals as per procedure mentioned in MYT and other instructions issued by the Authority."

23. In view thereof, the heat rate of BQPS-II i.e. 8,380.74 BTU/kWh, allowed by the Authority, vide decision dated 01.01.2020 has been used for working out the monthly/ quarterly adjustments of K-Electric from July 2019 onward.

24. K-Electric has also claimed previous adjustments on account of revision in heat rates of BQPS-II for the period from May 2012 to June 2019. K-Electric in this regard has claimed a positive adjustment of Rs.1,202.97 million for the period from July 2016 to June 2019 (current MYT period), and negative adjustment of Rs.1,347.51 million for the period from May 2012 to June 2016 (previous MYT Period) in its quarterly adjustment requests for the period from March 2019 till April 2020.



25. The adjustment claimed by K-Electric for the period under the current MYT i.e. from July 2016 onward has been verified as Rs.1,202.97 million, and the same has been accounted for while working out the quarterly adjustment requests of K-Electric. Regarding negative adjustment of Rs.1,347.51 million, claimed by K-Electric for the period pertaining to previous MYT i.e. May 2012 to June 2016, the same has been considered as claimed by K-Electric. However, considering the fact that there was a different adjustment mechanism under the previous MYT, the amount of Rs.1,347.51 million is being accounted for on provisional basis, subject to verification and in case any additional adjustment is required, the same would be adjusted in the subsequent adjustment request of K-Electric.

26. K-Electric, as required under the MYT, also carried out heat rate test of KCCPP. Pursuant thereto, the Authority, in its decision dated 02.09.2020 decided as under;

"i. For the period from July 2016 to May 2019, the heat rate i.e. 8,250.06 Btu/kWh - net HHV, corresponding to 41.36% efficiency is approved with no further adjustment for degradation and partial loading allowed.

ii. For the period from June 2019 to June 2023, the heat rate i.e. 8,377.032 Btu/kWh - net HHV, corresponding to 40.732% efficiency is approved. This heat rate will be applicable for the control period on flat basis, without any additional adjustment for other parameters.

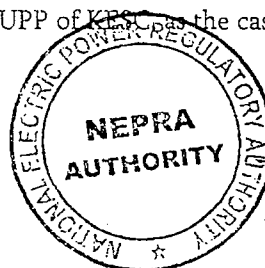
iii. KE is required to conduct maintenance including Major Overhaul of its plants / units as per prudent utility practices and recommendations of OEM.

iv. In case of non-requirement of Gas compressors - the relevant capacity and Heat rates would be adjusted. For such a scenario, relevant capacity and heat rates calculated during the present tests would be used."

27. For the purpose of instant adjustments i.e. from July 2019 to May 2020, heat rates as approved by the Authority vide decision dated 02.09.2020 i.e. 8,377.032 BTU/kWh have been used whereas, K-Electric has used heat rate of 8,497 BTU/kWh as per the MYT determination. Similarly, the FCAs pertaining to previous period i.e. from July 2016 to June 2019, already allowed to K-Electric based on heat rate of 8,497 BTU/ kWh, have been revised, as per the new approved heat rate of 8,250.06 BTU/kWh for the period from July 2016 till May 2019 and heat rate of 8,377.032 BTU/kWh for the month of June 2019. This has resulted in negative adjustment of Rs.497.236 million, which has been accounted for while working out the instant quarterly adjustments of K-Electric.

28. The Authority observed that since K-Electric has filed an MLR against the decision of the Authority dated 02.09.2020, therefore, any revision in the allowed heat rate of KCCPP, pursuant to the decision of review motion, would be adjusted subsequently in the future tariff adjustment requests of K-Electric.

29. The Authority while going through the data / information provided by K-Electric observed that as per Clause 6, Billing and Payments, sub clause 6.01 of the PPA executed by K-Electric with KANUP, for the energy supplied / purchased by KANUPP of KESC, as the case may be, bills shall be



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raised separately, but payment shall be made on net-out basis. K-Electric, however, in its adjustment claims has included cost of energy purchased from KANUP on gross basis i.e. without netting it off for the energy exported to KANUP. The Authority, therefore, in line with clause 6.01 of the Agreement, has adjusted the energy as well as cost of KANUP on net output basis.

30. Here it is pertinent to mention that 800 MW energy is purchased by K-Electric from CPPA-G i.e. 650 MW as per the previous arrangement, and 150 MW from the 3 wind power plants, as per the tripartite agreement of K-Electric with CPPA-G and NTDC dated 17.06.2019.

31. The Authority in order to work out the amount of adjustments claimed by K-Electric for the energy purchased from National Grid, obtained details of actual Power Purchase cost from CPPA-G for the cost it billed to KE for the relevant period. The Authority noted that as per the information submitted by CPPA-G, the energy claimed by K-Electric, is in reconciliation with the energy reported by CPPA-G. Similarly, the amount of variable O&M and Capacity charges, claimed by K-Electric is in reconciliation with the numbers reported by CPPA-G to the extent of 650 MW. For the remaining 150 MW, the Authority observed that K-Electric had disputed the amount of Capacity charges billed by CPPA-G to K-Electric; the matter has now been decided by NEPRA, therefore, for the purpose of working out the instant adjustments, the amount as claimed by K-Electric in its adjustment requests has been considered. However, in case CPPA-G claims a different amount in light of the decision of the Authority, the variations if any, would be adjusted in the subsequent quarterly adjustments of K-Electric.

32. Regarding energy purchased from Gul Ahmed Energy Ltd. (GAEL), the Authority noted that K-Electric has claimed Rs.1,865.272 million on account of O&M costs and Capacity charges, for the period from April 2019 to March 2020. K-Electric while calculating the above costs, included cost of working capital of GAEL post November 2019, based on the fuel inventory of September 2019. The Authority observed that tariff of GAEL was re-determined by the Authority, after expiry of its PPA of GAEL with K-Electric on 02.11.2019, therefore, the cost of available inventory of fuel as of 02.11.2019, has been used for the purpose of calculation of working capital cost, resulting in reduction in cost claimed by K-Electric by Rs.1.5 million.

33. Regarding energy purchased from Tapal Energy Pvt. Ltd. (TEPL), the Authority noted that upon expiry of TEPL's PPA with K-Electric on 19.06.2020, its final tariff was determined by the Authority vide decision dated 09.06.2020. Accordingly, the differential in cost already allowed to K-Electric on account of Power purchased from TEPL for the period from 20.06.2019 to 30.06.2019 needs to be adjusted based on the new final tariff approved by the Authority. K-Electric in this regard calculated a negative amount of Rs.0.154 million, however, the same works out as negative Rs.0.298 million, which has been adjusted in the instant quarterly adjustments.



34. For the energy purchased by K-Electric from SNPC and SNPC-II, the Authority in its determination dated 31.12.2019 in the matter of Quarterly Adjustment of K-Electric for the period from July 2016 to March 2019 decided as following;

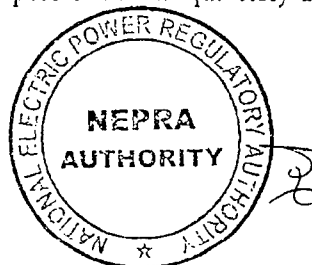
"The Authority is also cognizant of the fact that the tariff allowed to SNPC I & II is currently under investigation by NAB. In view thereof, the Authority has decided to consider only the variable and fixed O&M costs based on the indexed rates allowed by the Authority for the purpose of instant adjustments. The remaining tariff components of capacity purchase price of SNPC I & II, would be considered once the ongoing investigations being carried out by NAB in the matter are concluded, as this may result in some changes in the already allowed/ notified tariff. Accordingly, for working out the instant adjustments, the cost of Rs.2,313.527 million claimed by K-Electric on account of capacity charges of SNPC I & II, other than fixed O&M cost, has not been considered.

K-Electric has also imposed penalties on SNPC I & II on account of over-utilization of the allowed outages allowance as per the PPA, amounting to Rs.30.660 million Rs.36.807 million respectively based on the indexed rates of capacity charges. However, since the Authority has decided to consider only the variable and fixed O&M costs based on the indexed rates allowed by the Authority for the instant adjustments, and the remaining tariff components of capacity purchase price of SNPC I & II, would be considered once the ongoing investigations being carried out by NAB in the matter are concluded, therefore, the amount of LDs imposed by K-Electric on SNPC I & II, have not been accounted for while working out the instant adjustments."

35. SNPC & SNPC II being aggrieved with the decision of the Authority filed review motions. The Authority in its Review decisions of SNPC & SNPC-II dated 19.06.2020 decided to allow insurance & debt servicing component on provisional basis as per the reference generation tariff. Relevant extract of the decision are as following;

- a) *"to re-determine/ modify the tariff awarded to the petitioner vide decision dated August 04, 2017, for which separate proceedings shall be carried out by the Authority. The Petitioner, is accordingly directed, in terms of Section 44 of NEPRA Act, to provide complete details in this regard.*
- b) *to provisionally allow the Petitioner its debt servicing and Insurance component, as per its reference generation tariff dated August 04, 2017. Accordingly, an amount of Rs.1,841.83 million out of total amount of Rs.2,313.527 million pertaining to both SNPC and SNPC-II, disallowed by the Authority vide decision dated December 31, 2019, in the matter of K-Electric's quarterly tariff adjustment for the period from July 2016 to March 2019 is hereby allowed provisionally. The amount being allowed shall be included in the subsequent quarterly tariff adjustments of K-Electric. Any over /under allowed amount in this regard shall be adjusted, in line with the re-determined/ modified generation tariff of the Petitioner."*

36. The Authority, however, subsequently vide decisions dated 05.11.2020, provisionally approved Quarterly Indexation/Adjustment of Tariff in Debt servicing component of SNPC and SNPC-II for the period January 2018 to December 2020, subject to adjustment/refund, if necessary, in the light of final decision(s) of the Authority. Accordingly, for the purpose of instant quarterly adjustments i.e. from



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April 2019 till March 2020, the indexed Debt service component of SNPC and SNPC-II as per decision of the Authority dated 05.11.2020 has been considered.

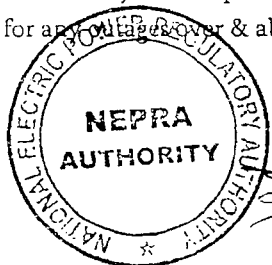
37. As mentioned in the preceding paragraphs, the Authority while allowing quarterly adjustments to K-Electric vide decision dated 31.12.2019, did not allow any cost on account of Debt Servicing and Insurance components of SNPC and SNPC-II for the period from January 2018 (CoD of SNPCs) till March 2019. As now, the Authority through decision dated 05.11.2020 has provisionally approved Quarterly Indexation/Adjustment of Tariff in Debt servicing component of SNPC and SNPC-II for the period January 2018 to December 2020, the cost previously disallowed to SNPC and SNPC-II has been incorporated in the instant quarterly adjustments of K-Electric based on the revised indexed tariff component of SNPC & SNPC II. The same for the period from January 2018 till March 2019, works out as Rs.2,031.044 million, which is hereby provisionally allowed subject to adjustment/refund, if necessary, in the light of final decision(s) of the Authority.

38. Here it is pertinent to mention that the Authority in its decision dated 31.12.2019 in terms of LDs imposed on SNPC and SNPC-II by K-Electric for the period from January 2018 till March 2019 decided as under;

"K-Electric has also imposed penalties on SNPC I & II on account of over-utilization of the allowed outages allowance as per the PPA, amounting to Rs.30.660 million Rs.36.807 million respectively based on the indexed rates of capacity charges. However, since the Authority has decided to consider only the variable and fixed O&M costs based on the indexed rates allowed by the Authority for the instant adjustments, and the remaining tariff components of capacity purchase price of SNPC I & II, would be considered once the ongoing investigations being carried out by NAB in the matter are concluded, therefore, the amount of LDs imposed by K-Electric on SNPC I & II, have not been accounted for while working out the instant adjustments."

39. Since the Authority has approved quarterly indexation of debt servicing component of SNPC and SNPC-II, the penalties imposed by K-Electric, not accounted for in the earlier quarterly adjustment decision, have been adjusted in the instant quarterly adjustments. Accordingly, LD amounts of Rs.24.83 million and Rs.29.809 million for SNPC and SNPC-II respectively, based on their revised indexed rates works out have been adjusted while working out the instant adjustment request of K-Electric.

40. The Authority noted that as per the data / information provided by K-Electric, STDC has not raised any invoices on account of wheeling charges from July 2019 onward, however, K-Electric, has also included wheeling charges of STDC in its quarterly adjustment requests for the period from July 2019 onward. The Authority has decided not to consider any such costs as part of instant adjustments owing to non-receipt of invoices from STDC; the same would be considered in the subsequent adjustment requests of K-Electric, once STDC raises its invoices of wheeling charges. Thus, for the purpose of instant adjustments, wheeling charges of STDC only from April to June 2019, have been considered on provisional basis i.e. without adjusting for any outages over & above the allowed outages



during this period. Once the actual invoices of STDC are available for the entire period, the required adjustment in this regard would be made in the subsequent tariff adjustments of K-Electric.

41. The Authority also noted that K-Electric for the period from July 2018 to December 2019, has included losses of STDC @ 1.5%, whereas, the Authority only allowed a maximum of 1.5% transmission losses provisionally for the period of six months from COD, while deciding the Review Motion of STDC dated June 14, 2018. As the CoD was achieved by the plants in January 2018, therefore, for the period from July 2018 till December 2019, losses @1% have been considered for STDC. Thereafter, losses @ 2% have been considered in line with the Authority's decision dated January 09, 2020.

42. In view of the above discussion, a total reduction of around Rs.317 million has been made from the claim of K-Electric on account of STDC wheeling charges for the period from July 2019 to April 2020 and impact of losses @ 1% for the period from April 2019 to March 2020.

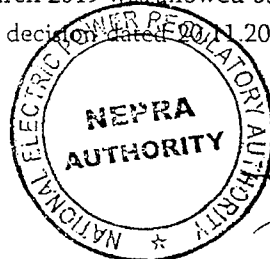
43. Similarly for the previous period i.e. January 2018 to June 2019, the adjustment in terms of losses of STDC works out as Rs.15 million, which has been adjusted from the instant quarterly adjustments of K-Electric.

44. K-Electric has also claimed an amount of Rs.6.967 million and Rs.7.455 million for SNPC and SNPC-II respectively on account of change in gas price for the period Sep. 27 to Sep. 30, 2018, based on the Authority's approved rate for the period in its quarterly adjustment for the quarter ending Sep. 2020. However, considering the fact that this cost is related with the period of Sep, 2018, therefore, we the same has been included in the instant tariff adjustments of K-Electric; thus no further adjustment on this account will be allowed in the subsequent tariff adjustments.

45. K-Electric further claimed that the Authority has not considered wheeling charges of STDC for the month of January 2018 amounting to Rs.15 million. The Authority observed that as per the claim submitted by K-Electric, it has disputed an amount of Rs.2.771 million with STDC. Accordingly, the remaining amount of Rs.12.749 million, being verified, has been included in the instant quarterly adjustment of K-Electric.

46. K-Electric has further claimed an amount of Rs.1.873 million and Rs.1.815 million on account of revision in wheeling rates of STDC from Rs.0.4557/kW/hour to Rs.0.4665/kW/hour for the period from January 2018 to June 2018, for SNPC and SNPC-II respectively. The claim of K-Electric is as per the Authority's approved rates, therefore, has been included in the instant tariff adjustments of K-Electric.

47. The Authority also noted that while determining quarterly adjustments of K-Electric for the period from July 2016 till March 2019, vide decision dated 31.12.2019, cost pertaining to Oursun Solar Plant (OSPL) for the period from November 2018 till March 2019 was allowed based on the reference tariff components of OSPL. Subsequently, NEPRA vide decision dated 20.11.2019 allowed the tariff



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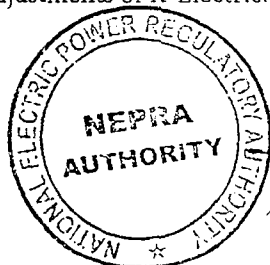
adjustments at CoD of OSPL. However, while determining the CoD tariff adjustment of OSPL, the Authority decided that;

"..... The claimed Insurance during operation cost is 0.38% of the EPC cost (converted into PKR based on the exchange rate prevailing on 1st day of insurance coverage period), which is within the allowed limit of 1% of the EPC Cost. Since the same is not in the scope of COD therefore OSPL has to file separate request subsequent to COD for adjustment on this account. The payments on this account shall be made by K-Electric to the Company once adjustment is made by NEPRA subsequent to COD...."

48. K-Electric in its adjustment requests has claimed insurance cost of OSPL amounting to Rs.45.50 million till December 2019. Post December 2019, K-Electric has not claimed any amount on account of insurance cost of OSPL, in pursuance to the decision of the Authority dated 20.11.2019.

49. The Authority noted that as per NEPRA decision dated 20.11.2019, although it was decided that Insurance component of OSPL is not in the scope of COD and OSPL has to file a separate request subsequent to COD for adjustment on this account. However, subsequently, the Authority vide decision dated 01.01.2021, has allowed insurance component of OSPL for the 1st and 2nd operational years i.e. November 30, 2018 till November 29, 2019 and November 30, 2019 till November 29, 2020. Pursuant to the aforementioned decision of the Authority, for the purpose of instant quarterly adjustments of K-Electric, the amount of insurance of OSPL for the 1st Operational year i.e. November 30, 2018 till November 29, 2019, as per the Authority's approved rates has been considered. The Authority noted that as per the decision of NEPRA dated 01.01.2021, an amount of Rs.23.058 million has been allowed to OSPL on account of Insurance premium for the 1st operational year. The Authority observed that for the period from November 30, 2018 till March 31, 2019, K-Electric has already been allowed an amount of Rs.21.574 million on account of insurance cost of OSPL in its previous quarterly adjustments vide decision dated 31.12.2019, therefore, for the purpose of instant adjustments, only the differential amount of Rs.1.484 million is hereby allowed. The Authority also noted that K-Electric has not claimed any amount on account of Insurance of OSPL Post December 2019, therefore, for the 2nd Operational year of OSPL i.e. November 30, 2019 till November 29, 2020, the Insurance cost of OSPL would be considered only, once K-Electric claims this cost in its subsequent quarterly adjustments.

50. The Authority also noted that as per the tariff determination of Oursun Solar, if the plant operates between 18-19%, it will be eligible for 80% of the applicable Tariff, for energy between 19-20%, it would be allowed 90% of tariff and thereafter, 100% of the tariff. The Authority noted that while working out cost for the period where energy remained in excess of 18%, K-Electric has considered the gross energy i.e. inclusive of NPMV, however, the Authority has considered the same net off NPMV. This has resulted in reduction in total cost by around Rs.2.93 million, which has been accounted for in the instant tariff adjustments of K-Electric.



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51. Moreover, the Authority subsequent to the CoD tariff adjustment of Oursun Solar, also approved quarterly indexation in the tariff of Oursun Solar vide decision dated 12.05.2020. Pursuant thereto, the tariff components of OSPL (other than Insurance), allowed previously in the quarterly adjustment of K-Electric, for the period from November 2018 till March 2019, on reference tariff, are required to be adjusted based on the indexed tariff of OSPL dated 12.05.2020. Accordingly, the differential amount of Rs.174.90 million based on indexed rates vis a vis the amount already allowed to K-Electric, has been included in the instant quarterly adjustments of K-Electric.

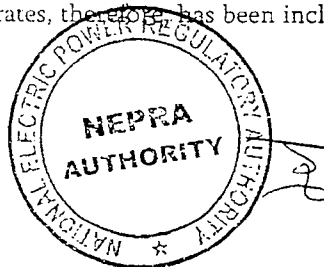
52. Here it is also pertinent to mention that K-Electric has imposed a penalty of US\$ 169,220 on Oursun in August 2019 on account of delay in CoD vide letter dated August 09, 2019. The same has been deducted while working out the instant tariff adjustments of K-Electric, which works out as Rs.26.678 million.

53. The Authority also noted that while determining quarterly adjustments of K-Electric for the period from July 2016 till March 2019, vide decision dated 31.12.2019, an amount of Rs.65.034 million was imposed as penalty on Anoud Power Generation Limited (APGL), in line with clause 1.5 of the 1st addendum dated 27.04.2010, signed between K-Electric and APGL, for the failure of APGL to supply the minimum monthly guaranteed energy to K-Electric. APGL, against the aforementioned decision of the Authority, filed Motion for Leave for Review (MLR) which was decided by the Authority on 30.12.2020, wherein the Authority revised the penalty amount from Rs.65.034 million to Rs.35.108 million, and also decided to allow the differential amount of Rs.29.926 million in the subsequent quarterly tariff adjustments of K-Electric. In view thereof, the differential amount of Rs.29.926 million is hereby allowed to K-Electric in its instant adjustment requests.

54. Further, as explained earlier, as per clause 1.5 of 1st Addendum, KE is liable to impose penalty on APGL in case APGL supplies less than the minimum monthly guaranteed Units of 5,040,000 kWh. KE, has imposed a penalty of Rs.11.462 million on AGPL from April 2019 till March 2020 based on NEPRA's earlier working / stance taken in the previous quarterly adjustments pertaining to the period from July 2016 to March 2019, which has been included in the instant tariff adjustments of K-Electric as claimed by K-Electric. Here it is pertinent to mention that the since the Authority has revised its penalty amount/ mechanism for the previously deducted penalty of Rs.65.034 million to Rs.35 million for the period July 2016 to March 2019 vide decision dated 30.12.2020, therefore, in case K-Electric revises the penalty amount of Rs.11.462 million imposed on AGPL, in light of the revised workings/ mechanism of the Authority, the differential amount, if any, would be adjusted in the subsequent tariff adjustments of K-Electric.

55. K-Electric has also claimed an amount of Rs.0.606 million for IIL/ ISL on account of change in gas price for the period Sep. 27 to Sep. 30, 2018, in its quarterly adjustment for the quarter ending June 2019. The claim of K-Electric is as per the Authority's approved rates, therefore, has been included in the instant tariff adjustments of K-Electric.

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56. Regarding WWF and WPPF payable to IPPs, K-Electric has claimed WPPF charges invoiced by GAEL to K-Electric for the FY 2018-19, amounting to Rs.111.657 million. The amounts of WPPF has been claimed @ 5% of the EBT reported by GAEL in its Audited accounts. The Authority has noted from the financial statements of GAEL for the FY 2018-19 that EBT of GAEL includes income such as gain on re-measurement of fair value of open ended Mutual Funds, gain on disposal of open ended Mutual Fund – net of tax, Return on PLS saving accounts and exchange gains. The Authority considers that WPPF should be based on Power generation operations of the plant rather than including therein their gains on Mutual funds, return on accounts and exchange gains. In view thereof an adjustment of Rs.14.08 million has been made from the amount of WPPF claimed by K-Electric for GAEL.

57. Similarly, K-Electric has also claimed an amount of Rs.88.95 million and Rs.35.58 million on account of WPPF and WWF respectively for TAPAL Energy Ltd. for the FY 2018-19. The Authority noted that while calculating WWF and WPPF for the FY 2018-19, TAPAL Energy has included Other Income from Interest/Profit on saving accounts & gain on sale of operating fixed assets. The Authority considers that WPPF/ WWF should be based on Power generation operations of the plant rather than including therein gains from Interest/Profit on saving accounts etc. In view thereof an adjustment of Rs.5.25 million and Rs.2.1 million has been made from the amount of WPPF and WWF respectively claimed by K-Electric for TAPAL Energy.

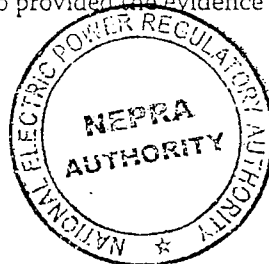
58. The Authority in its determination dated December 31, 2020 regarding WPPF claim of FPCL decided as under;

"Regarding WPPF of Rs.34.235 million claimed for FPCL Power Plant, the Authority observed that the claimed amount has not been substantiated by K-Electric with any supporting documents and detailed workings/justifications, hence not considered for the purpose of instant adjustments."

59. KE has now provided the relevant workings / invoices through email as well as along with letter dated January 10, 2020, whereby the amount has been claimed as Rs.33 million. Accordingly, based on the information provided by K-Electric, the amount of Rs.33 million on account of WPPF for FPCL for the Year 2017 has been included in the instant quarterly adjustments of K-Electric.

60. Similarly, K-Electric has also claimed Rs.47.623 million on account of WPPF of FPCL for the Year 2018. The same being allowed as pass through cost has been included in the instant quarterly adjustments of K-Electric.

61. K-Electric has also claimed an amount of Rs.998.329 million on account of WPPF including Rs.446.99 million for the FY 2016-17 and Rs.551.369 million for the FY 2017-18. As per the MYT determination, cost of WWF/WPPF related to K-Electric shall be allowed as pass through cost on actual basis subject to provision of verifiable documentary evidence for adjustment on yearly basis to be recovered in the next year. K-Electric in this regard also provided the evidence for transfer of these



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amounts in KE Workers Welfare Fund. Accordingly, the said amount of Rs.998.329 million has been accounted for while working out the instant tariff adjustments of K-Electric.

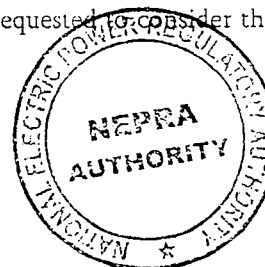
62. K-Electric vide letter dated 10.01.2020 against its quarterly adjustment decision dated 31.12.2019, submitted that as per the Authority's decision, negative FCA is not to be passed on to lifeline consumers, residential consumers with consumption up-to 300 units and agriculture consumers; similarly, positive FCA is also not passed on to the life line consumers and such impact is adjusted in the quarterly adjustments. K-Electric has claimed that units consumed in the 201-300 units category also includes certain units of consumers who fall under the slab of 301-700 units, due to one slab benefit, on which negative FCA is passed on. K-Electric accordingly submitted that differential amount of Rs.465 million accounted for in the quarterly adjustments decision of 31.12.2019 may be allowed in the upcoming quarterly adjustments. K-Electric in support of its claim also provided detailed calculations/ workings for each month.

63. The Authority keeping in view the new information/ workings submitted by K-Electric and the amount already adjusted vide decision dated 31.12.2019, has carried out a revised working, whereby the amount to be deducted works out as Rs.1,135.761 million as compared to Rs.1,593.573 million already deducted for the period July 2016 to March 2020. Based on the above, a net positive adjustment of around Rs.458 million is hereby included in the instant quarterly adjustments of K-Electric instead of Rs.465 million claimed by K-Electric. The difference is due to incorrect assumption of K-Electric regarding the total amount already adjusted by the Authority vide decision dated 31.12.2019.

64. K-Electric further vide letter dated 10.01.2020, in terms of disallowed cost of power purchased from KANUPP submitted that as per the agreement, separate bills are raised for purchases and sales, however, the payment is made on net basis. Further, both purchases and sales are recorded at the same rate. Accordingly, the units purchased and their corresponding cost is included in cost of power purchases, whereas the units exported / sold are included in units billed and the amount is included in K-Electric's revenue. The payment/ settlement is made on net output basis as per the agreement. K-Electric further submitted that the Authority has adjusted the sales to KANUPP amounting to Rs.1,230 million against the cost of purchases, without adjusting the units sold against units purchased. This has resulted in under recovery of K-Electric's legitimate cost of Power purchase from KANUPP amounting to Rs.1,230 million. Accordingly, K-Electric has requested to consider this cost in the upcoming quarterly adjustments.

65. K-Electric also submitted that units and variable revenue of KANUPP has been excluded while calculating the overall average sale rate, which lowers the effective overall average sale rate translating into a negative impact of Rs.308 million. Further, due to incorrect grossing up of tariff for impact of life line consumers and KANUPP; and rounding off the tariff to two digits, the overall variations allowed fall short by Rs.1,228 million. Accordingly, K-Electric requested to consider this cost in the upcoming quarterly adjustments.

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

Write offs

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

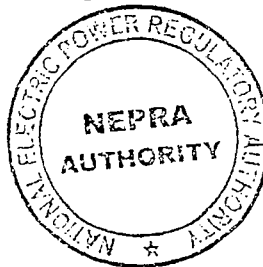
- ✓ *The defaulter connection to be written off shall be disconnected.*
- ✓ *The amount of write off shall be approved by the KE BoD which shall certify that KE has made all best possible efforts to recover the amount being written off.*
- ✓ *KE Auditors shall verify that the amount is non-recoverable notwithstanding the efforts of the company.*
- ✓ *The terms of write off shall also be given in detail.*
- ✓ *In case any amount written off is subsequently recovered from the customer, the recovered amount shall be adjusted in next year's tariff.*

68. In view thereof, K-Electric in its instant adjustment claimed actual write offs amounting to Rs.4,051 million (Gross) for the FY 2018-19 including GST deposited based on billing amounting to over Rs.500 million.

69. The net amount claimed by K-Electric after accounting for the recovery made through write off component built in the MYT 2017 is Rs.1,056 million. The amount of write offs recovered through tariff for the FY 2018-19 i.e. Rs.2,994 million has been worked out by K-Electric by multiplying the Write-off component of Rs.0.207/kWh built in the MYT 2017 with the Units billed during FY 2018-19 (based on NEPRA allowed T&D loss target).

70. The Note 9.3.1 of the Audited Accounts of K-Electric for the FY 2018-19 states that;

"This includes write-off of Rs.4,050 million (2018: Rs.3,371 million) to be claimed as tariff adjustment in accordance with the criteria prescribed by NEPRA as explained in note 33.2."



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Note 33.2

This includes Rs.4,050 million comprising dues of 10,353 customers (2018: Rs.3,371 million comprising dues of 60,228 customers) recognized during the year against actual write-off of bad debts, as allowed by NEPRA under the MYT decision for the period from July 1, 2016 to June 30, 2023, through the decision dated July 5, 2018. The write-off amount has been claimed by the Company on October 30, 2019 on a provisional basis as part of quarterly tariff adjustment for the fourth quarter ended June 30, 2019 aggregating to Rs.10,850 million (fourth quarter ended June 30, 2018: Rs.4,545 million). Further, NEPRA vide its decision dated December 31, 2019 stated that in connection with the claims submitted by the Company on account of trade debts wrote-off for the year ended June 30, 2017 and June 30, 2018 aggregating to Rs.9,566 million, it requires further deliberations.

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

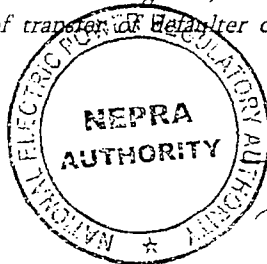
- ✓ *The defaulter connection against which the bad debts have been written off were disconnected prior to June 30, 2019, both in the case of active and inactive consumers. Further, in the case of inactive consumers, the customers were marked as inactive in the Company's system i.e. SAP prior to June 30, 2019.*
- ✓ *The aforementioned amount of write-off of bad debts has been approved by the Company's Board of Directors certifying that the Company has made all best possible efforts to recover the amount being written-off in accordance with the "Policy and Procedures for Write-off of Bad Debts".*
- ✓ *The actual write-off of bad debts has been determined in accordance with the terms of write-off detailed in the "Policy and Procedures for Write-off of Bad Debts", as approved by the Board of Directors of the Company.*

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

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

In respect of all the defaulter connections, against which the aforementioned write-off amount has been claimed by the Company as tariff adjustment for the years ended June 30, 2019, the Company in addition to the defaulter customer identification and traceability procedures mentioned in the "Policy and Procedures for Write-off of Bad Debts" has carried out physical surveys for establishing the fact that the defaulter connection is physically disconnected and the defaulter customer who utilized the electricity is untraceable or recovery in the present circumstances is not possible.

There are number of locations / premises which were removed as a result of anti-encroachment drives by the government authorities, whereas, in a number of other cases the premises to which electricity was supplied is no more traceable due to change in either the mapping of the area (including unleased area), demolition of the original premises, structural changes (including division of single premises into many) to the original premises and discontinuation / demolition of single bulk PMT connection. In all of these cases due to the specific situation the connection and / or premises are no more traceable. In addition, there are certain defaulter customers; who were not able to pay off their outstanding dues, in various forms including outstanding amounts on hook connection at the time of transfer of defaulter customers to metered



connections and other settlements. Accordingly, the same has been claimed as part of write-off for the years ended June 30, 2019. The corresponding amount has been claimed in the tariff adjustment after verifying underlying facts."

71. KE also provided a copy of its Board resolution in the matter.

KE Board Resolution

Certified True Copy (CTC) of Resolution
passed by KE Board of Directors at its meeting No.1215
held on Thursday, April 09, 2020 at 10:00 a.m. through video-link

Certification of Write-off amount for FY 2019

RESOLVED THAT pursuant to write-off policy approved by the Board in accordance with NEPRA's determined Multi Year Tariff (MYT) for FY 2017 to FY 2021, write-off cases for FY 2019 cumulatively amounting to PKR 4.050 billion, net of the written back amount of PKR 1.2 million (payments received against amounts written off in FY 2017 and 2018), duly verified by statutory auditors of the Company and reviewed / recommended by KE Board Audit Committee, be and hereby approved and the Board certifies that KE has made all best possible efforts to recover the amount being written off.


Muhammad Rizwan Dalia
Chief People Officer & Company Secretary

72. KE also vide email dated 14.01.2021, provided the Management procedures, and the Audit verification procedures as mentioned hereunder.

Management Procedures – FY 2019

Procedures performed by the management

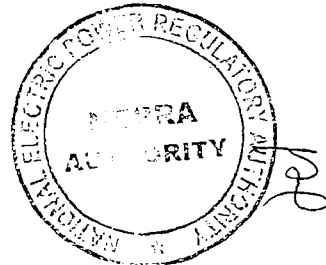
The following key basis / procedures have been used / performed by the management respectively in accordance with two major segments; 1) Consumers disconnected but billed due to usage of electricity through illegal means & 2) Consumers where billing stopped & marked inactive in KE system:

- Identification of different types of customers for write-off
- Verified through physical survey the latest disconnection status, verified past disconnection through system and ensured that recovery efforts were made in past
- Company's internal audit department performed their independent verification and verified the write off cases
- Statutory auditors performed their verification and concluded that the amounts are not recoverable notwithstanding the efforts of the Company

During the year a detailed assessment for actual write-off of bad debts was carried out by the management to claim actual write-off of bad debts as part of tariff adjustment amounting to Rs. 4.050 billion (net of write back) for the year ended June 30, 2019:

- The defaulter connection against which the bad debts have been written off were disconnected prior to June 30, 2019 both in the case of active and inactive consumers. Further, in the case of inactive consumers, the consumers were marked as "inactive" in the Company's system i.e. SA prior to June 30, 2019.;
- The Company has made all best possible efforts to recover the outstanding amount and are no more considered to be recoverable which was also approved by the Board of Directors;
- Verified by the statutory auditors with a conclusion that the amounts are not recoverable notwithstanding the efforts of the Company.





AUDITORS' VERIFICATION PROCEDURES IN CONNECTION WITH THE COMPANY'S BAD DEBTS WRITE-OFF CLAIMS AS ALLOWED UNDER MYT 2017-23 FOR THE FINANCIAL YEAR ENDED JUNE 30, 2019

Statutory Auditors Procedures

Auditors have performed procedures as enumerated below

- a) Verified that the customers' connections were marked inactive in the Company's system i.e. SAP prior to June 30, 2019.
- b) Carried out physical surveys of the customers to establish that the defaulters' connections have been disconnected and the defaulted customers who utilized the electricity are untraceable or recoveries in the present circumstances are not possible.
- c) Visited physically / surveyed locations / premises which were removed as a result of the government's anti-encroachment drives and building of bridges or expressways by the federal and provincial governments to determine current state of premise of the customer and chances of recoverability. In a number of cases the premises to which the electricity was supplied was no more traceable due to change in either the mapping of the areas (including unleased areas), demolition of the original premises, structural changes (including division of single premises into many) to the original premises and discontinuation / demolition of single bulk PMT connection. There were certain locations where the physical access to the location was difficult due to the law and order situation. The Company provided adequate security to Auditors' staff visiting those locations.
- d) Auditors independently engaged third party surveyor firms who assisted the Auditors and physically visited the consumer / customer location sites to determine the status of the customer, site location and disconnection status, capturing visible photographs of the site evidencing no electricity connection connected to the premises.
- e) Auditors independently reviewed the results of surveys performed by the surveyors. Auditors reserved their exclusive right to reject the cases that should not be written off in the books of the Company and highlighted certain cases that still require further recovery efforts by the Company.
- f) Auditors rejected the cases that should not be claimed as Tariff adjustment and have highlighted certain cases that still require further recovery efforts by the Company.
- g) The Company demonstrated that whereabouts of the customers considered for write-off such as CHC, traceability are not identifiable and same was reviewed / verified by auditors.
- h) Considered write-off of amount of certain defaulted customers who were not able to pay off their outstanding dues in various forms. The Auditors have verified that the amount written-off was necessary in order to recover the remaining amount and/or maintaining/converting the customer as a regular payer of the Company.
- i) Reviewed the customer cases prepared by the business owners i.e. Integrated Business Centre's personnel, justifying the customer eligible for write-off and their approval.
- j) Ensured that the cases are reviewed and verified by Company's internal audit department.
- k) Ensured that the amount written off is approved by the Board of Directors of the Company, which has certified that the Company has made all best possible efforts to recover the amount being written-off.

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In case of customers disconnected but billed due to usage of electricity through illegal means, following additional procedures have been performed:

- a) Checked that the consumer belongs to an area where the Company has installed Aerial Bundled Cable (ABC) in order to minimize line losses.
- b) Evidence in the system that the consumer was issued the appropriate notices in the past and consumer was disconnected.
- c) Evidence in the system that the consumer was offered scheme (such as Current Bill Ka Wada / Payment Loyalty Reward Schemes) to become a regular consumer payer.
- d) Individual case was referred to the Company's appointed recovery agency for recovery of the outstanding amount. In case where the consumer did not return the certificate is being issued by the respective recovery agency (post recovery efforts) indicating the fact that efforts have been made for collection of the amount from the consumer through various means however, the amount is not recoverable and further efforts will not be made in recovery from the consumer.
- e) Checked that the customers are not part of any of the current schemes offered by the Company to regularize its payments unless the consumer has defaulted in any of the schemes in which he was registered in the past.

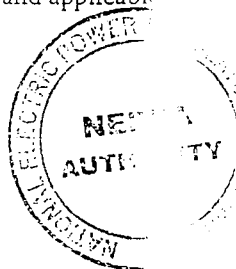
73. During the preliminary analysis of the provided consumer details, the Authority is of the view that claim of write-off requires further deliberation and analysis. The Authority also had a meeting with the Auditors of K-Electric in this regard. It had asked the Auditors for their written response on certain issues. Therefore, for the purpose of the quarterly adjustments, the amount of write-offs of Rs.4,051 million claimed by K-Electric, including amount of Rs.2,994 million already recovered through tariff, has not included in the interim workings. The Authority will decide the matter accordingly.

Annual Indexation - K-Electric's own cost

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

- ✓ Generation component to be indexed with CPI as of May 1st of the respective year
- ✓ Transmission component to be indexed with CPI-X as of May 1st of the respective year, where X is 2% or 30% of change in CPI whichever is lower
- ✓ Distribution component to be indexed with CPI-X as of May 1st of the respective year, where X is 3% or 30% of change in CPI whichever is lower

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



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O&M	Ref.	20-20
Description		
Generation	0.4837	14837
Transmission	0.2338	2338
Distribution	1.1295	2395

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

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

Description	Unit	June 2019
Annual Adjustments	Rs/Wh	(0.1025)
Adjustment of O&M	Rs/Wh	0.1080
Adjustment of Own Generation FCC with T&D losses Target	Rs/Wh	(0.1025)
Adjustment of Power Purchase FCC with T&D losses Target	Rs/Wh	(0.0471)
Adjustment of Power Purchase Variable O&M & Capacity charges with T&D losses Target	Rs/Wh	(0.0261)
Adjustment of other Tariff Components with T&D Losses	Rs/Wh	(0.0347)
Bad debts	Rs/Wh	(0.0025)
Other income	Rs/Wh	0.0036
Depreciation	Rs/Wh	(0.0063)
Return component	Rs/Wh	(0.0170)
Base rate adjustment component	Rs/Wh	(0.0126)

78. In view of the aforementioned discussion and after incorporating the above adjustments, the quarterly adjustments allowed to K-Electric for the period from Jan.-Jun. 2019 till Jan.-Mar. 2020, is as under;

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Description		Jun-19	Jul-19	Aug-19	Sep-19
Adjustment in SOT for the Quarter	Rs./kWh	0.77360			1.96997
FCC of Own Generation	Rs./kWh	6.9191			7.4650
FCC adjusted on Target T&D Losses	Rs./kWh	8.5158			9.0771
Reference Own Generation FCC adjusted on Target T&D Losses	Rs./kWh	7.0321			8.4133
Required adjustment in SOT of Own Generation to level up the tariff	Rs./kWh	1.4837			0.664
Power Purchases					
Fuel Cost	Rs./kWh	3.1767			2.9377
FCC adjusted on Target T&D Losses	Rs./kWh	3.9098			3.5721
Reference Power Purchase FCC adjusted on Target T&D Losses	Rs./kWh	3.5783			3.8627
Required adjustment in SOT of Power Purchase FCC to level up the tariff	Rs./kWh	0.3315			(0.2906)
Variable O&M and Capacity	Rs./kWh	1.76489			2.05253
Variable O&M and Capacity adjusted on Target T&D Losses	Rs./kWh	2.1722			2.49579
Reference Power Purchase Variable O&M and Capacity based on Target T&D Losses	Rs./kWh	2.7620			2.14602
Required adjustment in SOT of Power Purchase Variable O&M and Capacity to level up the tariff	Rs./kWh	(0.5898)			0.3498
Total Adjustment in SOT to Level up the Tariff	Rs./kWh	1.2253			0.7229
Impact of Variation in Fuel cost to the extent of T&D losses					
Own Generation					
Monthly Approved FCA	Rs./kWh	1.2055	1.3581	1.0591	0.5460
Total Units Sent Out	Gwh	1.884	1.863	1.686	1.778
Allowed Level of T&D losses	%	18.75%	17.76%	17.76%	17.76%
Impact of Losses on FCA for Own Generation	Rs./Mln	425.74	449	317	172
Total impact of Losses FCA		1,077.65			939
Power Purchases					
Fuel Cost					
Monthly Approved FCA	Rs./kWh	0.2693	(0.1471)	(0.3007)	(0.2390)
Total Units Sent Out	Gwh	1.884	1.863	1.686	1.778
Allowed Level of T&D losses	%	18.75%	17.76%	17.76%	17.76%
Impact of Losses on FCA for Power Purchases	Rs./Mln	95	(49)	(90)	(75)
Total impact of Losses on FCA	Rs./Mln	145.18			(214)
G. Total	Rs./Mln	1,222.830			724.72
Impact of Variation in Variable O&M and Capacity					
Total impact of Variable O&M and Capacity	Rs./Mln	(902.68)	52.78	237.07	511.58
Unrecovered Cost of June 16 Quarter (old MYT)/CPPA-G Adj	Rs./Mln	-	-	-	-
Net Impact of Life Line, 300 units & Agriculture units	Rs./Mln	10.5620			1.419
Total Un-Recovered Cost of the Quarter	Rs./Mln	(155.65)			1.528
WWF	Rs./Mln	-	-	-	-
WPPF	Rs./Mln	47.623	-	-	97.58
Bonus/Other Costs/ WPPF of KE/ Previous Adjustment	Rs./Mln	-	-	-	-
Write Off	Rs./Mln	(3,233)	-	-	-
LDs	Rs./Mln	(1,21385)	-	(27.76)	(2.57)
Units Sold during Next Quarter on allowed T&D Losses	Gwh	4,381.36			3,298.32
Adjustment for the Quarter	Rs./kWh	0.4143			0.4835
Reversal of Previous Quarter	Rs./kWh	0.4143			0.7635
Net Adjustment for the Quarter	Rs./kWh	0.8286			1.2470
Annual Adjustments	Rs./kWh	0.8286			1.2470

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Quarterly Adjustments
April-19 to March-20

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

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

Issue #Whether the Claw Back working provided by K-Electric is per 17

account of

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preceding financial years. K-Electric vide letter dated March 06, 2019 submitted its working wide letter dated March 06, 2019 for the FY 2016-17 and FY 2017-18 after finalization of its financial statements for the FY 2016-17 in July 2019 and for the FY 2017-18 in October 2019. Regarding Profit and Loss Statement for FY 19, K-Electric submitted its working wide letter dated 22.07.2020.


81. The Authority noted that as per the workings submitted by K-Electric for FY 2017, FY 2018 and FY 2019, it has reported NIL amount to be Clawed Back. The Claw back workings submitted by K-Electric are being analyzed; based on the analysis, the amount works out to be deducted on account of claw back, the same would be subject to subsequent tariff adjustments of K-Electric or a separate decision in this regard will be taken.

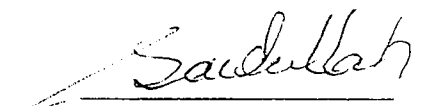
82. K-Electric is allowed to charge the "use of system charges" for its system, as per the mechanism provided in its MYT 2017 determination. The use of system charges shall be worked out, by using the latest allowed numbers of transmission or distribution components or both, as the case may be, and shall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

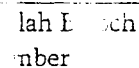
83. In view of the discussion made in preceding paragraphs and the adjustments discussed above, the revised quarterly Schedule of Tariffs (SoTs) for the period from July -September 2019 to April-June 2020 have been prepared and attached herewith.

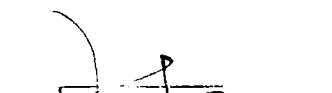
84. In terms of Section 31(7) of the NEPRA Act, order of the Authority for the revised quarterly SoTs are intimated to the Federal Government for notification in the Gazette of Pakistan.

AUTHORITY


Rafique Ahmed Sheikh
Member


Saif Ullah Chattha
Vice Chairman 5.3.2021


Rafique Ahmed Sheikh
Member


Saif Ullah Chattha
Vice Chairman
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SCHEDULE OF ELECTRICITY TARIFFS FOR K-ELECTRIC LIMITED

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M
a)	For Sanctioned load less than 5 kW	-
i	Up to 50 Units	-
	For Consumption exceeding 50 Units	-
ii	1- 100 Units	-
iii	101- 200 Units	-
iv	201- 300 Units	-
v	301- 700 Units	-
vi	Above 700 Units	-
b)	For Sanctioned load 5 kW & above	-
Time Of Use		

As per decision of the Authority, residential consumers will be given benefit of only one previous slab. Consumption exceeding 50 units but not exceeding 100 units will be charged under the 1-100 slab. Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no consumption.

a) Single Phase Connections:

Rs. 75/- per consumer

b) Three Phase Connections:

Rs. 150/- per consumer

AB	Category	Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh	
100			4.00	
17		0.78	14.75	
176		0.78	16.34	
1		0.78	17.55	
1		0.78	18.60	
2		0.78	20.95	
Off-Peak	Peak	Off-Peak	Peak	Off-Peak
7.20	0.78	0.78	22.16	17.98

A-2 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M
a)	For Sanctioned load less than 5 kW	-
b)	For Sanctioned load 5 kW & above	400.00
c)	Time Of Use	400.00

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

a) Single Phase Connections:

Rs. 150/-

b) Three Phase Connections:

Rs. 300/-

TABLE NO.	Category	TOTAL VARIABLE CHARGES	
		Rs/kWh	
COST OF SUPPLY	Peak	0.78	18.91
	Off-Peak	0.78	18.14
	Peak		
	Off-Peak		
COST OF SUPPLY	Peak	0.78	22.15
	Off-Peak		17.92

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M
a)	General Services	-

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

a) Single Phase Connections:

Rs. 150/-

b) Three Phase Connections:

Rs. 300/-

AB	Category	Adjustment	TOTAL VARIABLE CHARGES
		Rs/kWh	Rs/kWh
		0.78	19.10

B. INDUSTRIAL / COMMERCIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M
B1	Upto 25 kW (at 400/230 Volts)	-
B2(a)	25-500 kW (at 400 Volts)	400.00
B3(a)	For all loads upto 5000 KW (at 11,33 kV)	300.00
B4(a)	For all loads upto 5000 KW (at 66,132 kV)	3
Time Of Use		
B1(b)	Upto 25 kW (at 400/230 Volts)	-
B2(b)	25-500 kW (at 400 Volts)	-
B3(b)	For All Loads up to 5000 kW (at 11,33 kV)	-
B4(b)	For All Loads (at 66,132 kV & above)	-
B5	For All Loads (at 220 kV & above)	-

For B1 consumers there shall be a fixed minimum charge of Rs. 350 per month.
For B2 consumers there shall be a fixed minimum charge of Rs. 2,000 per month.
For B3 consumers there shall be a fixed minimum charge of Rs. 50,000 per month.
For B4 consumers there shall be a fixed minimum charge of Rs. 500,000 per month.
For B5 consumers there shall be a fixed minimum charge of Rs. 1000,000 per month.

kW	A	TOTAL VARIABLE CHARGES		
		Rs/kWh		
		0.78	19.15	
		0.78	18.30	
		0.78	18.15	
		0.78	17.65	
Off-Peak	Peak	Off-Peak	Peak	Off-Peak
		0.78	22.15	18.15
		0.78	22.15	17.65
		0.78	22.15	17.15
		0.78	22.15	16.90
		0.78	22.15	16.15



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

Sr. No.	TARIFF CATEGORY / PARTICULARS	VARIABLE CHARGE Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
C-1	For supply at 400/230 Volts		
a)	Sanctioned load less than 5 kW		19.15
b)	Sanctioned load 5 kW & up to 500 kW		18.15
C-2(a)	For supply at 11,33 kV up to and including 5000 kW		18.15
C-3(a)	For supply at 132 and above, up to and including 5000 kW		17.65
	Time Of Use	P	Peak Off-Peak
C-1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	17	22.15 17.65
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	17	22.15 17.15
C-3(b)	For supply at 132 kV up to and including 5000 kW	17	22.15 16.90

Sr. No.	TARIFF CATEGORY / PARTICULARS	VARIABLE CHARGE Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
D-1	For all Loads		16.87
	Time of Use	Peak Off-Peak	Peak Off-Peak
D-2	For all Loads	2	22.15 16.45

Note: The consumers having sanctioned load less than 5 kW can opt for D-1 metering.

Sr. No.	TARIFF CATEGORY / PARTICULARS	VARIABLE CHARGE Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
E-1(i)	Residential Supply		19.65
E-1(ii)	Commercial Supply		20.25
E-2 (i)	Industrial Supply		20.70
E-2 (ii)	Bulk Supply		
	(a) at 400 Volts		20.65
	(b) at 11 kV		20.63

For the categories of E-1(i&ii) and E-2 (i&ii) above, the minimum bill of the consumers shall be of supply, even if no energy is consumed.

Note: Tariff-F consumers will have the option to convert to Regular Tariff at the beginning of the season. Once exercised, the option remains.

Sr. No.	TARIFF CATEGORY / PARTICULARS	VARIABLE CHARGE Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
	Street Lighting		19.55

Under Tariff G, there shall be a minimum monthly charge of Rs.500/- for the entire period.

H - RESIDENTIAL COLONIES

Sr. No.	TARIFF CATEGORY / PARTICULARS	VARIABLE CHARGE Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
	Residential Colonies attached to industrial premises	8.87	19.65

J - SPECIAL CONTRACTS

Sr. No.	TARIFF CATEGORY / PARTICULARS	VARIABLE CHARGE Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
J-1	For supply at 66 kV & above and having sanctioned load of 20MW & above	87	17.65
J-2	(a) For supply at 11,33 kV	7.37	18.15
	(b) For supply at 66 kV & above	87	17.65
J-3	(a) For supply at 11,33 kV	7.37	18.15
	(b) For supply at 66 kV & above	6.87	17.65
	Time Of Use	Peak P	Peak Off-Peak
J-1(b)	For supply at 66 kV & above and having sanctioned load of 20MW & above	6.12	22.15 16.90
J-2 (c)	For supply at 11,33 kV	12	22.15 17.15
J-2 (d)	For supply at 66 kV & above	12	22.15 16.90
J-3 (c)	For supply at 11,33 kV	12	22.15 17.15
J-3 (d)	For supply at 66 kV & above	12	22.15 16.90

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SCHEDULE OF ELECTRICITY TARIFFS FOR RESIDENTIAL CONSUMERS

Sr. No.	TARIFF CATEGORY / PARTICULARS
a)	For Sanctioned load less than 5 kW
i)	Up to 50 Units
	For Consumption exceeding 50 Units
ii)	1- 100 Units
iii)	101- 200 Units
iv)	201- 300 Units
v)	301- 700 Units
vi)	Above 700 Units
b)	For Sanctioned load 5 kW & above
	Time Of Use

As per decision of the Authority, residential consumers will be given concession of 10% on consumption exceeding 50 units but not exceeding 100 units will be charged at 10% discount. Under tariff A-1, there shall be minimum monthly customer charge at Rs. 100/-

- a) Single Phase Connections;
b) Three Phase Connections;

A-2 GENERAL SUPPLY TARIFF - COMMERCE

Sr. No.	TARIFF CATEGORY / PARTICULARS
a)	For Sanctioned load less than 5 kW
b)	For Sanctioned load 5 kW & above
c)	Time Of Use

Under tariff A-2, there shall be minimum monthly charges at the following rates:-

- a) Single Phase Connections;
b) Three Phase Connections;

A-3 GENERAL SERVICES TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS
a)	General Services

Under tariff A-3, there shall be minimum monthly charges at the following rates:-

- a) Single Phase Connections;
b) Three Phase Connections;

B INDUSTRIAL SUPPLY TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS
B1	Upto 25 kW (at 400/230 Volts)
B2(a)	25-500 kW (at 400 Volts)
B3(a)	For all loads upto 5000 KW (at 11,33 kV)
B4(a)	For all loads upto 5000 KW (at 66,132 kV)
	Time Of Use
B1(b)	Upto 25 kW (at 400/230 Volts)
B2(b)	25-500 kW (at 400 Volts)
B3(b)	For All Loads up to 5000 kW (at 11,33 kV)
B4(b)	For All Loads (at 66,132 kV & above)
B5	For All Loads (at 220 kV & above)

For B1 consumers there shall be a fixed minimum charge of Rs. 350 per month.
For B2 consumers there shall be a fixed minimum charge of Rs. 2,000 per month.
For B3 consumers there shall be a fixed minimum charge of Rs. 50,000 per month.
For B4 consumers there shall be a fixed minimum charge of Rs. 500,000 per month.
For B5 consumers there shall be a fixed minimum charge of Rs. 1000,000 per month.

Rs	
4.00	
14.75	
16.34	
17.55	
18.60	
19.95	
Peak	Pe-
17.98	

TOTAL VARIABLE CHARGES Rs./kWh	
	4.00
97	16.72
97	18.31
	19.52
	20.57
	22.92
Peak	Off-Peak
97	24.12
	19.95

Rs	
8.91	
8.14	
Off-Peak	Pe-
5	7.92
	19.95

TOTAL VARIABLE CHARGES Rs./kWh	
	20.88
97	20.11
Peak	Off-Peak
97	24.12
	19.89

Rs	
21.0	

TOTAL VARIABLE CHARGES Rs./kWh	
	21.07

Off-Peak	Pe-
11.15	
13.30	
14.15	
15.65	
Off-Peak	Pe-
11.15	
14.65	

TOTAL VARIABLE CHARGES Rs./kWh	
	21.12
	20.27
	20.12
	19.62
Peak	Off-Peak
24.12	20.12
24.12	19.62
	19.12
	18.87
	18.12



SCHEDULE OF ELECTRICITY FOR K-ELECTRIC LIMITED

Sr. No.	TARIFF CATEGORY / PARTICULARS
C-1	For supply at 400/230 Volts
a)	Sanctioned load less than 5 kW
b)	Sanctioned load 5 kW & up to 500 kW
C-2(a)	For supply at 11,33 kV up to and including 5000 kW
C-3(a)	For supply at 132 and above, up to and including 30000 kW
	Time Of Use
C-1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW
C-2(b)	For supply at 11,33 kV up to and including 5000 kW
C-3(b)	For supply at 132 kV up to and including 5000 kW

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS
D-1	For all Loads
	Time Of Use
D-2	For all Loads

Note: The consumers having sanctioned load less than 5 kW can opt for D-1 tariff.

E - TEMPORARY SUPPLY TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS
E-1(i)	Residential Supply
E-1(ii)	Commercial Supply
E-2 (i)	Industrial Supply
E-2 (ii)	Bulk Supply
	(a) at 400 Volts
	(b) at 11 kV

For the categories of E-1(ii) and E-2 (i&ii) above, the minimum charge of supply, even if no energy is consumed.

F - SEASONAL INDUSTRIAL SUPPLY

Note: Tariff-F consumers will have the option to convert to Regular Tariff beginning of the season. Once exercised, the option remains in force for the entire period.

G - PUBLIC LIGHTING

Sr. No.	TARIFF CATEGORY / PARTICULARS
	Street Lighting

Under Tariff G, there shall be a minimum monthly charge of Rs. 500/-.

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS
	Residential Colonies attached to industrial premises

I - SPECIAL CONTRACTS

Sr. No.	TARIFF CATEGORY / PARTICULARS
J-1	For supply at 66 kV & above and having sanctioned load 20MW & above
J-2	(a) For supply at 11,33 kV
	(b) For supply at 66 kV & above
J-3	(a) For supply at 11,33 kV
	(b) For supply at 66 kV & above
	Time Of Use
J-1(b)	For supply at 66 kV & above and having sanctioned load 20MW & above
J-2 (c)	For supply at 11,33 kV
J-2 (d)	For supply at 66 kV & above
J-3 (c)	For supply at 11,33 kV
J-3 (d)	For supply at 66 kV & above

TABLE	QTY
CHARGES	A
Rs/kWh	
9.15	
8.15	
8.15	
17.65	
Peak	P
7.65	
17.15	1.97
16.90	1.97

TOTAL VARIABLE CHARGES	
Rs/kWh	
	21.12
	20.12
	20.12
	19.62
Peak	Off-Peak
21.12	19.62
20.12	19.12
20.12	18.87

TABLE	QTY
CHARGES	A
Rs/kWh	
6.87	
Peak	P
16.45	

TOTAL VARIABLE CHARGES	
Rs/kWh	
18.84	
Peak	Off-Peak
12	18.42

TABLE	QTY
CHARGES	A
Rs/kWh	
9.65	
0.25	
0.70	
0.65	
0.63	

TOTAL VARIABLE CHARGES
Rs/kWh
21.62
22.22
22.67
22.62
22.60

exercised at the beginning of the season.

or at the

TABLE	QTY
CHARGES	A
Rs/kWh	
9.55	

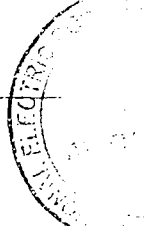
TOTAL VARIABLE CHARGES
Rs/kWh
21.52

TABLE	QTY
CHARGES	A
Rs/kWh	
19.65	

TOTAL VARIABLE CHARGES
Rs/kWh
21.62

TABLE	QTY
CHARGES	A
Rs/kWh	
6.55	
8.15	
6.65	
8.15	
17.65	
Peak	Peak
90	1.97
15	1.97
10	1.97
15	1.97

VARIABLE CHARGES	
Rs/kWh	
	19.62
	20.12
	19.62
	20.12
	19.62
	20.12
	19.62
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**SCHEDULE OF ELECTRICITY TARIFF
FOR K-ELECTRIC LIMITED**

APPLICABLE FOR THE QUARTER JANUARY
MARCH 2020

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
a)	For Sanctioned load less than 5 kW	-	4.00				4.00	
i)	Up to 50 Units	-						
	For Consumption exceeding 50 Units	-	16.72		(0.02)		16.70	
ii)	1- 100 Units	-	18.31		(0.02)		18.29	
iii)	101- 200 Units	-	19.52		(0.02)		19.50	
iv)	201- 300 Units	-	20.57		(0.02)		20.55	
v)	301- 700 Units	-	22.92		(0.02)		22.90	
vi)	Above 700 Units	-						
b)	For Sanctioned load 5 kW & above	-	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	-	24.13	19.95	(0.02)	(0.02)	24.11	19.93

As per decision of the Authority, residential consumers will be given benefit of only one previous slab.
Consumption exceeding 50 units but not exceeding 100 units will be charged under the 1-100 slab.
Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed.

a) Single Phase Connections:

Rs. 75/- per consumer per month

b) Three Phase Connections:

Rs. 150/- per consumer per month

A-2 GENERAL SUPPLY TARIFF - COMMERCIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
a)	For Sanctioned load less than 5 kW	400.00	20.88		(0.02)		20.86	
b)	For Sanctioned load 5 kW & above		20.11		(0.02)		20.09	
			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	400.00	24.12	19.89	(0.02)	(0.02)	24.10	19.87

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

a) Single Phase Connections:

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
a)	General Services	-	21.07	(0.02)	21.05

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

a) Single Phase Connections:

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
B1	Upto 25 kW (at 400/230 Volts)	-	21.12		(0.02)		21.10	
B2(a)	25-500 kW (at 400 Volts)	400.00	20.27		(0.02)		20.25	
B3(a)	For all loads upto 5000 KW (at 11,33 kV)	380.00	20.12		(0.02)		20.10	
B4(a)	For all loads upto 5000 KW (at 66,132 kV)	360.00	19.62		(0.02)		19.60	
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1(b)	Upto 25 kW (at 400/230 Volts)	-	24.12	20.12	(0.02)	(0.02)	24.10	20.10
B2(b)	25-500 kW (at 400 Volts)	400.00	24.12	19.62	(0.02)	(0.02)	24.10	19.60
B3(b)	For All Loads up to 5000 kW (at 11,33 kV)	380.00	24.12	19.12	(0.02)	(0.02)	24.10	19.10
B4(b)	For All Loads (at 66,132 kV & above)	360.00	24.12	18.87	(0.02)	(0.02)	24.10	18.85
B5	For All Loads (at 220 kV & above)	340.00	24.12	18.12	(0.02)	(0.02)	24.10	18.10

For B1 consumers there shall be a fixed minimum charge of Rs. 350 per month.
For B2 consumers there shall be a fixed minimum charge of Rs. 2,000 per month.
For B3 consumers there shall be a fixed minimum charge of Rs. 50,000 per month.
For B4 consumers there shall be a fixed minimum charge of Rs. 500,000 per month.
For B5 consumers there shall be a fixed minimum charge of Rs. 1000,000 per month.



SCHEDULE OF ELECTRICITY TARIFF FOR K-ELECTRIC LIMITED

APPLICABLE FOR THE QUARTER JANUARY
MARCH 2020

C - SINGLE POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
C-1	For supply at 400/230 Volts				
a)	Sanctioned load less than 5 kW	-	21.12	(0.02)	21.10
b)	Sanctioned load 5 kW & up to 500 kW	400.00	20.12	(0.02)	20.10
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00	20.12	(0.02)	20.10
C-3(a)	For supply at 132 and above, up to and including 5000 kW	360.00	19.62	(0.02)	19.60
	Time Of Use		Peak Off-Peak	Peak Off-Peak	Peak Off-Peak
C-1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	24.12 19.62	(0.02) (0.02)	24.10 19.60
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	24.12 19.12	(0.02) (0.02)	24.10 19.10
C-3(b)	For supply at 132 kV up to and including 5000 kW	360.00	24.12 18.87	(0.02) (0.02)	24.10 18.85

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
D-1	For all Loads	200.00	18.84	(0.02)	18.82
	Time of Use		Peak Off-Peak	Peak Off-Peak	Peak Off-Peak
D-2	For all Loads	200.00	24.12 18.42	(0.02) (0.02)	24.10 18.40

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

E - TEMPORARY SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
E-1(i)	Residential Supply	-	21.62	(0.02)	21.60
E-1(ii)	Commercial Supply	-	22.22	(0.02)	22.20
E-2 (i)	Industrial Supply	-	22.67	(0.02)	22.65
E-2 (ii)	Bulk Supply				
	(a) at 400 Volts	-	22.62	(0.02)	22.60
	(b) at 11 kV		22.60	(0.02)	22.58

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

F - SEASONAL INDUSTRIAL SUPPLY TARIFF

125% of relevant industrial tariff

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

G - PUBLIC LIGHTING

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
	Street Lighting	-	21.52	(0.02)	21.50

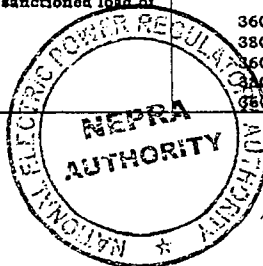
Under Tariff G, there shall be a minimum monthly charge of Rs.500/- per month per kW of lamp capacity installed.

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
	Residential Colonies attached to industrial premises	-	21.62	(0.02)	21.60

J - SPECIAL CONTRACTS UNDER NEPRA (SUPPLY OF POWER) REGULATIONS 2015

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
J-1	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	19.62	(0.02)	19.60
J-2	(a) For supply at 11,33 kV	380.00	20.12	(0.02)	20.10
	(b) For supply at 66 kV & above	360.00	19.62	(0.02)	19.60
J-3	(a) For supply at 11,33 kV	380.00	20.12	(0.02)	20.10
	(b) For supply at 66 kV & above	360.00	19.62	(0.02)	19.60
	Time Of Use		Peak Off-Peak	Peak Off-Peak	Peak Off-Peak
J-1(b)	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	24.12 18.87	(0.02) (0.02)	24.10 18.85
J-2 (c)	For supply at 11,33 kV	380.00	24.12 19.12	(0.02) (0.02)	24.10 19.10
J-2 (d)	For supply at 66 kV & above	360.00	24.12 18.87	(0.02) (0.02)	24.10 18.85
J-3 (e)	For supply at 11,33 kV	380.00	24.12 19.12	(0.02) (0.02)	24.10 19.10
J-3 (d)	For supply at 66 kV & above	360.00	24.12 18.87	(0.02) (0.02)	24.10 18.85



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

APPLICABLE FOR THE QUARTER APRIL
JUNE 2020

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kw/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
a)	For Sanctioned load less than 5 kw							
i	Up to 50 Units	-	4.00				4.00	
	For Consumption exceeding 50 Units							
ii	1- 100 Units	-	16.70		0.61		17.31	
iii	101- 300 Units	-	18.29		0.61		18.90	
iv	201- 300 Units	-	19.50		0.61		20.11	
v	301- 700 Units	-	20.55		0.61		21.16	
vi	Above 700 Units	-	22.90		0.61		23.51	
b)	For Sanctioned load 5 kw & above							
			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	-	24.11	19.93	0.61	0.61	24.72	20.54

As per decision of the Authority, residential consumers will be given benefit of only one previous slab.
Consumption exceeding 50 units but not exceeding 100 units will be charged under the 1-100 slab.
Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed.

- a) Single Phase Connections: Rs. 75/- per consumer per month
b) Three Phase Connections: Rs. 150/- per consumer per month

A-2 GENERAL SUPPLY TARIFF - COMMERCIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs /kW /M	VARIABLE CHARGES		Quarterly Adjustment		TOTAL VARIABLE CHARGES	
			Rs /kWh		Rs /kWh		Rs /kWh	
a)	For Sanctioned load less than 5 kW		20.86		0.61		21.47	
b)	For Sanctioned load 5 kW & above	400.00	20.09		0.61		20.70	
			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	400.00	24.10	19.87	0.61	0.61	24.71	20.48

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

- a) Single Phase Connections: Rs. 175/- per consumer per month
b) Three Phase Connections: Rs. 350/- per consumer per month

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
a)	General Services	-	21.05	0.61	21.66

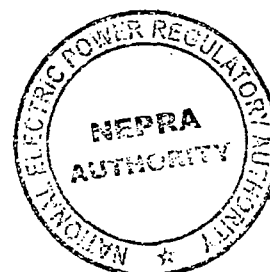
Under tariff A-3, there shall be minimum monthly charges at the following rates even if no energy is consumed.

- a) Single Phase Connections: Rs. 175/- per consumer per month
b) Three Phase Connections: Rs. 350/- per consumer per month

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		Quarterly Adjustment Rs/kWh		TOTAL VARIABLE CHARGES Rs/kWh	
B1	Upto 25 kW (at 400/230 Volts)	-	21.10		0.61		21.71	
B2(a)	25-500 kW (at 400 Volts)	400.00	20.25		0.61		20.86	
B3(a)	For all loads upto 5000 KW (at 11,33 kV)	380.00	20.10		0.61		20.71	
B4(a)	For all loads upto 5000 KW (at 66,132 kV)	360.00	19.60		0.61		20.21	
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1(b)	Upto 25 kW (at 400/230 Volts)	-	24.10	20.10	0.61	0.61	24.71	20.71
B2(b)	25-500 kW (at 400 Volts)	400.00	24.10	19.60	0.61	0.61	24.71	20.21
B3(b)	For All Loads up to 5000 kW (at 11,33 kV)	380.00	24.10	19.10	0.61	0.61	24.71	19.71
B4(b)	For All Loads (at 66,132 kV & above)	360.00	24.10	18.85	0.61	0.61	24.71	19.46
B5	For All Loads (at 220 kV & above)	340.00	24.10	18.10	0.61	0.61	24.71	18.71

For B1 consumers there shall be a fixed minimum charge of Rs. 350 per month.
For B2 consumers there shall be a fixed minimum charge of Rs. 2,000 per month.
For B3 consumers there shall be a fixed minimum charge of Rs. 50,000 per month.
For B4 consumers there shall be a fixed minimum charge of Rs. 500,000 per month.
For B5 consumers there shall be a fixed minimum charge of Rs. 1000,000 per month.



SCHEDULE OF ELECTRICITY TARIFF FOR K-ELECTRIC LIMITED

APPLICABLE FOR THE QUARTER APRIL
JUNE 2020

C - SINGLE POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kw/M	VARIABLE CHARGES Rs/kWh	Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
C-1	For supply at 400/230 Volts				
a)	Sanctioned load less than 5 kW	-	21.10	0.61	21.71
b)	Sanctioned load 5 kW & up to 500 kW	400.00	20.10	0.61	20.71
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00	20.10	0.61	20.71
C-3(a)	For supply at 132 and above, up to and including 5000 kW	360.00	19.60	0.61	20.21
	Time Of Use		Peak Off-Peak	Peak Off-Peak	Peak Off-Peak
C-1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	24.10 19.60	0.61 0.61	24.71 20.21
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	24.10 19.10	0.61 0.61	24.71 19.71
C-3(b)	For supply at 132 kV up to and including 5000 kW	360.00	24.10 18.85	0.61 0.61	24.71 19.46

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kw/M	VARIABLE CHARGES Rs/kWh	Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
D-1	For all Loads	200.00	18.82	0.61	19.43
	Time of Use		Peak Off-Peak	Peak Off-Peak	Peak Off-Peak
D-2	For all Loads	200.00	24.10 18.40	0.61 0.61	24.71 19.01

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

E - TEMPORARY SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kw/M	VARIABLE CHARGES Rs/kWh	Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
E-1(i)	Residential Supply	-	21.60	0.61	22.21
E-1(ii)	Commercial Supply	-	22.20	0.61	22.81
E-2 (i)	Industrial Supply	-	22.65	0.61	23.26
E-2 (ii)	Bulk Supply	-			
	(a) at 400 Volts	-	22.60	0.61	23.21
	(b) at 11 kV	-	22.88	0.61	23.19

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

F - SEASONAL INDUSTRIAL SUPPLY TARIFF

125% of relevant industrial tariff

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

G - PUBLIC LIGHTING

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kw/M	VARIABLE CHARGES Rs/kWh	Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
	Street Lighting	-	21.50	0.61	22.11

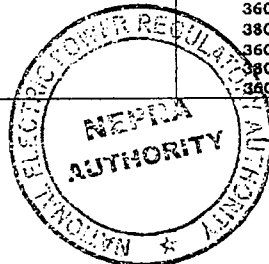
Under Tariff G, there shall be a minimum monthly charge of Rs.500/- per month per kW of lamp capacity installed.

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kw/M	VARIABLE CHARGES Rs/kWh	Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
	Residential Colonies attached to industrial premises	-	21.60	0.61	22.21

I - SPECIAL CONTRACTS UNDER NEPRA SUPPLY OF POWER REGULATIONS 2015

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kw/M	VARIABLE CHARGES Rs/kWh	Quarterly Adjustment Rs/kWh	TOTAL VARIABLE CHARGES Rs/kWh
J-1	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	19.60	0.61	20.21
J-2	(a) For supply at 11,33 kV	380.00	20.10	0.61	20.71
	(b) For supply at 66 kV & above	360.00	19.60	0.61	20.21
J-3	(a) For supply at 11,33 kV	380.00	20.10	0.61	20.71
	(b) For supply at 66 kV & above	360.00	19.60	0.61	20.21
	Time Of Use		Peak Off-Peak	Peak Off-Peak	Peak Off-Peak
J-1(b)	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	24.10 18.85	0.61 0.61	24.71 19.46
J-2 (c)	For supply at 11,33 kV	380.00	24.10 19.10	0.61 0.61	24.71 19.71
J-2 (d)	For supply at 66 kV & above	360.00	24.10 18.85	0.61 0.61	24.71 19.46
J-3 (c)	For supply at 11,33 kV	380.00	24.10 19.10	0.61 0.61	24.71 19.71
J-3 (d)	For supply at 66 kV & above	360.00	24.10 18.85	0.61 0.61	24.71 19.46





Registrar

**National Electric Power Regulatory Authority,
Islamic Republic of Pakistan**

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Web: www.nepra.org.pk, E-mail: registrar@nepra.org.pk

No. NEPRA/R/ADG(Tariff)/TRF-100/XWDISCOs/37543-37545
September 23, 2021


Subject: Determination in the matter of Policy Guidelines forwarded by the Ministry of Energy (MoE) under Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 for providing basis for Re-Targeting Power Sector Subsidies in Future

Dear Sir,

Please find enclosed herewith subject Determination of the Authority along with Annexures (152 pages).

2. The Determination along with Annexures is being intimated to the Federal Government for the purpose of notification in the official gazette pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.

Enclosure: As above


 23 09 21
 (Syed Safer Hussain)

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

CC:

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

Determination in the matter of Policy Guidelines forwarded by the Ministry of Energy (MoE) under Section 31 of Regulation, Generation, Transmission Distribution of Electric Power Act, 1997 for providing basis for Re-Targeting Power Sector Subsidies in future

1. Background

1.1. The Ministry of Energy (Power Division) vide letter dated June 9, 2021, forwarded Policy guidelines (guidelines), as approved by Federal Government, for incorporation of the same through modification/adjustment in DISCOs schedule of Tariff (SoTs) as well as uniform SoT, as determined by NEPRA and notified through SRO Nos. 374(1)/2018 to 383(1)/2018 dated March 22, 2018, as modified by SRO Nos. 01 to 10-of 2019 dated January 01, 2019 and SRO Nos. 182(1)/2021 to 191(1)/2021 dated February 12, 2021 including the K-Electric Schedule of Tariff currently in field.

- i. Expanded definition of the lifeline consumers to include residential Non-Time of Use (ToU) consumers having maximum of last twelve months and current month's consumption ≤ 100 units; two rates for ≤ 50 and ≤ 100 units will continue.
- ii. Create a new category of protected consumers (those consuming < 200 kWh per month consistently for the past 6 months).
- iii. Break the 301-700 slab into four slabs — 301-400, 401-500, 501-600 & 601-700 with the same marginal tariff
- iv. Each of these slabs would continue to get the previous slab benefit of < 300 kWh slab as today
- v. The Federal Government intended to implement the proposal modified / adjusted tariff structure as mentioned I to IV above with effect from 1st June, 2021.

2. Proceedings

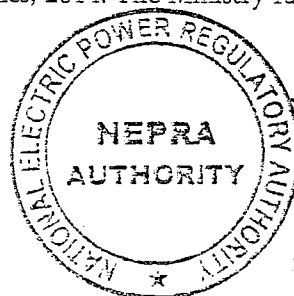
2.1. As the impact of the guidelines would directly impact the consumers, the Authority decided to provide an opportunity of hearing to all the stakeholders. Accordingly, a hearing in the matter was held on August 09, 2021, for which the following issues were framed for discussion during the hearing.

- (i) What is the financial impact of the Policy Guidelines on different category of consumers as well as on DISCOs?
- (ii) Whether the proposed guidelines shall be applied retrospectively or prospectively?

3. On the basis of pleadings, evidence/record produced and arguments raised during the hearing, issue-wise discussion is as under;

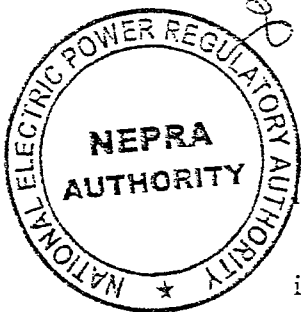
4. What is the financial impact of the Policy Guidelines on different category of consumers as well as on DISCOs?

4.1. The Ministry of Energy (herein referred to as "MoE", or "the Ministry") in its request submitted that National Power Policy, 2013, approved by Council of Common Interest (CCI), stipulates that "the low-end consumers will be protected from any price escalation, and tariff rationalization will be done to eliminate subsidy with industrial, commercial and bulk consumers as well as a level playing field will be created by providing power at comparable prices to all industrial users. ECC approved the National Power Tariff and Subsidy Policy Guidelines, 2014. The Ministry further submitted that NEPRA determined



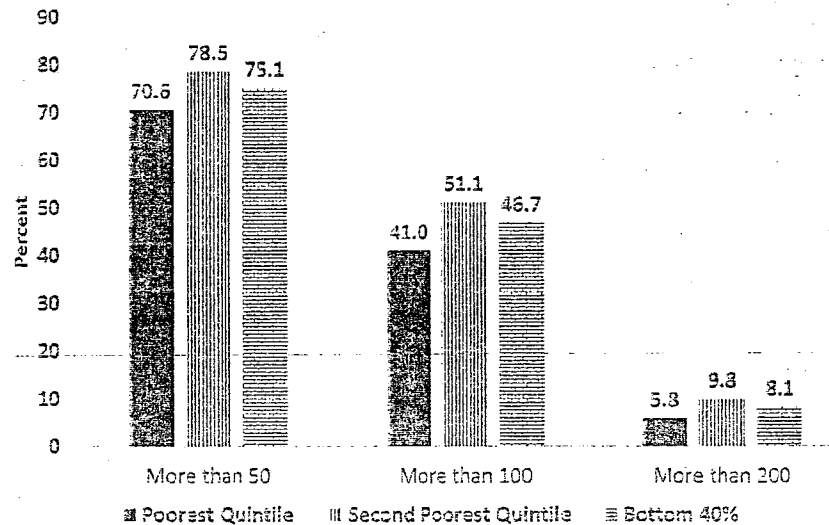
uniform tariff to be charged from the electricity consumer, including the impact of subsidy and inter-DISCO tariff rationalization, in term of section 31 (4) of NEPRA Act, 1997 and the latest uniform tariff in filed has been notified on February 12, 2021.

- 4.2. In addition Ministry submitted that in order to make effective utilization of tariff differential subsidy, it is essential that it should target to lower income group of the society rather than flat application on slab-based consumption below 300 units per month. Accordingly, the residential subsidies should be more targeted and it is essential that exclusion criteria are applied on the slabs below 300 units per month so that electricity subsidies for the residential consumers should be restricted to the lowest socioeconomic class of consumers. It has been further stated that after completion of Ehsaas survey and linkage of residential electricity meters with CNICs, it will become possible to use Ehsaas socio-economic registry for provision of electricity subsidy. Until then, electricity consumption itself can be used as a proxy for determining the socioeconomic status of the consumers and determining their eligibility for subsidy, because electricity consumption itself is a recognized measure of socio-economic status.
- 4.3. The Ministry further submitted that in view thereof, the Prime Minister on 10th February, 2021, principally approved subsidy reform proposal and accordingly ECC of the Cabinet approved the three phased proposals for subsidy reforms. As per the first phase, tariff structure to be modified /adjusted to ensure that the most vulnerable residential consumers are identified through electricity consumption so that they are fully or partially protected from future price increases.
- 4.4. Accordingly, the following policy guidelines, as approved by Federal Government, are submitted for consideration of the Authority and for incorporation of the same through modification/adjustment in the DISCOs schedule of Tariff (SOTs) as well as uniform SOTs determined by NEPRA and notified through SRO Nos. 374(1)/2018 to 383(1)/2018 dated March 22, 2018, as modified by SRO Nos. 01 to 10 of 2019 dated January 01 2019 and SRO Nos. 132(1)/2021 to 191(1)/2021 dated February 12, 2021 including the K-Electric Schedule of Tariff currently in field.



- i. Expanded definition of the lifeline consumers to include residential Non-Time of Use (ToU) consumers having maximum of last twelve months and current month's consumption ≤ 100 units; two rates for ≤ 50 and ≤ 100 units will continue.
- ii. Create a new category of protected consumers (those consuming < 200 kWh per month consistently for the past 6 months).
- iii. Break the 301-700 slab into four slabs - 301-400, 401-500, 501-600 & 601-700 with the same marginal tariff
- iv. Each of these slabs would continue to get the previous slab benefit of < 300 kWh slab as today
- v. The Federal Government intended to implement the proposal modified / adjusted tariff structure as mentioned Ito IV above with effect from 1st June, 2021.
- 4.5. The Ministry during the hearing submitted that subsidy should be based on socio-economic conditions of the consumers, however, currently, 24.5 million (99%) domestic consumers are getting subsidy benefits as system protects consumption below 300 units or due to incremental slab benefits. The Ministry stated that in the long term, subsidies should only

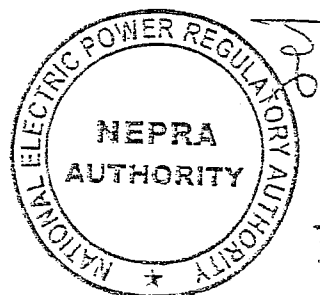
be delivered to vulnerable groups in cash only, based on identification done through Ehsaas program. However, in the short of medium term, subsidies can be delivered based on electricity consumption, which can be used as proxy of socio economic status, for such consumption categories (slabs) identified as vulnerable based on evidence from Household Integrated Economic Survey (HIES). The Ministry submitted that HIES for the 2018-19 by Pakistan Bureau of Statistics reveals that around 92% of the bottom two income quintiles (40%, 10 Mln Households) consume less than 200 kWh per month. The Ministry presented the following table in this regard;



- 4.6. The Ministry accordingly proposed that Residential Non-TOU consumers having consumption ≤ 200 units in last six months be categorized as Protected consumers and the remaining consumers as unprotected. The Ministry in order to justify its request for Protected category up-to 200 consumers, submitted that applying a cut-off threshold of 200 units per month along seasonality criteria of previous six months (consecutively), allows to get closer to the number of households (11 million) in the bottom 40%. The Ministry presented the following details in this regard;

	Consumption	Protected	Unprotected
Average 12 months below 200	53.51	75.49	18,752,982
Average 6 months below 200	55.49	74.87	18,609,671
Max 6 months below 200	18.36	44.41	11,038,157
Max 12 months below 200	11.77	35.72	8,878,606

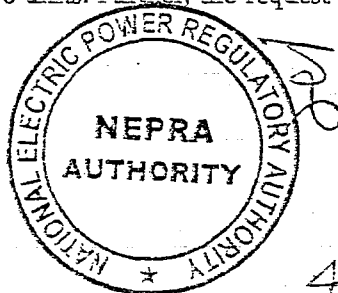
- 4.7. The Ministry further requested that definition of Life line be expanded to include residential Non-ToU consumers having maximum of last twelve months and current month's consumption ≤ 100 units, however the two rates i.e. for ≤ 50 and for ≤ 100 units will continue. It has also been submitted to break the 301-700 slab into four slabs i.e. 301-400, 401-500, 501-600 & 601-700 with the same marginal tariff and each of these proposed slabs would continue to get the previous slab benefit of < 300 kWh slab as applicable today.
- 4.8. The Ministry submitted that the proposal has no financial implication on consumers and DISCOs, whereas expanding the definition of lifeline consumer would provide a relief to



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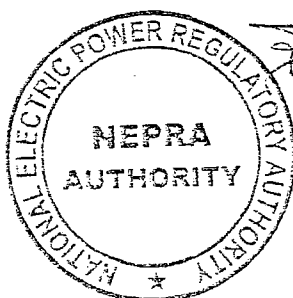
these consumers i.e. from FCA, QTAs, surcharges. The Ministry requested to implement these changes immediately and also for the consumers of K-Electric.

- 4.9. Upon inquiry from the Authority during hearing, the MoE on Phase II and Phase-III of the Guidelines, submitted that Phase-II involves gradual reduction in total net subsidy for ~~unprotected residential consumers~~ through reduction in cross-subsidy and removal of previous slab benefit. It was also stated that agriculture tube-wells slabs would be divided into two categories and subsidies to QESCO tube-wells would be reformed by subsidizing solarization /modernization of tube-wells.
- 4.10. Regarding Phase-III, the Ministry presented the following;
- ✓ Reduce number of slabs for residential consumers among
 - Protected (subsidized directly by Annual Budget),
 - Unprotected <X (below cost recovery cross-subsidized by high users)
 - Unprotected X-Y (at cost recovery) and
 - Unprotected >Y (above cost recovery to cross-subsidize low users)
 - ✓ When DISCO/CNIC data are validated – integrate with NSER and deliver subsidy to the neediest
 - ✓ Adjusting tariffs of industrial, commercial and agriculture slabs to have zero net subsidies
 - ✓ Delinking FATA and AJK subsidies from electricity tariffs
- 4.11. Regarding application of Quarterly adjustments and FCAs, if the scope of lifeline consumer is extended, the MoE submitted that similar practice for lifeline consumer as existing may be applied to the extended lifeline consumers wherein, no impact is allowed on lifeline consumer and the impact of Quarterly adjustment and positive monthly fuel charge adjustment is passed onto remaining consumers.
- 4.12. The Ministry of Planning, Development and Special Initiatives (Energy Wing) in its written comments regarding changing definition of lifeline definition submitted that Using maximum of 100 kWh in the last 12 months will exclude significant population from life line category, therefore, average consumption in the last 12 months is a better consumption. The Ministry of Planning regarding creating a category of protected consumer submitted that new category should use average consumption of 200kWh over the past twelve months rather than maximum. The Ministry of Planning however supported creation of multiple slabs to encourage energy efficiency among residential customer behavior.
- 4.13. Representative of K-Electric during the hearing submitted that the changes should not have an impact on its revenue or tariff, so NEPRA should ensure that there is neither any gain nor loss.
- 4.14. Mr. Arif Bilwani in his written comments submitted that the MoE is only relying on the statistical data of consumers (received from FBS) based on percentages that will be affected due to shuffling and juggling. Even the current slab system pre-supposes that domestic consumers with Single Phase meter connections falling within the bracket of 301-700, are all wealthy and rich who could afford to cross subsidize others and that all domestic consumers with 3 phase meter connections are ultra-rich even if they are consuming <300 or fall between 300-700 units. Further, the request for creating new category, consuming

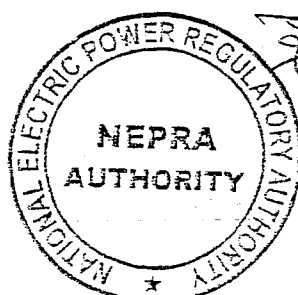


less than 200 units per month consistently for the past six months be amended to "On an average of less than 200 units for last 12 months" so as to weed out cyclical differences of consumption due to changes in weather and errors or skipping meter reading by meter readers be taken care off.

- 4.15. Mr. Zubair Motiwala, representing KCCI, opposed the policy guidelines and submitted during the hearing that cost of living is increasing and if the difference between summer and winter electricity bills is removed, those consumers who save during the winter due to low consumption in order to pay higher bill in summer would not be able to do so. He also submitted that the objective of these amendments are to pass on the impact of inefficiency onto the paying consumers rather it should be borne by KE and XWDISCOs. It was also proposed by KCCI that for the protected consumers rather than 200 units in each month, a target of 2,400 units in 12 months may be set.
- 4.16. The Ministry of Energy in response to Mr. Zubair Motiwala, submitted that NEPRA only allows regulated benchmark of losses and 100% recovery, thus, any inefficiency beyond the allowed benchmarks is borne by DISCOs.
- 4.17. Representative of Pakistan Engineering Council (PEC) did not support the intended amendments citing the reasons that electricity has become so expensive that the middle class cannot afford it and they don't come under the Ehsaas program as well.
- 4.18. Mr. Khaleeq Kiyani submitted that people may get multiple connection to get the benefits.
- 4.19. Mr. Khuram, a consumer, while supporting the proposal, submitted that with the present mechanism, even well-off consumer get subsidies in some months, despite the fact that they consume more than 1,000 units in a particular month. Therefore, subsidies should be looked into in a way it is provided to the right person who deserves subsidies.
- 4.20. Representative of Jamaat-e-Islami did not support the policy guidelines.
5. Whether the proposed guidelines shall be applied retrospectively or prospectively?
 - 5.1. Regarding implementation of Guidelines, the MoE submitted that no billing to consumer has been implemented retrospectively in the past, therefore, these changes may be implemented immediately in XWDISCOs and for the consumers of K-Electric as well.
 6. The Authority observed that although, the MoE, during the hearing submitted that the proposal has no financial implication on consumers and DISCOs, however, keeping in view the proposed Phase-II and Phase-III, the Authority directed MoE to share the final financial impact on consumers, if any, arising out of Phase II & Phase III, in order to make a more informed decision on the instant request of the MoE regarding Phase I. A letter in this regard was also written to the MoE dated 23.08.2021, directing it to provide the financial impact on consumers that may arise as a result of Phase-II and Phase-III along-with certain other details within 7 days.
 7. The MoE in response vide letter dated 13.09.2021, submitted the following;
 - ✓ The guidelines regarding adjustment in Schedule of Tariff (SOT) pertain to structural change only rather than a change in the mechanism. Therefore, the existing mechanism for quarterly adjustments will continue to be applicable at this stage.



- ✓ At this stage, only Phase I of the policy guidelines will be implemented and the same has been referred to NEPRA for determination. The Phase-I does not envisage any change in the level of cross-subsidy as determined and notified by the Authority. The working for Phase-II will be initiated once NEPRA issues its determination with regard to Phase-I. Meanwhile, the requisite working along with its financial impact will be finalized in due course of time and accordingly after approval from the GoP, the same will be submitted for consideration by the Authority in terms of section 31, clause 3 (g) of the NEPRA Act.
 - ✓ As explained in previous Para, the detailed assessment will be submitted for consideration by the Authority in terms of NEPRA Act before moving towards the implementation and determinations for Phase-II. However, the objective for this initiative is to gradually rationalize the subsidy mechanism, currently implemented through the tariff regime, from indirect subsidy to the direct subsidy regime.
 - ✓ The detail working for plot size or motor capacity has yet to be initiated and once it is finalized, the same will be submitted for consideration by the Authority for Phase-II as stated previously. In order to rationalize the subsidy mechanism, the division of agricultural slabs into two categories will ensure that the agricultural consumers that are vulnerable to an increase in future prices, benefit more from the subsidy.
 - ✓ As explained previously, Phase-I is not contingent on Phase-II or Phase-III since Phase-I implementation does not provide for any change in the level of cross-subsidy as determined and notified by the authority. However, the detail working for Phase-II and Phase-III will be submitted for consideration by the Authority in terms of section 31, clause 3(g) of the NEPRA Act before moving towards its implementation and determination. It is reiterated that the objective of this initiative is to gradually rationalize the subsidy mechanism, currently implemented through the tariff regime, from indirect subsidy to the direct subsidy regime.
 - ✓ NEPRA is requested to consider the policy guidelines of the Federal Government for incorporation of the same through modifications / adjustments in the DISCOs Schedule of Tariffs (SOT) given at Para 6 of the MoE letter dated 9.06.2021.
8. The Authority noted that the MoE during the hearing submitted that the proposal has no financial implication on consumers and DISCOs. Similarly, in response to NEPRA letter, the MoE vide letter dated 09.06.2021, categorically stated that adjustment in Schedule of Tariff (SOT) pertain to structural changes only, rather than a change in the mechanism and the proposed Phase-I of the policy guidelines does not envisage any change in the level of cross-subsidy as determined and notified by the Authority. It has further been stated that detailed working for Phase-II and Phase-III will be submitted for consideration of the Authority, before moving towards its implementation.
9. The Authority, based on the submissions of the MoE and keeping in view the proposed modifications/ adjustments in the DISCOs schedule of Tariff (SOTs) & terms & conditions, approves Phase-I of the guidelines, to be applied prospectively, once the instant decision is notified. However, for Phase-II and Phase-III, the Authority directs the MoE to ensure provision of detailed workings including financial impact on each category of consumers, at the time of submission of Phase-II and Phase-III to the Authority. Thus, approval of Phase-I of the Guidelines in no way be construed as basis for approval of Phase-II and Phase-III of the Guidelines. The Authority would independently process Phase-II and



Phase-III on its merits and would only consider it if the Authority is satisfied after making its own due diligence and following the due process of law.

10. Accordingly, the Annex-A, B and C along-with Annex-II & III of all XWDISCOs, attached with the decision of the Authority dated 12.02.2021, in the matter of Motion filed by the Federal Government with respect to Recommendation of the Consumer-end Tariff for XWDISCOs, subsequently notified vide SRO dated 12.02.2021, have been amended, to the extent of "A-1 General Supply Tariff-Residential", wherein Non-Time of Use (ToU) consumers have been bifurcated into two blocks of Protected and Unprotected categories. Moreover, the 301-700 slab has been bifurcated into four slabs i.e. 301-400, 401-500, 501-600 & 601-700 with the same tariff. Thus, having no financial impact on the consumers.
11. Further, following changes have been made in the Tariff terms & conditions of DISCOs including K-Electric in Part-II, A-I RESIDENTIAL;

Definition;

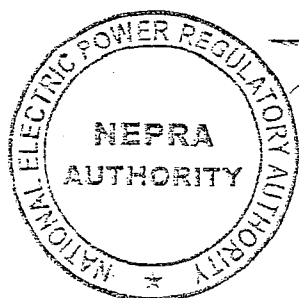
"Life Line Consumer" means those residential consumers having single phase electric connection with a sanctioned load up to 1 kW.

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".

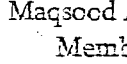
12. The revised Annex-A, B and C (Uniform Tariff SoTs) along-with Annex-II, III and V (DISCO wise SoTs and Tariff Terms & Conditions) of all XWDISCOs are attached herewith, which shall replace the existing Annex-A, B and C along-with Annex-II, III and V of all XWDISCOs issued vide decision dated 12.02.2021 and subsequently notified vide SRO dated 12.02.2021. The revised SoTs and Terms & conditions shall be applicable prospectively, once the instant decision is notified.
13. Regarding, K-Electric, the MoE requested that the aforementioned changes be made in the Schedule of Tariff of K-Electric currently in field. The Ministry has also submitted that such changes would be applied prospectively. It is fact that K-Electric's MYT FY 2017-2023 was notified on May 22, 2019. It is also a fact that K-Electric quarterly adjustments, pursuant to notification of its MYT, have been determined by the Authority till quarter ended March 2020. The quarterly adjustment determined for the quarter "January to March 2020" is applicable for the quarter "April to June 2020". Therefore, stance of the MoE to make the proposed changes in the SoT of K-Electric currently in field but at the same time to apply these changes prospectively, seems contradictory. This will also compromise the principle of Uniform tariff across the country. In view thereof, the Authority has decided to approve in principle the aforementioned changes in the SoTs of K-Electric, however, the said changes shall be applicable prospectively and would be reflected in the relevant quarterly SoT of K-Electric, once the instant decision is notified by the Federal Government. The SoTs for the period from April 2020 till the date of notification of the instant decision would be issued as per the existing practice.




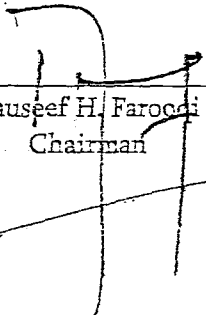
14. The instant decision along-with revised SoTs as mentioned above are intimated to the Federal Government for notification in terms of Section 31(7) of the Act.

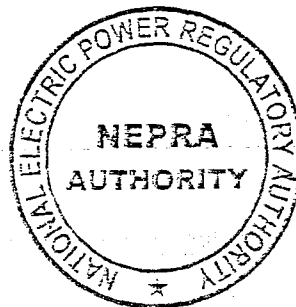
AUTHORITY

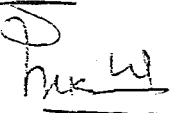

Rehmatullah Baloch
Member


Engr. Maqsood Anwar Khan
Member


Rafique Ahmed Spach
Vice Chairman

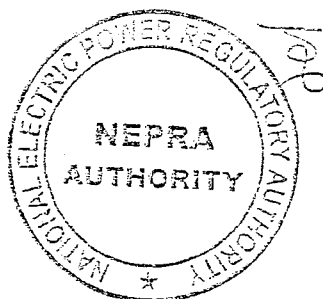

Tauseef H. Farooqi
Chairman




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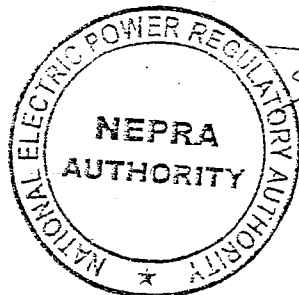
National Average Uniform Tariff with FYA 2019

Description	Fixed Charge	RS000	RS100	RS300	RS500	RS800	RS1000	RS1500	RS2000	RS3000	RS5000	RS8000	Uniform Tariff
		Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	
		Rs./kWh	Rs./kWh	Rs./kWh	Rs./kWh	Rs./kWh	Rs./kWh	Rs./kWh	Rs./kWh	Rs./kWh	Rs./kWh	Rs./kWh	Rs./kWh
Residential													
For peak load requirement less than 5 kW													
Protected	Up to 50 Units - Life Line		4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
	51-100 units - Life Line		12.00	13.75	13.72	12.06	19.30	12.72	17.23	15.03	20.59	13.38	14.58
	0-100 Units		12.00	13.75	13.72	12.06	19.30	12.72	17.23	15.03	20.59	13.38	14.58
	101-200 Units		15.13	15.20	17.09	14.21	20.95	14.65	20.31	16.36	23.14	17.05	18.47
Un-Protected	01-100 Units		12.00	13.75	13.72	12.06	19.30	12.72	17.23	15.03	20.59	13.38	14.58
	101-200 Units		15.13	15.20	17.09	14.21	20.95	14.65	20.31	16.36	23.14	17.05	18.47
	201-300 Units		16.71	16.94	17.83	15.17	22.34	15.50	23.00	17.43	23.59	17.57	17.51
	301-400 Units		17.72	18.37	18.14	15.59	23.38	16.95	24.31	19.92	24.46	18.31	19.37
	401-500 Units		17.72	18.37	18.14	15.59	23.38	16.95	24.31	19.92	24.46	18.31	19.37
	501-600 Units		17.72	18.37	18.14	15.59	23.38	16.95	24.31	19.92	24.46	18.31	19.37
	601-700 Units		17.72	18.37	18.14	15.59	23.38	16.95	24.31	19.92	24.46	18.31	19.37
	Above 700 Units		19.92	20.70	19.59	16.47	25.03	19.46	26.99	20.90	27.70	20.58	20.58
For peak load requirement exceeding 5 kW													
	Time of Use (TOU) - Peak		16.46	20.27	19.19	16.47	25.03	19.39	27.00	20.35	27.91	19.34	20.27
	Time of Use (TOU) - Off-Peak		10.38	13.97	13.38	11.97	19.39	12.90	21.05	15.16	21.51	12.41	15.16
	Temporary Supply		23.55	19.82	20.24	16.47	24.93	19.46	24.65	20.27	23.54	19.35	21.07
Commercial - A2													
For peak load requirement less than 5 kW													
			17.33	20.25	18.23	16.10	23.79	18.16	26.93	19.39	15.94	19.34	19.34
For peak load requirement exceeding 5 kW													
	Regular	440	14.58	17.91	17.85	15.26	21.52	14.49	24.33	17.55	18.29	15.17	19.22
	Time of Use (TOU) - Peak		18.58	20.28	19.10	16.07	24.72	19.89	26.34	20.38	22.34	20.71	21.07
	Time of Use (TOU) - Off-Peak	440	11.18	13.36	13.30	11.62	19.22	12.49	20.39	14.45	15.94	14.47	15.94
	Temporary Supply		17.33	19.74	19.23	16.10	23.79	18.13	29.33	20.23	18.14	19.35	19.22
General Services-A3													
Industrial													
			10.79	16.45	14.24	20.29	21.43	15.02	22.55	17.73	18.24	14.59	17.73
Single Point Supply for further distribution													
			16.82	19.58	19.32	15.34	21.29	13.86	28.41	19.20	19.34	17.28	19.34
	B1 Peak		18.72	20.97	19.52	16.03	24.39	19.15	27.01	20.30	22.54	19.35	21.07
	B1 Off Peak		11.02	13.02	11.31	12.73	19.59	12.66	21.06	14.30	16.39	14.30	15.94
	B2	440	14.17	15.77	14.39	11.59	20.62	12.59	23.74	16.52	17.29	14.72	17.29
	B2 - TOU (Peak)		18.57	20.17	19.32	17.28	24.72	19.29	26.34	20.12	22.59	19.71	20.12
	B2 - TOU (Off-peak)	440	10.57	13.47	12.95	12.54	19.02	12.29	20.39	14.22	15.74	13.96	15.74
	B3 - TOU (Peak)		18.37	21.41	19.08	16.00	24.72	18.59	26.34	20.59	22.34	19.27	21.07
	B3 - TOU (Off-peak)	420	10.77	12.44	12.87	14.51	19.32	12.19	18.59	13.12	15.54	13.86	15.54
	B4 - TOU (Peak)		18.57	21.38	18.37	16.00	24.72	18.59	26.34	20.12	22.34	19.71	20.12
	B4 - TOU (Off-peak)	400	11.17	12.83	12.77	11.10	18.72	12.09	20.49	14.02	15.54	14.23	15.54
	Temporary Supply		23.22	15.52	17.48	12.03	29.29	17.11	24.41	17.05	18.14	15.35	17.05
Agricultural Tube-wells - Tariff D													
			16.73	20.36	18.00	12.03	22.74	13.53	24.01	17.53	17.54	15.56	17.53
	Time of Use (TOU) - Peak		23.09	23.26	20.19	16.13	24.39	19.15	26.26	20.83	23.10	19.35	20.83
	Time of Use (TOU) - Off-Peak	200	13.93	13.28	14.39	13.50	18.99	12.95	20.31	15.00	16.34	13.15	15.00
	Agricultural Tube-wells	200	16.58	20.36	16.30	11.53	20.79	13.85	22.91	13.83	17.54	14.01	17.54
	Time of Use (TOU) - Peak		18.73	21.75	20.23	16.32	24.39	19.16	26.36	19.31	22.54	19.35	21.07
	Time of Use (TOU) - Off-Peak	200	13.93	14.73	13.32	12.24	18.99	12.95	19.41	12.38	16.14	13.15	15.00
Public Lighting - Tariff G													
			16.73	21.06	15.43	12.03	22.74	13.53	24.01	17.53	17.54	15.56	17.53
	Residential Colonies attached to industrial premises		15.01	21.56	15.59	12.03	22.74	13.55	24.01	18.05	17.54	15.56	17.53
	Railway Traction		-	19.17	-	-	-	-	-	-	-	-	-
	Tariff K - A2K	400	14.23	-	-	-	-	14.18	-	-	-	15.00	14.18
	Time of Use (TOU) - Peak		17.35	-	-	-	-	16.27	-	-	-	19.75	17.35
	Time of Use (TOU) - Off-Peak	400	10.52	-	-	-	-	13.72	-	-	-	13.35	10.52
	Tariff K - Rawat Loo		17.97	-	-	-	-	-	-	-	-	-	-



National Average Uniform Tariff Without FYA 2013

Description		ESCO	LESCO	FEESCO	TESCO	WESCO	SEPCO	SEPCO	WEPSCO	QESCO	PEESCO	Uniform Tariff	
		Fixed Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Fixed Charge	Variable Charge
		Rs./KWH	Rs./KWH	Rs./KWH	Rs./KWH	Rs./KWH	Rs./KWH	Rs./KWH	Rs./KWH	Rs./KWH	Rs./KWH	Rs./KWH	Rs./KWH
Residential													
For peak load requirement less than 5 kW													
Protected	Up to 50 Units - Life Line		4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00		4.00
	51-100 units - Life Line		12.51	13.35	14.01	11.30	18.35	13.05	15.73	15.74	20.45		14.7
	0-100 Units		12.51	13.35	14.01	11.30	18.35	13.05	15.78	15.74	20.45		14.7
	101-200 Units		15.54	15.30	17.38	13.75	20.00	14.38	18.31	16.28	22.90		16.3
Un-Protected	01-100 Units		12.51	13.35	14.01	11.30	18.35	13.05	15.78	15.74	20.45		14.7
	101-200 Units		15.54	15.30	17.38	13.75	20.00	14.38	18.31	16.28	22.90		16.3
	201-300 Units		17.22	17.04	18.12	14.70	21.40	16.23	21.51	17.35	23.35		17.7
	301-400 Units		18.21	18.47	18.42	15.12	22.44	19.18	23.11	19.84	24.22		19.3
	401-500 Units		18.21	18.47	18.42	15.12	22.44	19.18	23.11	19.84	24.22		19.3
	501-600 Units		18.21	18.47	18.42	15.12	22.44	19.18	23.11	19.84	24.22		19.3
	601-700 Units		18.21	18.47	18.42	15.12	22.44	19.18	23.11	19.84	24.22		19.3
	Above 700 Units		20.31	20.80	19.37	16.30	24.09	19.79	25.31	20.82	27.46		20.6
For peak load requirement exceeding 5 kW													
Time of Use (TOU) - Peak			18.95	20.37	19.50	16.00	24.09	19.73	25.51	20.79	27.57		20.5
Time of Use (TOU) - Off-Peak			11.47	14.07	13.70	11.50	18.14	13.23	19.56	15.10	21.27		13.7
Temporary Supply			24.04	19.72	20.52	16.00	23.39	19.78	23.16	20.19	23.30		22.1
Commercial - A2													
For peak load requirement less than 5 kW			18.32	20.45	18.51	16.10	22.35	18.48	25.44	19.31	18.40		19.9
For peak load requirement exceeding 5 kW													
Regular		440	15.17	16.01	18.13	14.07	20.58	14.31	23.34	17.47	18.05	16.32	440 18.8
Time of Use (TOU) - Peak			19.07	20.38	19.38	16.07	23.78	19.31	25.35	20.20	22.10	22.46	21.16
Time of Use (TOU) - Off-Peak		440	11.57	13.46	13.58	11.57	18.28	12.31	19.40	14.37	15.70	16.22	440 13.3
Temporary Supply			18.32	19.84	19.51	16.10	22.35	18.45	25.44	20.15	17.90	21.51	19.46
General Services-A3													
Industrial			14.29	15.57	14.52	13.63	20.49	15.34	21.06	17.35	18.30	16.14	17.15
B1			17.31	18.58	18.30	12.03	20.35	13.98	26.32	19.15	19.10	19.11	18.39
B1 Peak			19.21	20.37	19.30	16.03	23.35	19.48	25.52	20.25	22.30	21.60	21.19
B1 Off-Peak			11.51	13.12	12.19	11.33	18.45	12.98	19.57	14.55	15.35	16.05	13.50
B2		440	14.56	15.87	14.57	11.50	19.58	13.31	22.25	16.47	17.05	16.47	440 17.56
B2 - TOU (Peak)			19.05	20.27	19.30	16.00	23.78	19.31	25.35	20.07	22.35	21.46	21.01
B2 - TOU (Off-peak)		440	11.46	13.56	13.23	11.30	18.03	12.51	19.20	14.17	15.50	15.71	440 13.76
B3 - TOU (Peak)			19.06	21.50	19.38	16.00	23.78	19.31	25.35	20.54	22.10	21.02	21.36
B3 - TOU (Off-peak)		420	11.26	12.53	13.15	11.20	17.38	12.51	17.10	13.07	15.40	15.61	420 12.92
B4 - TOU (Peak)			19.56	21.17	19.15	16.00	23.78	19.31	25.35	20.07	22.10	21.46	21.31
B4 - TOU (Off-peak)		400	11.56	12.92	13.05	11.10	17.78	12.41	19.00	13.97	15.50	15.56	400 13.34
Temporary Supply			23.71	15.82	17.76	12.03	28.35	17.43	22.32	17.00	17.30	17.10	18.01
Single Point Supply for further distribution													
C1(a) Supply at 400 Volts less than 5 kW			18.32	17.57	18.53	12.55	21.58	14.48	28.22	18.55	19.30	19.81	23.39
C1(b) Supply at 400 Volts exceeding 5 kW		440	18.17	16.90	17.90	12.00	21.18	13.61	25.45	17.97	18.50	18.97	440 20.7
Time of Use (TOU) - Peak			21.15	20.20	20.88	15.00	23.73	19.31	25.35	21.02	23.10	21.46	22.40
Time of Use (TOU) - Off-Peak		440	11.57	13.70	14.98	11.50	18.28	12.81	19.40	12.51	15.70	15.22	440 15.37
C2 Supply at 11 kV		420	15.00	16.41	16.70	11.80	19.58	13.61	22.55	15.32	17.40	16.77	420 17.52
Time of Use (TOU) - Peak			19.21	20.20	20.88	16.00	23.78	19.31	25.35	18.05	22.10	22.40	20.63
Time of Use (TOU) - Off-Peak		420	9.44	13.30	14.88	11.30	18.08	12.51	19.20	14.02	15.50	15.71	420 13.19
C3 Supply above 11 kV		400	14.37	15.17	16.60	11.70	19.88	13.51	22.45	15.37	17.30	16.57	400 15.37
Time of Use (TOU) - Peak			19.38	20.20	18.50	16.00	23.78	19.31	25.35	20.07	22.10	21.46	19.54
Time of Use (TOU) - Off-Peak		400	11.55	13.20	12.75	11.20	17.98	12.51	19.10	13.97	15.40	15.51	400 12.35
Agricultural Tube-wells - Tariff D													
Scarp			19.22	20.46	16.28	12.03	24.54	14.98	27.05	18.20	18.05	15.56	22.2
Time of Use (TOU) - Peak			23.58	23.36	20.46	16.03	23.95	19.48	25.37	20.75	22.66	21.30	23.41
Time of Use (TOU) - Off-Peak		200	14.42	13.38	14.56	11.23	18.05	12.58	19.12	14.92	16.10	14.30	200 14.58
Agricultural Tube-wells		200	17.17	20.48	16.28	11.53	19.85	13.58	21.42	13.75	17.40	15.75	200 17.40
Time of Use (TOU) - Peak			19.22	21.35	20.51	16.03	23.95	19.48	25.37	19.33	22.30	21.80	21.25
Time of Use (TOU) - Off-Peak		200	14.42	14.33	13.50	11.23	18.05	12.58	15.32	12.50	15.10	14.30	200 13.10
Public Lighting - Tariff G													
Residential Colonies attached to industrial premises			17.27	21.15	15.71	12.03	21.80	13.85	22.52	17.55	17.40	17.41	19.20
Railway Tracton			16.50	21.76	15.36	12.03	21.80	13.85	22.52	17.98	17.40	17.41	20.44
Tariff K - AJK		400	14.72	-	-	-	-	14.50	-	-	-	16.75	400 14.73
Time of Use (TOU) - Peak			18.44	-	-	-	-	19.29	-	-	-	21.50	19.47
Time of Use (TOU) - Off-Peak		400	11.01	-	-	-	-	14.04	-	-	-	15.70	400 12.77
Tariff K - Rawat Lab			17.56	-	-	-	-	-	-	-	-	17.56	17.56



RESIDENTIAL TARIFFS (PROTECTED)

RESIDENTIAL TARIFFS (UNPROTECTED)

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Uniform Tariff		Applicable
		Rs/kW/M	Variable Charge		Variable Charges
			Rs/kWh		Rs/kWh
Protected	a) For Sanctioned load less than 5 kW				
	i Up to 50 Units - Life Line	-	4.00		3.35
	ii 51 - 100 Units - Life Line		14.59		7.74
	iii 101 - 200 Units		14.59		7.74
	iv 101 - 200 Units		16.41		13.06
	v 201 - 300 Units	-	14.59		7.74
	vi 101 - 200 Units	-	16.41		13.06
	vii 201 - 300 Units		17.53		12.15
	viii 301 - 400 Units	-	19.07		19.55
	ix 401 - 500 Units		19.07		19.55
	x 501 - 600 Units		19.07		19.55
	xi 601 - 700 Units		19.07		19.55
Unprotected	xii Above 700 Units	-	20.51		22.55
	b) For Sanctioned load 5 kW & above				
	Time Of Use	-	Peak 20.27 Off-Peak 13.10	Peak 22.55 Off-Peak 15.33	

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

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

As per Authority's decision for one slab benefit in the un-protected residential consumers category slabs from 301-700, the slab rates of 201-300 slab would be used for previous slab benefit upto 300 units.

Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if

- a) Single Phase Connections: Rs. 75/- per consumer per month
b) Three Phase Connections: Rs. 150/- per consumer per month

RESIDENTIAL TARIFFS (GENERAL SERVICES)

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Uniform Tariff		Applicable
		Rs/kW/M	Variable Charge		Variable Charges
			Rs/kWh		Rs/kWh
		A	B		D
a)	For Sanctioned load less than 5 kW				
		440.00	19.55		19.55
b)	For Sanctioned load 5 kW & above		19.22		21.53
			Peak 21.03 Off-Peak 13.49	Peak 23.55 Off-Peak 17.58	
c)	Time Of Use	440.00	21.03	13.49	23.55

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

- a) Single Phase Connections: Rs. 175/- per consumer per month
b) Three Phase Connections: Rs. 350/- per consumer per month

RESIDENTIAL TARIFFS (GENERAL SERVICES)

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Uniform Tariff		Applicable
		Rs/kW/M	Variable Charge		Variable Charges
			Rs/kWh		Rs/kWh
		A	B		D
a)	General Services	-	17.05		19.51

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

- a) Single Phase Connections: Rs. 175/- per consumer per month
b) Three Phase Connections: Rs. 350/- per consumer per month

RESIDENTIAL TARIFFS (GENERAL SERVICES)

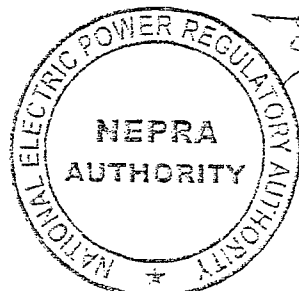
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Uniform Tariff		Applicable
		Rs/kW/M	Variable Charge		Variable Charges
			Rs/kWh		Rs/kWh
		A	B		D
B1	Up to 25 kW (at 400/230 Volts)	-	13.31		17.23
B2(a)	exceeding 25-300 kW (at 400 Volts)	440.00	17.87		16.73
	Time Of Use		Peak 21.19 Off-Peak 13.41	Peak 20.79 Off-Peak 15.23	
B1 (b)	Up to 25 kW		21.19	13.41	20.79
B2(b)	exceeding 25-300 kW (at 400 Volts)	440.00	20.95	13.50	20.73
B3	For All Loads up to 5000 kW (at 11.33 kV)	420.00	31.11	12.53	20.73
B4	For All Loads (at 66,132 kV & above)	400.00	20.93	12.97	20.73

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

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

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

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



C. DOMESTIC SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Uniform Tariff		Applicable
		Rs./kW/M	Variable Charge		Variable Charges
		A	Rs./kWh		Rs./kWh
			E		D
C-1	For supply at 400/230 Volts				
a)	Sanctioned load less than 5 kW	-	24.36		20.63
b)	Sanctioned load 5 kW & up to 500 kW	440.00	21.31		20.13
C-2(a)	For supply at 11,33 kV up to and	420.00	17.03		19.93
C-3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	400.00	15.11		19.33
	Time Of Use		Peak	Off-Peak	Peak
C-1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	440.00	22.43	13.00	23.55
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	420.00	20.40	12.89	23.55
C-3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	400.00	19.51	11.68	23.55

D. AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Uniform Tariff		Applicable
		Rs./kW/M	Variable Charge		Variable Charges
		A	Rs./kWh		Rs./kWh
			E		D
D-1(a)	SCARP less than 5 kW	-	22.93		17.63
D-2 (a)	Agricultural Tube Wells	200.00	17.63		7.30
			Peak	Off-Peak	Peak
D-1(b)	SCARP 5 kW & above	200.00	23.76	14.25	20.55
D-2 (b)	Agricultural 5 kW & above	200.00	21.44	13.04	7.30

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	Uniform Tariff		Applicable
		Rs./kW/M	Variable Charge		Variable Charges
		A	Rs./kWh		Rs./kWh
			E		D
E-1(i)	Residential Supply	-	21.73		22.79
E-1(ii)	Commercial Supply	-	19.23		26.34
E-2	Industrial Supply	-	13.38		13.31

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

F. SEASONAL INDUSTRIAL SUPPLY TARIFF

125% of relevant industrial tariff

Note: Tariff-F consumers will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of a new connection or at the beginning of the

G. PUBLIC LIGHTING

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Uniform Tariff		Applicable
		Rs./kW/M	Variable Charge		Variable Charges
		A	Rs./kWh		Rs./kWh
			E		D
	Street Lighting	-	19.52		20.63

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

H. RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

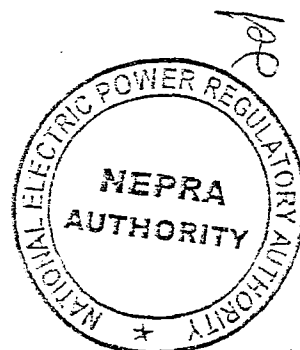
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Uniform Tariff		Applicable
		Rs./kW/M	Variable Charge		Variable Charges
		A	Rs./kWh		Rs./kWh
			E		D
	Residential Colonies attached to industrial premises	-	21.02		20.63

I. RAILWAY TRACTION

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Uniform Tariff		Applicable
		Rs./kW/M	Variable Charge		Variable Charges
		A	Rs./kWh		Rs./kWh
			C		D
	Railway Traction	-	19.17		20.63

K. SPECIAL CONTRACTS

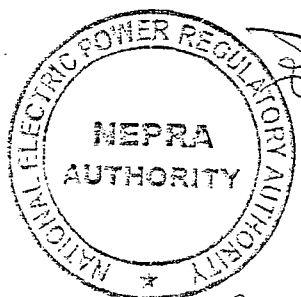
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Uniform Tariff		Applicable
		Rs./kW/M	Variable Charge		Variable Charges
		A	Rs./kWh		Rs./kWh
			E		D
1	Asad Jammu & Kashmir (AJK)	400.00	14.23		17.85
	Time Of Use	400.00	Peak	Off-Peak	Peak
			13.53	11.95	23.53
2	Rawat Lab	-	17.07		20.63



Islamabad Electric Supply Company (IESCO)
Estimated Sales Revenue on the Basis of New Tariff

Description	Sales		Revenue			Base Tariff		PVA 2019		Total Tariff	
	GNR	% Mix	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Variable Charge
			Rs./A.	Rs./KWH		Rs./KWH	Rs./KWH	Min. Rs.	Rs./KWH	Rs./KWH	Rs./KWH
Residential											
For peak load requirement less than 5 kW											
Protected	Up to 50 Units - Life Line	29	0.26%	-	117	-	4.00	-	-	-	4.00
	51-100 units - Life Line	-	-	-	-	-	12.51	-	(0.51)	-	12.00
	01-100 Units	1361	12.31%	-	17,025	-	12.51	(694)	(0.51)	-	12.00
	101-200 Units	1232	11.15%	-	19,275	-	15.34	(629)	(0.51)	-	15.13
Un-Protected	01-100 Units	-	-	-	-	-	12.51	-	(0.51)	-	12.00
	101-200 Units	-	-	-	-	-	15.34	-	(0.51)	-	15.13
	201-300 Units	1159	10.49%	-	19,963	-	17.22	(591)	(0.51)	-	16.71
	301-400 Units	544	4.92%	-	9,908	-	18.21	(267)	(0.49)	-	17.72
	401-500 Units	-	-	-	-	-	18.21	-	(0.49)	-	17.72
	501-600 Units	-	-	-	-	-	18.21	-	(0.49)	-	17.72
	601-700 Units	-	-	-	-	-	18.21	-	(0.49)	-	17.72
	Above 700 Units	74	0.67%	-	1,496	-	20.31	(36)	(0.49)	-	19.82
For peak load requirement exceeding 5 kW											
	Time of Use (TOU) - Peak	128	1.16%	-	2,433	-	18.95	(63)	(0.49)	-	18.46
	Time of Use (TOU) - Off-Peak	384	3.23%	-	6,700	-	11.47	(286)	(0.49)	-	10.98
	Temporary Supply	2	0.02%	-	50	-	24.04	(1)	(0.49)	-	23.55
Total Residential		5,114	46.2584%	-	76,966	-		(2,567)			
Commercial - A2											
For peak load requirement less than 5 kW											
	For peak load requirement exceeding 5 kW	394	3.56%	-	7,218	-	18.32	(193)	(0.49)	-	17.83
	Regular	6	0.05%	10	88	440	15.17	(3)	(0.49)	440	14.68
	Time of Use (TOU) - Peak	150	1.36%	-	2,864	-	19.07	(74)	(0.49)	-	18.58
	Time of Use (TOU) - Off-Peak	665	6.01%	1,981	7,755	440	11.57	(326)	(0.49)	440	11.08
	Temporary Supply	17	0.15%	-	317	-	18.32	(8)	(0.49)	-	17.83
Total Commercial		1,232	11.1415%	1,991	18,242	20,133		(604)			
General Services-A3											
Industrial											
	B1	4	0.04%	-	75	-	17.31	(2)	(0.49)	-	16.82
	B1 Peak	3	0.07%	-	153	-	19.21	(4)	(0.49)	-	18.72
	B1 Off Peak	55	0.50%	-	830	-	11.51	(27)	(0.49)	-	11.02
	B2	2	0.02%	2	32	440	14.56	(1)	(0.49)	440	14.07
	B2 - TOU (Peak)	84	0.56%	-	1,214	-	19.08	(31)	(0.49)	-	18.59
	B2 - TOU (Off-peak)	452	4.09%	1,205	5,181	440	11.46	(222)	(0.49)	440	10.97
	B3 - TOU (Peak)	53	0.48%	-	1,009	-	19.08	(28)	(0.49)	-	18.59
	B3 - TOU (Off-peak)	445	4.03%	621	5,012	420	11.25	(218)	(0.49)	420	10.76
	B4 - TOU (Peak)	90	0.31%	-	1,741	-	19.36	(44)	(0.49)	-	18.87
	B4 - TOU (Off-peak)	583	5.18%	977	7,563	400	11.56	(335)	(0.49)	400	11.07
	Temporary Supply	0	0.00%	-	0	-	23.71	(0)	(0.49)	-	23.22
Total Industrial		1,356	16.7870%	2,305	22,011	25,917		(599)			
Single Point Supply											
	C1(a) Supply at 400 Volts-less than 5 kW	0	0.00%	-	7	-	18.32	(0)	(0.49)	-	17.83
	C1(b) Supply at 400 Volts-exceeding 5 kW	1	0.01%	1	12	440	18.17	(0)	(0.49)	440	17.68
	Time of Use (TOU) - Peak	14	0.13%	-	295	-	21.15	(7)	(0.49)	-	20.66
	Time of Use (TOU) - Off-Peak	51	0.53%	118	710	440	11.67	(30)	(0.49)	440	11.18
	C2 Supply at 11 kV	44	0.40%	43	862	420	15.00	(22)	(0.49)	420	14.51
	Time of Use (TOU) - Peak	82	0.74%	-	1,574	-	19.21	(43)	(0.49)	-	18.72
	Time of Use (TOU) - Off-Peak	395	3.59%	775	3,737	420	9.44	(194)	(0.49)	420	8.95
	C3 Supply above 11 kV	0	0.00%	-	-	400	14.37	-	(0.49)	400	13.88
	Time of Use (TOU) - Peak	72	0.55%	-	1,366	-	19.38	(35)	(0.49)	-	18.89
	Time of Use (TOU) - Off-Peak	344	3.11%	515	3,971	400	11.55	(183)	(0.49)	400	11.06
Total Single Point Supply		1,013	9.1622%	1,452	12,363	15,505		(455)			
Agricultural Tube-wells - Tariff D											
	Scarp	1	0.01%	-	19	-	19.22	(0)	(0.49)	-	18.73
	Time of Use (TOU) - Peak	3	0.03%	-	66	-	23.58	(1)	(0.49)	-	23.09
	Time of Use (TOU) - Off-Peak	17	0.15%	16	246	200	14.42	(8)	(0.49)	200	13.93
	Agricultural Tube-wells	5	0.04%	17	82	200	17.17	(2)	(0.49)	200	16.68
	Time of Use (TOU) - Peak	4	0.03%	-	70	-	19.22	(2)	(0.49)	-	18.73
	Time of Use (TOU) - Off-Peak	19	0.17%	53	270	200	14.42	(9)	(0.49)	200	13.93
Total Agricultural		48	0.43%	86	753	839		(24)			
Public Lighting - Tariff G											
	Residential Colonies	5	0.04%	-	75	-	16.50	(2)	(0.49)	-	16.01
	Tariff K - AUK	428	3.86%	441	6,275	400	14.72	(209)	(0.49)	400	14.23
	Time of Use (TOU) - Peak	185	1.67%	-	3,408	-	18.44	(51)	(0.49)	-	17.95
	Time of Use (TOU) - Off-Peak	793	7.17%	1,211	8,729	400	11.01	(383)	(0.49)	400	10.52
	Tariff K - Rawat Lab	0	0.00%	-	4	-	17.56	(0)	(0.49)	-	17.07
Sub-Total		1,485	13.43%	1,352	19,307	21,459		(728)			
Grand Total		11,356	100.00%	7,386	155,505	163,521		(5,431)			

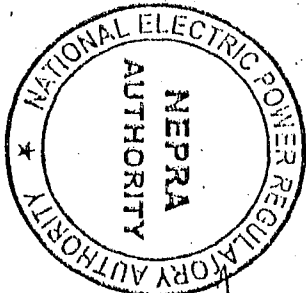
Note: The PVA 2019 column shall cease to exist w.e.f. 11.02.2022.



2/10/22

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./KWH	VARIABLE CHARGES Rs./KWH	PFA 2019 Rs./KWH	Total Variable Charges Rs./KWH
		A	3	C	D
a) For Sanctioned load less than 5 KW					
i	Up to 50 Units - 100 kVA		4.00	(0.51)	4.00
ii	51 - 100 Units - 100 kVA		12.51	(0.51)	12.00
iii	101 - 200 Units		12.51	(0.51)	12.00
iv	201 - 300 Units		15.64	(0.51)	15.13
v	301 - 400 Units		12.51	(0.51)	12.00
vi	401 - 500 Units		15.64	(0.51)	15.13
vii	501 - 600 Units		12.51	(0.49)	12.00
viii	601 - 700 Units		15.64	(0.49)	15.13
ix	Above 700 Units		20.31	(0.49)	19.82
b) For Sanctioned load 5 KW & above					
Time Of Use					
		Peak	Off-Peak	Peak	Off-Peak
		13.98	11.47	(0.49)	(0.49)
				13.46	10.98

NEPRA
NATIONAL ELECTRIC POWER REGULATORY AUTHORITY



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

As per Authority's decision residential life line consumers will not be given any slab benefit. As per Authority's decision for one slab benefit in the un-protected residential consumers category slabs from 301-700, the slab rates of 201-300 slab would be used for previous slab benefit upto 300 units.

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

- a) Single Phase Connection: Rs. 75/- per consumer per month
b) Three Phase Connection: Rs. 150/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES		VARIABLE CHARGES		PFA 2019		Total Variable Charges	
		Rs./kVh	A	Rs./kVh	3	Rs./kVh	C	Rs./kVh	D
	a) For Sanctioned load less than 5 kW		440.00		18.12		(0.49)		17.63
	b) For Sanctioned load 5 kW & above				15.17		(0.49)		14.68
				Peak	13.97	Off-Peak	11.57	Peak	13.48
							(0.49)		13.98
	Time Of Use		440.00						

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

- a) Single Phase Connection: Rs. 175/- per consumer per month
b) Three Phase Connection: Rs. 350/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES	PFA 2019	Total Variable Charges
		Rs./kVh	Rs./kVh	Rs./kVh	Rs./kVh
a) General Services					
		A	3	14.49	10.501
					13.99

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

- a) Single Phase Connection: Rs. 175/- per consumer per month
b) Three Phase Connection: Rs. 350/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PFA 2019		Total Variable Charges
		Rs./kVh	Rs./kVh	Rs./kVh	Rs./kVh		
		A	B	C	D		
31	Up to 25 kW (at 400/230 Volts)	-					
32(a)	exceeding 25-500 kW (at 400 Volts)	440.00					
	Time Of Use						
	Up to 25 KW		Peak	Off-Peak	Peak	Off-Peak	
31 (b)			19.21	11.31	(0.49)	18.72	
32(b)	exceeding 25-500 kW (at 400 Volts)	440.00	19.05	11.46	(0.49)	18.57	
33	For All loads up to 5000 kW (at 11,13 kV)	420.00	19.06	11.26	(0.49)	18.57	
34	For All loads (at 66,132 kV & above)	400.00	19.06	11.50	(0.49)	18.57	

For 31 consumers there shall be a fixed minimum charge of Rs. 350 per month. For 32 consumers there shall be a fixed minimum charge of Rs. 2,000 per month. For 33 consumers there shall be a fixed minimum charge of Rs. 50,000 per month. For 34 consumers there shall be a fixed minimum charge of Rs. 500,000 per month.

C. SINGLE PHASE SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES		VARIABLE CHARGES		PFA 2019		Total Variable Charges	
		Rs./kVA	A	Rs./kVA	3	Rs./kVA	C	Rs./kVA	D
C-1	For supply at 400/230 Volts								
a)	Sanctioned load less than 5 kW	-		18.32		(0.49)		17.83	
b)	Sanctioned load 5 kW & up to 500 kW	440.00		18.27		(0.49)		17.68	
C-2(a)	For supply at 11.33 kV up to and including 5000 kW	420.00		15.00		(0.49)		14.51	
C-3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	400.00		14.37		(0.49)		14.08	
	Time Of Use								
C-1(a)	For supply at 400/230 Volts 5 kW & up to 300 kW	440.00		11.67		(0.49)		20.66	11.13
C-2(a)	For supply at 11.33 kV up to and including 5000 kW	420.00		9.44		(0.49)		18.73	8.95
C-3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	400.00		19.37		(0.49)		18.39	11.06

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019	Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh	Rs/kWh	
		A	B		C	D	
D-1(a)	30ARF less than 5 kW	-	19.22		(0.49)	19.73	
D-2 (a)	Agricultural Tube Wells	200.00	17.17		(0.49)	16.68	
D-1(b)	30ARF 5 kW & above	200.00	Peak	Off-Peak	Peak	Off-Peak	Peak
D-2 (b)	Agricultural 5 kW & above	200.00	23.58	14.42	(0.49)	(0.49)	23.09
			19.22	14.42	(0.49)	(0.49)	18.73

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.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019	Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh	Rs/kWh	
		A	B		C	D	
D-1(i)	Residential Supply	-	24.04		(0.49)	23.55	
D-1(ii)	Commercial Supply	-	13.32		(0.49)	12.83	
D-2	Industrial Supply	-	23.71		(0.49)	23.22	

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

125% of relevant industrial tariff
 Note: Tariff 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.

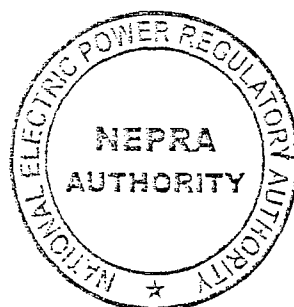
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019	Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh	Rs/kWh	
		A	B		C	D	
	Street Lighting	-	17.27		(0.49)	16.78	

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019	Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh	Rs/kWh	
		A	B		C	D	
	Residential Colonies attached to industrial premises	-	16.50		(0.49)	16.01	

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019	Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh	Rs/kWh	
		A	B		C	D	
1	Amid Jammu & Kashmir (AJK)	400.00	14.72		(0.49)	14.23	
	Time Of Use	400.00	Peak	Off-Peak	Peak	Off-Peak	Peak
			18.44	11.01	(0.49)	(0.49)	17.95
2	Rawat Lab		17.56		(0.49)	17.07	

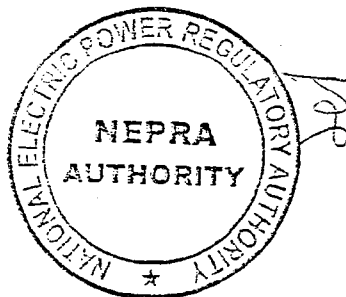
The PTA 2019 column shall cease to exist w.e.f. 11.02.2022.



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

Description	Sales		Current Revenue			Base Tariff		PYA 2019		Total Tariff	
	GWh	% Mix	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Variable Charge
				Min. Rs.		Rs./kWh	Rs./kWh	Min. Rs.	Rs./kWh	Rs./kWh	Rs./kWh
Residential											
For peak load requirement less than 5 kW											
Protected	Up to 50 Units - Life Line	32	0.15%	-	129	-	4.20	-	-	-	-
	51-100 units - Life Line	-	-	-	-	-	13.35	-	(0.10)	-	-
	01-100 Units	2066	9.33%	-	28,909	-	13.35	(207)	(0.10)	-	-
	101-200 Units	2053	9.27%	-	31,413	-	15.30	(205)	(0.10)	-	-
Un-Protected	01-100 Units	-	-	-	-	-	13.35	-	(0.10)	-	-
	101-200 Units	-	-	-	-	-	15.30	-	(0.10)	-	-
	201-300 Units	2355	10.63%	-	40,130	-	17.04	(236)	(0.10)	-	-
	301-400 Units	1446	6.53%	-	28,707	-	18.47	(145)	(0.10)	-	-
	401-500 Units	-	-	-	-	-	18.47	-	(0.10)	-	-
	501-600 Units	-	-	-	-	-	18.47	-	(0.10)	-	-
	601-700 Units	-	-	-	-	-	18.47	-	(0.10)	-	-
Un-Protected	Above 700 Units	300	1.35%	-	6,241	-	20.30	(30)	(0.10)	-	-
	For peak load requirement exceeding 5 kW										
	Time of Use (TOU) - Peak	219	0.39%	-	4,451	-	20.37	(22)	(0.10)	-	-
	Time of Use (TOU) - Off-Peak	1008	4.55%	-	14,176	-	14.07	(101)	(0.10)	-	-
Un-Protected	Temporary Supply	1	0.00%	-	13	-	19.72	(0)	(0.10)	-	-
	Total Residential	3,479	42.73%	-	151,869	-	-	(945)	-	-	-
Commercial - A2											
For peak load requirement less than 5 kW											
Commercial	Regular	616	2.73%	-	12,593	-	20.45	(62)	(0.10)	-	-
	Time of Use (TOU) - Peak	29	0.13%	50	515	440	18.01	(3)	(0.10)	440	17
	Time of Use (TOU) - Off-Peak	202	0.91%	-	4,120	-	20.38	(20)	(0.10)	-	-
	Temporary Supply	870	3.93%	2,572	11,700	440	13.46	(87)	(0.10)	440	13
Commercial	Temporary Supply	50	0.23%	-	1,000	-	19.34	(5)	(0.10)	-	-
	Total Commercial	1,797	7.38%	2,621	29,329	-	-	(177)	-	-	-
General Services-A3											
General Services	Regular	333	1.50%	-	5,186	-	15.37	(40)	(0.12)	-	-
	Temporary Supply	-	-	-	-	-	-	-	-	-	-
Industrial											
Industrial	B1	77	0.35%	-	1,443	-	18.88	(8)	(0.10)	-	-
	B1 Peak	77	0.35%	-	1,516	-	20.97	(8)	(0.10)	-	-
	B1 Off Peak	423	1.91%	-	5,552	-	13.12	(42)	(0.10)	-	-
	B2	32	0.37%	122	1,301	440	15.37	(8)	(0.10)	440	15
Industrial	B2 - TOU (Peak)	323	1.46%	-	6,550	-	20.27	(32)	(0.10)	-	-
	B2 - TOU (Off-peak)	1890	8.53%	4,998	25,620	440	13.56	(170)	(0.09)	440	13
	B3 - TOU (Peak)	538	2.42%	-	11,529	-	21.50	(48)	(0.09)	-	-
	B3 - TOU (Off-peak)	3972	17.93%	5,348	49,753	420	12.53	(357)	(0.09)	420	12
Industrial	B4 - TOU (Peak)	140	0.63%	-	2,968	-	21.17	(13)	(0.09)	-	-
	B4 - TOU (Off-peak)	1023	4.62%	1,477	13,218	400	12.92	(92)	(0.09)	400	12
	Temporary Supply	2	0.01%	-	25	-	15.62	(0)	(0.10)	-	-
	Total Industrial	8,346	38.58%	12,448	119,576	-	-	(779)	-	-	-
Single Point Supply											
Single Point Supply	C1(a) Supply at 400 Volts-less than 5 kW	0	0.00%	-	7	-	17.57	(0)	(0.10)	-	-
	C1(b) Supply at 400 Volts-exceeding 5 kW	17	0.08%	16	283	440	16.30	(2)	(0.10)	440	16
	Time of Use (TOU) - Peak	5	0.02%	-	103	-	20.20	(1)	(0.10)	-	-
	Time of Use (TOU) - Off-Peak	31	0.14%	45	423	440	13.70	(3)	(0.10)	440	13
Single Point Supply	C2 Supply at 11 kV	102	0.46%	95	1,681	420	16.41	(10)	(0.10)	420	16
	Time of Use (TOU) - Peak	71	0.32%	-	1,426	-	20.20	(7)	(0.10)	-	-
	Time of Use (TOU) - Off-Peak	333	1.50%	510	4,429	420	13.20	(33)	(0.10)	420	13
	C3 Supply above 11 kV	108	0.49%	313	1,640	400	15.17	(11)	(0.10)	400	15
Single Point Supply	Time of Use (TOU) - Peak	5	0.02%	-	109	-	20.20	(1)	(0.10)	-	-
	Time of Use (TOU) - Off-Peak	26	0.12%	34	344	400	13.20	(2)	(0.10)	400	13
Single Point Supply	Total Single Point Supply	699	3.15%	1,012	10,444	-	-	(70)	-	-	-
Agricultural Tube-wells - Tariff D											
Agricultural	Scarp	14	0.36%	-	292	-	20.46	(1)	(0.10)	-	-
	Time of Use (TOU) - Peak	32	0.14%	-	741	-	23.36	(3)	(0.10)	-	-
	Time of Use (TOU) - Off-Peak	123	0.56%	114	1,711	200	13.33	(13)	(0.10)	200	13
	Agricultural Tube-wells	56	0.30%	59	1,355	200	20.46	(7)	(0.10)	200	20
Agricultural	Time of Use (TOU) - Peak	145	0.66%	-	3,178	-	21.35	(15)	(0.10)	-	-
	Time of Use (TOU) - Off-Peak	817	3.69%	1,082	12,116	200	14.83	(82)	(0.10)	200	14
Agricultural	Total Agricultural	1,203	5.43%	1,255	19,294	-	-	(120)	-	-	-
	Public Lighting - Tariff G	118	0.52%	-	2,445	-	21.15	(12)	(0.10)	-	-
Agricultural	Residential Colonies - Tariff H	9	0.04%	-	200	-	21.76	(1)	(0.10)	-	-
	Railway Traction	0	0.00%	-	-	-	19.27	-	(0.10)	-	-
Agricultural	Sub-Total	125	0.56%	-	2,545	-	-	(12)	-	-	-
	Total Revenue	22,151	100.00%	17,333	339,340	-	-	(2,142)	-	-	-

Note: The PYA 2019 column shall cease to exist w.e.f. 11.02.2022.



Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges	
		Rs/kW/M	Rs/kWh	Rs/kWh	Rs/kWh	Rs/kWh	Rs/kWh	Rs/kWh
		A	B		C		D	
a)	For Sanctioned load less than 5 kW							
i	Up to 50 Units - Life Line	-	4.00				4.00	
ii	51 - 100 Units - Life Line		13.35		(0.10)		13.75	
iii	101 - 200 Units		13.35		(0.10)		13.75	
iv	201 - 300 Units		13.30		(0.10)		15.20	
v	301 - 400 Units		13.35		(0.10)		13.75	
vi	401 - 500 Units		13.30		(0.10)		15.20	
vii	501 - 600 Units		17.04		(0.10)		15.94	
viii	601 - 700 Units		13.47		(0.10)		13.37	
ix	701 - 800 Units		13.47		(0.10)		13.37	
x	801 - 900 Units		13.47		(0.10)		13.37	
xi	901 - 1000 Units		13.47		(0.10)		13.37	
xii	Above 1000 Units		20.30		(0.10)		20.70	
b)	For Sanctioned load 5 kW & above							
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
			20.37	14.97	(0.10)	(0.10)	20.27	13.97

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

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

As per Authority's decision for one slab benefit in the un-protected residential consumers category slabs from 301-700, the slab rates of 201-300 slab would be used for previous slab benefit upto 300 units.

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

- a) Single Phase Connections: Rs. 75/- per consumer per month
 b) Three Phase Connections: Rs. 150/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges	
		Rs/kW/M	Rs/kWh	Rs/kWh	Rs/kWh	Rs/kWh	Rs/kWh	Rs/kWh
		A	B		C		D	
a)	For Sanctioned load less than 5 kW		20.43		(0.10)		20.33	
b)	For Sanctioned load 5 kW & above	440.00	13.31		(0.10)		17.91	
	Time Of Use	440.00	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
			20.33	13.46	(0.10)	(0.10)	20.23	13.36

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

- a) Single Phase Connections: Rs. 175/- per consumer per month
 b) Three Phase Connections: Rs. 350/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges	
		Rs/kW/M	Rs/kWh	Rs/kWh	Rs/kWh	Rs/kWh	Rs/kWh	Rs/kWh
		A	B		C		D	
a)	General Services		15.97		(0.10)		15.4	

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

- a) Single Phase Connections: Rs. 175/- per consumer per month
 b) Three Phase Connections: Rs. 350/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges	
		Rs/kW/M	Rs/kWh	Rs/kWh	Rs/kWh	Rs/kWh	Rs/kWh	Rs/kWh
		A	B		C		D	
B1	Up to 25 kW (at 400/230 Volts)		13.53		(0.10)		13.1	
B2(a)	exceeding 25-500 kW (at 400 Volts)	440.00	13.37		(0.10)		13.7	
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1 (b)	Up to 25 kW		20.97	13.12	(0.10)	(0.10)	20.37	13.0
B2(b)	exceeding 25-500 kW (at 400 Volts)	440.00	20.27	13.55	(0.10)	(0.09)	20.17	13.0
B3	For All Loads upto 5000 kW (at 11,33kV)	420.00	21.50	12.53	(0.09)	(0.09)	21.41	12.0
B4	For All Loads (at 66,132 kV & above)	400.00	21.17	12.32	(0.09)	(0.09)	21.08	12.0

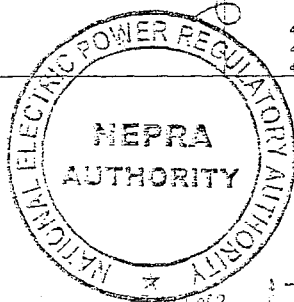
For B1 consumers there shall be a fixed minimum charge of Rs. 350 per month.

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

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

For B4 consumers there shall be a fixed minimum charge of Rs. 300,000 per month.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges	
		Rs/kW/M	Rs/kWh	Rs/kWh	Rs/kWh	Rs/kWh	Rs/kWh	Rs/kWh
		A	B		C		D	
C-1	For supply at 400/230 Volts							
a)	Sanctioned load less than 5 kW		17.57		(0.10)		17.0	
b)	Sanctioned load 5 kW & up to 500 kW	440.00	16.30		(0.10)		15.0	
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	420.00	16.41		(0.10)		15.0	
C-3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	400.00	15.17		(0.10)		15.0	
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
C-1(e)	For supply at 400/230 Volts 5 kW & up to 500 kW	440.00	20.20	13.70	(0.10)	(0.10)	20.10	13.0
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	420.00	20.20	13.30	(0.10)	(0.10)	20.10	13.0
C-3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	400.00	20.20	13.20	(0.10)	(0.10)	20.10	13.0



Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charge
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh
		A	B		C		D
D-1(a)	SCARP less than 5 kW	-	20.46		(0.10)		20.36
D-2 (a)	Agricultural Tube Wells	200.00	20.46		(0.10)		20.36
			Peak	Off-Peak	Peak	Off-Peak	Peak
D-1(b)	SCARP 5 kW & above	200.00	23.36	13.33	(0.10)	(0.10)	23.26
D-2 (b)	Agricultural 5 kW & above	200.00	21.35	14.33	(0.10)	(0.10)	21.25

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.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charge
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh
		A	B		C		D
Z-1(i)	Residential Supply	-	19.72		(0.10)		19.62
Z-1(ii)	Commercial Supply	-	19.34		(0.10)		19.24
Z-2	Industrial Supply	-	15.32		(0.10)		15.22

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

F. SEASONAL INDUSTRIAL SUPPLY TARIFF

125% of relevant industrial tariff

Note: Tariff Z 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.

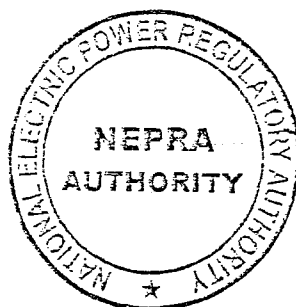
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charge
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh
		A	B		C		D
	Street Lighting	-	21.15		(0.10)		21.05

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charge
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh
		A	B		C		D
	Residential Colonies attached to industrial premises	-	21.76		(0.10)		21.66

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charge
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh
		A	B		C		D
	Railway Traction	-	19.27		(0.10)		19.17

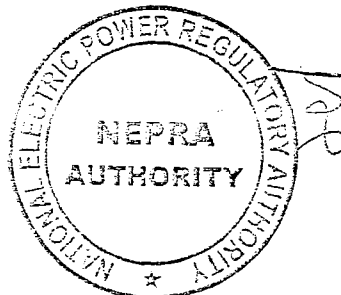
The FYA 2019 column shall cease to exist w.e.f. 11.02.2022.




Faisalabad Electric Supply Company (FESCO)
Estimated Sales Revenue on the Basis of New Tariff

Description	Sales		Current Revenue			Base Tariff		PYA 2013		Total Tariff		
	GWh	% Mix	Fixed Charge	Variable	Total	Fixed Charge	Variable	Amount	Variable	Fixed Charge	Variable	
				Charge			Charge		Charge		Charge	
				Min. Rs.			Rs./kW/M	Rs./kWh	Min. Rs.	Rs./kWh	Rs./kW/M	Rs./kWh
Residential												
	For peak load requirement less than 5 kW											
Protected	Up to 50 Units - Life Line	5	0.07%	-	38	38		4.00		(0.29)		4.00
	51-100 units - Life Line							14.01		(0.29)		13.72
	01-100 Units	975	7.10%	-	13,365	13,365		14.01	(263)	(0.29)		13.72
	101-200 Units	1738	12.91%	-	31,045	31,045		17.38	(518)	(0.29)		17.09
Un-Protected	01-100 Units							14.01		(0.29)		13.72
	101-200 Units							17.38		(0.29)		17.09
	201-300 Units	1512	11.01%	-	27,393	27,393		18.12	(439)	(0.29)		17.83
	301-400 Units	1785	12.35%	-	32,519	32,519		18.42	(494)	(0.29)		18.14
	401-500 Units							18.42		(0.28)		18.14
	501-600 Units							18.42		(0.28)		18.14
	601-700 Units							18.42		(0.28)		18.14
	Above 700 Units	425	3.10%	-	8,449	8,449		19.97	(119)	(0.29)		19.69
For peak load requirement exceeding 5 kW)												
	Time of Use (TOU) - Peak	22	0.16%	-	435	435		19.50	(7)	(0.31)		19.19
	Time of Use (TOU) - Off-Peak	104	0.75%	-	1,413	1,413		13.70	(32)	(0.32)		13.38
	Temporary Supply	1	0.00%	-	11	11		20.52	(0)	(0.28)		20.24
Total Residential		9,599	48.35%	-	114,969	114,969			(1,333)			
Commercial - A2												
	For peak load requirement less than 5 kW	388	2.92%	-	7,173	7,173		18.51	(109)	(0.28)		18.23
	For peak load requirement exceeding 5 kW											
	Regular	2	0.02%	3	45	48	440	18.13	(1)	(0.28)	440	17.85
	Time of Use (TOU) - Peak	64	0.47%	-	1,242	1,242		19.38	(18)	(0.28)		19.10
	Time of Use (TOU) - Off-Peak	277	2.02%	819	3,783	4,582	440	13.53	(78)	(0.28)	440	13.25
	Temporary Supply	19	0.14%	-	363	383		19.51	(5)	(0.28)		19.23
Total Commercial		750	8.48%	822	12,589	13,411			(210)			
General Services-A3												
		100	1.35%	-	2,732	2,732		14.32	(53)	(0.28)		14.04
Industrial												
	B1	84	0.61%	-	1,531	1,531		18.30	(23)	(0.28)		18.02
	B1 Peak	53	0.39%	-	1,059	1,059		19.30	(15)	(0.28)		19.02
	B1 Off Peak	310	2.26%	-	3,777	3,777		12.19	(97)	(0.28)		11.91
	B2	1	0.01%	2	19	20	440	14.37	(0)	(0.28)	440	14.09
	B2 - TOU (Peak)	320	2.33%	-	6,278	6,278		19.50	(90)	(0.28)		19.22
	B2 - TOU (Off-peak)	1774	12.91%	3,448	23,487	26,914	440	13.23	(497)	(0.28)	440	12.95
	B3 - TOU (Peak)	228	1.66%	-	4,411	4,411		19.38	(34)	(0.28)		19.10
	B3 - TOU (Off-peak)	1413	10.25%	1,919	18,584	20,403	420	13.15	(396)	(0.28)	420	12.87
	B4 - TOU (Peak)	48	0.33%	-	879	879		19.15	(13)	(0.28)		18.87
	B4 - TOU (Off-peak)	544	3.98%	651	7,105	7,757	400	13.05	(152)	(0.28)	400	12.77
	Temporary Supply	5	0.04%	-	98	98		17.78	(2)	(0.28)		17.50
Total Industrial		4,779	34.30%	5,913	67,209	73,127			(1,338)			
Single Point Supply												
	C1(a) Supply at 400 Volts-less than 5 kW	0	0.00%	-	4	4		18.53	(0)	(0.28)		18.25
	C1(b) Supply at 400 Volts-exceeding 5 kW	2	0.01%	4	35	40	440	17.90	(1)	(0.28)	440	17.62
	Time of Use (TOU) - Peak	3	0.02%	-	71	71		20.98	(1)	(0.28)		20.69
	Time of Use (TOU) - Off-Peak	16	0.12%	31	244	275	440	14.38	(5)	(0.28)	440	14.10
	C2 Supply at 11 kV	0	0.00%	0	1	1	420	16.70	(0)	(0.28)	420	16.42
	Time of Use (TOU) - Peak	18	0.13%	-	377	377		20.38	(5)	(0.28)		20.09
	Time of Use (TOU) - Off-Peak	37	0.24%	145	1,299	1,444	420	14.38	(24)	(0.28)	420	14.10
	C3 Supply above 11 kV	4	0.03%	26	89	95	400	16.60	(1)	(0.28)	400	16.32
	Time of Use (TOU) - Peak	25	0.18%	-	454	454		18.50	(7)	(0.28)		18.22
	Time of Use (TOU) - Off-Peak	117	0.85%	183	1,493	1,676	400	12.75	(33)	(0.28)	400	12.47
Total Single Point Supply		273	1.99%	290	4,346	4,439			(76)			
Agricultural Tube-wells - Tariff D												
	Scarp	12	0.09%	-	195	195		16.28	(3)	(0.28)		16.00
	Time of Use (TOU) - Peak	1	0.01%	-	25	26		20.46	(0)	(0.28)		20.18
	Time of Use (TOU) - Off-Peak	14	0.10%	7	211	213	200	14.38	(4)	(0.28)	200	14.10
	Agricultural Tube-wells	3	0.02%	3	138	145	200	16.28	(2)	(0.28)	200	16.00
	Time of Use (TOU) - Peak	159	1.16%	-	3,262	3,262		20.51	(45)	(0.28)		20.23
	Time of Use (TOU) - Off-Peak	932	6.79%	1,737	12,677	14,464	200	13.60	(261)	(0.28)	200	13.32
Total Agricultural		1,127	3.21%	1,802	16,509	18,311			(313)			
Public Lighting - Tariff G												
		11	0.08%	-	165	165		15.71	(3)	(0.28)		15.43
Tariff H - Residential Colonies attached to Industries												
		5	0.04%	-	84	84		15.35	(1)	(0.28)		15.07
Sub-Total		16	0.12%	-	249	249			(4)			
Total Revenue		13,755	100.00%	3,932	218,334	227,266			(3,389)			

Note: The PYA 2013 column shall cease to exist w.e.f. 11.02.2022.





Time Of Use

Authoritative decision essential; consumers will be given the benefits of only one previous slab.

As per authorities a fraction of the life time consumers will not be given any slab benefit.

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

11b. Section 4-1 there shall be minimum monthly customer charge at the following rates even if no energy is consumed.

a) Single Phase Connections:

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/KW/M	VARIABLE CHARGES		FYA 2019 Rs/275	Total Variable Charge Rs/275
			Rs/KW	D		
a)	For sanctioned load less than 3 KW	-	13.51		(0.28)	13.53
b)	For sanctioned load 3 KW & above	440.00	13.13		(0.28)	17.35
			Perk	Perk	Perk	Perk
		440.00	19.38	13.58	(0.28)	19.50
						13.50

Under Art. 4.2, there shall be minimum monthly charges at the following rates even if no energy is consumed.

1. The first step is to identify the problem. This involves understanding the current situation and the goals that need to be achieved.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./CU/M	3	1.4.52	0.281	54.24
		A	B	C	D	
			Rs./CU/M	Rs./CU/M	Rs./CU/M	Total Variable Charges
	at General Services					

παρρησιας ἐν ᾧ ἡμεῖς ἐκταραχισμένοι ἐσμεν, ἐν ᾧ ἡμεῖς ἀποκατασταθῶμεν·

a) Single Phase Connections:

S. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES		PFA 2019 Rs/kWh	Total Variable Charges	
			A	B		C	D
E1	Up to 25 kW (at 400/230 Volts)	-		18.30	(0.28)		18.32
E2(a)	exceeding 25-500 kW (at 400 Volts)	440.00		14.57	(0.28)		14.39
E1 (b)	Up to 25 kW			19.80			
E2(b)	exceeding 25-500 kW (at 400 Volts)	440.00		12.19	(0.28)		11.91
E3	For All Loads up to 3000 kW at 11.33 kV	400.00		19.50	(0.28)		12.95
E4	For All Loads up to 55,100 kW & thereon	400.00		13.13	(0.28)		12.87
				19.15	(0.28)		19.37
				19.15	(0.28)		19.37

For 31 consumers there shall be a fixed minimum charge of Rs. 350 per month.
For 32 consumers there shall be a fixed minimum charge of Rs. 2,000 per month.
For 33 consumers there shall be a fixed minimum charge of Rs. 50,000 per month.
For 34 consumers there shall be a fixed minimum charge of Rs. 500,000 per month.

Sl. No.	REPORT CATEGORY / PARTICULARS	FIXED CHARGES Rs./KW/M	VARIABLE CHARGES Rs./KW	PVA 2019 Rs./KW	Total Variable Charges Rs./KW	
		A	B	C	D	
C-1	For supply at 400/230 Volts a) Sanctioned load less than 5 KW b) Sanctioned load 5 KW & up to 300 KW	440.00 440.00	18.53 17.30	(0.38) (0.29)	18.55 17.62	
C-2(a)	For supply at 11.33 KV up to and including 5000 KW	420.00	15.70	(0.28)	16.42	
C-3(a)	For supply at 96 KV & above and sanctioned load above 3000 KW	400.00	16.50	(0.28)	16.32	
			Peak	Off-Peak	Peak	
C-1(c)	Time of Use	440.00	20.34	14.38	(0.38)	20.40
C-2(b)	For supply at 400/230 Volts 5 KW & up to 300 KW	420.00	20.38	14.38	(0.30)	20.50
	For supply at 11.33 KV up to and including 5000 KW	400.00	18.50	12.75	(0.23)	18.22
	For supply at 96 KV & above and sanctioned load above 3000 KW					15.47

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019		Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh	
		A	B		C		D	
D-1(a)	SCARP less than 5 kW	-	16.28		(0.28)		16.00	
D-2 (a)	Agricultural Tube Wells	200.00	16.28		(0.28)		16.00	
			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	200.00	20.46	14.36	(0.28)	(0.28)	20.18	14.38
D-2 (b)	Agricultural 5 kW & above	200.00	20.61	13.50	(0.28)	(0.28)	20.33	13.32

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 TCU metering.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019		Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh	
		A	B		C		D	
E-1(i)	Residential Supply	-	20.52		(0.28)		20.24	
E-1(ii)	Commercial Supply	-	19.51		(0.28)		19.23	
E-2	Industrial Supply	-	17.76		(0.28)		17.48	

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

125% of relevant industrial tariff

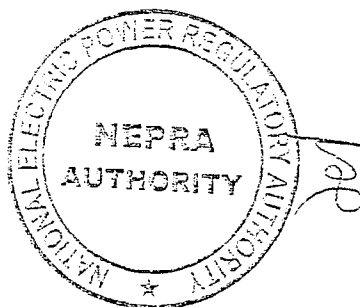
Note: Tariff F consumers will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of a new connection or at the beginning of the season. Once exercised, the option remains in force for at least one year.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019		Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh	
		A	B		C		D	
	Street Lighting	-	15.71		(0.28)		15.43	

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019		Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh	
		A	B		C		D	
	Residential Colonies attached to industrial premises	-	15.38		(0.28)		15.53	

The PTA 2019 column shall cease to exist w.e.f 11.02.2022.



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

Description	Sales		Revenue			Base Tariff		PYA 2019		Total Tariff	
	GWh	% Mix	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Variable Charge
			Min. Rs.	Min. Rs.	Min. Rs.	Rs./kWh	Rs./kWh	Min. Rs.	Rs./kWh	Rs./kWh	Rs./kWh
Residential											
For peak load requirement less than 5 kW											
Protected	Up to 50 Units - Life Line	67	0.40%	-	259	259	4.00	-	-	-	4.00
	51-100 units - Life Line	-	-	-	-	-	15.74	-	0.09	-	15.83
	01-100 Units	1548	9.29%	-	24,358	24,358	15.74	139	0.09	-	15.83
	101-200 Units	2612	15.59%	-	42,528	42,528	16.28	209	0.08	-	16.36
Un-Protected	01-100 Units	-	-	-	-	-	15.74	-	0.09	-	15.83
	101-200 Units	-	-	-	-	-	16.28	-	0.08	-	16.36
	201-300 Units	2042	12.26%	-	35,434	35,434	17.35	163	0.08	-	17.43
	301-400 Units	2228	13.38%	-	44,204	44,204	19.34	178	0.08	-	19.42
	401-500 Units	-	-	-	-	-	19.84	-	0.08	-	19.92
	501-600 Units	-	-	-	-	-	19.84	-	0.08	-	19.92
	601-700 Units	-	-	-	-	-	19.84	-	0.08	-	19.92
	Above 700 Units	488	2.92%	-	10,109	10,109	20.32	39	0.08	-	20.40
For peak load requirement exceeding 5 kW											
	Time of Use (TOU) - Peak	20	0.12%	-	425	425	20.79	1	0.06	-	20.85
	Time of Use (TOU) - Off-Peak	99	0.60%	-	1,489	1,489	15.10	6	0.06	-	15.16
	Temporary Supply	0	0.00%	-	8	8	20.19	0	0.08	-	20.27
Total Residential		9,103	54.66%	-	153,335	153,335	-	736	-	-	-
Commercial - A2											
For peak load requirement less than 5 kW											
	Regular	519	3.12%	-	10,029	10,029	19.31	42	0.08	-	19.39
For peak load requirement exceeding 5 kW											
	Time of Use (TOU) - Peak	33	0.50%	-	1,390	1,390	20.30	7	0.08	-	20.38
	Time of Use (TOU) - Off-Peak	345	2.07%	1,015	4,357	5,372	14.37	28	0.08	440	14.45
	Temporary Supply	6	0.03%	-	115	115	20.15	0	0.08	-	20.23
Total Commercial		953	5.72%	1,015	16,793	17,808	-	75	-	-	-
General Services-A3											
Industrial		259	1.53%	-	4,511	4,511	17.35	20	0.08	-	17.43
NEPRA AUTHORITY	B1	37	0.22%	-	713	713	19.15	2	0.05	-	19.20
	B1 Peak	43	0.25%	-	869	869	20.25	2	0.05	-	20.30
	B1 Off Peak	233	1.75%	-	4,254	4,254	14.55	15	0.05	-	14.60
	B2	0	0.00%	0	1	2	16.47	0	0.05	440	16.52
	B2 - TOU (Peak)	64	0.38%	-	3,292	3,292	20.07	3	0.05	-	20.12
	B2 - TOU (Off-peak)	772	6.44%	3,460	15,188	18,648	14.17	54	0.05	440	14.22
	B3 - TOU (Peak)	137	0.32%	-	2,314	2,314	20.54	7	0.05	-	20.59
	B3 - TOU (Off-peak)	974	5.35%	1,537	12,732	14,270	13.07	49	0.05	420	13.12
	B4 - TOU (Peak)	48	0.29%	-	964	964	20.07	2	0.05	-	20.12
	B4 - TOU (Off-peak)	306	1.84%	238	4,281	4,519	13.37	15	0.05	400	13.42
	Temporary Supply	0	0.00%	-	5	5	17.00	0	0.05	-	17.05
Total Industrial		3,075	18.46%	5,236	45,123	50,359	-	154	-	-	-
Single Point Supply											
C1(a) Supply at 400 Volts-less than 5 kW											
	C1(b) Supply at 400 Volts-exceeding 5 kW	1	0.01%	1	21	22	17.97	0	0.08	440	18.05
	Time of Use (TOU) - Peak	7	0.04%	-	154	154	21.02	1	0.08	-	21.10
	Time of Use (TOU) - Off-Peak	40	0.24%	66	507	573	12.31	3	0.08	440	12.39
C2 Supply at 11 kV											
	Time of Use (TOU) - Peak	36	0.22%	-	654	654	18.35	3	0.08	-	18.43
	Time of Use (TOU) - Off-Peak	174	1.05%	242	2,446	2,388	14.02	14	0.08	420	14.10
C3 Supply above 11 kV											
	Time of Use (TOU) - Peak	7	0.04%	-	134	134	20.07	1	0.08	-	20.15
	Time of Use (TOU) - Off-Peak	35	0.21%	43	437	530	13.97	3	0.08	400	14.05
Total Single Point Supply		301	1.81%	353	4,417	4,770	-	24	-	-	-
Agricultural Tube-wells - Tariff D											
Scarp											
	Time of Use (TOU) - Peak	4	0.02%	-	86	86	20.75	0	0.08	-	20.83
	Time of Use (TOU) - Off-Peak	46	0.28%	29	693	721	14.92	4	0.08	200	15.00
Agricultural Tube-wells											
	Time of Use (TOU) - Peak	432	2.60%	-	8,579	8,579	19.33	35	0.08	-	19.41
	Time of Use (TOU) - Off-Peak	2457	14.75%	3,554	30,213	33,773	12.30	197	0.08	200	12.38
Total Agricultural		2,941	17.56%	3,583	39,590	43,173	-	235	-	-	-
Public Lighting - Tariff G											
Residential Colonies		19	0.11%	-	326	326	17.35	1	0.08	-	17.43
Sub-Total		25	0.15%	-	446	446	-	2	-	-	-
Total Revenue		16,354	100.00%	10,192	269,717	279,909	16.31	1,248	-	-	-

Note: The PYA 2019 column shall cease to exist w.e.f. 11.02.2022.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FTA 2019 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D
a)	For Sanctioned load less than 5 kW	-			
i	Up to 50 Units - Life Line	-	4.00	-	4.00
ii	51 - 100 Units - Life Line	-	15.74	0.09	15.83
iii	001 - 100 Units	-	15.74	0.09	15.83
iv	101 - 200 Units	-	15.23	0.08	15.36
v	001 - 100 Units	-	15.74	0.09	15.83
vi	101 - 200 Units	-	15.23	0.08	15.36
vii	201 - 300 Units	-	17.35	0.08	17.43
viii	301 - 400 Units	-	19.34	0.08	19.42
ix	401 - 500 Units	-	19.34	0.08	19.42
x	501 - 600 Units	-	19.34	0.08	19.42
xi	601 - 700 Units	-	19.34	0.08	19.42
xii	Above 700 Units	-	20.32	0.08	20.40
b)	For Sanctioned load 5 kW & above				
	Time Of Use		Peak Off-Peak	Peak Off-Peak	Peak Off-Peak
			20.79 15.10	0.06 0.06	20.35 15.16

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

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

As per Authority's decision for one slab benefit in the un-protected residential consumers category slabs from 301-700, the slab rates of 201-300 slab would be used for previous slab benefit upto 300 units.

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

a) Single Phase Connections:

Rs. 75/- per consumer per month

b) Three Phase Connections:

Rs. 150/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FTA 2019 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D
a)	For Sanctioned load less than 5 kW	-	19.31	0.08	19.39
b)	For Sanctioned load 5 kW & above	440.00	17.47	0.08	17.55
	Time Of Use	440.00	Peak Off-Peak	Peak Off-Peak	Peak Off-Peak
			20.30 14.37	0.08 0.08	20.38 14.45

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

a) Single Phase Connections:

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FTA 2019 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D
a)	General Services	-	17.35	0.08	17.73

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

a) Single Phase Connections:

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FTA 2019 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D
B1	Upto 25 kW (at 400/230 Volts)	-	19.15	0.05	19.20
B2(a)	exceeding 25-500 kW (at 400 Volts)	440.00	15.47	0.05	15.52
	Time Of Use		Peak Off-Peak	Peak Off-Peak	Peak Off-Peak
			20.25 14.55	0.05 0.05	20.30 14.60
B1 (b)	Up to 25 kW	-	20.07	0.05	20.12
B2(b)	exceeding 25-500 kW (at 400 Volts)	440.00	14.17	0.05	14.22
B3	For All Loads up to 5000 kW (at 11,33 kV)	420.00	20.34	0.05	20.39
B4	For All Loads (at 56,132 kV & above)	400.00	20.07	0.05	20.12

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

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

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

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	FTA 2019 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D
C-1	For supply at 400/230 Volts	-			
a)	Sanctioned load less than 5 kW	-	18.55	0.08	18.73
b)	Sanctioned load 5 kW & up to 500 kW	440.00	17.37	0.08	17.45
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	420.00	15.32	0.08	15.40
C-3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	400.00	15.37	0.08	15.45
	Time Of Use		Peak Off-Peak	Peak Off-Peak	Peak Off-Peak
			21.02 12.31	0.08 0.08	21.10 12.39
C-1(b)	For supply at 400/230 Volts 5 kW & up to 500 kW	440.00	18.05	0.08	18.13
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	420.00	14.02	0.08	14.10
C-3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	400.00	20.07	0.08	20.15

D. DOMESTIC SUPPLY TARIFFS					
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019
		Rs/kW/M	Rs/kWh		Rs/kWh
		A	B		C
D-1(a)	SCARP less than 5 kW	-	18.20		0.08
D-2 (a)	Agricultural Tube Wells	200.00	13.75		0.08
			Peak	Off-Peak	Peak Off-Peak
D-1(b)	SCARP 5 kW & above	200.00	20.75	14.92	0.08 0.08
D-2 (b)	Agricultural 5 kW & above	200.00	19.33	12.30	0.08 0.08
					20.33 15.00
					19.91 12.38

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	VARIABLE CHARGES		PTA 2019
		Rs/kW/M	Rs/kWh		Rs/kWh
		A	B		C
E-1(i)	Residential Supply	-	20.19		0.08
E-1(ii)	Commercial Supply	-	20.15		0.08
E-2	Industrial Supply	-	17.00		0.05
					20.27 20.23 17.05

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

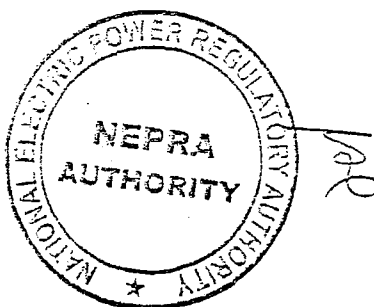
F. SEASONAL INDUSTRIAL SUPPLY TARIFF					
105% of relevant industrial tariff					
Note: Tariff F consumers will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of a new connection or at the beginning of the season. Once exercised, the option remains in force for at least one year.					

G. STREET LIGHTING					
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019
		Rs/kW/M	Rs/kWh		Rs/kWh
		A	B		C
	Street Lighting	-	17.55		0.08
					17.53

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

H. RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES					
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019
		Rs/kW/M	Rs/kWh		Rs/kWh
		A	B		C
	Residential Colonies attached to industrial premises	-	17.93		0.08
					19.06

The PTA 2019 column shall cease to exist w.e.f. 11.02.2022.

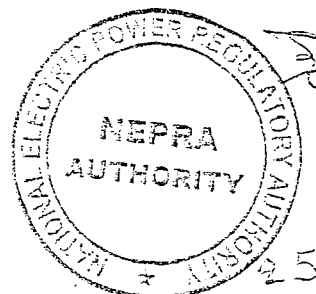


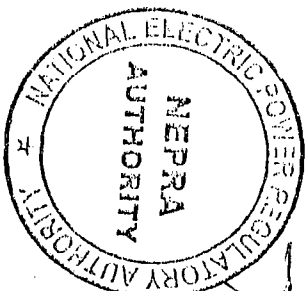
ANNEX - I

Gujaratwala Electric Power Company Limited (GEPLCO)
Estimated Sales Revenue on the Basis of New Tariff

Description	Sales		Revenue			Base Tariff		PYA 2019		Total Tariff	
	GWh	% Mix	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Variable Charge
				Min. Rs.		Rs./kWh/M	Rs./kWh	Min. Rs.	Rs./kWh	Rs./kWh/M	Rs./kWh
Residential											
For peak load requirement less than 5 kW											
Protected Un-protected	Up to 50 Units - Life Line	29	0.29%	-	117	117	4.30	-	(0.33)		
	51-100 units - Life Line						13.05		(0.33)		
	01-100 Units	728	7.02%	-	9,475	9,475	13.05	(240)	(0.33)		
	101-200 Units	1551	14.88%	-	23,230	23,230	14.98	(512)	(0.33)		
	01-100 Units						13.05		(0.33)		
	101-200 Units						14.98		(0.33)		
	201-300 Units	1415	13.67%	-	22,971	22,971	16.23	(467)	(0.33)		
	301-400 Units	1804	17.43%	-	34,805	34,805	19.18	(595)	(0.33)		
	401-500 Units						19.18		(0.33)		
	501-600 Units						19.18		(0.33)		
	601-700 Units						19.18		(0.33)		
	Above 700 Units	340	3.28%	-	6,720	6,720	19.79	(112)	(0.33)		
For peak load requirement exceeding 5 kW											
	Time of Use (TOU) - Peak	28	0.26%	-	521	521	19.73	(9)	(0.34)		
	Time of Use (TOU) - Off-Peak	113	1.09%	-	1,497	1,497	13.23	(37)	(0.33)		
	Temporary Supply	0	0.00%	-	7	7	19.78	(0)	(0.32)		
Total Residential		3,305	58.02%	-	99,144	99,144		(1,372)			
Commercial - A2											
For peak load requirement less than 5 kW											
	Regular	338	3.28%	-	6,266	6,266	18.48	(109)	(0.32)		
For peak load requirement exceeding 5 kW											
	Time of Use (TOU) - Peak	0	0.00%	0.13	2	2	440	14.81	(0)	(0.32)	440
	Time of Use (TOU) - Off-Peak	80	0.56%	-	1,168	1,168	19.31	(19)	(0.32)		
	Temporary Supply	240	2.32%	782	3,077	3,077	440	12.31	(77)	(0.32)	440
	Temporary Supply	12	0.12%	-	225	225	18.45	(4)	(0.32)		
Total Commercial		652	9.30%	732	10,737	11,319		(209)			
General Services-A3											
		120	1.13%	-	1,341	1,341	15.34	(38)	(0.32)		
Industrial											
	B1	48	0.45%	-	549	549	13.98	(15)	(0.32)		
	B1 Peak	63	0.51%	-	1,226	1,226	19.48	(20)	(0.32)		
	B1 Off Peak	411	3.37%	-	5,338	5,338	12.98	(132)	(0.32)		
	B2	0	0.00%	1	5	6	440	13.31	(0)	(0.32)	440
	B2 - TOU (Peak)	149	1.44%	-	2,988	2,988	19.31	(48)	(0.32)		
	B2 - TOU (Off-peak)	919	8.38%	2,350	11,599	13,939	440	12.51	(294)	(0.32)	440
	B3 - TOU (Peak)	60	0.58%	-	1,150	1,150	19.31	(19)	(0.32)		
	B3 - TOU (Off-peak)	1037	10.02%	1,356	12,974	14,329	420	12.51	(332)	(0.32)	420
	B4 - TOU (Peak)	0	0.00%	-	-	-	400	19.31	-	(0.32)	400
	B4 - TOU (Off-peak)	0	0.00%	-	-	-	400	12.41	-	(0.32)	400
	Temporary Supply	1	0.01%	-	11	11	17.43	(0)	(0.32)		
Total Industrial		2,507	23.38%	3,706	35,328	39,534		(350)			
Single Point Supply											
	C1(a) Supply at 400 Volts-less than 5 kW	2	0.00%	-	2	2	440	14.48	(0)	(0.32)	440
	C1(b) Supply at 400 Volts-exceeding 5 kW	0	0.00%	0	2	2	440	13.31	(0)	(0.32)	440
	Time of Use (TOU) - Peak	2	0.02%	-	42	42	440	19.31	(1)	(0.32)	440
	Time of Use (TOU) - Off-Peak	9	0.09%	16	114	130	440	12.31	(3)	(0.32)	440
	C2 Supply at 11 kV	0	0.00%	-	-	-	420	13.61	-	(0.32)	420
	Time of Use (TOU) - Peak	37	0.36%	-	714	714	440	19.31	(12)	(0.32)	440
	Time of Use (TOU) - Off-Peak	123	1.19%	181	1,548	1,729	420	12.51	(39)	(0.32)	420
	C3 Supply above 11 kV	0	0.00%	-	-	-	400	13.51	-	(0.32)	400
	Time of Use (TOU) - Peak	0	0.00%	-	-	-	400	19.31	-	(0.32)	400
	Time of Use (TOU) - Off-Peak	0	0.00%	-	-	-	400	12.51	-	(0.32)	400
Total Single Point Supply		171	1.55%	197	2,422	2,619		(55)			
Agricultural Tube-wells - Tariff D											
	Scarp	0	0.00%	-	1	1		14.98	(0)	(0.32)	
	Time of Use (TOU) - Peak	0	0.00%	-	1	1		19.48	(0)	(0.32)	
	Time of Use (TOU) - Off-Peak	0	0.00%	1	5	6	200	12.98	(0)	(0.32)	200
	Agricultural Tube-wells	75	0.73%	122	1,050	1,172	200	13.98	(24)	(0.32)	200
	Time of Use (TOU) - Peak	50	0.49%	-	981	981		19.48	(15)	(0.32)	
	Time of Use (TOU) - Off-Peak	339	3.27%	580	4,263	4,873	200	12.98	(108)	(0.32)	200
Total Agricultural		465	4.49%	702	8,353	7,835		(143)			
	Public Lighting	8	0.07%	-	106	106		13.85	(2)	(0.32)	
	Resid. Colon.att. to ind	1	0.01%	-	12	12		13.98	(0)	(0.32)	
	Special Contracts - A/K	0	0.00%	-	-	-	400	14.50	-	(0.32)	400
	Time of Use (TOU) - Peak	48	0.46%	-	920	920		19.29	(15)	(0.32)	
	Time of Use (TOU) - Off-Peak	194	1.88%	290	2,729	3,018	400	14.04	(62)	(0.32)	400
Sub-Total		251	2.42%	290	3,797	4,357		(80)			
Total Revenue		10,351	100.00%	5,377	160,072	165,749		(3,355)			

Note: The PYA 2019 column shall cease to exist w.e.f. 11.02.2022.





Sl. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kVh	VARIABLE CHARGES Rs./kVh	PTA 2019 Rs./kVh	Total Variable Charge Rs./kVh
Protected					
a)	Sanctioned load less than 5 kW	-	-	-	-
i	Up to 50 Watts - Life Line	-	4.00	-	4.00
ii	51 - 100 Watts - Life Line	-	13.25	(0.32)	12.75
iii	101 - 100 Watts	-	12.05	(0.33)	12.72
iv	101 - 200 Watts	-	14.98	(0.33)	14.55
v	201 - 100 Watts	-	13.25	(0.33)	12.72
vi	101 - 200 Watts	-	14.98	(0.33)	14.55
vii	201 - 300 Watts	-	16.23	(0.33)	15.90
viii	301 - 400 Watts	-	19.13	(0.33)	18.85
ix	401 - 500 Watts	-	19.13	(0.33)	18.85
x	501 - 600 Watts	-	19.13	(0.33)	18.85
xi	601 - 700 Watts	-	19.13	(0.33)	18.85
xii	Above 700 Watts	-	19.79	(0.33)	19.46
b)	For Sanctioned load 5 kW & above	-	-	-	-
Time Of Use					
		Peak	Off-Peak	Peak	Off-Peak
		19.73	13.23	(0.32)	19.39
				(0.33)	19.39

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

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

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

- a) Single Phase Connections:
Rs. 75/- per consumer per month
b) Three Phase Connections:
Rs. 150/- per consumer per month

Sl. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kVh	VARIABLE CHARGES Rs./kVh	PTA 2019 Rs./kVh	Total Variable Charge Rs./kVh
a)	For Sanctioned load less than 5 kW	-	-	-	-
b)	For Sanctioned load 5 kW & above	440.00	13.48	(0.32)	13.16
			14.31	(0.32)	14.49
c)	Time Of Use	440.00	Peak 19.31 Off-Peak 13.31	Peak (0.32) Off-Peak (0.32)	Peak 18.99 Off-Peak 12.49

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

- a) Single Phase Connections:
Rs. 175/- per consumer per month
b) Three Phase Connections:
Rs. 350/- per consumer per month

Sl. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kVh	VARIABLE CHARGES Rs./kVh	PTA 2019 Rs./kVh	Total Variable Charge Rs./kVh
a)	General Services	-	-	-	-
		-	13.34	(0.32)	16.32

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

- a) Single Phase Connections:
Rs. 175/- per consumer per month
b) Three Phase Connections:
Rs. 350/- per consumer per month

Sl. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kVh	VARIABLE CHARGES Rs./kVh	PTA 2019 Rs./kVh	Total Variable Charge Rs./kVh
B1	Up to 25 kW (at 400/230 Volts)	-	13.98	(0.32)	13.66
B2(a)	Exceeding 25-500 kW (at 400 Volts)	440.00	13.31	(0.32)	12.99
B1 (b)	Up to 25 kW	-	Peak 19.48 Off-Peak 12.98	Peak (0.32) Off-Peak (0.32)	Peak 19.16 Off-Peak 12.66
B2(b)	Exceeding 25-500 kW (at 400 Volts)	440.00	Peak 19.31 Off-Peak 12.51	Peak (0.32) Off-Peak (0.32)	Peak 18.99 Off-Peak 12.19
B3	For All loads up to 5000 kW (at 11.33 kV)	420.00	19.31	(0.32)	18.99
B4	For All loads (at 66.332 kV & above)	420.00	19.31	(0.32)	18.99

For B1 consumers there shall be a fixed minimum charge of Rs. 350 per month.
For B2 consumers there shall be a fixed minimum charge of Rs. 2,000 per month.
For B3 consumers there shall be a fixed minimum charge of Rs. 10,000 per month.
For B4 consumers there shall be a fixed minimum charge of Rs. 500,000 per month.

Sl. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kVh	VARIABLE CHARGES Rs./kVh	PTA 2019 Rs./kVh	Total Variable Charge Rs./kVh
C-1	For supply at 400/230 Volts	-	-	-	-
a)	Sanctioned load less than 5 kW	-	-	-	-
C-2(a)	Sanctioned load 5 kW & up to 500 kW	440.00	14.48	(0.32)	14.16
C-3(a)	For supply at 11.33 kV up to and including 5000 kW	420.00	13.31	(0.32)	12.99
	For supply at 66 kV & above and sanctioned load above 5000 kW	400.00	13.31	(0.32)	13.19
Time Of Use					
C-1(a)	For supply at 400/230 Volts 5 kW & up to 500 kW	440.00	Peak 19.31 Off-Peak 12.81	Peak (0.32) Off-Peak (0.32)	Peak 18.99 Off-Peak 12.49
C-2(b)	For supply at 11.33 kV up to and including 5000 kW	420.00	Peak 19.31 Off-Peak 12.51	Peak (0.32) Off-Peak (0.32)	Peak 18.99 Off-Peak 12.19
C-3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	400.00	Peak 19.31 Off-Peak 12.31	Peak (0.32) Off-Peak (0.32)	Peak 18.99 Off-Peak 12.19

TARIFF SCHEDULE - D								
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019		Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh	
		A	B		C		D	
D-1 (a)	SCARP less than 5 kW	-	14.98		(0.32)		14.66	
D-2 (a)	Agricultural Tube Wells	200.00	13.98		(0.32)		13.66	
			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-1 (b)	SCARP 5 kW & above	200.00	19.48	12.58	(0.32)	(0.32)	19.16	12.26
D-2 (b)	Agricultural 5 kW & above	200.00	19.48	12.58	(0.32)	(0.32)	19.16	12.26

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 TCU metering.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		PTA 2019 Rs/kWh		Total Variable Charges Rs/kWh
		A	B		C		D
E-1 (i)	Residential Supply	-	19.78		(0.32)		19.46
E-1 (ii)	Commercial Supply	-	18.48		(0.32)		18.16
E-2	Industrial Supply	-	17.43		(0.32)		17.11

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

125% of relevant industrial tariff

Note: Tariff-7 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.

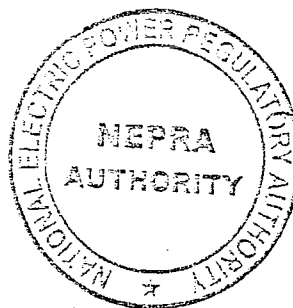
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		PTA 2019 Rs/kWh		Total Variable Charges Rs/kWh
		A	B		C		D
	Street Lighting	-	13.33		(0.32)		13.01

Under Tariff 8, there shall be a minimum monthly charge of Rs.500/- per month per kW of lamp capacity installed.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		PTA 2019 Rs/kWh		Total Variable Charges Rs/kWh
		A	B		C		D
	Residential Colonies attached to industrial premises	-	13.98		(0.32)		13.66

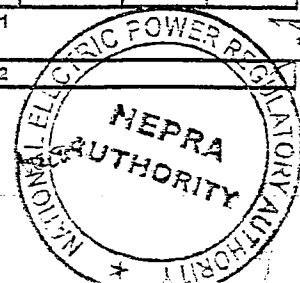
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		PTA 2019 Rs/kWh		Total Variable Charges Rs/kWh
		A	B		C		D
	Load Jammu & Kashmir (AJK)	400.00	14.50		(0.32)		14.18
	Time of Day	400.00	Peak	Off-Peak	Peak	Off-Peak	Peak
			19.09	14.24	(0.32)	(0.32)	18.77

The PTA 2019 column shall cease to exist w.e.f. 11.02.2022.



Description	Sales		Current Revenue			Base Tariff		PYA 2019		New Tariff	
	GWh	% Mix	Fixed Charge Min. Rs.	Variable Charge Min. Rs.	Total Min. Rs.	Fixed Charge Rs./kW/M	Variable Charge Rs./kWh	Amount Min. Rs.	Variable Charge Rs./kWh	Fixed Charge Rs./kW/M	Variable Charge Rs./kWh
Residential											
For peak load requirement less than 5 kW											
Up to 50 Units - Life Line	42	0.96%	-	169	169		4.00				4.00
51-100 units - Life Line							18.35		0.95		19.30
01-100 Units	741	16.90%	-	13,589	13,589		18.35	704	0.95		19.30
101-200 Units	473	10.73%	-	9,480	9,480		20.00	449	0.95		20.95
01-100 Units							18.35		0.95		19.30
101-200 Units							20.00		0.95		20.95
201-300 Units	453	10.34%	-	9,702	9,702		21.40	426	0.94		22.34
301-400 Units	474	10.82%	-	10,847	10,847		22.44	446	0.94		23.38
401-500 Units							22.44		0.94		23.38
501-600 Units							22.44		0.94		23.38
601-700 Units							22.44		0.94		23.38
Above 700 Units	219	4.99%	-	5,270	5,270		24.09	208	0.94		25.03
For peak load requirement exceeding 5 kW											
Time of Use (TOU) - Peak	49	1.12%	-	1,181	1,181		24.09	46	0.94		25.03
Time of Use (TOU) - Off-Peak	0	0.00%	-	-	-		18.14	-	0.94		19.08
Temporary Supply	0	0.00%	-	-	-		23.99	-	0.94		24.93
Total Residential	2,452	55.93%	-	50,017	50,017			2,277			
Commercial - A2											
For peak load requirement less than 5 kW	142	3.24%	-	3,245	3,245		22.85	134	0.94		23.79
For peak load requirement exceeding 5 kW											
Regular	1	0.02%	1	15	16	440	20.58	1	0.94	440	21.52
Time of Use (TOU) - Peak	163	4.17%	-	4,344	4,344		23.73	172	0.94		24.72
Time of Use (TOU) - Off-Peak	0	0.00%	361	-	361	440	18.28	-	0.94	440	19.22
Temporary Supply	1	0.02%	-	23	23		22.85	1	0.94		23.79
Total Commercial	326	7.45%	363	7,327	7,390			307			
General Services-A3											
	327	7.47%	-	6,707	6,707		20.49	308	0.94		21.43
Industrial											
B1	12	0.28%	-	254	254		20.35	12	0.94		21.29
B1 Peak	75	1.70%	-	1,739	1,739		23.35	70	0.94		24.29
B1 Off Peak	0	0.00%	-	-	-		18.45	-	0.94		19.39
B2	5	0.11%	8	91	100	440	19.63	4	0.94	440	20.52
B2 - TOU (Peak)	352	8.03%	-	8,375	8,375		23.73	331	0.94		24.72
B2 - TOU (Off-peak)	0	0.00%	399	-	399	440	18.08	-	0.94	440	19.02
B3 - TOU (Peak)	257	5.36%	-	6,104	6,104		23.73	241	0.94		24.72
B3 - TOU (Off-peak)	0	0.00%	445	-	445	420	17.38	-	0.94	420	18.32
B4 - TOU (Peak)	128	2.91%	-	3,038	3,038		23.73	120	0.94		24.72
B4 - TOU (Off-peak)	0	0.00%	119	-	119	400	17.73	-	0.94	400	18.72
Temporary Supply	0	0.00%	-	1.5	2		29.35	0	0.94		29.29
Total Industrial	323	13.90%	1,470	19,553	21,123			773			
Single Point Supply											
C1(a) Supply at 400 Volts-less than 5 kW	9	0.21%	-	196	196		21.68	9	0.94		22.62
C1(b) Supply at 400 Volts-exceeding 5 kW	26	0.50%	36	561	596	440	21.13	25	0.94	440	22.12
Time of Use (TOU) - Peak	28	0.64%	-	670	670		23.73	26	0.94		24.72
Time of Use (TOU) - Off-Peak	0	0.00%	30	-	30	440	18.28	-	0.94	440	19.22
C2 Supply at 11 kV	22	0.50%	21	434	455	420	19.98	20	0.94	420	20.92
Time of Use (TOU) - Peak	29	0.67%	-	696	696		23.73	28	0.94		24.72
Time of Use (TOU) - Off-Peak	0	0.00%	36	-	36	420	18.08	-	0.94	420	19.02
C3 Supply above 11 kV	0	0.00%	-	-	-	400	19.88	-	0.94	400	20.82
Time of Use (TOU) - Peak	12	0.28%	-	295	295		23.73	12	0.94		24.72
Time of Use (TOU) - Off-Peak	0	0.00%	-	-	-	400	17.38	-	0.94	400	18.32
Total Single Point Supply	127	2.90%	122	2,352	2,374			119			
Agricultural Tube-wells - Tariff D											
Scarp	38	0.97%	-	938	938		24.54	36	0.94		25.48
Time of Use (TOU) - Peak	32	0.74%	-	778	778		23.95	31	0.94		24.89
Time of Use (TOU) - Off-Peak	0	0.00%	18	-	18	200	18.05	-	0.94	200	18.99
Agricultural Tube-wells	11	0.26%	5	223	229	200	19.85	11	0.94	200	20.79
Time of Use (TOU) - Peak	208	4.74%	-	4,979	4,979		23.95	195	0.94		24.89
Time of Use (TOU) - Off-Peak	0	0.00%	114	-	114	200	13.05	-	0.94	200	13.99
Total Agricultural	290	6.81%	138	6,918	7,086			272			
Public Lighting - Tariff G	28	0.64%	-	610	610		21.80	26	0.94		22.74
Residential Colonies	5	0.11%	-	103	103		21.80	4	0.94		22.74
Sub-Total	33	0.75%	-	714	714			31			
Total Revenue	4,333	100.00%	2,093	94,183	96,532			4,092			

Note: The PYA 2019 column shall cease to exist w.e.f. 11.02.2022.



Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	PTA 2019 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D
i)	For Sanctioned load less than 5 kW	-	4.00	-	4.00
ii)	Up to 50 Units - Life Line	-	13.35	0.95	19.30
iii)	51 - 100 Units - Life Line	-	13.35	0.95	19.30
iv)	101 - 200 Units	-	20.00	0.95	20.95
v)	201 - 300 Units	-	21.40	0.94	22.34
vi)	301 - 400 Units	-	22.44	0.94	23.38
vii)	401 - 500 Units	-	22.44	0.94	23.38
viii)	501 - 600 Units	-	22.44	0.94	23.38
ix)	601 - 700 Units	-	22.44	0.94	23.38
x)	Above 700 Units	-	24.09	0.94	25.03
b)	For Sanctioned load 5 kW & above	-			
	Time Of Use	-	Peak Off-Peak	Peak Off-Peak	Peak Off-Peak
		-	24.09 18.14	0.94 0.94	25.03 19.08

As per Authority's decision residential consumers will be given the benefits of only one previous slab.
 As per Authority's decision residential life line consumers will not be given any slab benefit.
 As per Authority's decision for one slab benefit in the un-protected residential consumers category slabs from 301-700, the slab rates of 201-300 slab would be used for previous slab benefit upto 300 units.
 Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed.

- a) Single Phase Connections: Rs. 75/- per consumer per month
 b) Three Phase Connections: Rs. 150/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	PTA 2019 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D
a)	For Sanctioned load less than 5 kW	-	22.35	0.94	23.79
b)	For Sanctioned load 5 kW & above	440.00	20.53	0.94	21.60
	Time Of Use	440.00	Peak Off-Peak	Peak Off-Peak	Peak Off-Peak
			23.78 13.23	0.94 0.94	24.72 19.22

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

- a) Single Phase Connections: Rs. 175/- per consumer per month
 b) Three Phase Connections: Rs. 350/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	PTA 2019 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D
a)	General Services	-	20.49	0.94	21.43

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

- a) Single Phase Connections: Rs. 175/- per consumer per month
 b) Three Phase Connections: Rs. 350/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	PTA 2019 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D
B1	Up to 25 kW (at 400/230 Volts)	-	20.55	0.94	21.39
B2(a)	exceeding 25-500 kW (at 400 Volts)	440.00	19.63	0.94	20.52
	Time Of Use		Peak Off-Peak	Peak Off-Peak	Peak Off-Peak
B1 (b)	Up to 25 kW	-	23.95 13.45	0.94 0.94	24.39 19.39
B2(b)	exceeding 25-500 kW (at 400 Volts)	440.00	23.78 13.08	0.94 0.94	24.72 19.02
B3	For All Loads up to 5000 kW (at 11,33 kV)	420.00	23.78 17.38	0.94 0.94	24.72 18.32
B4	For All Loads (at 56,132 kV & above)	400.00	23.78 17.73	0.94 0.94	24.72 18.72

For B1 consumers there shall be a fixed minimum charge of Rs. 350 per month.
 For B2 consumers there shall be a fixed minimum charge of Rs. 2,000 per month.
 For B3 consumers there shall be a fixed minimum charge of Rs. 50,000 per month.
 For B4 consumers there shall be a fixed minimum charge of Rs. 500,000 per month.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	PTA 2019 Rs/kWh	Total Variable Charges Rs/kWh
		A	B	C	D
C-1	For supply at 400/230 Volts	-			
a)	Sanctioned load less than 5 kW	-	21.53	0.94	22.51
b)	Sanctioned load 5 kW & up to 500 kW	440.00	21.13	0.94	22.11
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	420.00	19.98	0.94	20.91
C-3(a)	For supply at 56 kV & above and sanctioned load above 5000 kW	400.00	19.73	0.94	20.61
	Time Of Use		Peak Off-Peak	Peak Off-Peak	Peak Off-Peak
C-1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	440.00	23.78 13.23	0.94 0.94	24.72 19.21
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	420.00	23.78 13.08	0.94 0.94	24.72 19.01
C-3(b)	For supply at 56 kV & above and sanctioned load above 5000 kW	400.00	23.78 17.38	0.94 0.94	24.72 18.31

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges	
		Rs./KW/M	Rs./kWh		Rs./kWh		Rs./kWh	
		A	B		C		D	
D-1(a)	SCARP less than 5 kW	-	24.34		0.94		25.48	
D-2 (a)	Agricultural Tube Wells	200.00	19.35		0.94		20.79	
			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	200.00	23.95	13.05	0.94	0.94	24.39	13.99
D-2 (b)	Agricultural 5 kW & above	200.00	23.95	13.05	0.94	0.94	24.39	13.99

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.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges
		Rs./kW/M	Rs./kWh		Rs./kWh		Rs./kWh
		A	B		C		D
E-1(i)	Residential Supply	-	23.99		0.94		24.93
E-1(ii)	Commercial Supply	-	22.35		0.94		23.29
E-2	Industrial Supply	-	23.35		0.94		24.29

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

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.

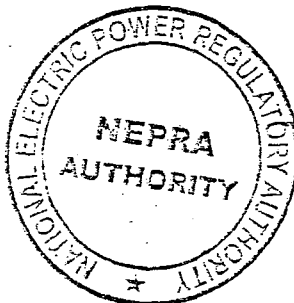
G- SUBURB LIGHTING

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges
		Rs./kW/M	Rs./kWh		Rs./kWh		Rs./kWh
		A	B		C		D
	Street Lighting	-	21.30		0.94		22.24

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges
		Rs./kW/M	Rs./kWh		Rs./kWh		Rs./kWh
		A	B		C		D
	Residential Colonies attached to industrial premises	-	21.30		0.94		22.24

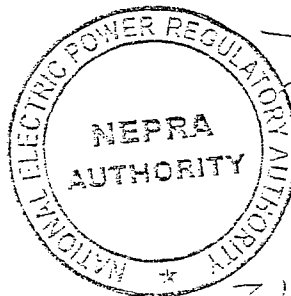
The FYA 2019 column shall cease to exist w.e.f 11.02.2022.



Gukkur Electric Power Supply Company Limited (GEPOC)
Estimated Sales Revenue on the Basis of New Tariff

Description	Sales		Revenue			Base Tariff		PYA 2019		Total Tariff	
	GWh	% Mix	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Variable Charge
				Min. Rs.		Rs./KWH M	Rs./KWH	Min. Rs.	Rs./KWH	Rs./KWH M	Rs./KWH
Residential											
For peak load requirement less than 5 kW											
Protected	Up to 50 Units - Life Line	46	1.32%	-	185	185	4.00				4.00
	51-100 units - Life Line						15.78		1.50		17.28
	01-100 Units	744	21.24%	-	11,737	11,737	15.78	1,118	1.50		17.28
	101-200 Units	522	14.92%	-	9,827	9,827	18.31	784	1.50		20.31
Un-Protected	01-100 Units						15.78		1.50		17.28
	101-200 Units						18.31		1.50		20.31
	201-300 Units	412	11.73%	-	8,371	8,371	21.51	514	1.49		23.00
	301-400 Units	237	5.77%	-	5,479	5,479	23.11	356	1.50		24.61
	401-500 Units						23.11		1.50		24.61
	501-600 Units						23.11		1.50		24.61
	601-700 Units						23.11		1.50		24.61
	Above 700 Units	34	0.97%	-	869	869	25.81	50	1.48		25.93
For peak load requirement exceeding 5 kW											
	Time of Use (TOU) - Peak	2	0.07%	-	60	60	25.51	4	1.49		27.00
	Time of Use (TOU) - Off-Peak	12	0.35%	-	242	242	19.56	18	1.49		21.05
	Temporary Supply	0	0.00%	-	0	0	22.16	0	1.49		24.55
Total Residential		2,511	57.42%	-	37,269	37,269		2,342			
Commercial - A2											
For peak load requirement less than 5 kW											
	Regular	88	2.52%	-	2,244	2,244	25.44	131	1.49		25.93
For peak load requirement exceeding 5 kW											
	Time of Use (TOU) - Peak	27	0.77%	-	883	883	25.35	40	1.49		25.84
	Time of Use (TOU) - Off-Peak	133	3.78%	332	2,571	2,903	19.40	197	1.49	440	20.89
	Temporary Supply	0	0.00%	-	-	-	25.44	-	1.49		25.93
Total Commercial		264	7.33%	348	5,373	5,220		393			
General Services-A3											
		310	9.35%	-	5,327	5,327	21.35	452	1.49		22.83
Industrial											
	B1	18	0.51%	-	481	481	26.92	27	1.49		28.41
	B1 Peak	8	0.24%	-	212	212	25.52	12	1.49		27.01
	B1 Off Peak	79	2.25%	-	1,543	1,543	19.57	117	1.49		21.06
	B2	30	0.37%	74	878	751	22.25	45	1.49	440	23.74
	B2 - TOU (Peak)	42	1.20%	-	1,059	1,059	25.35	53	1.49		25.84
	B2 - TOU (Off-peak)	238	8.22%	753	5,529	5,292	19.20	429	1.49	440	20.69
	B3 - TOU (Peak)	6	0.17%	-	149	149	25.35	9	1.49		25.84
	B3 - TOU (Off-peak)	31	0.99%	55	532	558	17.10	46	1.49	420	19.59
	B4 - TOU (Peak)	3	0.09%	-	84	84	25.35	5	1.49		25.84
	B4 - TOU (Off-peak)	21	0.31%	29	404	431	19.50	32	1.49	400	20.99
	Temporary Supply	2	0.05%	-	39	39	22.92	3	1.49		24.41
Total Industrial		529	15.10%	929	10,718	11,343		738			
Single Point Supply for further distribution											
	C1(a) Supply at 400 Volts-less than 5 kW	5	0.14%	-	140	140	28.22	7	1.49		29.71
	C1(b) Supply at 400 Volts-exceeding 5 kW	40	1.15%	29	1,029	1,058	25.45	60	1.49	440	26.94
	Time of Use (TOU) - Peak	3	0.22%	-	198	198	25.35	12	1.49		25.84
	Time of Use (TOU) - Off-Peak	47	1.33%	70	907	977	19.40	70	1.49	440	20.89
	C2 Supply at 11 kV	16	0.45%	15	367	381	22.55	24	1.49	420	24.04
	Time of Use (TOU) - Peak	17	0.48%	-	438	438	25.35	26	1.49		25.84
	Time of Use (TOU) - Off-Peak	90	2.56%	122	1,721	1,843	19.20	134	1.49	420	20.69
	C3 Supply above 11 kV	0	0.00%	-	-	-	22.45	-	1.49	400	23.94
	Time of Use (TOU) - Peak	0	0.00%	-	-	-	25.35	-	1.49		25.84
	Time of Use (TOU) - Off-Peak	0	0.00%	-	-	-	19.10	-	1.49	400	20.59
Total Single Point Supply		223	8.37%	237	4,739	5,056		332			
Agricultural Tube-wells - Tariff D											
	Scarp	10	0.29%	-	273	273	27.05	15	1.49		28.54
	Time of Use (TOU) - Peak	1	0.02%	-	21	21	25.37	1	1.49		25.86
	Time of Use (TOU) - Off-Peak	17	0.48%	8	323	331	19.12	25	1.49	200	20.61
	Agricultural Tube-wells	22	0.54%	8	480	488	21.42	33	1.49	200	22.91
	Time of Use (TOU) - Peak	44	1.25%	-	1,116	1,118	25.37	66	1.49		25.86
	Time of Use (TOU) - Off-Peak	44	1.25%	105	744	849	15.92	65	1.49	200	18.41
Total Agricultural		133	3.95%	150	2,363	3,113		206			
	Public Lighting - Tariff G	2	0.04%	-	35	35	22.52	2	1.49		24.01
	Residential Colonies attached to industrial premises	25	0.73%	-	573	573	22.52	38	1.49		24.01
Sub-Total		27	0.77%	-	608	608		40			
Total Revenue		3,502	100%	1,932	33,759	70,421		5,183			

Note: The PYA 2019 column shall cease to exist w.e.f. 11.02.2022.



Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh
		A	B		C		D
a) For Sanctioned load less than 5 kW		-					
i	Up to 50 Units - Life Line	-	4.00		-		4.00
ii	51 - 100 Units - Life Line	-	15.73		1.50		17.23
iii	101 - 200 Units	-	15.73		1.50		17.23
iv	201 - 300 Units	-	18.31		1.50		20.31
v	301 - 400 Units	-	15.73		1.50		17.23
vi	401 - 500 Units	-	18.31		1.50		20.31
vii	501 - 600 Units	-	21.51		1.49		23.00
viii	601 - 700 Units	-	23.11		1.50		24.61
ix	Above 700 Units	-	23.11		1.50		24.61
x	601 - 700 Units	-	23.11		1.50		24.61
xi	Above 700 Units	-	25.51		1.43		26.99
b) For Sanctioned load 5 kW & above		-					
	Time Of Use	-	Peak	Off-Peak	Peak	Off-Peak	Peak
		-	25.51	19.56	1.49	1.49	27.00

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

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

As per Authority's decision for one slab benefit in the un-protected residential consumers category slabs from 301-700, the slab rates of 201-300 slab would be used for previous slab benefit upto 300 units.

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

a) Single Phase Connections:

Rs. 75/- per consumer per month

b) Three Phase Connections:

Rs. 150/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh
		A	B		C		D
a) For Sanctioned load less than 5 kW		-	25.44		1.49		26.93
b) For Sanctioned load 5 kW & above		440.00	25.34		1.49		24.33
	Time Of Use	440.00	Peak	Off-Peak	Peak	Off-Peak	Peak
		440.00	25.35	19.40	1.49	1.49	26.34

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

a) Single Phase Connections:

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh
		A	B		C		D
a) General Services		-	21.06		1.49		22.55

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

a) Single Phase Connections:

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh
		A	B		C		D
B1	Upto 25 kW (at 400/230 Volts)	-	26.92		1.49		28.41
B2(a)	exceeding 25-500 kW (at 400 Volts)	440.00	22.25		1.49		23.74
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak
B1 (b)	Up to 25 kW		25.52	19.57	1.49	1.49	27.01
B2(b)	exceeding 25-500 kW (at 400 Volts)	440.00	25.35	19.20	1.49	1.49	26.34
B3	For All Loads up to 5000 kW (at 11,33 kV)	420.00	25.35	17.10	1.49	1.49	26.34
B4	For All Loads (at 56.132 kV & above)	400.00	25.35	19.30	1.49	1.49	26.34

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

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

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

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

C. SINGLE POINT SUPPLY FOR PURCHASE IN BULK BY A DISTRIBUTION LICENSEE AND MIXED LOAD CONSUMERS NOT FALLING IN ANY OTHER CONSUMER CLASS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh
		A	B		C		D
C-1	For supply at 400/230 Volts						
a)	Sanctioned load less than 5 kW	-	28.22		1.49		29.71
b)	Sanctioned load 5 kW & up to 500 kW	440.00	25.45		1.49		26.94
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	420.00	22.55		1.49		24.04
C-3(a)	For supply at 56 kV & above and sanctioned load above 5000 kW	400.00	22.45		1.49		23.94
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak
C-1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	440.00	25.35	19.40	1.49	1.49	26.34
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	420.00	25.35	19.20	1.49	1.49	26.34
C-3(b)	For supply at 56 kV & above and sanctioned load above 5000 kW	400.00	25.35	19.10	1.49	1.49	26.34

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges	
		Ra/kW/M	Ra/kWh		Ra/kWh		Ra/kWh	
		A	B		C		D	
D-1(a)	SCARP less than 5 kW	-	27.05		1.49		28.54	
D-2 (a)	Agricultural Tube Wells	200.00	21.42		1.49		22.91	
D-1(b)	SCARP 5 kW & above	200.00	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-2 (b)	Agricultural 5 kW & above	200.00	25.37	19.12	1.49	1.49	26.86	20.61

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 TCU metering.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges	
		Ra/kW/M	Ra/kWh		Ra/kWh		Ra/kWh	
		A	B		C		D	
E-1(i)	Residential Supply	-	23.16		1.49		24.65	
E-1(ii)	Commercial Supply	-	25.44		1.49		26.93	
E-2	Industrial Supply	-	22.92		1.49		24.41	

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

125% of relevant industrial tariff

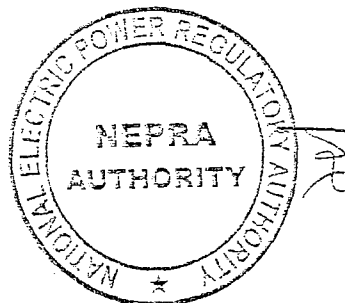
Note: Tariff-F consumers will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of a new connection or at the beginning of the season. Once exercised, the option remains in force for at least one year.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges	
		Ra/kW/M	Ra/kWh		Ra/kWh		Ra/kWh	
		A	B		C		D	
	Street Lighting	-	22.52		1.49		24.01	

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges	
		Ra/kW/M	Ra/kWh		Ra/kWh		Ra/kWh	
		A	B		C		D	
	Residential Colonies attached to industrial premises	-	22.52		1.49		24.01	

The FYA 2019 column shall cease to exist w.e.f. 11.02.2022.



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

Description		Sales		Current Revenue			Base Tariff		FYA 2019		Total Tariff	
		GWh	% Mix	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Variable Charge
				Min. Rs.			Rs./kWh M	Rs./kWh	Min. Rs.	Rs./kWh	Rs./kWh M	Rs./kWh
Residential												
For peak load requirement less than 5 kW												
Protected	Up to 50 Units - Life Line	70	0.59%	-	273	273	-	4.00	-	-	-	4
	51-100 units - Life Line	-	-	-	-	-	-	15.32	-	(1.74)	-	10
	0-100 Units	1,128	9.81%	-	17,314	17,614	-	15.82	(1,962)	(1.74)	-	13
	101-200 Units	1,607	13.70%	-	30,225	30,225	-	18.81	(2,812)	(1.75)	-	17
Un-Protected	0-100 Units	-	-	-	-	-	-	15.82	-	(1.74)	-	13
	101-200 Units	-	-	-	-	-	-	18.81	-	(1.75)	-	17
	201-300 Units	159	9.88%	-	22,386	22,386	-	19.32	(2,028)	(1.75)	-	17
	301-400 Units	-	-	-	-	-	-	20.56	-	(1.75)	-	18
	401-500 Units	-	-	-	-	-	-	20.56	-	(1.75)	-	18
	501-600 Units	1,515	12.92%	-	31,153	31,153	-	20.56	(2,652)	(1.75)	-	18
	601-700 Units	-	-	-	-	-	-	20.56	-	(1.75)	-	18
	Above 700 Units	521	4.44%	-	11,629	11,629	-	22.33	(911)	(1.75)	-	23
For peak load requirement exceeding 5 kW												
	Time of Use (TOU) - Peak	49	0.41%	-	1,048	1,048	-	21.59	(85)	(1.75)	-	19
	Time of Use (TOU) - Off-Peak	194	1.66%	-	2,751	2,751	-	14.16	(340)	(1.75)	-	12
	Temporary Supply	0	0.00%	-	3	3	-	21.80	(0)	(1.75)	-	19
Total Residential		6,242	53.22%	-	117,988	117,988			(10,790)			
Commercial - A2												
For peak load requirement less than 5 kW												
	Regular	376	3.20%	-	8,112	8,112	-	21.59	(658)	(1.75)	-	19
For peak load requirement exceeding 5 kW												
	Regular	0	0.00%	1	6	7	440	16.92	(1)	(1.75)	440	15
	Time of Use (TOU) - Peak	129	1.10%	-	2,392	2,392	-	22.46	(225)	(1.75)	-	20
	Time of Use (TOU) - Off-Peak	515	4.35%	1,215	8,352	9,574	440	16.22	(902)	(1.75)	440	14
	Temporary Supply	3	0.03%	-	72	72	-	21.81	(6)	(1.75)	-	19
Total Commercial		1,024	8.73%	1,215	19,441	20,357			(1,791)			
General Services-A3												
		467	3.98%	-	7,532	7,532	-	16.14	(817)	(1.75)	-	14
Industrial												
	B1	9	0.08%	-	170	170	-	19.11	(16)	(1.75)	-	17
	B1 Peak	21	0.18%	-	452	452	-	21.30	(37)	(1.75)	-	19
	B1 Off Peak	97	0.83%	-	1,555	1,555	-	16.05	(170)	(1.75)	-	14
	B2	1	0.01%	3	24	27	440	16.47	(3)	(1.75)	440	14
	B2 - TOU (Peak)	148	1.29%	-	3,179	3,179	-	21.46	(259)	(1.75)	-	19
	B2 - TOU (Off-peak)	683	5.82%	2,043	10,725	12,768	440	15.71	(1,195)	(1.75)	440	10
	B3 - TOU (Peak)	181	1.54%	-	3,304	3,304	-	21.02	(317)	(1.75)	-	19
	B3 - TOU (Off-peak)	921	7.85%	1,211	14,378	15,589	420	15.31	(1,512)	(1.75)	420	13
	B4 - TOU (Peak)	169	1.44%	-	3,328	3,328	-	21.46	(296)	(1.75)	-	19
	B4 - TOU (Off-peak)	769	6.31%	1,020	12,760	13,780	400	15.98	(1,397)	(1.75)	400	14
	Temporary Supply	0	0.00%	-	0	0	-	17.10	(0)	(1.75)	-	15
Total Industrial		3,329	25.32%	4,276	50,375	54,953			(5,300)			
Single Point Supply												
	C1(a) Supply at 400 Volts-less than 5 kW	0	0.00%	-	6	6	-	19.81	(1)	(1.75)	-	17
	C1(b) Supply at 400 Volts-exceeding 5 kW	23	0.20%	23	441	464	440	18.97	(41)	(1.75)	440	17
	Time of Use (TOU) - Peak	16	0.13%	-	339	339	-	21.46	(28)	(1.75)	-	19
	Time of Use (TOU) - Off-Peak	67	0.57%	113	1,217	1,330	440	18.22	(117)	(1.75)	440	16
	C2 Supply at 11 kV	5	0.05%	6	99	105	420	16.77	(10)	(1.75)	420	15
	Time of Use (TOU) - Peak	46	0.39%	-	1,022	1,022	-	22.40	(80)	(1.75)	-	20
	Time of Use (TOU) - Off-Peak	188	1.60%	259	2,955	3,214	420	15.71	(329)	(1.75)	420	13
	C3 Supply above 11 kV	4	0.03%	-	67	67	400	16.37	(7)	(1.75)	400	14
	Time of Use (TOU) - Peak	17	0.15%	-	369	369	-	21.46	(30)	(1.75)	-	19
	Time of Use (TOU) - Off-Peak	0	0.00%	25	0	25	400	15.61	(0)	(1.75)	400	13
Total Single Point Supply		367	3.13%	425	6,517	6,942			(542)			
Agricultural Tube-wells - Tariff D												
	Scarp	3	0.03%	-	52	52	-	15.66	(6)	(1.75)	-	13
	Time of Use (TOU) - Peak	1	0.01%	-	17	17	-	21.30	(1)	(1.75)	-	19
	Time of Use (TOU) - Off-Peak	5	0.04%	8	71	79	200	14.30	(8)	(1.75)	200	13
	Agricultural Tube-wells	18	0.16%	56	291	347	200	15.76	(32)	(1.75)	200	14
	Time of Use (TOU) - Peak	11	0.09%	-	239	239	-	21.60	(19)	(1.75)	-	19
	Time of Use (TOU) - Off-Peak	48	0.41%	110	712	821	200	14.60	(34)	(1.75)	200	13
Total Agricultural		36	0.73%	173	1,382	1,555			(151)			
	Public Lighting	17	0.14%	-	293	293	-	17.41	(29)	(1.75)	-	15
	Resid. Colon. att. to ind	2	0.02%	-	39	39	-	17.41	(4)	(1.75)	-	15
	Special Contracts - AJK	4	0.03%	12	67	79	400	16.75	(7)	(1.75)	400	15
	Time of Use (TOU) - Peak	99	0.84%	-	2,120	2,120	-	21.50	(173)	(1.75)	-	19
	Time of Use (TOU) - Off-Peak	394	3.36%	582	6,181	6,763	400	15.70	(689)	(1.75)	400	13
Sub-Total		515	4.39%	594	8,701	9,295			(902)			
Total Revenue		11,730	100.00%	6,885	211,337	218,022			(20,393)			

Note: The FYA 2019 column shall cease to exist w.e.f. 11.02.2022.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh	
		A	B		C		D	
a)	For Sanctioned load less than 5 kW	-						
i	Up to 50 Units - Life Line	-	4.00				4.00	
ii	51 - 100 Units - Life Line	-	15.52		(1.74)		13.33	
iii	101 - 100 Units	-	15.52		(1.74)		13.33	
iv	101 - 200 Units	-	18.31		(1.75)		17.06	
v	201 - 100 Units	-	15.52		(1.74)		13.33	
vi	101 - 200 Units	-	18.31		(1.75)		17.06	
vii	201 - 300 Units	-	19.32		(1.75)		17.57	
viii	301 - 400 Units	-	20.36		(1.75)		18.31	
ix	401 - 500 Units	-	20.56		(1.75)		18.31	
x	501 - 600 Units	-	20.56		(1.75)		18.31	
xi	601 - 700 Units	-	20.56		(1.75)		18.31	
xii	Above 700 Units	-	22.33		(1.75)		20.58	
b)	For Sanctioned load 5 kW & above	-						
	Time Of Use	-	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
		-	21.59	14.16	(1.75)	(1.75)	19.34	12.41

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

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

As per Authority's decision for one slab benefit in the un-protected residential consumers category slabs from 301-700, the slab rates of 301-300 slab would be used for previous slab benefit upto 300 units. Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed.

- a) Single Phase Connections: Rs. 75/- per consumer per month
b) Three Phase Connections: Rs. 150/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh	
		A	B		C		D	
a)	For Sanctioned load less than 5 kW	-	21.59		(1.75)		19.34	
b)	For Sanctioned load 5 kW & above	440.00	13.92		(1.75)		15.17	
	Time Of Use	440.00	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
			22.45	15.20	(1.75)	(1.75)	20.71	14.47

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

- a) Single Phase Connections: Rs. 175/- per consumer per month
b) Three Phase Connections: Rs. 350/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh	
		A	B		C		D	
a)	General Services	-	15.14		(1.75)		14.39	

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

- a) Single Phase Connections: Rs. 175/- per consumer per month
b) Three Phase Connections: Rs. 350/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh	
		A	B		C		D	
B1	Up to 25 kW (at 400/230 Volts)	-	19.11		(1.75)		17.36	
B2(a)	exceeding 25-500 kW (at 400 Volts)	440.00	16.47		(1.75)		14.72	
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1 (b)	Up to 25 kW		21.50	15.05	(1.75)	(1.75)	19.35	14.30
B2(b)	exceeding 25-500 kW (at 400 Volts)	440.00	21.46	15.71	(1.75)	(1.75)	19.71	13.95
B3	For All Loads up to 5000 kW (at 11.33 kV)	420.00	21.02	15.51	(1.75)	(1.75)	19.27	13.86
B4	For All Loads (at 56.132 kV & above)	400.00	21.46	15.38	(1.75)	(1.75)	19.71	14.23

For B1 consumers there shall be a fixed minimum charge of Rs. 350 per month.
For B2 consumers there shall be a fixed minimum charge of Rs. 2,000 per month.
For B3 consumers there shall be a fixed minimum charge of Rs. 30,000 per month.
For B4 consumers there shall be a fixed minimum charge of Rs. 500,000 per month.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh	
		A	B		C		D	
C-1	For supply at 400/230 Volts	-	19.51		(1.75)		17.36	
a)	Sanctioned load less than 5 kW	-	19.57		(1.75)		17.33	
b)	Sanctioned load 5 kW & up to 500 kW	440.00	15.77		(1.75)		15.02	
C-2(a)	For supply at 11.33 kV up to and including 5000 kW	420.00	15.57		(1.75)		14.32	
C-3(a)	For supply at 56 kV & above and sanctioned load above 5000 kW	400.00						
	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	440.00	21.46	13.22	(1.75)	(1.75)	19.71	16.47
C-2(b)	For supply at 11.33 kV up to and including 5000 kW	420.00	22.40	15.71	(1.75)	(1.75)	20.65	13.96
C-3(b)	For supply at 56 kV & above and sanctioned load above 5000 kW	400.00	21.46	15.51	(1.75)	(1.75)	19.71	13.35

D. DOMESTIC SUPPLY - AGRICULTURE & AQUACULTURE								
FOR DISSEMINATION/REGISTRATION UNDER THE DISSEMINATION ACT (1989)								
TARIFF SCHEDULE FOR DISSEMINATION/REGISTRATION UNDER THE DISSEMINATION ACT (1989)								
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2019 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B		C		D	
D-1(a)	SCARP less than 5 kW	-	15.56		(1.75)		13.91	
D-2 (a)	Agricultural Tube Wells	200.00	15.76		(1.75)		14.01	
			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	200.00	21.50	14.90	(1.75)	(1.75)	19.35	13.15
D-2 (b)	Agricultural 5 kW & above	200.00	21.50	14.90	(1.75)	(1.75)	19.35	13.15

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. RESIDENTIAL SUPPLY - OTHERS							
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2019 Rs/kWh		Total Variable Charges Rs/kWh
		A	B		C		D
E-1(i)	Residential Supply	-	21.50		(1.75)		19.35
E-1(ii)	Commercial Supply	-	21.51		(1.75)		19.36
E-2	Industrial Supply	-	17.10		(1.75)		15.35

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

F. SEASONAL INDUSTRIAL SUPPLY - OTHERS							
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125% of relevant industrial tariff

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

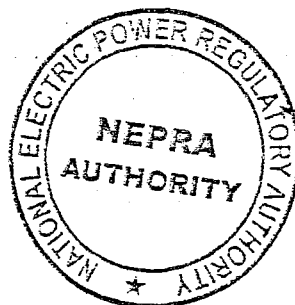
G. PUBLIC LIGHTING							
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2019 Rs/kWh		Total Variable Charges Rs/kWh
		A	B		C		D
	Street Lighting	-	17.41		(1.75)		15.66

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

H. RESIDENTIAL/COMMERCIAL/INDUSTRIAL/INDUSTRIAL SUPPLY - OTHERS							
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2019 Rs/kWh		Total Variable Charges Rs/kWh
		A	B		C		D
	Residential Colonies attached to industrial premises	-	17.41		(1.75)		15.66

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		FYA 2019 Rs/kWh		Total Variable Charges Rs/kWh	
		A	B		C		D	
	And Jammu & Kashmir (A&K)	400.00	16.75		(1.75)		15.00	
	Time of Day	400.00	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
			21.50	15.70	(1.75)	(1.75)	19.75	13.35

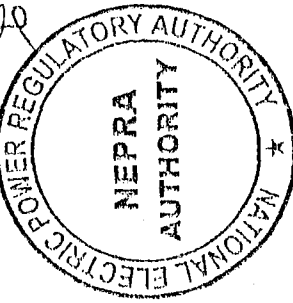
The FYA 2019 column shall cease to exist w.e.f. 11.02.2022.



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

Description	Sales		Current Revenue			Base Tariff		PYA 2019		Total Tariff	
	GWh	% Mix	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Variable Charge
			Min. Rs.	Min. Rs.	Min. Rs.	Rs./KWH M	Rs./ kWh	Min. Rs.	Rs./ kWh	Rs./KWH M	Rs./ kWh
Residential											
For peak load requirement less than 5 kW											
Up to 50 Units - Life Line	11	0.20%	-	44	44		4.00				4.00
51-100 Units - Life Line							20.45		0.24		20.69
01-100 Units	180	2.94%	-	3,231	3,231		20.45	39	0.24		20.69
101-200 Units	151	2.76%	-	3,449	3,449		22.90	36	0.24		23.14
01-100 Units							20.45		0.24		20.69
101-200 Units							22.90		0.24		23.14
201-300 Units	8	1.76%	-	2,249	2,249		23.35	23	0.24		23.59
301-400 Units	36	1.99%	-	2,630	2,630		24.22	28	0.24		24.46
401-500 Units							24.22		0.24		24.46
501-600 Units							24.22		0.24		24.46
601-700 Units							24.22		0.24		24.46
Above 700 Units	84	1.54%	-	2,307	2,307		27.46	20	0.24		27.70
For peak load requirement exceeding 5 kW											
Time of Use (TOU) - Peak	5	0.09%	-	137	137		27.67	1	0.24		27.91
Time of Use (TOU) - Off-Peak	21	0.38%	-	446	446		21.27	5	0.24		21.51
Temporary Supply	0	0.00%	-	-	-		23.30		0.24		23.54
Total Residential	637	11.37%	-	14,543	14,543			150			
Commercial - A2											
For peak load requirement less than 5 kW	74	1.35%	-	1,358	1,358		18.40	18	0.24		18.64
For peak load requirement exceeding 5 kW											
Regular	0	0.01%	1	6	6	440	18.05	0	0.24	440	18.29
Time of Use (TOU) - Peak	15	0.28%	-	333	333		22.10	4	0.24		22.34
Time of Use (TOU) - Off-Peak	56	1.03%	178	823	1,059	440	15.70	14	0.24	440	15.94
Temporary Supply	0	0.00%	-	4	4		17.90	0	0.24		18.14
Total Commercial	148	2.37%	177	2,584	2,791			36			
General Services-A3	250	4.33%	-	4,498	4,498		18.30	60	0.24		18.54
Industrial											
B1	0	0.01%	-	9	9		19.10	0	0.24		19.34
B1 Peak	2	0.05%	-	55	55		22.30	1	0.24		22.54
B1 Off Peak	13	0.23%	-	200	200		15.85	3	0.24		16.09
B2	0	0.00%	0	0	0	440	17.05	0	0.24	440	17.29
B2 - TOU (Peak)	15	0.27%	-	324	324		22.05	4	0.24		22.29
B2 - TOU (Off-peak)	82	1.51%	345	1,277	1,323	440	15.50	20	0.24	440	15.74
B3 - TOU (Peak)	6	0.11%	-	135	135		22.10	1	0.24		22.34
B3 - TOU (Off-peak)	77	1.42%	121	1,193	1,314	420	15.40	19	0.24	420	15.64
B4 - TOU (Peak)	0	0.00%	-	-	-		22.10	-	0.24		22.34
B4 - TOU (Off-peak)	0	0.00%	-	-	-	400	15.30	-	0.24	400	15.54
Temporary Supply	0	0.00%	-	-	-		17.90	-	0.24		18.14
Total Industrial	196	3.59%	467	3,193	3,660			47			
Single Point Supply											
C1(a) Supply at 400 Volts-less than 5 kW	0	0.00%	-	0	0		19.30	0	0.24		19.54
C1(b) Supply at 400 Volts-exceeding 5 kW	1	0.02%	20	24	44	440	18.60	0	0.24	440	18.84
Time of Use (TOU) - Peak	5	0.09%	-	112	112		23.10	1	0.24		23.34
Time of Use (TOU) - Off-Peak	21	0.35%	43	334	377	440	15.70	5	0.24	440	15.94
C2 Supply at 11 kV	1	0.01%	1	13	14	420	17.40	0	0.24	420	17.64
Time of Use (TOU) - Peak	21	0.39%	-	469	469		22.10	5	0.24		22.34
Time of Use (TOU) - Off-Peak	95	1.75%	142	1,473	1,619	420	15.50	23	0.24	420	15.74
C3 Supply above 11 kV	0	0.00%	-	-	-	400	17.30	-	0.24	400	17.54
Time of Use (TOU) - Peak	0	0.00%	-	-	-		22.10	-	0.24		22.34
Time of Use (TOU) - Off-Peak	0	0.00%	-	-	-	400	15.40	-	0.24	400	15.64
Total Single Point Supply	145	2.55%	205	2,430	2,635			35			
Agricultural Tube-wells - Tariff D											
Scarp	0	0.00%	-	0	0		18.05	0	0.24		18.29
Time of Use (TOU) - Peak	0	0.01%	-	7	7		22.86	0	0.24		23.10
Time of Use (TOU) - Off-Peak	2	0.04%	1	32	33	200	16.10	0	0.24	200	16.34
Agricultural Tube-wells	4072	74.80%	2,334	70,956	73,189	200	17.40	977	0.24	200	17.64
Time of Use (TOU) - Peak	0	0.00%	-	1	1		22.30	0	0.24		22.54
Time of Use (TOU) - Off-Peak	0	0.01%	1	3	3	200	15.90	0	0.24	200	16.14
Total Agricultural	4,072	74.85%	2,336	70,964	73,200			978			
Public Lighting - Tariff G	10	0.19%	-	180	190		17.40	2	0.24		17.64
Residential Colonies	0	0.00%	-	-	-		17.40	0	0.24		17.64
Sub-Total	10	0.19%	-	183	193			3			
Total Revenue	5,459	100.00%	3,134	98,335	101,520			1,306			

Note: The PYA 2019 column shall cease to exist w.e.f. 11.02.2022.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES		FYA 2019 Rs./kWh	Total Variable Charges	
			Rs./kWh	Peak		Off-Peak	Peak
<div style="text-align: center;"></div>							
a) For Sanctioned load less than 5 kW							
i	Up to 50 Units - Life Line	-	4.00	-	-	4.00	4.00
ii	51 - 100 Units - Life Line	-	26.45	0.24	0.24	26.69	26.69
iii	101 - 100 Units	-	30.45	0.24	0.24	30.69	30.69
iv	101 - 200 Units	-	22.30	0.24	0.24	22.54	23.14
v	201 - 100 Units	-	20.45	0.24	0.24	20.69	20.69
vi	101 - 200 Units	-	22.30	0.24	0.24	22.54	23.14
vii	301 - 400 Units	-	24.22	0.24	0.24	24.46	24.46
viii	401 - 500 Units	-	24.22	0.24	0.24	24.46	24.46
ix	501 - 600 Units	-	24.22	0.24	0.24	24.46	24.46
x	601 - 700 Units	-	24.22	0.24	0.24	24.46	24.46
xi	Above 700 Units	-	37.46	0.24	0.24	37.70	37.70
b) For Sanctioned load 5 kW & above							
			Peak	Off-Peak	Peak	Off-Peak	Off-Peak
			27.37	21.27	0.24	27.61	21.51
Time Of Use							
			27.37	21.27	0.24	27.61	21.51
			27.37	21.27	0.24	27.61	21.51

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

As per Authority's decision residential life line consumers 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.

a) Single Phase Connections:

b) Three Phase Connections:

Rs. 75/- per consumer per month

Rs. 150/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES		FYA 2019 Rs./kWh	Total Variable Charges	
			Rs./kWh	Peak		Rs./kWh	Peak
a)	For Sanctioned load less than 5 kW	440.00	13.40	0.24		13.64	
b)	For Sanctioned load 5 kW & above	440.00	13.35	0.24		13.59	
c)	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak
			22.10	15.70	0.24	22.34	15.94

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

Rs. 175/- per consumer per month

Rs. 350/- per consumer per month

a) Single Phase Connections:

b) Three Phase Connections:

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES		FYA 2019 Rs./kWh	Total Variable Charges	
			Rs./kWh	Peak		Rs./kWh	Peak
a)	General Services		13.30	0.24		13.54	

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

Rs. 175/- per consumer per month

Rs. 350/- per consumer per month

a) Single Phase Connections:

b) Three Phase Connections:

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES		FYA 2019 Rs./kWh	Total Variable Charges	
			Rs./kWh	Peak		Rs./kWh	Peak
B1	Up to 25 kW (at 400/230 Volts)		19.10	0.24		19.34	
B2(a)	exceeding 25-500 kW (at 400 Volts)	440.00	17.05	0.24		17.29	
B3	For All Loads up to 5000 kW (at 11.33 kV)	440.00	15.85	0.24		16.09	
B4	For All Loads (at 56.132 kV & above)	440.00	13.30	0.24		13.54	

For 31 consumers there shall be a fixed minimum charge of Rs. 350 per month.

For 32 consumers there shall be a fixed minimum charge of Rs. 3,000 per month.

For 33 consumers there shall be a fixed minimum charge of Rs. 50,000 per month.

For 34 consumers there shall be a fixed minimum charge of Rs. 500,000 per month.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES		FYA 2019 Rs./kWh	Total Variable Charges	
			Rs./kWh	Peak		Rs./kWh	Peak
C-1	For supply at 400/230 Volts		19.30	0.24		19.54	
C-2(a)	Sanctioned load less than 5 kW	440.00	13.50	0.24		13.74	
C-2(b)	Sanctioned load 5 kW & up to 500 kW	420.00	17.40	0.24		17.64	
C-3(a)	For supply at 11.33 kV up to and including 5000 kW	400.00	17.30	0.24		17.54	
C-3(b)	For supply at 56 kV & above and sanctioned load above 5000 kW	400.00	15.70	0.24		15.94	
C-4(a)	For supply at 400/230 Volts 5 kW & up to 500 kW	440.00	13.50	0.24		13.74	
C-4(b)	For supply at 11.33 kV up to and including 5000 kW	420.00	15.40	0.24		15.64	
C-5(a)	For supply at 56 kV & above and sanctioned load above 5000 kW	400.00	15.40	0.24		15.64	

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges	
		Rs/LT/M	Rs/kWh		Rs/kWh		Rs/kWh	
		A	B		C		D	
D-1(a)	SCARP less than 5 kW	-	13.05		0.24		13.29	
D-2 (a)	Agricultural Tube Wells	200.00	17.40		0.24		17.64	
			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	200.00	22.36	16.10	0.24	0.24	22.60	16.34
D-2 (b)	Agricultural 5 kW & above	200.00	22.30	15.90	0.24	0.24	22.54	16.14

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 TCU metering.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh
		A	B		C		D
E-1(i)	Residential Supply	-	23.00		0.24		23.24
E-1(ii)	Commercial Supply	-	17.90		0.24		18.14
E-2	Industrial Supply	-	17.90		0.24		18.14

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

125% of relevant industrial tariff

Note: Tariff E 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.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh
		A	B		C		D
	Street Lighting	-	17.40		0.24		17.64

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh
		A	B		C		D
	Residential Colonies attached to industrial premises	-	17.40		0.24		17.64

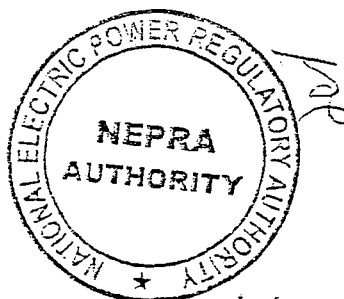
The FYA 2019 column shall cease to exist w.e.f 11.02.2022.



TRIBAL AREAS ELECTRICITY SUPPLY COMPANY LIMITED (TESCO)
Estimated Sales Revenue on the Basis of New Tariff

Description	Sales		Current Revenue			Base Tariff		PYA 2019		Total Tariff	
	GWh	% Mix	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Variable Charge	Variable Charge	Fixed Charge	Variable Charge
				Min. Rs.		Rs./kWh/M	Rs./kWh	Rs./kWh	Rs./kWh	Rs./kWh/M	Rs./kWh
Residential											
For peak load requirement less than 5 kW											
Protected	Up to 50 Units - Life Line	1	0.04%	-	3	-	4.00	-	-	-	4.00
	51-100 units - Life Line	-	-	-	-	-	11.30	-	0.46	-	12.76
Un-Protected	01-100 Units	53	3.13%	-	620	-	11.30	-	0.46	-	12.76
	101-200 Units	251	14.70%	-	3,457	-	13.75	-	0.46	-	14.21
	01-100 Units	-	-	-	-	-	11.30	-	0.46	-	12.76
	101-200 Units	-	-	-	-	-	13.75	-	0.46	-	14.21
	201-300 Units	270	15.79%	-	3,971	-	14.70	-	0.47	-	15.17
	301-400 Units	480	28.08%	-	7,263	-	15.12	-	0.47	-	15.59
	401-500 Units	-	-	-	-	-	15.12	-	0.47	-	15.59
	501-600 Units	-	-	-	-	-	15.12	-	0.47	-	15.59
	601-700 Units	-	-	-	-	-	15.12	-	0.47	-	15.59
	Above 700 Units	255	14.88%	-	4,073	-	16.00	-	0.47	-	16.47
For peak load requirement exceeding 5 kW											
Time of Use (TOU) - Peak											
Time of Use (TOU) - Off-Peak											
Temporary Supply											
Total Residential											
Commercial - A2											
For peak load requirement less than 5 kW											
For peak load requirement exceeding 5 kW											
Regular											
Time of Use (TOU) - Peak											
Time of Use (TOU) - Off-Peak											
Temporary Supply											
Total Commercial											
General Services-A3											
Industrial											
B1											
B1 Peak											
B1 Off Peak											
B2											
B2 - TOU (Peak)											
B2 - TOU (Off-peak)											
B3 - TOU (Peak)											
B3 - TOU (Off-peak)											
B4 - TOU (Peak)											
B4 - TOU (Off-peak)											
Temporary Supply											
Total Industrial											
Single Point Supply											
C1(a) Supply at 400 Volts-less than 5 kW											
C1(b) Supply at 400 Volts-exceeding 5 kW											
Time of Use (TOU) - Peak											
Time of Use (TOU) - Off-Peak											
C2 Supply at 11 kV											
Time of Use (TOU) - Peak											
Time of Use (TOU) - Off-Peak											
C3 Supply above 11 kV											
Time of Use (TOU) - Peak											
Time of Use (TOU) - Off-Peak											
Total Single Point Supply											
Agricultural Tube-wells - Tariff D											
Scarp											
Time of Use (TOU) - Peak											
Time of Use (TOU) - Off-Peak											
Agricultural Tube-wells											
Time of Use (TOU) - Peak											
Time of Use (TOU) - Off-Peak											
Total Agricultural											
Public Lighting - Tariff G											
Residential Colonies											
Sub-Total											
Total Revenue											

Note: The PYA 2019 column shall cease to exist w.e.f. 11.02.2022.



Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges
		Rs/kWh/M	Rs/kWh		Rs/kWh		Rs/kWh
		A	B		C		D = B+C
a)	For Sanctioned load less than 5 kW	-					
i	Up to 30 Units - Life Line	-	4.30		-		4.30
ii	31 - 100 Units - Life Line	-	11.50		0.46		12.06
iii	101 - 200 Units	-	11.60		0.46		12.06
iv	201 - 300 Units	-	13.75		0.46		14.21
v	301 - 400 Units	-	11.50		0.46		12.06
vi	401 - 500 Units	-	13.75		0.46		14.21
vii	501 - 600 Units	-	14.70		0.47		15.17
viii	601 - 700 Units	-	15.12		0.47		15.59
ix	701 - 800 Units	-	15.12		0.47		15.59
x	801 - 900 Units	-	15.12		0.47		15.59
xi	901 - 1000 Units	-	15.12		0.47		15.59
xii	Above 1000 Units	-	16.00		0.47		16.47
b)	For Sanctioned load 5 kW & above	-					
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak
			15.30	11.50	0.47	0.47	15.77

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

As per Authority's decision residential life time consumers will not be given any slab benefit.

As per Authority's decision for one slab benefit in the un-protected residential consumers category slabs from 301-700, the slab rates of 201-300 slab would be used for previous slab benefit upto 300 units.

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

a) Single Phase Connections:

Rs. 75/- per consumer per month

b) Three Phase Connections:

Rs. 150/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges
		Rs/kWh/M	Rs/kWh		Rs/kWh		Rs/kWh
		A	B		C		D = B+C
a)	For Sanctioned load less than 5 kW	-	16.10		0.47		16.57
b)	For Sanctioned load 5 kW & above	440.00	14.07		0.47		14.54
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak
			16.37	11.57	0.47	0.47	16.84

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

a) Single Phase Connections:

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges
		Rs/kWh/M	Rs/kWh		Rs/kWh		Rs/kWh
		A	B		C		D = B+C
a)	General Services	-	10.53		0.47		11.00

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

a) Single Phase Connections:

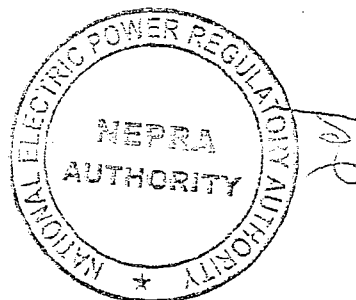
Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2019		Total Variable Charges
		Rs/kWh/M	Rs/kWh		Rs/kWh		Rs/kWh
		A	B		C		D = B+C
B1	Up to 25 kW (at 400/230 Volts)	-	12.03		0.47		12.50
B2(a)	exceeding 25-500 kW (at 400 Volts)	440.00	11.30		0.47		11.77
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak
			16.33	11.53	0.47	0.47	16.80
B1 (b)	Up to 25 kW	-	16.33		0.47		16.80
B2(b)	exceeding 25-500 kW (at 400 Volts)	440.00	16.30		0.47		16.77
B3	For All Loads up to 3000 kW (at 11.33 kV)	420.00	16.30		0.47		16.77
B4	For All Loads (at 66.132 kV & above)	420.00	16.30		0.47		16.77

For B1 consumers there shall be a fixed minimum charge of Rs. 350 per month.
 For B2 consumers there shall be a fixed minimum charge of Rs. 2,300 per month.
 For B3 consumers there shall be a fixed minimum charge of Rs. 50,000 per month.
 For B4 consumers there shall be a fixed minimum charge of Rs. 500,000 per month.



Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019	Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh	Rs/kWh	
		A	B		C	D = B+C	
C-1	For supply at 400/230 Volts	-	12.33		0.47	13.30	
a)	Sanctioned load less than 5 kW	-	12.33		0.47	12.47	
b)	Sanctioned load 5 kW & up to 500 kW	440.00	12.33		0.47	12.27	
C-2(a)	For supply at 11.33 kV up to and including 5000 kW	420.00	11.30		0.47	12.17	
C-3(a)	For supply at 56 kV & above and sanctioned load above 5000 kW	420.00	11.70		0.47	12.17	
Time Of Use			Peak	Off-Peak	Peak	Off-Peak	Off-Peak
C-1(e)	For supply at 400/230 Volts 5 kW & up to 500 kW	440.00	16.30	11.50	0.47	0.47	16.47
C-2(b)	For supply at 11.33 kV up to and including 5000 kW	420.00	15.30	11.30	0.47	0.47	16.47
C-3(b)	For supply at 56 kV & above and sanctioned load above 5000 kW	420.00	16.30	11.20	0.47	0.47	16.47

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019	Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh	Rs/kWh	
		A	B		C	D = B+C	
D-1(a)	SCARP less than 5 kW	-	12.33		0.47	12.30	
D-2 (a)	Agricultural Tube Wells	200.00	11.33		0.47	12.30	
			Peak	Off-Peak	Peak	Off-Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	200.00	15.33	11.23	0.47	0.47	16.30
D-2 (b)	Agricultural 5 kW & above	200.00	16.33	11.23	0.47	0.47	16.30

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.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019	Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh	Rs/kWh	
		A	B		C	D = B+C	
E-1(i)	Residential Supply	-	16.00		0.47	16.47	
E-1(ii)	Commercial Supply	-	15.10		0.47	15.57	
E-2	Industrial Supply	-	12.33		0.47	12.30	

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

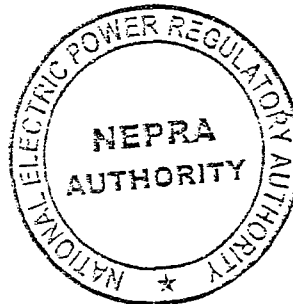
Note: Tariff consumers will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of a new connection or at the beginning of the season. Once exercised, the option remains in force for at least one year.

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019	Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh	Rs/kWh	
		A	B		C	D = B+C	
	Street Lighting	-	12.33		0.47	12.30	

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		PTA 2019	Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh	Rs/kWh	
		A	B		C	D = B+C	
	Residential Colonies attached to industrial premises	-	12.33		0.47	12.30	

The PTA 2019 column shall cease to exist w.e.f 11.02.2022.



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

PART-I

GENERAL DEFINITIONS

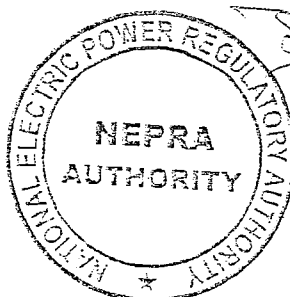
The Company, for the purposes of these terms and conditions means Faisalabad Electric Supply Company (FESCO) engaged in the business of distribution of electricity within the territory mentioned in the licence granted to it for this purpose.

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
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 highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
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.
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:

	<u>* PEAK TIMING</u>	<u>OFF-PEAK TIMING</u>
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

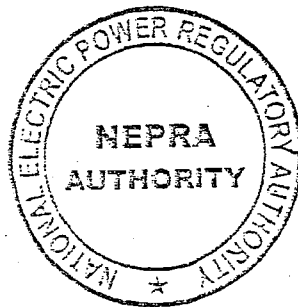
11. "Supply", means the supply for single-phase/three-phase appliances inclusive of both general and motive loads subject to the conditions that in case of connected or sanctioned load exceeding 4 kW supply shall be given at three-phase.
12. "Consumer" as defined in NEPRA Act.



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 Dispatch 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 (XL of 1997).

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 Charge of 10% (ten percent) shall be levied on the amount billed excluding Govt. tax 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%.



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.

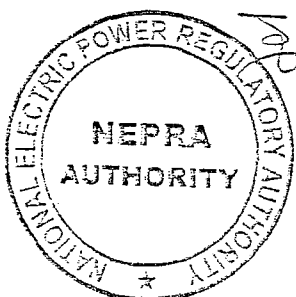
"Protected consumers" mean Non-ToU residential consumers consuming ≤ 200 kWh per month consistently for the past 6 months.

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,
 - 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.
2. 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)
3. 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).
4. The existing and prospective consumers having load of 5 kW and above can opt for T.O.U metering arrangement and A-2(c) tariff.



5. All existing consumers under tariff A-2 shall be provided T.O.U metering arrangement by the Company and convert it to-A-2 (c) Tariff.
6. All new connections having load requirement 5 kW and above shall be provided T.O.U meters 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.
1. Consumers under General Services (A-3) shall be billed on single-part kWh rate i.e. A-3(a) tariff.

B INDUSTRIAL SUPPLY

Definitions

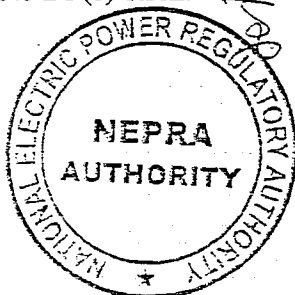
1. "Industrial Supply" means the supply for bona fide industrial purposes in factories including the supply required for the offices and for normal working of the industry.
2. For the purposes of application of this tariff an "Industry" means a bona fide undertaking or establishment engaged in manufacturing, 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.

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 a 25 kW.
2. Consumers having sanctioned load less than 25 kW shall be billed on single-part kWh rate.
3. All existing consumers under tariff B-1 shall be provided T.O.U metering arrangement by the Company and convert it to-B1 (b) Tariff.



B-2 SUPPLY AT 400 VOLTS

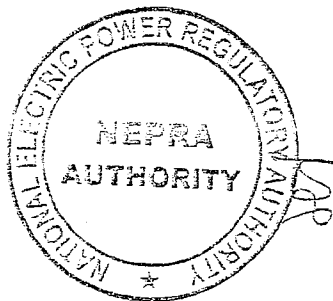
1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers 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 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
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.
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 NEPRA eligibility criteria.
4. 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 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
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.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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 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-1 SUPPLY AT 400/230 VOLTS

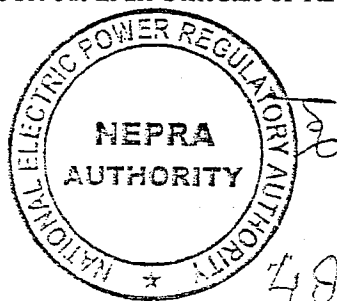
1. This Tariff is applicable to a consumer having a metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-I(a) tariff.
3. All new consumers having sanctioned load 5 kW 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 up to and including 5000 kW.
2. 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 NEPRA eligibility criteria.
3. 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.
4. 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 NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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

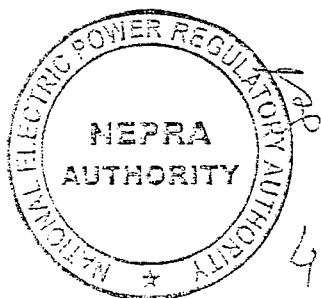
1. This tariff shall apply to:
 - i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP):
 - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
 - iii) Tube-wells meant for aqua-culture.
 - iv) Tube-wells 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.
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 having sanctioned load of less than 5 kW.
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 having sanctioned load less than 5 kW 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, marriages and other civil or military functions. This also includes supply to touring cinemas and persons engaged in construction works for all kinds of single phase loads. For connected load exceeding 4 kW, supply may be given at 400 volts (3 phase) to allow a balanced distribution of load on the 3 phases. Normally, temporary connections shall be allowed for a period of 3 months which can be extended on three months basis subject to clearance of outstanding dues.

Special Conditions of Supply

1. This tariff shall apply to Residential and Commercial consumers for temporary supply.
2. 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

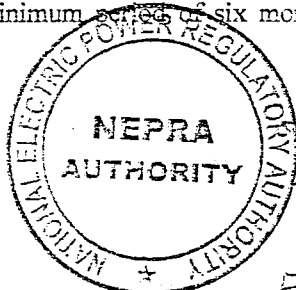
"Seasonal Industry" for the purpose of application of this Tariff, means an industry which works only for part of the year to meet demand for goods or services arising during a particular season of the year. However, any seasonal industry running in combination with one or more seasonal industries, against 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

1. "Year" means any period comprising twelve consecutive months.
2. 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.

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.

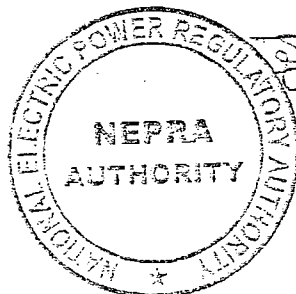
H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES

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.

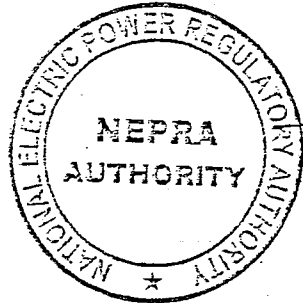
"General and Domestic Consumption", for the purpose of this Tariff, means consumption for lamps, fans, domestic applications, including heated, cookers, radiators, air-conditioners, refrigerators and domestic tube-wells.



"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.



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

PART-I

GENERAL DEFINITIONS

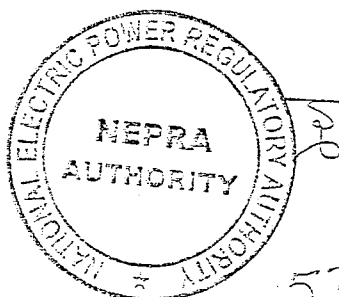
The Company, for the purposes of these terms and conditions means Gujranwala Electric Power Company (GEPCO) engaged in the business of distribution of electricity within the territory mentioned in the licence granted to it for this purpose.

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
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 highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
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.
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:

	<u>* PEAK TIMING</u>	<u>OFF-PEAK TIMING</u>
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

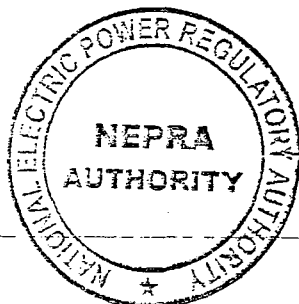
11. "Supply", means the supply for single-phase/three-phase appliances inclusive of both general and motive loads subject to the conditions that in case of connected or sanctioned load exceeding 4 kW supply shall be given at three-phase.
12. "Consumer" as defined in NEPRA Act.



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 Dispatch 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 (XL of 1997).

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 Charge of 10% (ten percent) shall be levied on the amount billed excluding Govt. tax 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%.



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.

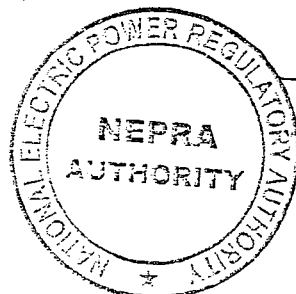
"Protected consumers" mean Non-ToU residential consumers consuming ≤ 200 kWh per month consistently for the past 6 months.

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,
 - 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.
2. 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)
3. 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).
4. The existing and prospective consumers having load of 5 kW and above can opt for T.O.U metering arrangement and A-2(c) tariff.



5. All existing consumers under tariff A-2 shall be provided T.O.U metering arrangement by the Company and convert it to-A-2 (c) Tariff.
6. All new connections having load requirement 5 kW and above shall be provided T.O.U meters 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.
1. Consumers under General Services (A-3) shall be billed on single-part kWh rate i.e. A-3(a) tariff.

B INDUSTRIAL SUPPLY

Definitions

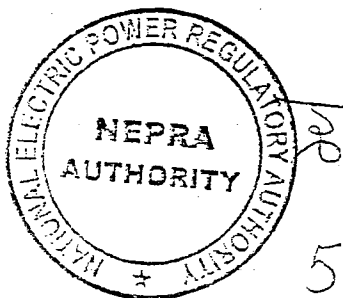
1. "Industrial Supply" means the supply for bona fide industrial purposes in factories including the supply required for the offices and for normal working of the industry.
2. For the purposes of application of this tariff an "Industry" means a bona fide undertaking or establishment engaged in manufacturing, 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.

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 a 25 kW.
2. Consumers having sanctioned load less than 25 kW shall be billed on single-part kWh rate.
3. All existing consumers under tariff B-1 shall be provided T.O.U metering arrangement by the Company and convert it to-B1 (b) Tariff.



B-2 SUPPLY AT 400 VOLTS

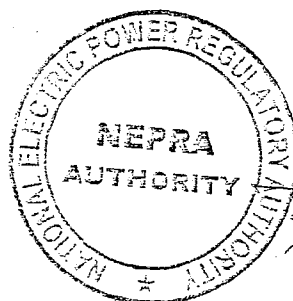
1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers 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 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
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.
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 NEPRA eligibility criteria.
4. 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 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
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.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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 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-1 SUPPLY AT 400/230 VOLTS

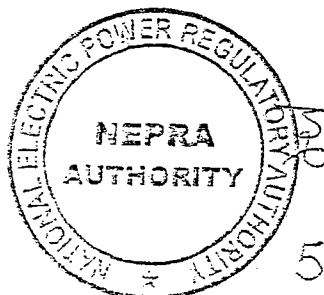
1. This Tariff is applicable to a consumer having a metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-I(a) tariff.
3. All new consumers having sanctioned load 5 kW 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 up to and including 5000 kW.
2. 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 NEPRA eligibility criteria.
3. 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.
4. 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 NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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.



2 rate

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

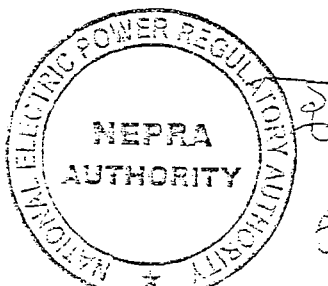
1. This tariff shall apply to:
 - i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP):
 - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
 - iii) Tube-wells meant for aqua-culture.
 - iv) Tube-wells 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.
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 having sanctioned load of less than 5 kW.
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 having sanctioned load less than 5 kW 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, marriages and other civil or military functions. This also includes supply to touring cinemas and persons engaged in construction works for all kinds of single phase loads. For connected load exceeding 4 kW, supply may be given at 400 volts (3 phase) to allow a balanced distribution of load on the 3 phases. Normally, temporary connections shall be allowed for a period of 3 months which can be extended on three months basis subject to clearance of outstanding dues.

Special Conditions of Supply

1. This tariff shall apply to Residential and Commercial consumers for temporary supply.
2. 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

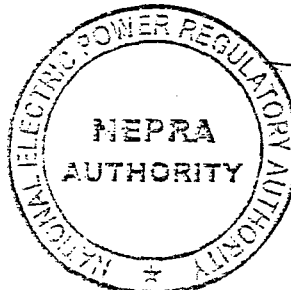
"Seasonal Industry" for the purpose of application of this Tariff, means an industry which works only for part of the year to meet demand for goods or services arising during a particular season of the year. However, any seasonal industry running in combination with one or more seasonal industries, against 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

1. "Year" means any period comprising twelve consecutive months.
2. 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.

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.

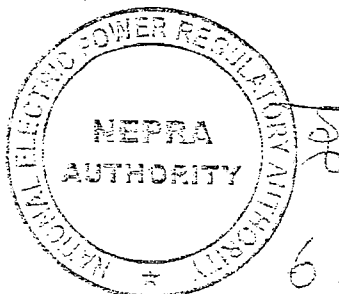
H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES

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.



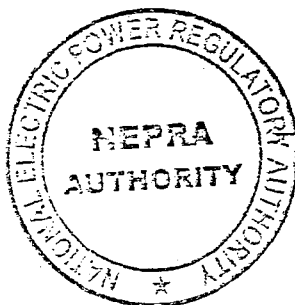
"Residential Colony" attached to the Industrial Supply Consumer, means a group of houses annexed with the factory premises constructed solely for residential purpose of the bonafide employees of the factory, the establishment or the factory owners or partners, etc.

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.

K. SPECIAL CONTRACTS

Supply under this tariff means supply of power to Special Contracts, i.e. Government of Azad Jammu & Kashmir (AJK) and Rawat Lab at one point.



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

PART-I

GENERAL DEFINITIONS

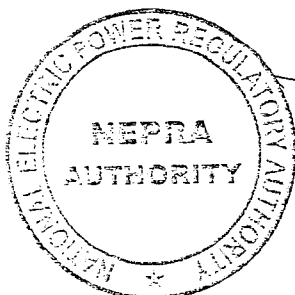
The Company, for the purposes of these terms and conditions means Hyderabad Electric Supply Company (HESCO) engaged in the business of distribution of electricity within the territory mentioned in the licence granted to it for this purpose.

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
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 highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
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.
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:

	<u>* PEAK TIMING</u>	<u>OFF-PEAK TIMING</u>
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 exceeding 4 kW 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 Dispatch 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 (XL of 1997).

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 Charge of 10% (ten percent) shall be levied on the amount billed excluding Govt. tax 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%.



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.

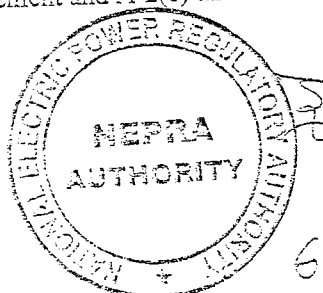
"Protected consumers" mean Non-ToU residential consumers consuming ≤ 200 kWh per month consistently for the past 6 months.

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,
 - 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.
2. 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)
3. 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).
4. The existing and prospective consumers having load of 5 kW and above can opt for T.O.U metering arrangement and A-2(c) tariff.



5. All existing consumers under tariff A-2 shall be provided T.O.U metering arrangement by the Company and convert it to-A-2 (c) Tariff.
6. All new connections having load requirement 5 kW and above shall be provided T.O.U meters 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.
1. Consumers under General Services (A-3) shall be billed on single-part kWh rate i.e. A-3(a) tariff.

B INDUSTRIAL SUPPLY

Definitions

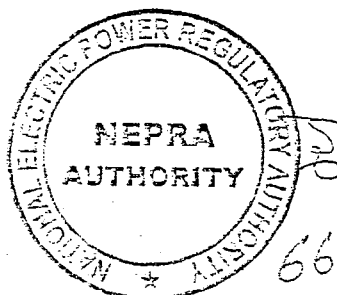
1. "Industrial Supply" means the supply for bona fide industrial purposes in factories including the supply required for the offices and for normal working of the industry.
2. For the purposes of application of this tariff an "Industry" means a bona fide undertaking or establishment engaged in manufacturing, 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.

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 a 25 kW.
2. Consumers having sanctioned load less than 25 kW shall be billed on single-part kWh rate.
3. All existing consumers under tariff B-1 shall be provided T.O.U metering arrangement by the Company and convert it to-B1 (b) Tariff.



B-2 SUPPLY AT 400 VOLTS

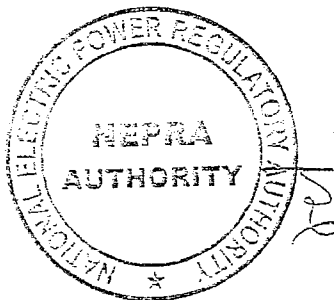
1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers 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 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
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.
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 NEPRA eligibility criteria.
4. 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 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
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.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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 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-1 SUPPLY AT 400/230 VOLTS

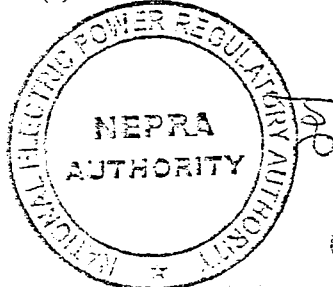
1. This Tariff is applicable to a consumer having a metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-1(a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of 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 up to and including 5000 kW.
2. 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 NEPRA eligibility criteria.
3. 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.
4. 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 NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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

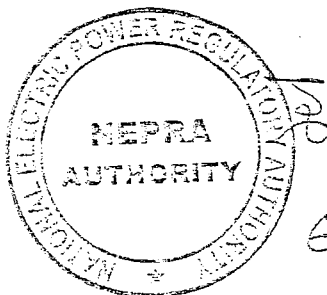
1. This tariff shall apply to:
 - i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP):
 - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
 - iii) Tube-wells meant for aqua-culture.
 - iv) Tube-wells 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.
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 having sanctioned load of less than 5 kW.
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 having sanctioned load less than 5 kW 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, marriages and other civil or military functions. This also includes supply to touring cinemas and persons engaged in construction works for all kinds of single phase loads. For connected load exceeding 4 kW, supply may be given at 400 volts (3 phase) to allow a balanced distribution of load on the 3 phases. Normally, temporary connections shall be allowed for a period of 3 months which can be extended on three months basis subject to clearance of outstanding dues.

Special Conditions of Supply

1. This tariff shall apply to Residential and Commercial consumers for temporary supply.
2. 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

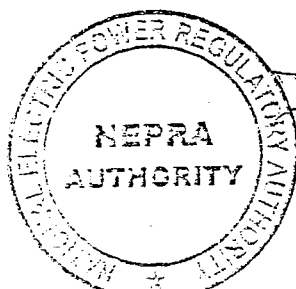
"Seasonal Industry" for the purpose of application of this Tariff, means an industry which works only for part of the year to meet demand for goods or services arising during a particular season of the year. However, any seasonal industry running in combination with one or more seasonal industries, against 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

1. "Year" means any period comprising twelve consecutive months.
2. 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 these 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.

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.



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

PART-I

GENERAL DEFINITIONS

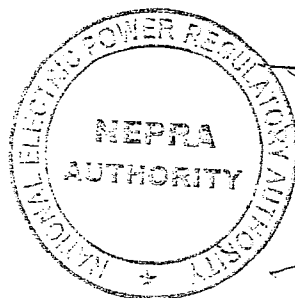
The Company, for the purposes of these terms and conditions means Islamabad Electric Supply Company (IESCO) engaged in the business of distribution of electricity within the territory mentioned in the licence granted to it for this purpose.

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
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 highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
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.
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:

	<u>* PEAK TIMING</u>	<u>OFF-PEAK TIMING</u>
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

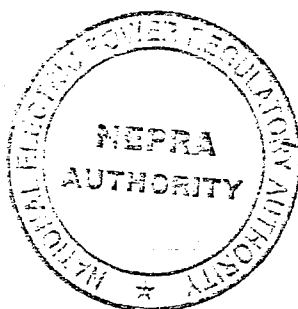
11. "Supply", means the supply for single-phase/three-phase appliances inclusive of both general and motive loads subject to the conditions that in case of connected or sanctioned load exceeding 4 kW supply shall be given at three-phase.
12. "Consumer" as defined in NEPRA Act.



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 Dispatch 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 (XL of 1997).

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 Charge of 10% (ten percent) shall be levied on the amount billed excluding Govt. tax 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%.



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.

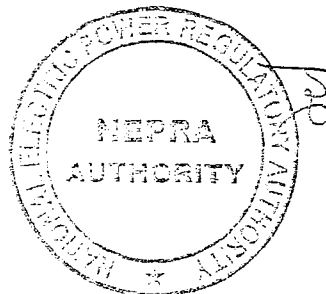
"Protected consumers" mean Non-ToU residential consumers consuming ≤ 200 kWh per month consistently for the past 6 months.

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,
 - 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.
2. 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)
3. 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).
4. The existing and prospective consumers having load of 5 kW and above can opt for T.O.U metering arrangement and A-2(c) tariff.



5. All existing consumers under tariff A-2 shall be provided T.O.U metering arrangement by the Company and convert it to-A-2 (c) Tariff.
6. All new connections having load requirement 5 kW and above shall be provided T.O.U meters 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.
1. Consumers under General Services (A-3) shall be billed on single-part kWh rate i.e. A-3(a) tariff.

B INDUSTRIAL SUPPLY

Definitions

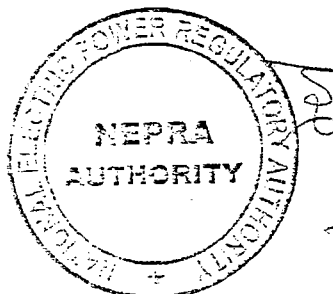
1. "Industrial Supply" means the supply for bona fide industrial purposes in factories including the supply required for the offices and for normal working of the industry.
2. For the purposes of application of this tariff an "Industry" means a bona fide undertaking or establishment engaged in manufacturing, 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.

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 a 25 kW.
2. Consumers having sanctioned load less than 25 kW shall be billed on single-part kWh rate.
3. All existing consumers under tariff B-1 shall be provided T.O.U metering arrangement by the Company and convert it to-B1 (b) Tariff.



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B-2 SUPPLY AT 400 VOLTS

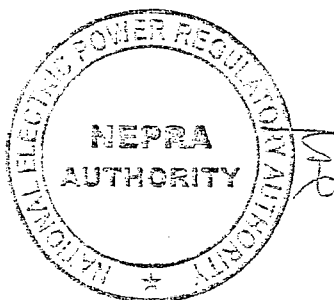
1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers 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 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
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.
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 NEPRA eligibility criteria.
4. 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 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
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.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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 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

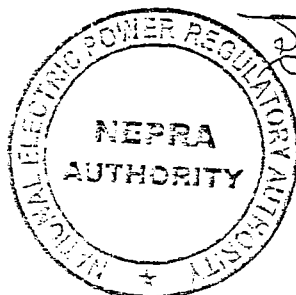
1. This Tariff is applicable to a consumer having a metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-I(a) tariff.
3. All new consumers having sanctioned load 5 kW 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-I(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 up to and including 5000 kW.
2. 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 NEPRA eligibility criteria.
3. 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.
4. 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 NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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

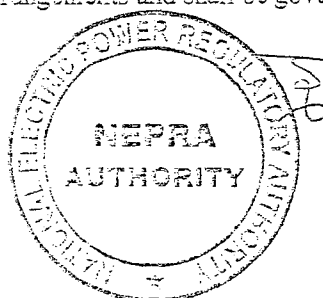
1. This tariff shall apply to:
 - i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP):
 - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
 - iii) Tube-wells meant for aqua-culture.
 - iv) Tube-wells 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.
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 having sanctioned load of less than 5 kW.
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 having sanctioned load less than 5 kW 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, marriages and other civil or military functions. This also includes supply to touring cinemas and persons engaged in construction works for all kinds of single phase loads. For connected load exceeding 4 kW, supply may be given at 400 volts (3 phase) to allow a balanced distribution of load on the 3 phases. Normally, temporary connections shall be allowed for a period of 3 months which can be extended on three months basis subject to clearance of outstanding dues.

Special Conditions of Supply

1. This tariff shall apply to Residential and Commercial consumers for temporary supply.
2. 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

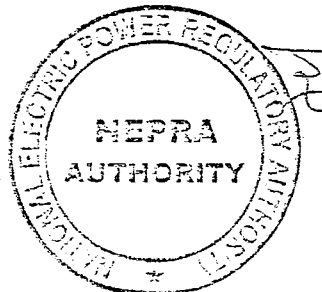
"Seasonal Industry" for the purpose of application of this Tariff, means an industry which works only for part of the year to meet demand for goods or services arising during a particular season of the year. However, any seasonal industry running in combination with one or more seasonal industries, against 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

1. "Year" means any period comprising twelve consecutive months.
2. 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.

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.

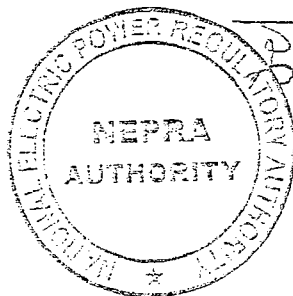
H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES

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, cockers, 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.

K. SPECIAL CONTRACTS

Supply under this tariff means supply of power to Special Contracts, i.e. Government of Azad Jammu & Kashmir (AJK) and Rawat Lab at one point.



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

PART-I

GENERAL DEFINITIONS

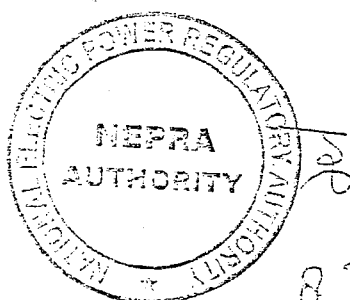
The Company, for the purposes of these terms and conditions means Peshawar Electric Supply Company (PESCO) engaged in the business of distribution of electricity within the territory mentioned in the licence granted to it for this purpose.

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
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 highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
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.
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:

	<u>* PEAK TIMING</u>	<u>OFF-PEAK TIMING</u>
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

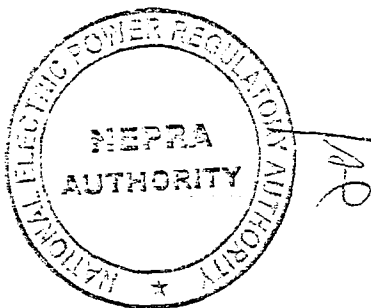
11. "Supply", means the supply for single-phase/three-phase appliances inclusive of both general and motive loads subject to the conditions that in case of connected or sanctioned load exceeding 4 kW supply shall be given at three-phase.



12. "Consumer" means a person of his successor-in-interest as defined under Section 2(iv) of the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997).
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 Dispatch 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 (XL of 1997).

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 Charge of 10% (ten percent) shall be levied on the amount billed excluding Govt. tax 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%.



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.

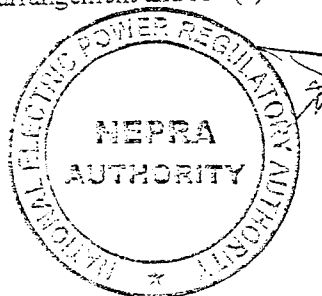
"Protected consumers" mean Non-ToU residential consumers consuming ≤ 200 kWh per month consistently for the past 6 months.

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,
 - ii) Hotels 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.
2. 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)
3. 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).
4. The existing and prospective consumers having load of 5 kW and above can opt for T.O.U metering arrangement and A-2(c) tariff.



5. All existing consumers under tariff A-2 shall be provided T.O.U metering arrangement by the Company and convert it to-A-2 (c) Tariff.
6. All new connections having load requirement 5 kW and above shall be provided T.O.U meters 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 operating on three phase 400 volts other than those meant for the irrigation or reclamation of Agriculture land.
1. Consumers under General Services (A-3) shall be billed on single-part kWh rate i.e. A-3(a) tariff.

B INDUSTRIAL SUPPLY

Definitions

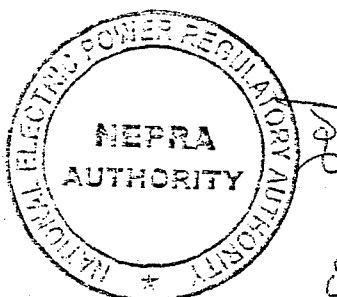
1. "Industrial Supply" means the supply for bona fide industrial purposes in factories including the supply required for the offices and for normal working of the industry.
2. For the purposes of application of this tariff an "Industry" means a bona fide undertaking or establishment engaged in manufacturing, 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 and 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.

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 a 25 kW.
2. Consumers having sanctioned load less than 25 kW shall be billed on single-part kWh rate.



3. All existing consumers under tariff B-1 shall be provided T.O.U metering arrangement by the Company and convert it to-B1 (b) Tariff.

B-2 SUPPLY AT 400 VOLTS

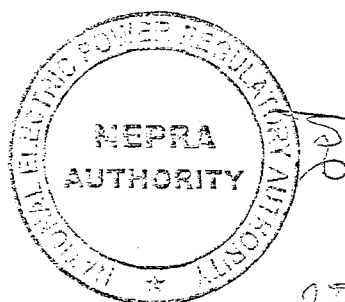
1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers 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 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
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.
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 NEPRA eligibility criteria.
4. 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 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
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.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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 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

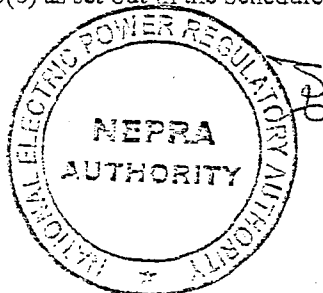
1. This Tariff is applicable to a consumer having a metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-I(a) tariff.
3. All new consumers having sanctioned load 5 kW 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 up to and including 5000 kW.
2. 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 NEPRA eligibility criteria.
3. 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.
4. 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 NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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:

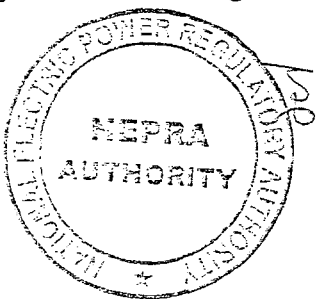
- i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP):
 - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
 - iii) Tube-wells meant for aqua-culture, viz. fish farms, fish hatcheries and fish nurseries.
 - 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.
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 having sanctioned load of less than 5 kW.
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 having sanctioned load less than 5 kW 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, marriages and other civil or military functions. This also includes supply to touring cinemas and persons engaged in construction works for all kinds of single phase loads. For connected load exceeding 4 kW, supply may be given at 400 volts (3 phase) to allow a balanced distribution of load on the 3 phases. Normally, temporary connections shall be allowed for a period of 3 months which can be extended on three months basis subject to clearance of outstanding dues.

Special Conditions of Supply

1. This tariff shall apply to Residential and Commercial consumers for temporary supply.
2. 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

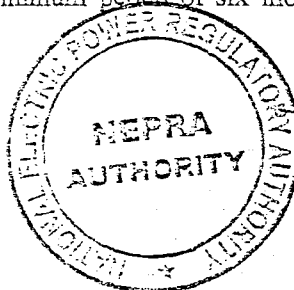
"Seasonal Industry" for the purpose of application of this Tariff, means an industry which works only for part of the year to meet demand for goods or services arising during a particular season of the year. However, any seasonal industry running in combination with one or more seasonal industries, against 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

1. "Year" means any period comprising twelve consecutive months.
2. 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.

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.

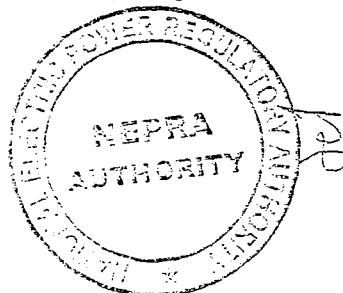
H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES

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.



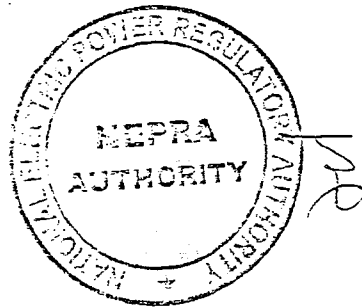
"Residential Colony" attached to the Industrial Supply Consumer, means a group of houses annexed with the factory premises constructed solely for residential purpose of the bonafide employees of the factory, the establishment or the factory owners or partners, etc.

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.

K. SPECIAL CONTRACTS

Supply under this tariff means supply of power to Special Contracts, i.e. Government of Azad Jammu & Kashmir (AJK) at one point.



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

PART-I

GENERAL DEFINITIONS

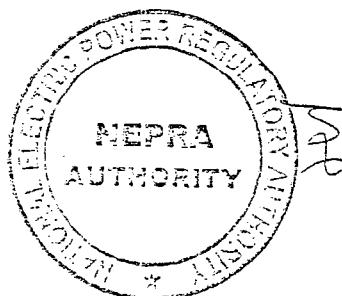
The Company, for the purposes of these terms and conditions means Tribal Areas Electricity Supply Company (TESCO) engaged in the business of distribution of electricity within the territory mentioned in the licence granted to it for this purpose.

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
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 highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
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.
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:

	<u>* PEAK TIMING</u>	<u>OFF-PEAK TIMING</u>
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

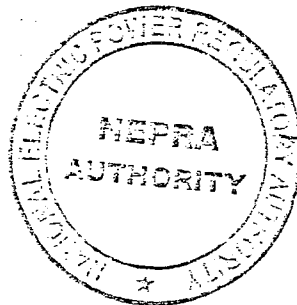
11. "Supply", means the supply for single-phase/three-phase appliances inclusive of both general and motive loads subject to the conditions that in case of connected or sanctioned load exceeding 4 kW supply shall be given at three-phase.
12. "Consumer" as defined in NEPRA Act.



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 Dispatch 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 (XL of 1997).

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 Charge of 10% (ten percent) shall be levied on the amount billed excluding Govt. tax 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%.



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.

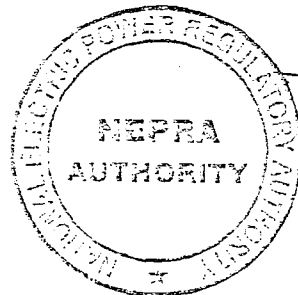
"Protected consumers" mean Non-ToU residential consumers consuming ≤ 200 kWh per month consistently for the past 6 months.

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,
 - 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.
2. 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)
3. 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).
4. The existing and prospective consumers having load of 5 kW and above can opt for T.O.U metering arrangement and A-2(c) tariff.



5. All existing consumers under tariff A-2 shall be provided T.O.U metering arrangement by the Company and convert it to-A-2 (c) Tariff.
6. All new connections having load requirement 5 kW and above shall be provided T.O.U meters 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.
1. Consumers under General Services (A-3) shall be billed on single-part kWh rate i.e. A-3(a) tariff.

B INDUSTRIAL SUPPLY

Definitions

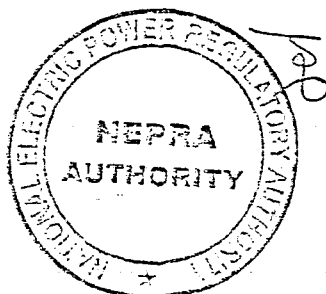
1. "Industrial Supply" means the supply for bona fide industrial purposes in factories including the supply required for the offices and for normal working of the industry.
2. For the purposes of application of this tariff an "Industry" means a bona fide undertaking or establishment engaged in manufacturing, 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.

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 a 25 kW.
2. Consumers having sanctioned load less than 25 kW shall be billed on single-part kWh rate.
3. All existing consumers under tariff B-1 shall be provided T.O.U metering arrangement by the Company and convert it to-B1 (b) Tariff.



B-2 SUPPLY AT 400 VOLTS

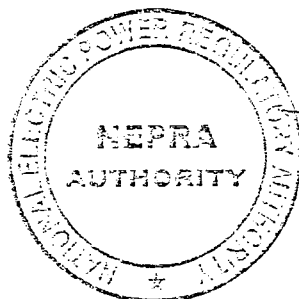
1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers 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 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
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.
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 NEPRA eligibility criteria.
4. 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 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
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.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
4. All B-4 Industrial Consumers shall be billed on the basis of two-part T.O.U tariff.



2/5/2014

C BULK SUPPLY

"Bulk Supply" for the purpose of this Tariff, means the supply given at one point for self-consumption 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

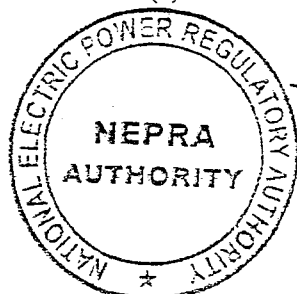
1. This Tariff is applicable to a consumer having a metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-I(a) tariff.
3. All new consumers having sanctioned load 5 kW 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 up to and including 5000 kW.
2. 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 NEPRA eligibility criteria.
3. 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.
4. 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 NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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

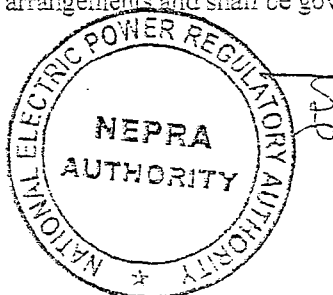
1. This tariff shall apply to:
 - i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP):
 - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
 - iii) Tube-wells meant for aqua-culture.
 - iv) Tube-wells 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.
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 having sanctioned load of less than 5 kW.
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 having sanctioned load less than 5 kW 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, marriages and other civil or military functions. This also includes supply to touring cinemas and persons engaged in construction works for all kinds of single phase loads. For connected load exceeding 4 kW, supply may be given at 400 volts (3 phase) to allow a balanced distribution of load on the 3 phases. Normally, temporary connections shall be allowed for a period of 3 months which can be extended on three months basis subject to clearance of outstanding dues.

Special Conditions of Supply

1. This tariff shall apply to Residential and Commercial consumers for temporary supply.
2. 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

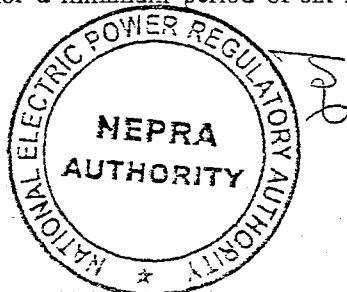
"Seasonal Industry" for the purpose of application of this Tariff, means an industry which works only for part of the year to meet demand for goods or services arising during a particular season of the year. However, any seasonal industry running in combination with one or more seasonal industries, against 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

1. "Year" means any period comprising twelve consecutive months.
2. 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.

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.

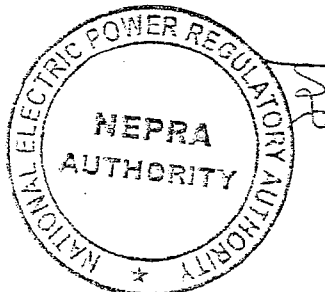
H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES

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.

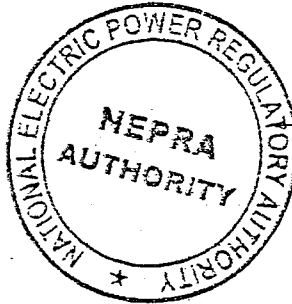
"General and Domestic Consumption", for the purpose of this Tariff, means consumption for lamps, fans, domestic applications, including heated, cookers, radiators, air-conditioners, refrigerators and domestic tube-wells.



"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.



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

PART-I

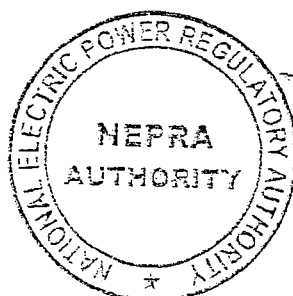
GENERAL DEFINITIONS

1. The Company, for the purposes of these terms and conditions means Sukkur Electric Power Supply Company Limited (SEPCO) engaged in the business of distribution of electricity within the territory mentioned in the licence granted to it for this purpose.
2. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
3. "Minimum Charge", means a charge to recover the costs for providing customer service to consumers even if no energy is consumed during the month.
4. "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.
5. "Billing Demand" means the highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
6. "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.
7. "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.
8. "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.
9. "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.
10. Point of supply means metering point where electricity is delivered to the consumer.
11. Peak and Off Peak hours for the application of Time Of Use (TOU) Tariff shall be the following time periods in a day:

	<u>* PEAK TIMING</u>	<u>OFF-PEAK TIMING</u>
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

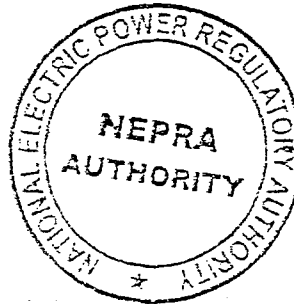
12. "Supply", means the supply for single-phase/three-phase appliances inclusive of both general and motive loads subject to the conditions that in case of connected or sanctioned load exceeding 4 kW supply shall be given at three-phase.
13. "Consumer" as defined in NEPRA Act.



14. "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).
15. NTDC means the National Transmission and Dispatch Company.
16. CPPA(G) means Central Power Purchasing Agency Guarantee Limited (CPPA)(G).
17. The "Authority" means "The National Electric Power Regulatory Authority (NEPRA)" constituted under the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997).

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 Charge of 10% (ten percent) shall be levied on the amount billed excluding Govt. tax 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%.



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.

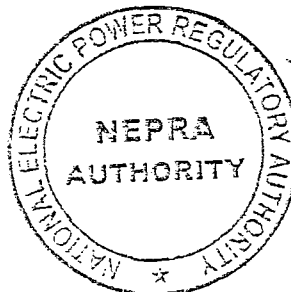
"Protected consumers" mean Non-ToU residential consumers consuming ≤ 200 kWh per month consistently for the past 6 months.

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,
 - 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.
2. 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)
3. 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).
4. The existing and prospective consumers having load of 5 kW and above can opt for T.O.U metering arrangement and A-2(c) tariff.



5. All existing consumers under tariff A-2 shall be provided T.O.U metering arrangement by the Company and convert it to-A-2 (c) Tariff.
6. All new connections having load requirement 5 kW and above shall be provided T.O.U meters 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.
1. Consumers under General Services (A-3) shall be billed on single-part kWh rate i.e. A-3(a) tariff.

B INDUSTRIAL SUPPLY

Definitions

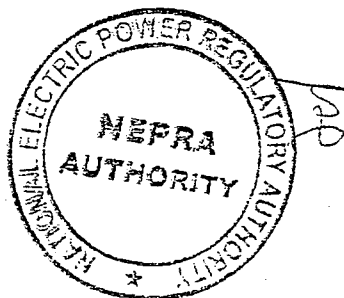
1. "Industrial Supply" means the supply for bona fide industrial purposes in factories including the supply required for the offices and for normal working of the industry.
2. For the purposes of application of this tariff an "Industry" means a bona fide undertaking or establishment engaged in manufacturing, 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.

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 a 25 kW.
2. Consumers having sanctioned load less than 25 kW shall be billed on single-part kWh rate.
3. All existing consumers under tariff B-1 shall be provided T.O.U metering arrangement by the Company and convert it to-B1 (b) Tariff.



B-2 SUPPLY AT 400 VOLTS

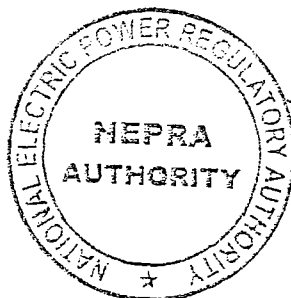
1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers 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 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
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.
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 NEPRA eligibility criteria.
4. 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 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
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.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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 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

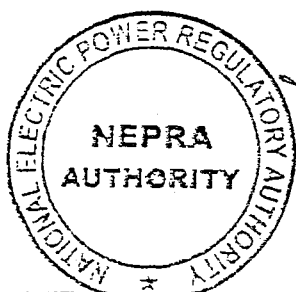
1. This Tariff is applicable to a consumer having a metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-I(a) tariff.
3. All new consumers having sanctioned load 5 kW 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 up to and including 5000 kW.
2. 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 NEPRA eligibility criteria.
3. 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.
4. 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 NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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:

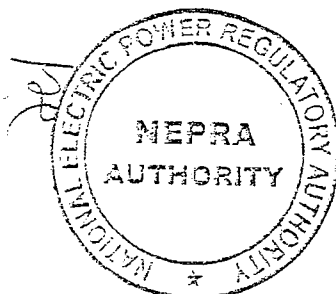
- i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP):
 - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
 - iii) Tube-wells meant for aqua-culture.
 - iv) Tube-wells installed in a dairy farm 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.
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 having sanctioned load of less than 5 kW.
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 having sanctioned load less than 5 kW 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, marriages and other civil or military functions. This also includes supply to touring cinemas and persons engaged in construction works for all kinds of single phase loads. For connected load exceeding 4 kW, supply may be given at 400 volts (3 phase) to allow a balanced distribution of load on the 3 phases. Normally, temporary connections shall be allowed for a period of 3 months which can be extended on three months basis subject to clearance of outstanding dues.

Special Conditions of Supply

1. This tariff shall apply to Residential and Commercial consumers for temporary supply.
2. 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

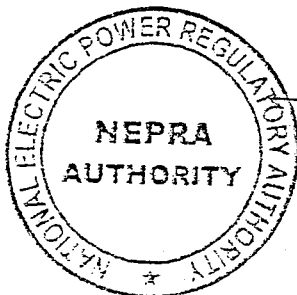
"Seasonal Industry" for the purpose of application of this Tariff, means an industry which works only for part of the year to meet demand for goods or services arising during a particular season of the year. However, any seasonal industry running in combination with one or more seasonal industries, against 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

1. "Year" means any period comprising twelve consecutive months.
2. 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.

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.

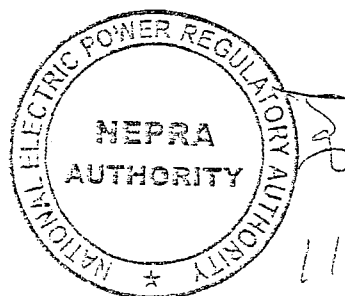
H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES

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.

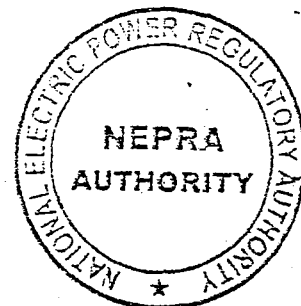
"General and Domestic Consumption", for the purpose of this Tariff, means consumption for lamps, fans, domestic applications, including heated, cookers, radiators, air-conditioners, refrigerators and domestic tube-wells.



"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.



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

PART-I

GENERAL DEFINITIONS

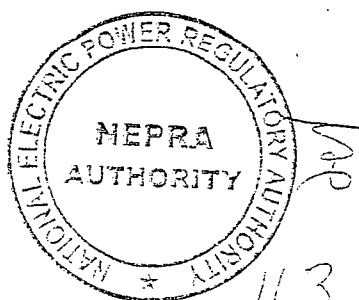
The Company, for the purposes of these terms and conditions means Lahore Electric Supply Company (LESCO) engaged in the business of distribution of electricity within the territory mentioned in the licence granted to it for this purpose.

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
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 highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
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..
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:

	<u>* PEAK TIMING</u>	<u>OFF-PEAK TIMING</u>
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

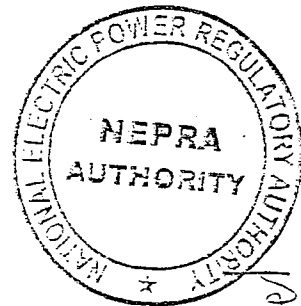
11. "Supply", means the supply for single-phase/three-phase appliances inclusive of both general and motive loads subject to the conditions that in case of connected or sanctioned load exceeding 4 kW supply shall be given at three-phase.
12. "Consumer" as defined in NEPRA Act.



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 Dispatch 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 (XL of 1997).

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 Charge of 10% (ten percent) shall be levied on the amount billed excluding Govt. tax 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%.



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.

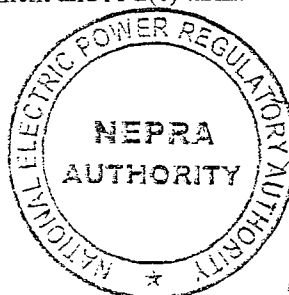
"Protected consumers" mean Non-ToU residential consumers consuming ≤ 200 kWh per month consistently for the past 6 months.

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,
 - 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.
2. 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)
3. 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).
4. The existing and prospective consumers having load of 5 kW and above can opt for T.O.U metering arrangement and A-2(c) tariff.



5. All existing consumers under tariff A-2 shall be provided T.O.U metering arrangement by the Company and convert it to-A-2 (c) Tariff.
6. All new connections having load requirement 5 kW and above shall be provided T.O.U meters 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.
1. Consumers under General Services (A-3) shall be billed on single-part kWh rate i.e. A-3(a) tariff.

B INDUSTRIAL SUPPLY

Definitions

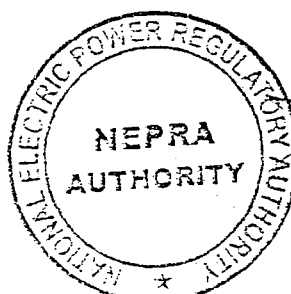
1. "Industrial Supply" means the supply for bona fide industrial purposes in factories including the supply required for the offices and for normal working of the industry.
2. For the purposes of application of this tariff an "Industry" means a bona fide undertaking or establishment engaged in manufacturing, 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.

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 a 25 kW.
2. Consumers having sanctioned load less than 25 kW shall be billed on single-part kWh rate.
3. All existing consumers under tariff B-1 shall be provided T.O.U metering arrangement by the Company and convert it to-B1 (b) Tariff.



B-2 SUPPLY AT 400 VOLTS

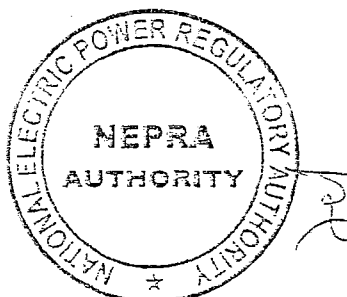
1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers 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 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
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.
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 NEPRA eligibility criteria.
4. 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 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
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.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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 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-1 SUPPLY AT 400/230 VOLTS

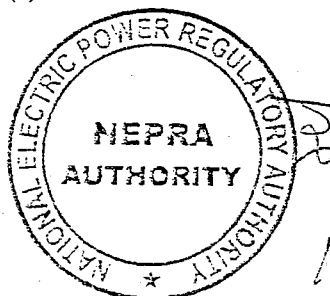
1. This Tariff is applicable to a consumer having a metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-1(a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of 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 up to and including 5000 kW.
2. 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 NEPRA eligibility criteria.
3. 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.
4. 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 NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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.



✓ Date

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:

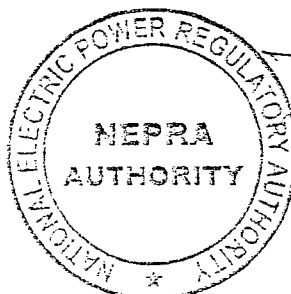
- i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP):
 - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
 - iii) Tube-wells meant for aqua-culture.
 - iv) Tube-wells installed in a dairy farm 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.
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 having sanctioned load of less than 5 kW.
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 having sanctioned load less than 5 kW 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, marriages and other civil or military functions. This also includes supply to touring cinemas and persons engaged in construction works for all kinds of single phase loads. For connected load exceeding 4 kW, supply may be given at 400 volts (3 phase) to allow a balanced distribution of load on the 3 phases. Normally, temporary connections shall be allowed for a period of 3 months which can be extended on three months basis subject to clearance of outstanding dues.

Special Conditions of Supply

1. This tariff shall apply to Residential and Commercial consumers for temporary supply.
2. 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

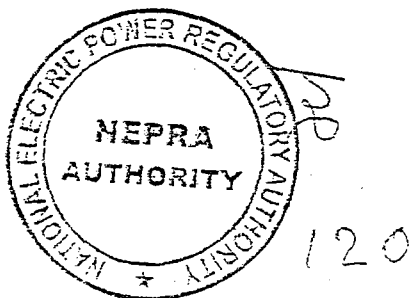
"Seasonal Industry" for the purpose of application of this Tariff, means an industry which works only for part of the year to meet demand for goods or services arising during a particular season of the year. However, any seasonal industry running in combination with one or more seasonal industries, against 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

1. "Year" means any period comprising twelve consecutive months.
2. 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.

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.

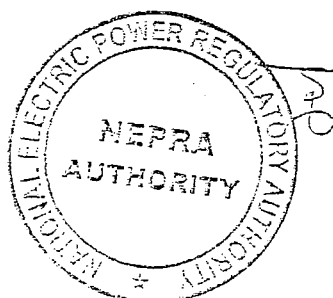
H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES

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.

I TARTION

Supply under this tariff means supply of power in bulk to Railways for Railway Traction only.



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

PART-I

GENERAL DEFINITIONS

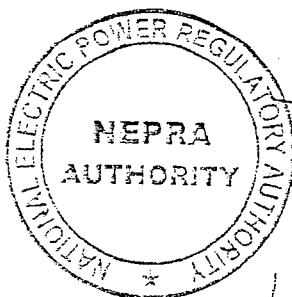
The Company, for the purposes of these terms and conditions means Quetta Electric Supply Company (QESCO) engaged in the business of distribution of electricity within the territory mentioned in the licence granted to it for this purpose.

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
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 highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
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.
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:

	<u>* PEAK TIMING</u>	<u>OFF-PEAK TIMING</u>
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

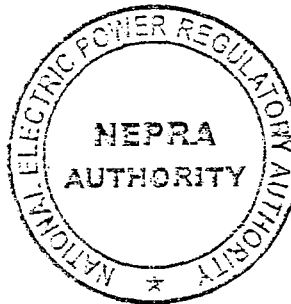
11. "Supply", means the supply for single-phase/three-phase appliances inclusive of both general and motive loads subject to the conditions that in case of connected or sanctioned load exceeding 4 kW supply shall be given at three-phase.
12. "Consumer" as defined in NEPRA Act.



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 Dispatch 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 (XL of 1997).

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 Charge of 10% (ten percent) shall be levied on the amount billed excluding Govt. tax 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%.



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,
 - 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.
2. 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)
3. 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).
4. The existing and prospective consumers having load of 5 kW and above can opt for T.O.U metering arrangement and A-2(c) tariff.



5. All existing consumers under tariff A-2 shall be provided T.O.U metering arrangement by the Company and convert it to-A-2 (c) Tariff.
6. All new connections having load requirement 5 kW and above shall be provided T.O.U meters 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.
1. Consumers under General Services (A-3) shall be billed on single-part kWh rate i.e. A-3(a) tariff.

B INDUSTRIAL SUPPLY

Definitions

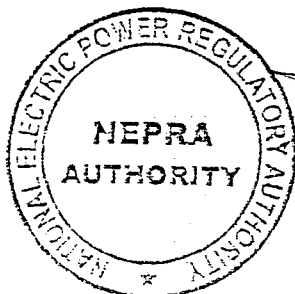
1. "Industrial Supply" means the supply for bona fide industrial purposes in factories including the supply required for the offices and for normal working of the industry.
2. For the purposes of application of this tariff an "Industry" means a bona fide undertaking or establishment engaged in manufacturing, 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.

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 a 25 kW.
2. Consumers having sanctioned load less than 25 kW shall be billed on single-part kWh rate.
3. All existing consumers under tariff B-1 shall be provided T.O.U metering arrangement by the Company and convert it to-B1 (b) Tariff.



B-2 SUPPLY AT 400 VOLTS

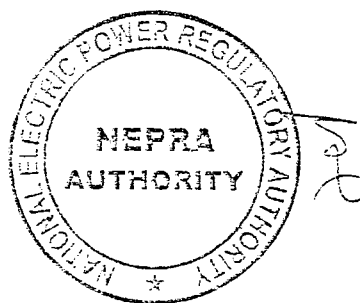
1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers 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 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
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.
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 NEPRA eligibility criteria.
4. 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 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
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.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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 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

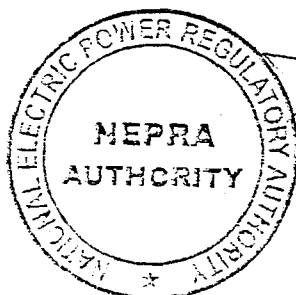
1. This Tariff is applicable to a consumer having a metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-I(a) tariff.
3. All new consumers having sanctioned load 5 kW 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 up to and including 5000 kW.
2. 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 NEPRA eligibility criteria.
3. 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.
4. 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 NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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.
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 having sanctioned load of less than 5 kW.
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 having sanctioned load less than 5 kW 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, marriages and other civil or military functions. This also includes supply to touring cinemas and persons engaged in construction works for all kinds of single phase loads. For connected load exceeding 4 kW, supply may be given at 400 volts (3 phase) to allow a balanced distribution of load on the 3 phases. Normally, temporary connections shall be allowed for a period of 3 months which can be extended on three months basis subject to clearance of outstanding dues.

Special Conditions of Supply

1. This tariff shall apply to Residential and Commercial consumers for temporary supply.
2. 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

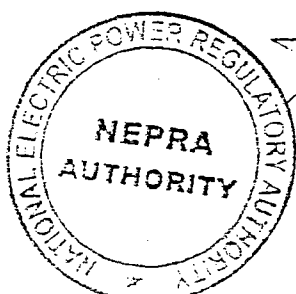
"Seasonal Industry" for the purpose of application of this Tariff, means an industry which works only for part of the year to meet demand for goods or services arising during a particular season of the year. However, any seasonal industry running in combination with one or more seasonal industries, against 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

1. "Year" means any period comprising twelve consecutive months.
2. 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.

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.

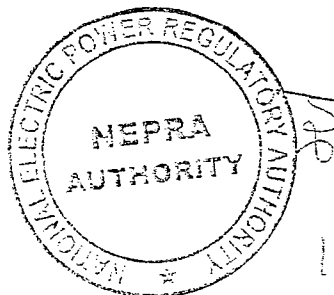
H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES

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.

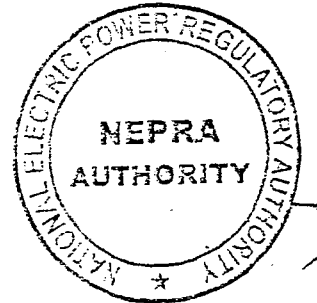
"General and Domestic Consumption", for the purpose of this Tariff, means consumption for lamps, fans, domestic applications, including heated, cookers, radiators, air-conditioners, refrigerators and domestic tube-wells.



"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.



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

PART-I

GENERAL DEFINITIONS

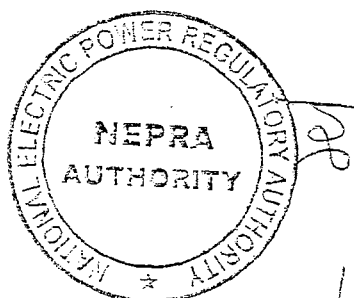
The Company, for the purposes of these terms and conditions means Multan Electric Power Company (MEPCO) engaged in the business of distribution of electricity within the territory mentioned in the licence granted to it for this purpose.

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
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 highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
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.
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:

	<u>* PEAK TIMING</u>	<u>OFF-PEAK TIMING</u>
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 exceeding 4 kW supply shall be given at three-phase.
12. "Consumer" as defined in NEPRA Act.

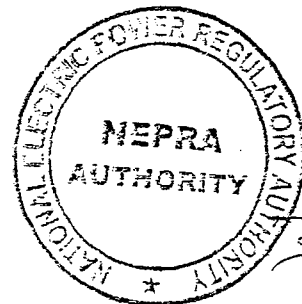


13. "Charitable Institution" means an institution, which works for the general welfare of the public on no profit basis and is registered with the Federal or Provincial Government as such and has been issued tax exemption certificate by Federal Board of Revenue (FBR).
14. NTDC means the National Transmission and Dispatch 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 (XL of 1997).

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 Charge of 10% (ten percent) shall be levied on the amount billed excluding Govt. tax 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%.

✓ *data*



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.

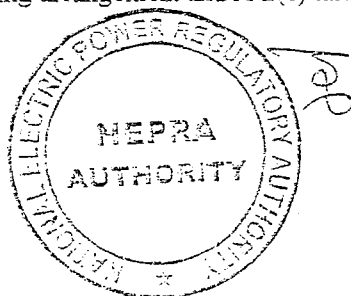
"Protected consumers" mean Non-ToU residential consumers consuming ≤ 200 kWh per month consistently for the past 6 months.

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,
 - 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.
2. 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)
3. 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).
4. The existing and prospective consumers having load of 5 kW and above can opt for T.O.U metering arrangement and A-2(c) tariff.



5. All existing consumers under tariff A-2 shall be provided T.O.U metering arrangement by the Company and convert it to-A-2 (c) Tariff.
6. All new connections having load requirement 5 kW and above shall be provided T.O.U meters 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.
1. Consumers under General Services (A-3) shall be billed on single-part kWh rate i.e. A-3(a) tariff.

B INDUSTRIAL SUPPLY

Definitions

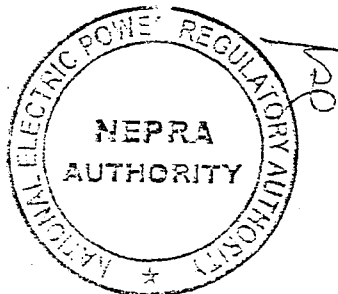
1. "Industrial Supply" means the supply for bona fide industrial purposes in factories including the supply required for the offices and for normal working of the industry.
2. For the purposes of application of this tariff an "Industry" means a bona fide undertaking or establishment engaged in manufacturing, 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.

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 a 25 kW.
2. Consumers having sanctioned load less than 25 kW shall be billed on single-part kWh rate.
3. All existing consumers under tariff B-1 shall be provided T.O.U metering arrangement by the Company and convert it to-B1 (b) Tariff.



B-2 SUPPLY AT 400 VOLTS

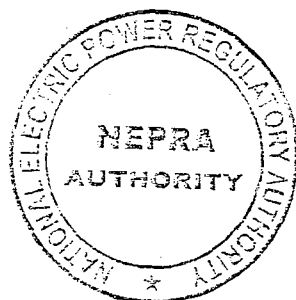
1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers 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 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
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.
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 NEPRA eligibility criteria.
4. 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 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
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.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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 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-1 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-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 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 up to and including 5000 kW.
2. 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 NEPRA eligibility criteria.
3. 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.
4. 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 NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
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

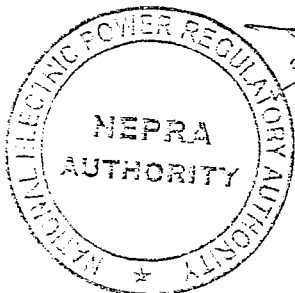
1. This tariff shall apply to:
 - i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP):
 - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
 - iii) Tube-wells meant for aqua-culture.
 - iv) Tube-wells 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.
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 having sanctioned load of less than 5 kW.
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 having sanctioned load less than 5 kW 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, marriages and other civil or military functions. This also includes supply to touring cinemas and persons engaged in construction works for all kinds of single phase loads. For connected load exceeding 4 kW, supply may be given at 400 volts (3 phase) to allow a balanced distribution of load on the 3 phases. Normally, temporary connections shall be allowed for a period of 3 months which can be extended on three months basis subject to clearance of outstanding dues.

Special Conditions of Supply

1. This tariff shall apply to Residential and Commercial consumers for temporary supply.
2. 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

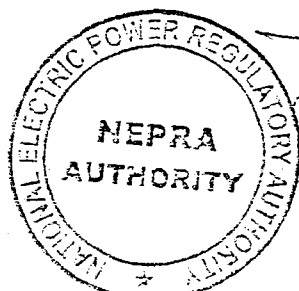
"Seasonal Industry" for the purpose of application of this Tariff, means an industry which works only for part of the year to meet demand for goods or services arising during a particular season of the year. However, any seasonal industry running in combination with one or more seasonal industries, against 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

1. "Year" means any period comprising twelve consecutive months.
2. 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.

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.

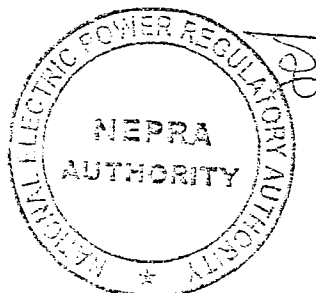
H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES

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.

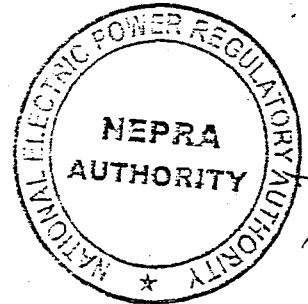


"Residential Colony" attached to the Industrial Supply Consumer, means a group of houses annexed with the factory premises constructed solely for residential purpose of the bonafide employees of the factory, the establishment or the factory owners or partners, etc.

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.

✓ *note*



**TERMS AND CONDITIONS OF TARIFF
(FOR SUPPLY OF POWER SPECIFIC TO EACH CONSUMER CATEGORY)**

PART-I

GENERAL DEFINITIONS

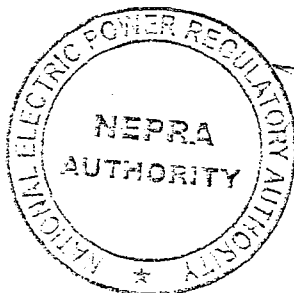
The Company, for the purposes of these terms and conditions means K-Electric engaged in the business of distribution of electricity within the territory mentioned in the licence granted to it for this purpose.

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
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 highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
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,.
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:

	<u>* PEAK TIMING</u>	<u>OFF-PEAK TIMING</u>
April to October (inclusive)	6.30 PM to 10.30 PM	Remaining 20 hours of the day
November to March (inclusive)	6.00 PM to 10.00 PM	-do-

* To be duly adjusted in case of day light time saving

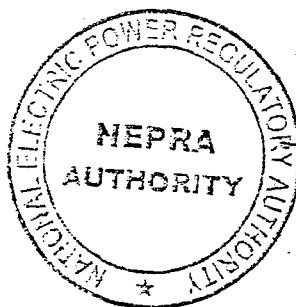
11. "Supply", means the supply for single-phase/three-phase appliances inclusive of both general and motive loads subject to the conditions that in case of connected or sanctioned load exceeding 4 kW supply shall be given at three-phase.
12. "Consumer" means a person or his successor-in-interest as defined under Section 2(iv) of the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997).
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. NTDCL means the National Transmission and Dispatch Company Limited.
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 (XL of 1997).

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 Charge of 10% (ten percent) shall be levied on the amount billed excluding Govt. tax 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%.



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.

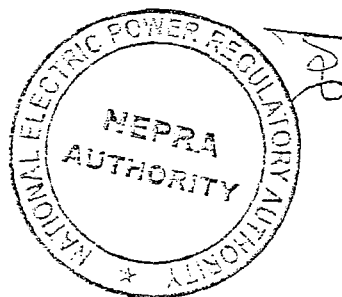
"Protected consumers" mean Non-ToU residential consumers consuming ≤ 200 kWh per month consistently for the past 6 months.

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,
 - ii) Hotels 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, All Private Offices etc.
2. 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).
3. 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).



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4. All new connections having load requirement 5 kW and above shall be provided T.O.U meters 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 operating on three phase 400 volts other than those meant for the irrigation or reclamation of Agriculture land.
1. Consumers under General Services (A-3) shall be billed on single-part kWh rate i.e. A-3(a) tariff.

B INDUSTRIAL SUPPLY

Definitions

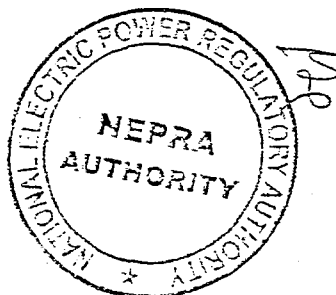
1. "Industrial Supply" means the supply for bona fide industrial purposes in factories including the supply required for the offices and for normal working of the industry.
2. For the purposes of application of this tariff an "Industry" means a bona fide undertaking or establishment engaged in manufacturing, 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 and 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.

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 up-to 25 kW.
2. Consumers having sanctioned load up-to 25 kW shall be billed on single-part kWh rate.
3. All existing consumers under tariff B-1 shall be provided T.O.U metering arrangement by the Company and convert it to-B1 (b) Tariff.
4. 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-2 SUPPLY AT 400 VOLTS

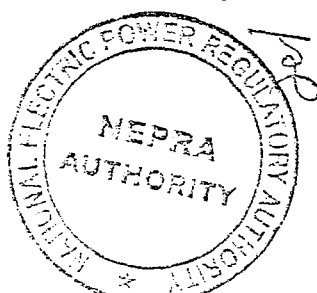
1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All existing consumers under tariff B-2 shall be billed on B-2(a) tariff till such time that they are provided T.O.U metering arrangement; thereafter such consumers shall be billed on T.O.U tariff B-2(b).
4. 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 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
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.
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 NEPRA eligibility criteria.
4. All existing consumers under tariff B-3 shall be provided T.O.U metering arrangement by the Company and converted to B-3(b) Tariff.
5. All existing consumers under tariff B-3 shall be billed on B-3(a) tariff till such time that they are provided T.O.U metering arrangement; thereafter such consumers shall be billed on T.O.U tariff B-3(b).
6. 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-4 SUPPLY AT 66 kV and 132 kV

1. This tariff is applicable for supply to Industries for all loads of more than 5000 kW receiving supply at 66 kV and 132 kV and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV.
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.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, 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,



2 *note*

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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 NEPRA Eligibility Criteria.

4. All existing consumers under tariff B-4 shall be provided T.O.U metering arrangement by the Company and converted to B-4(b) Tariff.
5. All existing consumers under tariff B-4 shall be billed on B-4(a) tariff till such time that they are provided T.O.U metering arrangement; thereafter such consumers shall be billed on T.O.U tariff B-4(b).
6. 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-5 SUPPLY AT 220 kV AND ABOVE

1. This tariff is applicable for supply to Industries for all loads of more than 5000 kW receiving supply at 220 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 220 kV.
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.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, 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 NEPRA Eligibility Criteria.
4. All the new industrial consumers shall be billed on the basis of ToU tariff B-5 given in the Schedule of Tariff.

C BULK SUPPLY

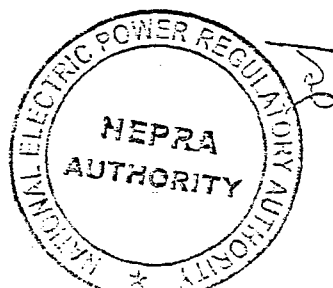
"Bulk Supply" for the purpose of this Tariff, means the supply given at one point for self-consumption not selling to any other consumer such as residential, commercial, tube-well and others.

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 400/230 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.



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4. All the existing consumers governed by this tariff having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements.
5. All existing consumers under tariff C-1 having sanctioned load 5 kW and above shall be billed on C-1(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 C-1(c).

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 up to and including 5000 kW.
2. 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 NEPRA eligibility criteria.
3. 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.
4. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-2(b)
5. All existing consumers under tariff C-2 shall be billed on C-2(a) tariff till such time that they are provided T.O.U metering arrangement; thereafter such consumers shall be billed on T.O.U tariff C-2(b).

C-3 SUPPLY AT 66 kV, 132 kV AND ABOVE

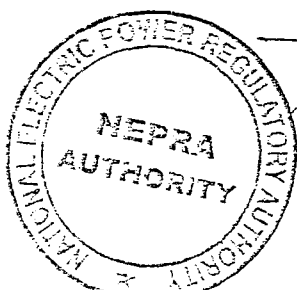
1. This tariff is applicable to consumers having sanctioned load of more than 5000 kW receiving supply at 66 kV, 132kV and above.
2. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff 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 NEPRA Eligibility Criteria.
3. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-3(b).
4. All existing consumers under tariff C-3 shall be billed on C-3(a) tariff till such time that they are provided T.O.U metering arrangement; thereafter such consumers shall be billed on T.O.U tariff C-3(b).
5. 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) Bona fide forests, agriculture tube-well and lift irrigation pumps for irrigation of agricultural land.



- ii) Tube-Wells meant for aqua-culture, viz. fish farms, fish hatcheries and fish nurseries.
 - iii) 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.
 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 For all loads

D-2 Time of Use for all loads

1. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. D-1 tariff given in the Schedule of Tariff.
2. 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 given in the Schedule of Tariff.
3. 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 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, marriages and other civil or military functions. This also includes supply to touring cinemas and persons engaged in construction works for all kinds of single phase loads. For connected load exceeding 4 kW, supply may be given at 400 volts (3 phase) to allow a balanced distribution of load on the 3 phases. Normally, temporary connections shall be allowed for a period of 3 months which can be extended on three months basis subject to clearance of outstanding dues.

Special Conditions of Supply

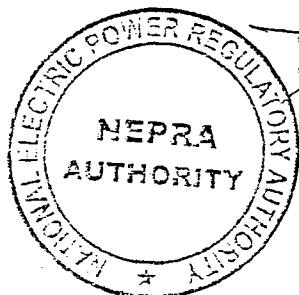
1. This tariff shall apply to Residential and Commercial consumers for temporary supply.
2. Ordinarily the supply under this Tariff shall not be given by the Company without first obtaining security equal to the anticipated supply charges and other miscellaneous charges for the period of temporary supply.

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

1. "Year" means any period comprising twelve consecutive months.
2. 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.

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

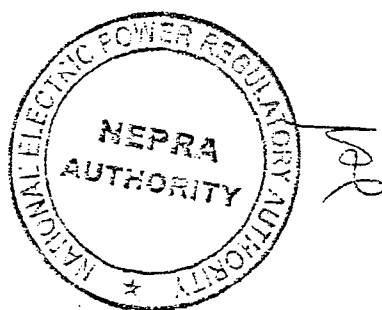
"One Point Supply" for the purpose of this Tariff, means the supply given by one point to Industrial Supply Consumers for general and domestic consumption in the residential colonies attached to their factory premises for a load of 5 Kilowatts and above. The purpose is further distribution to various 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.



Government of Pakistan
Ministry of Energy

Islamabad, the 1st October, 2021

NOTIFICATION

1280
S.R.O. (I)/2021. - In pursuance 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 direct that the following amendments shall be made in its notification No. 185(I)/2021 dated February 12, 2021, with immediate effect:

2. In the aforesaid notification, Schedule-I, Schedule-II, Annex-III and Annex-V shall respectively be substituted with the Schedule of Electricity Tariffs at S-I, National Average Uniform Tariff at S-II&IIA, IESCO Estimated Sales Revenue at Annex-III, and the Terms and Conditions of Tariff (For Supply of Electric Power to Consumers by Distribution Licensee) at Annex-V, hereunder, per the determination of National Electric Power Regulatory Authority, as intimated vide letter dated September 23, 2021.
3. Subject to the amendments made through this notification, all other provisions, terms and conditions contained in notification No. 185(I)/2021 dated February 12, 2021 will continue to remain in full force and effect.

Government of Pakistan
Ministry of Energy

Islamabad, the 1st October, 2021

NOTIFICATION

1289
S.R.O. (I)/2021. - In pursuance 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 direct that the following amendments shall be made in its notification No. 191(I)/2021 dated February 12, 2021, with immediate effect:

2. In the aforesaid notification, Schedule-I, Schedule-II, Annex-III and Annex-V shall respectively be substituted with the Schedule of Electricity Tariffs at S-I, National Average Uniform Tariff at S-II&IIA, TESCO Estimated Sales Revenue at Annex-III, and the Terms and Conditions of Tariff (For Supply of Electric Power to Consumers by Distribution Licensee) at Annex-V, hereunder, per the determination of National Electric Power Regulatory Authority, as intimated vide letter dated September 23, 2021.
3. Subject to the amendments made through this notification, all other provisions, terms and conditions contained in notification No. 191(I)/2021 dated February 12, 2021 will continue to remain in full force and effect.

Description

Proposal		
NEPRA Determined (Jan - Mar)	NEPRA Determined (Jan - Mar) Restructured	Propose Applicable Uniform Tariff

A-1 General Supply Tariff - Residential

Upto 50 Units (Lifeline)	4.00	4.00	3.95
50-100 Units (Lifeline)	17.31	17.31	7.74
1-100 units (Protected)	18.90	18.90	9.99
101-200 units (Protected)	17.31	17.31	9.35
1-100 units	18.90	18.90	11.67
101-200 units	20.11	20.11	13.76
201-300 units	21.16	21.16	22.88
301-400 units		21.16	22.88
401-500 units		21.16	22.88
501-600 units		21.16	22.88
601-700 units	23.51	21.16	22.88
Above 700 units		23.51	25.98
Time of Use			
Peak	24.72	24.72	25.98
Off-Peak	20.54	20.54	19.66
E-1 (i) Temporary Residential	22.21	22.21	27.37

A-2 General Supply Tariff - Commercial

For sanctioned load less than 5kW	21.47	21.47	22.47
For sanctioned load 5kW & Above	20.70	20.70	25.92
Time of Use			
Peak	24.71	24.71	27.84
Off-Peak	20.48	20.48	21.87
E-1 (ii) Temporary Commercial	22.81	22.81	24.63

A3 General Services

21.66	21.66	23.80
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B - Industrial Supply Tariff¹

B-1 less than 5kW / 25 kW (at 400/230 volts) - Note	21.71	21.71	21.52
B-1 Time of Use			
Peak	24.71	24.71	25.08
Off-Peak	20.71	20.71	19.52
B-2 5-500 kW / 25-500 kW (at 400 volts) - Note	20.86	20.86	21.02
B-2 Time of Use			
Peak	24.71	24.71	25.02
Off-Peak	20.21	20.21	19.31
B-3 for all loads upto 500kW (at 11, 33kV)	20.71	20.71	21.74
B-3 Time of Use			
Peak	24.71	24.71	25.02
Off-Peak	19.71	19.71	19.22
B-4 for all loads (at 66kV, 132kV and above)	20.21	20.21	21.24
B-4 Time of Use			
Peak	24.71	24.71	25.02
Off-Peak	19.46	19.46	19.12
B-5 for all loads (at 220kV & above)			
B-5 Time of Use			
Peak	24.71	24.71	25.02
Off-Peak	18.71	18.71	18.24
E-2 (i) Temporary Industrial	23.26	23.26	22.60

Description

Proposal		
NEPRA Determined (Jan - Mar)	NEPRA Determined (Jan - Mar) Restructured	Propose Applicable Uniform Tariff

C - Bulk Supply Tariff

C-1 For supply at 400/230 Volts			
a) Sanctioned load less than 5kW	21.71	21.71	24.92
b) Sanctioned load 5kW and upto 500kW	20.71	20.71	24.42
C-1 Time of Use			
Peak	24.71	24.71	27.84
Off-Peak	20.21	20.21	21.24
C-2 For supply at 11,33kV upto and including 5000kW	20.71	20.71	24.22
C-2 Time of Use			
Peak	24.71	24.71	27.84
Off-Peak	19.71	19.71	21.04
C-3 For supply at 132 kV and above upto and including 5000kW	20.21	20.21	24.12
C-3 Time of Use			
Peak	24.71	24.71	27.84
Off-Peak	19.46	19.46	20.94
E-2 (ii) Temporary Bulk Supply			
(a) at 400Volts	23.21	23.21	27.58
(b) at 11kV	23.19	23.19	27.58

	21.71	21.71	24.92
	20.71	20.71	24.42
	24.71	24.71	27.84
	20.21	20.21	21.24
	20.71	20.71	24.22
	24.71	24.71	27.84
	19.71	19.71	21.04
	20.21	20.21	24.12
	24.71	24.71	27.84
	19.46	19.46	20.94
	23.21	23.21	27.58
	23.19	23.19	27.58

D - Agriculture Tariff²

D-1 For all loads	
D-2 For all loads - Time of Use	
Peak	
Off-Peak	

	19.43	19.43	11.28
	24.71	24.71	11.28
	19.01	19.01	11.28

sub-total

G- Public Lighting

Street Lighting	
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	22.11	22.11	24.92
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H - Residential Colonies attached to Industrial Premises

	22.21	22.21	24.92
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Cross Subsidy	(8,785)
Subsidy	37,669
Net subsidy (TDS)	28,884

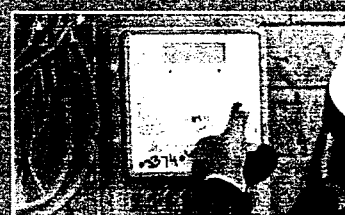
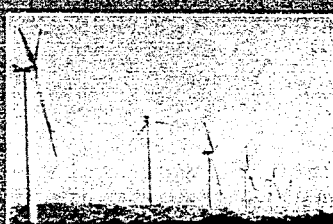
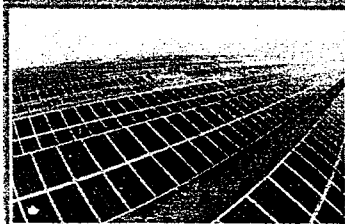
	Proposed for Effective Nov- 21	Current Applicable Uniform Tariff	Proposed Adjustment in Applicable Tariff
DESCRIPTION	DISCO's	K.E	Diff
A-1 General Supply Tariff - Residential			
Upto 50 Units (Lifeline)	3.95	3.95	-
50-100 Units (Lifeline)	7.74	7.74	-
1-100 units (Protected)	7.67	7.74	(0.07)
101-200 units (Protected)	9.99	10.06	(0.07)
1-100 units	9.35	7.74	1.61
101-200 units	11.67	10.06	1.61
201-300 units	13.76	12.15	1.61
301-400 units	22.88	21.20	1.68
401-500 units	22.88	21.20	1.68
501-600 units	22.88	21.20	1.68
601-700 units	22.88	21.20	1.68
Above 700 units	25.98	24.30	1.68
Time of Use			
Peak	25.98	24.30	1.68
Off-Peak	19.66	17.98	1.68
E-1 (i) Temporary Residential	27.37	25.68	1.69
A-2 General Supply Tariff - Commercial			
For sanctioned load less than 5kW	22.47	21.04	1.43
For sanctioned load 5kW & Above	25.92	24.52	1.40
Peak	27.84	26.44	1.40
Off-Peak	21.87	20.47	1.40
E-1 (ii) Temporary Commercial	24.63	23.23	1.40
A3 General Services	23.80	22.40	1.40
B - Industrial Supply Tariff			
B-1 less than 5kW / 25 Kw	21.52	20.12	1.40
Peak	25.08	23.68	1.40
Off-Peak	19.52	18.12	1.40
B-2 5-500 kW / 25-500 kW	21.02	19.62	1.40
Peak	25.02	23.62	1.40
Off-Peak	19.31	17.91	1.40
B-3 for all loads upto 500kW (at 11, 33kV)	21.74	20.34	1.40
Peak	25.02	23.62	1.40
Off-Peak	19.22	17.82	1.40
B-4 for all loads (at 66kV, 132kV and above)	21.24	19.84	1.40
Peak	25.02	23.62	1.40
Off-Peak	19.12	17.72	1.40
B-5 for all loads (at 220kV & above)			
Peak	25.02	23.62	1.40
Off-Peak	18.24	16.84	1.40
E-2 (i) Temporary Industrial	22.60	21.20	1.40
C - Bulk Supply Tariff			
C-1 For supply at 400/230 Volts			
a) Sanctioned load less than 5kW	24.92	23.52	1.40

DESCRIPTION	DISCO's	K.E	Diff
b) Sanctioned load 5kW and upto 500kW	24.42	23.02	1.40
Peak	27.84	26.44	1.40
Off-Peak	21.24	19.84	1.40
C-2 For supply at 11,33kV	24.22	22.82	1.40
Peak	27.84	26.44	1.40
Off-Peak	21.04	19.64	1.40
C-3 For supply at 132 kV and above	24.12	22.72	1.40
Peak	27.84	26.44	1.40
Off-Peak	20.94	19.54	1.40
E-2 (ii) Temporary Bulk Supply			
(a) at 400Volts	27.58	26.18	1.40
(b) at 11kV	27.58	26.18	1.40
D - Agriculture Tariff²			
D-2 Non-ToU Meters	11.28	9.88	1.40
Peak	11.28	9.88	1.40
Off-Peak	11.28	9.88	1.40
 G- Public Lighting	24.92	23.52	1.40
H - Residential Colonies	24.92	23.52	1.40



Government of Pakistan

National Electricity Policy 2021





Government of Pakistan

National Electricity Policy 2021

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INTERPRETATION OF TERMS

Unless the context otherwise requires, terms used in this National Electricity Policy are assigned the following meaning:

1. **Alternative and Renewable Energy Policy 2019** – The renewable energy policy of the Government of Pakistan, approved by the Council of Common Interests, in the year 2020
2. **BOT** – Build Operate Transfer
3. **BOOT** – Build Own Operate Transfer
4. **CCI** – Council of Common Interests
5. **CTBCM** – Competitive Trading Bilateral Contract Market
6. **DFI** – Development Finance Institution
7. **Government** – The Federal Government of Pakistan
8. **IGCEP** – Indicative Generation Capacity Expansion Plan¹ (the rolling generation capacity expansion plan for future ten years to be prepared under the grid code by the relevant entity and approved by the Regulator every year)
9. **National Electricity Plan** – The Plan to be developed by the Federal Government in terms of Section 14A of the NEPRA Act
10. **National Electricity Policy** – This National Electricity Policy 2021
11. **National Power Policy 2013** – The National Power Policy of the Government of Pakistan, approved by the Council of Common Interests, in the year 2013
12. **NEECA** – National Energy Efficiency and Conservation Authority
13. **NEPRA Amendment Act** – Regulation of Generation, Transmission and Distribution of Electric Power (Amendment) Act, 2018
14. **NGC** – National Grid Company
15. **PGC** – Provincial Grid Company
16. **Power Generation Policy 2015** – The power generation policy of the Government of Pakistan, approved by the Council of Common Interests, in the year 2015
17. **Provincial Government** – The Government of one of the Provinces
18. **PPP** – Public Private Partnership
19. **R&D** – Research and Development

¹ The IGCEP has not been approved by the Regulator at the time of approval of this policy. For the first iteration, IGCEP assumptions will be approved by the CCI.

- 20. **Regulator** – National Electric Power Regulatory Authority (NEPRA)
- 21. **SCADA** – Supervisory Control and Data Acquisition system
- 22. **SDGs** – Sustainable Development Goals as adopted by the United Nation member states in 2015
- 23. **SPTL** – Special Purpose Transmission Licensee
- 24. **TSEP** – Transmission System Expansion Plan (the rolling transmission system expansion plan which may be prepared for one, three, five or ten years into the future under grid code by the NGC and approved by the Regulator, in consultation with the Provincial Governments)

1. PREAMBLE

- 1.1. Supply of reliable, secure, efficient and affordable electricity is one of the primary drivers for sustainable growth of a nation's economy.
- 1.2. In the past, electricity shortfalls have adversely impacted the socio-economic balance of the country. The Government framed various policies, from time to time, to address such issues, including but not limited to policies for the generation and transmission sectors. The National Power Policy 2013 encompassed all three sub-sectors, i.e. generation, transmission and distribution, and provided policy goals, targets and guidelines for the sector. However, on account of multifarious reasons, the implementation of policy initiatives has focused primarily on the generation sub-sector. Hence, the goals and targets set for the power sector have not been met in totality.
- 1.3. Lately, the NEPRA Amendment Act has been promulgated to set foundation for the development of an integrated, sustainable and competitive power market. Accordingly, as envisaged in Section 14A of NEPRA Amendment Act, the Government has prepared the National Electricity Policy for the development, reform, improvement and sustainability of the power market and power sector.
- 1.4. The National Electricity Policy identifies the major goals sought to be achieved for the power sector, and in this respect, provides policy directions. It also provides the key guiding principles to develop subservient frameworks that will steer the decision-making in the power sector to achieve identified goals. However, plans for implementation or specific operational instructions have not been prescribed, which shall be prepared by the Government in the form of periodic National Electricity Plans. Such plans may also provide guidelines for specific initiatives for a particular sub-sector / segment of the power sector.

2. VISION

To ensure universal access of electricity through a self-sustainable power sector, developed and premised on: optimal utilization of indigenous resources; integrated planning approach; efficient, liquid and competitive market design; and affordable & environment friendly outcome for the consumers.

3. GOALS FOR THE POWER SECTOR

Access to affordable, secure and sustainable energy are the broad and overarching goals, attainment of which will crystallize the vision of the Government for the power sector. None of these goals is subservient to any other; all actions taken pursuant to this National Electricity Policy will ensure balanced implementation that does not prejudice any one goal for achieving any of the others, while ensuring alignment with the SDGs. In discharging their respective functions, the Government, the Regulator and all sector entities, including provincial entities, will be guided by these goals so

as to overcome the challenges and impediments faced by the power sector and to devise future plans of action.

3.1. ACCESS TO AFFORDABLE ENERGY

- 3.1.1. Accessibility of electric supply to all areas, including rural areas, at affordable rates is the cornerstone of socio-economic development. Making power available, when it is not affordable, has limited value. The Government shall strive to ensure that electricity is accessible to all consumers at rates which commensurate with their ability to pay, coupled with development of an efficient and liquid market design. A liquid market design and affordable supply of electricity would also contribute vastly to the financial turnaround and commercial viability of the power sector.

3.2. ENERGY SECURITY

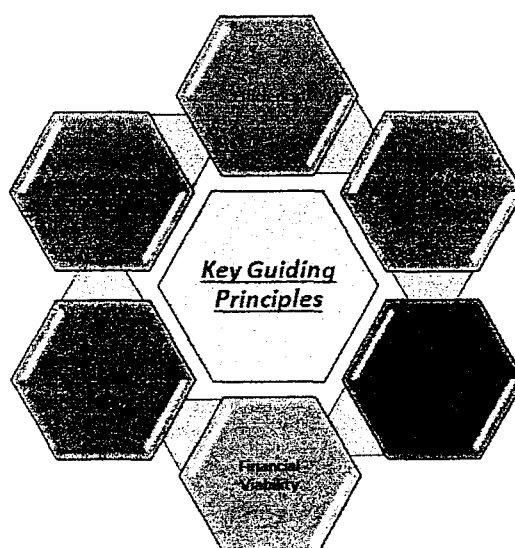
- 3.2.1. Energy security, including uninterrupted availability of energy sources, is an essential goal for the power sector. The Government shall endeavor to diversify the fuel mix of the generation capacity in the country, through optimal utilization of energy resources, such as hydro, renewable sources, coal, natural gas and nuclear.

3.3. SUSTAINABILITY

- 3.3.1. The sustainability of the power sector is of paramount importance, and all sector entities shall strive to take such steps as are required to ensure such sustainability. This shall include: measures to minimize environmental degradation, technical and operational sustainability, integrated development of the power sector, and financial self-sustainability, including progressive elimination of circular debt. The energy intensity optimization, coupled with enhanced energy efficiency and conservation measures, will also contribute towards overall sustainability.

4. KEY GUIDING PRINCIPLES

Six principles shall inform the actions and plans for the power sector so as to enable it to achieve the goals identified above:



4.1. EFFICIENCY

- 4.1.1. Efficiency will be progressively increased across the entire value chain of the sector. This will be done, broadly, by gradually improving efficiency in the generation fleet and system operations, optimum utilization of the fuel base, reduction in Transmission and Distribution (T&D) losses and improvement in collections, demand side management, conservation, sound governance practices including decentralization, etc.

4.2. TRANSPARENCY

- 4.2.1. Transparency is one of the core values of the power sector and is a sine qua non to attract investment. Transparency also enhances consumer confidence, and resultantly, improves the liquidity of the sector. Transparency will be ensured through a predictable policy framework, uniform application of regulatory framework, elimination of institutional conflict of interest, automation & digitization of processes and adopting best practices for dissemination of authentic and timely information to all the stakeholders.

4.3. COMPETITION

- 4.3.1. Competition contributes towards improving quality, increasing efficiency and reducing costs. Enhancement of competition in the sector will provide steppingstones for transition into a competitive wholesale market. Competition shall be the cornerstone for development and operations of the entire value chain of the power sector.

4.4. FINANCIAL VIABILITY

- 4.4.1. Sustainability of the entire power sector pivots around the financial and commercial viability of its individual sub-sectors. This will be done by:
- a. promoting investments on least cost basis balanced with development in the underserved areas;
 - b. having cost-reflective tariffs in transmission and distribution, to the extent feasible;
 - c. timely passing of costs to the consumers, while netting off any subsidies funded by the Government; and
 - d. recovery of costs arising on account of open access, distributed generation, etc.

4.5. INDIGENIZATION, RESEARCH & DEVELOPMENT

- 4.5.1. A multi-pronged approach for indigenization will be adopted, which shall include promoting local content, transfer of technology, and R&D across the value chain of the power sector. This may also include Government to Government and Business to Business agreements, through which the Government or private entities / parties in Pakistan shall promote transfer of technology. Further, steps will be taken to facilitate creation of development funds to support domestic R&D as well as resources needed for augmentation of indigenous capacity.

4.6. ENVIRONMENTAL RESPONSIBILITY

- 4.6.1. Environmental responsibility is recognized worldwide as a vital pillar to ensure the overall sustainability of a power sector. Therefore, all aspects of the sector shall be guided by environmental targets benchmarked with international commitments, including carbon footprints (decarbonization) and emission targets for the sector in line with Pakistan's commitment to reduce and limit greenhouse gas emissions.

5. POLICY AREAS FOR THE POWER SECTOR

The National Electricity Policy identifies nine areas of the power sector, in which all actions shall individually and collectively be aimed at attaining the above-mentioned goals by applying the key guiding principles, thereby, achieving the vision for the power sector.

5.1. GENERATION

- 5.1.1. Sustainable development of the power sector requires that despite varying seasonal energy requirements, sufficient generation capacity be made available to cater for the peak demand of the country. The sharing of investment risks and rationalization of related returns in view of applicable market conditions shall inform the generation capacity additions. Such additions shall also reflect principles of integrated, coordinated and sustainable supply of electricity (detailed in Section 5.8), with the aim of optimal utilization of resources across the entire value chain. Expansion in generation capacity shall be only on competitive and least cost basis (except for strategic projects, for which: (a) the qualification and methodology shall be provided in the National Electricity Plan, (b) the Government, in consultation with the Provincial Governments, shall approve such projects on case-to-case basis and (c) the relevant sponsoring Government / Provincial Government shall provide the funding to bridge the incremental cost (beyond least cost) of any such project). Further, in order to determine the basis of least cost and to ensure that the consumer gets the cheapest electricity, while ensuring levelized tariff for different fuels/technologies, the Government shall conduct necessary consultations with the Provincial Governments on parameters / basis / assumptions at the time of development of generation framework.
- 5.1.2. The generation mix for the sector shall gradually reduce reliance on imported fuels and shall move towards optimal utilization of local resources such as coal, hydro, renewable sources, local gas, and nuclear. Such generation mix decisions will be made as per system of integrated planning (detailed in Section 5.8), with the aim of transitioning towards a more clean, affordable and secure generation mix.
- 5.1.3. Only run-of-river hydropower projects i.e., where irrigation, flood control & seasonal storage are not involved, will be developed, unless otherwise specifically permitted by the Government in consultation with the concerned Province and with the approval of the CCI. The run-of-river projects may have some ponding facility for absorption of daily flow fluctuation and for daily peaking operation of the power plant. The project should be designed and implemented with a view of optimum utilization of potential of the site.

- 5.1.4. Nuclear generation capacity additions, subject to provisions stipulated in Section 5.1.1, shall be incorporated in the IGCEP on the basis of cross-sectoral decisions by way of consultative process, taking into account *inter alia*, economics of generation, resultant tariff, and demand of the sector.
- 5.1.5. A sustainable renewable energy market shall be developed, with a progressively increasing share in power generation as per the IGCEP based on least cost principle. For such market development, zone-based renewable resource assessment shall be carried out to identify / prioritize renewable zones on the basis of, *inter alia*, optimized levelized cost and firm capacity. Future procurement of renewable generation will be based on such assessments. The emphasis shall be on introducing measures to encourage and promote transfer of technology, so that local capabilities are developed for the renewable energy market.
- 5.1.6. Effective utilization of local coal and gas resources shall be promoted for power generation on the principles of least cost and competition.
- 5.1.7. Distributed generation, including net-metering additions, shall conform to the integrated planning for the sector. Steps will be taken to integrate distributed generation in sector-level planning to ensure its sustainability.
- 5.1.8. Existing public-sector thermal plants shall be reviewed and assessed for privatization, leasing or other options for their possible future integration in the wholesale electricity market, or retirement. The mechanism for assessment and subsequent implementation roadmap shall be stipulated in the National Electricity Plan. Such implementation mechanism shall account for the social aspects of employee related matters including, but not limited to relocations, absorption in other public sector companies, continuation of employment for specified periods on the same terms and conditions, etc.
- 5.1.9. This National Electricity Policy shall prevail over the Power Generation Policy 2015 to the extent of any conflict or inconsistency. The remaining policy directives of the Power Generation Policy 2015 shall continue to remain in field till the same is superseded by a revised generation policy to be approved by the CCI.
- 5.1.10. Subject to Article 157(2) of the Constitution, the Provincial Governments may make their own electricity policies (including generation, transmission & distribution) and execute related projects within their boundaries without the requirement of selection by IGCEP, as long as such projects are not connected to the national grid and do not impose any obligation on any Federal Government entity. Such projects can subsequently be connected to the national grid, subject to the consent of the Federal Government, based on the principle of least cost and selection by IGCEP.
- 5.1.11. Subject to Alternative and Renewable Energy Policy 2019, as amended from time to time, the concerned Government entity may issue a letter of support to the projects, that have been issued letters of intent by the Provincial Governments till June 20, 2021, and intend to sell electricity to a Government entity, if such projects are selected by IGCEP.

5.2. TRANSMISSION

- 5.2.1. The transmission network serves as the backbone for a sustainable and secure sector, which enables delivery of affordable electricity. Efforts shall be made for development of a robust transmission network which complements generation plans for smooth dispersal of power between generating stations and load centers. Such integration will ensure smooth operations of the power sector, while avoiding congestions and blackouts / brownouts.
- 5.2.2. Subject to Article 157(2) of Constitution of Pakistan and law, the Provincial Governments shall have the powers to construct grid stations, lay transmission lines, and engage in the transmission of electric power within the territorial limits of such Province. Wherever the Province intends to connect its transmission system to the national grid, the NGC will be solely responsible for the centralized TSEP. The TSEP shall provide for integration of the national and provincial transmission systems. For such integration, the PGCs and SPTLs shall coordinate with the NGC and provide all relevant data required by the NGC, at the conception stage prior to any execution, to prepare the TSEP. The NGC, PGC and SPTL, while discharging their respective responsibilities, shall ensure compliance with TSEP approved by the Regulator.
- 5.2.3. Different financing or investment options may be explored by the NGC to facilitate expansion of the transmission network, including financing / investment by Provincial Governments, PPP models and Government to Government arrangements. All developments under the PPP model will be carried out on competitive basis, providing equal opportunity to all interested parties.
- 5.2.4. The transmission network operator may be restructured or reformed so as to achieve the policy directives set forth herein, or through any instrument or design developed / approved in pursuance of this National Electricity Policy.
- 5.2.5. Information related to the approved TSEP shall be made public by the NGC on a timely basis.

5.3. DISTRIBUTION AND SUPPLY

- 5.3.1. The distribution segment is the interface of the entire sector with the consumers of electricity. The financial viability of the entire sector is premised on the efficient operations of the distribution system and timely recoveries from consumers. The existing operations have resulted in non-recovery of costs determined by the Regulator (in addition to operational costs over and above the revenue requirement determined by the Regulator), leading to accumulation of circular debt, thus threatening the sustainability of the entire sector.
- 5.3.2. So as to ensure and put in place efficient tariff structures for sufficient liquidity in the power market, the target for losses and collections shall be revisited by the Regulator, in order to align the same with the current market realities. These targets shall be reflected in the determinations of the Regulator. Moreover, timely recovery of bad debt that is prudent shall be allowed by the Regulator with the incorporation of facilitative provisions in the regulatory framework as per industry practices and procedures.

- 5.3.3. For the purpose of assistance to the relevant entities in achieving such benchmarks / targets, appropriate interventions from other state entities as well as Provincial Governments shall be sought in a timely manner. Provincial Governments shall provide all necessary support to the power sector entities for, inter alia, recoveries, bill collection, theft detection and legal procedures / actions. Specific measures shall also be introduced for accountability of staff of the distribution companies, with the aim of meeting such benchmarks / targets determined by the Regulator. Further, in order to reduce the menace of circular debt, the Government will institutionalize anti-theft initiatives and efficient recovery systems with the support of law enforcement agencies.
- 5.3.4. In order to ensure implementation of duly approved efficient market design, and accordingly, to promote development of market, the Regulator shall ensure that the electric power supplier undertakes and performs its duties and responsibilities such that they are compatible with the principles provided in the approved market design. The state-owned distribution companies may be restructured or reformed so as to achieve the objectives set forth herein, or in any instrument or design developed / approved in pursuance of this National Electricity Policy.
- 5.3.5. In order to turnaround the performance of state-owned distribution companies, a strategic roadmap shall be developed by each of them, with the inputs and consultation of the Ministry of Energy (Power Division). The roadmap shall entail interventions for improvement of corporate governance, technical capabilities, safety, and commercial performance. The roadmap shall set out clear activities, and milestones to be achieved, with timely performance evaluations. The Ministry of Energy (Power Division) or its designated entity shall also be responsible for monitoring the performance of state-owned distribution companies in the context of the roadmap approved.
- 5.3.6. Different financing or investment options may be explored by the State-owned distribution companies for expansion of the distribution network, including financing / investment by Provincial Governments or DFIs, PPP models (only on BOT & BOOT basis) and Government to Government arrangements. All developments under the PPP model will be carried out on competitive basis, providing equal opportunity to all interested parties. All network expansion by distribution companies should be carried out in accordance with the distribution investment plans approved by the Regulator and, where applicable, shall be duly aligned with the IGCEP and TSEP.
- 5.3.7. State-owned distribution companies shall explore options, including use of technology and outsourcing of functions for improving administrative losses and collections.
- 5.3.8. The State-owned distribution companies shall make publicly available the forecasts, transmission and distribution plans and information regarding network constraints.

5.4. SYSTEM OPERATIONS

- 5.4.1. Effective and efficient performance of system operations is crucial for the power sector, as it enables safe, reliable, non-discriminatory and economic dispatch of

electric power from generation companies. Per key guiding principles, actions shall be taken to ensure the integrity of system operations.

- 5.4.2. Power allocation / distribution from the power pool to state-owned suppliers or any other entity shall continue in accordance with the existing power pool allocation mechanism, or as may subsequently be provided for in the National Electricity Plan.
- 5.4.3. The system operator may be restructured or reformed so as to achieve the objectives set forth herein or in the Plan, or in any instrument or design developed / approved in pursuance of this Policy.
- 5.4.4. The functions of system operator shall be carried out through IT-based automated systems. This will promote transparency in system operations, leading to safe, reliable and non-discriminatory economic dispatch.
- 5.4.5. SCADA and other associated systems which are necessary to integrate higher share of renewable energy sources in the generation mix will be upgraded.
- 5.4.6. Information related to short term forecasts, transmission congestions, loading and available capacity of transmission lines, dispatch based on unit commitment, market prices, reserves and all information that is necessary for implementation of competitive wholesale market shall be made public by the system operator.

5.5. MARKET DEVELOPMENT AND OPERATIONS

- 5.5.1. The efficient and liquid power market design, as approved by the Regulator (CTBCM), will contribute for attaining the policy goals. The approved wholesale market design ensures the following objectives:
 - a. providing open access to all market participants on a non-discriminatory basis;
 - b. creating an environment to attract investment;
 - c. contribute in improving power sector security of supply;
 - d. ensuring further evolution of wholesale market to advanced phases;
 - e. promoting competitive arrangements, both for and in the market;
 - f. promoting payment discipline among market participants;
 - g. eliminating sovereign guarantees for purchase of power over time through improvement in market conditions;
 - h. ensuring compatibility of wholesale market design for operation of retail market in the future;
 - i. ensuring transparency, predictability and accountability in the market; and
 - j. creating an environment for compatibility / participation in regional electricity market.
- 5.5.2. The approved wholesale market design, its implementation and subsequent development takes into account the following:
 - a. enabling the choice of changing supplier of electricity, initially only for large or Bulk Power Consumers, followed by gradual liberalization of the retail market;

- b. creating incentives to promote entry and sustainability of the most efficient generation in the system;
 - c. no anomalies shall be created that allow any participant to take undue advantage of market conditions;
 - d. creating minimum burden for the government in the form of subsidies through liberalization of the market;
 - e. maintaining investor confidence by honoring the existing contracts (Energy / Power Purchase Agreements) and / or seamless transition of such contracts in the market design by mutual consent;
 - f. providing a level playing field to all market participants through uniform application of cross-subsidization and other grid charges to consumers of all suppliers;
 - g. the Government shall take a decision on the recovery of costs that arise due to advent of the open access and market liberalization;
 - h. ensuring open access to information and undertaking other transparency measures in the market especially providing for credible and independent service providers in the market;
 - i. standardizing trading instruments to enhance liquidity;
 - j. commercialization of strategic projects;
 - k. ensuring proper settlement mechanisms for the imbalances resulting from trade among different market participants;
 - l. ensuring accountability of market participants to bring discipline in the market;
 - m. building on experiences of international market development and local market conditions;
 - n. allowing, through simple regulatory adjustments, the future evolution towards increasing competition for and/or in the market; and
 - o. fair allocation of risks amongst market participants.
- 5.5.3. The market operator is responsible for the development/ evolution of the wholesale market, in consultation with the stakeholders, subject to approval by the Regulator.
- 5.5.4. In order to ensure implementation of wholesale market design and its further evolution, the Regulator shall in a timely manner frame, modify and evolve regulatory framework for, inter alia, supply, procurement, open access / wheeling, competitive bidding, import of power, and ensure effective market monitoring and enforcement. Provided that after implementation of CTBCM, every transmission licensee and distribution licensee shall offer, to all market participants, non-discriminatory open access / wheeling to its respective transmission or distribution system and interconnection services in accordance with CTBCM on the terms determined under the policy and legal framework.
- 5.5.5. The market operator may be restructured or reformed so as to achieve the objectives set forth herein, or in any instrument or design developed / approved in pursuance of this National Electricity Policy.
- 5.5.6. The Regulator shall also ensure that the market operator publishes all information that is necessary for operations of competitive wholesale market.

5.6. COST OF SERVICE, TARIFF AND SUBSIDIES

- 5.6.1. 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.
- 5.6.2. The Regulator shall align adjustments in generation-end tariff with the consumer-end tariff, which shall be submitted by the licensees and determined by the Regulator in a timely manner, in respect of both quarterly and monthly adjustments.
- 5.6.3. In view of various 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 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.
- 5.6.4. 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). The subsidies that are to be provided by the Government shall be released in a timely manner to contribute to the financial sustainability of the power sector.
- 5.6.5. The Regulator, in order to ensure liquidity of the power sector, provide a level playing field for the development of wholesale market and to facilitate prudent projects of the Government, may impose additional charge(s) which shall be deemed to be costs incurred by the distribution companies / electric power supplier(s). Such additional charge may take into account the sustainability, socio-economic objectives and commercial viability of the sector, affordability for the consumers and the policy of uniform tariff. Similarly, the Government may also incorporate, in the consumer-end tariff, any surcharge imposed by it, which shall also be deemed to be cost incurred by the distribution companies / electric power supplier(s) and shall be collected by them in discharge of their public service obligations.
- 5.6.6. Distributed generation is a growing and recognized phenomenon in electricity markets worldwide. The Regulator will devise facilitative guidelines for registration of distributed generation (i.e., consumers connected to the grid) with distribution companies. Such registration process shall enable incorporation of distributed generation in integrated planning and demand projections by the concerned entities. Further, the Regulator shall devise roadmap for the progressive elimination of licensing requirements for distributed generation.
- 5.6.7. The Regulator will provide for recovery of costs arising on account of distributed generation and open access in the consumer-end tariff, as decided by the Government. Further, the Government may announce, from time to time, various concessional packages to incentivize additional consumption to minimize such costs.

5.7. ENERGY EFFICIENCY AND CONSERVATION

- 5.7.1. Energy conservation and efficient use of energy are effective tools to manage the demand / supply of electricity and can lead to improved energy intensity index. The cost of one megawatt-hour saved through energy efficiency and conservation is much lower than the corresponding cost of generating one megawatt-hour. Accordingly, concerted efforts shall be made to promote efficiency and conservation measures, which shall serve as a first fuel for the above purpose.
- 5.7.2. All relevant power sector entities will ensure strict compliance and enforcement of the efficiency standards and conservation measures set out by National Energy Efficiency and Conservation Authority (NEECA). In order to facilitate discharge of functions by NEECA, the power sector entities shall assist, inter alia, in the following:
- a. implementation of strategic plan;
 - b. relevant quantitative or techno-economic analysis;
 - c. any relevant survey, surveillance, monitoring, inspection and / or energy audits;
 - d. electrical consumption statistics and / or assessments;
 - e. inputs required for the development of schemes, processes, standards, codes, product labels of equipment and appliances;
 - f. any input and / or feedback related to demand side management;
 - g. relevant inputs required to prepare or update national energy conservation policy and / or program(s); and
 - h. inputs required for identification of relevant opportunities and technology demonstrations, undertaking pilot projects, information and outreach, training and education, and conservation best practices.
- 5.7.3. In order to promote efficient use of available resources, the Regulator, in collaboration with NEECA, will promote incentive-based demand participation mechanism through regulatory framework.

5.8. INTEGRATED PLANNING

- 5.8.1. To meet the existing and future energy needs of the country, power sector planning will be integrated with the energy value chain. Accordingly, Ministry of Energy shall, henceforth, develop the future integrated energy plan on sustainable basis. In this regard, the corresponding transitional roadmap, structural adjustments and institutionalization shall be effectuated within one year from the notification of this National Electricity Policy. The developed integrated energy plan, and accordingly, the principles stated therein, including vis-à-vis fuel mix, shall be reflected in the frameworks established under this National Electricity Policy and in the investment & power acquisition programs of the licensees. This will enable achievement of the stated policy goals.
- 5.8.2. As an immediate step, the IGCEP¹ (the rolling generation capacity expansion plan for future ten years to be prepared under the grid code by the relevant entity and

¹ The IGCEP has not been approved by the Regulator at the time of approval of this policy. For the first iteration, IGCEP assumptions will be approved by the CCI.

approved by the Regulator every year) shall be approved by the Regulator, after public hearing and consultation with stakeholders, particularly Provincial Governments. NGC shall submit the TSEP (the rolling transmission system expansion plan which may be prepared for one, three, five or ten years into the future under the grid code by the NGC and approved by the Regulator) in support of the IGCEP to the Regulator for approval. The IGCEP and TSEP shall be followed and implemented by all stakeholders (including one-window facilitators set-up by the Federal and Provincial Governments), which shall be updated on an annual basis or as may be stipulated in the National Electricity Plan.

- 5.8.3. To ensure access to affordable supply of electricity, the criteria for the inclusion of transmission cost for candidate generation projects may be considered in the National Electricity Plan in consultation with the Provincial Governments. Such criteria shall be approved by the CCI.
- 5.8.4. Future procurement of electricity will be in accordance with the IGCEP and TSEP, pursuant to applicable policy / framework and regulatory stipulations.
- 5.8.5. Necessary provisions for export of power shall be incorporated in the integrated planning and framework(s) developed under this National Electricity Policy.
- 5.8.6. Generation & transmission expansion planning and system operations for the K-Electric shall be progressively integrated in the system to meet the policy goals. The roadmap shall be stipulated in the National Electricity Plan, or through a design or instrument developed / approved in pursuance of this National Electricity Policy.
- 5.8.7. The Government aims for progressive elimination of load shedding in all areas, including rural areas, for consumers who pay their electricity bills, in accordance with the legal framework of the country. Further, in order to promote electricity access to areas where grid expansion is financially unviable, off-grid and micro-grid solutions will be explored. Integrated planning shall provide for rural electrification and provision of electricity to unserved areas of the country.
- 5.8.8. The Regulator shall publish on its website the approved IGCEP, TSEP and distribution investment plans.

5.9. GOVERNANCE

- 5.9.1. Good governance is a pre-requisite for efficient and sustainable performance of any entity, and eventually contributes towards sustainability of the entire power sector. All sector entities and stakeholders shall adopt principles of transparency, fair play, and good governance in their decisions and operations.
- 5.9.2. The processes and decision-making time at the ministerial level, as well as related departments and sector entities, shall be optimized to contribute towards efficient operations. Additionally, all entities having their own corporate existence and being managed by their own board of directors shall act transparently in accordance with the approved strategic framework.

- 5.9.3. Board of directors of state-owned entities shall be appointed in accordance with the corporate governance rules. All appointments to the board of directors shall be on merit. Performance benchmarks shall be established for the entities, and performance of the boards will be reviewed against such benchmarks.
- 5.9.4. The Government shall explore various options of privatization to improve the efficiency of the state-owned entities, where applicable.
- 5.9.5. An independent assessment of regulatory past performance will be carried out under the Authority of CCI, no later than one year from the notification of this National Electricity Policy, and subsequently after every four years, with the aim of identifying actions and capacity-building measures to improve the Regulator's abilities to cope with the emerging challenges in the sector and minimizing regulatory lag, in line with integrated planning mechanisms for the sector. Principles and broad contours for such assessment shall be provided for in the National Electricity Plan.
- 5.9.6. Performance standards, codes and other regulatory frameworks will be updated so that they can realistically be followed.

6. POLICY IMPLEMENTATION

6.1. IMPLEMENTATION

- 6.1.1. The success of a policy is dependent on its effective implementation. To achieve the goals of this National Electricity Policy, it is necessary that appropriate plans, frameworks, guidelines and mechanisms are formulated, from time to time, to provide the operational tools for implementation.
- 6.1.2. This National Electricity Policy serves as the overarching umbrella for reform, development, improvement and sustainability of the power sector. In furtherance of the same, the Government will, with the mutual consultation of Provincial Governments, prepare a National Electricity Plan. The National Electricity Plan will be a five-year plan with fifteen years' perspective.
- 6.1.3. The National Electricity Plan shall provide guidelines, implementation mechanisms and tools for the realization of the policy goals for the power sector. It will entail high-level tasks, timelines and responsibilities of respective sector entities to meet policy directives. Pursuant to the National Electricity Plan, the Government may issue specific frameworks to facilitate implementation in a particular sub-sector. Any provision of the National Electricity Plan that is inconsistent with the National Electricity Policy shall be void.

6.2. MONITORING

- 6.2.1. Ministry of Energy (Power Division) shall be responsible, among other matters, for monitoring the implementation of the National Electricity Policy and National Electricity Plan.

- 6.2.2. All respective entities (federal/provincial) will provide a progress report on quarterly basis to the Ministry of Energy (Power Division) with respect to such aspects of the National Electricity Policy and National Electricity Plan that fall within their domain.
- 6.2.3. The Ministry of Energy (Power Division) will review and monitor the progress of implementation of the National Electricity Policy and National Electricity Plan. In the event such review indicates that there should be meaningful interaction of the power sector with other sectors, so that the National Electricity Policy is implemented in its true perspective, then the Ministry of Energy (Power Division) will collaborate with such other sectors / ministries for alignment of the power sector initiatives, and such ministries will facilitate fulfillment of the vision of the National Electricity Policy. Accordingly, Ministry of Energy (Power Division) will review progress on quarterly basis, and a detailed report on the progress and implementation status of the National Electricity Policy will be submitted on annual basis to CCI.
- 6.2.4. For the purposes of Section 6.2 and 5.3.5, the Ministry of Energy (Power Division) may designate any entity (or entities) to perform the tasks assigned under these sections.

6.3. APPLICABILITY, REVIEW AND UPDATING

- 6.3.1. The National Electricity Policy shall come into force immediately. Existing policies of the Government in the power sector, to the extent that they are not in conflict with the National Electricity Policy, shall continue to remain in field, till such time that revised policy frameworks are prescribed, or the existing policies are amended /modified by the Government. National Power Policy 2013 shall be repealed with the notification of this National Electricity Policy.
- 6.3.2. The Government, on its own motion or on the request of the Provincial Government, may review and propose revisions/amendments in the National Electricity Policy from time to time to CCI.



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