Tariff/XWDISCO's-2019 Government of Pakistan Ministry of Energy **Power Division** Islamabad, the January 1, 2019 Dated:. Dy. The Registrar NEPRA Managing Director, STIGNEPRA, Tower PEPCO. -SA (Tech c. chaimistamabad. WAPDA House, DG(mof) Lahore. m(T)/m(MBE) ADG(CAD) - ADG(U)-m(Hic) m(cA) DD(II) Chief Executive Officer FESC Chief Executive Officer IESCO, - DROI/DG-I Faisalabad. Islamabad. Chief Executive Officer LESCO, Chief Executive Officer HESCO, Lahore. Hyderabad. Chief Executive Officer MEPCO, Chief Executive Officer QESCO, Multan. Quetta. Chief Executive Officer GEPCO, Chief Executive Officer PESCO, Gujranwala. Peshawar. **Chief Executive Officer** Chief Executive Officer (TESCO)

# Subject: TARIFF NOTIFICATIONS OF EX-WAPDA DISCOS.

SEPCO, Sukkar.

I am directed to forward the subject noted Notification Nos. S.R.O. 1(I)/2019

Tribal Area, Peshawar.

to S.R.O.12 (I)/2019 dated January 1st 2019 for information and further necessary action,

For info & n.a. Please SALT-I) Cordy to A (T-II) DRO/Dy. Reg-II M.F CC - M (T)

(Syed Mateen Ahmed) Section Officer (Tariff)

# Government of Pakistan Ministry of Energy

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Islamabad, the  $\frac{\hat{C}}{1}$  January, 2019.

# NOTIFICATION

S.R.O. O[ (I)/2019. - 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. 374(I)/2018 dated March 22, 2018, with immediate effect:

- 2. In the aforesaid notification the Schedule Of Electricity Tariffs determined by National Electric Power Regulatory Authority (the "Authority"), inclusive of GoP Tariff Rationalization, of Quetta Electric Supply Company Limited (QESCO), is substituted with the final tariff dated 19-12-2018 intimated by the Authority, based on uniform tariff determined by the Authority in terms of sub-section (4) of section 31, both of which the Federal Government is pleased to notify as Schedule-I&II in terms of sub-section 7 of section 31 of the Act. Provided that any modification in the targeted subsidy shall accordingly be reflected in the applicable variable charge specified in the Schedule-I.
- 3. In the aforesaid notification the Annex-I and IA, Annex-II and IIA, Annex-III, Annex-IV, Annex-V mentioned in paragraph no. 1 are respectively substituted with the Order dated 06-07-18, 06-07-18 and 10-09-2018 of the Authority at Annex-I, IA, and IB, Fuel Price Adjustment Mechanism and Quarterly/Biannual Adjustment Mechanism at Annex-II and IIA, QESCO Estimated Sales Revenue at Annex-III, QESCO Power Purchase Price at Annex-IV, the Terms and Conditions of Tariff (For Supply Of Electric Power To Consumers By Distribution Licensee) at Annex-V, which are also notified in respect of QESCO and paragraph no. 2 in the aforesaid notification is deleted.

#### A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

ir. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variabl	m Tariff e Charge /kWh	Variabl	licable • Charges /kWh
		A		E		ם
a)	For Sanctioned load leas than 5 kW					
i	Up to 50 Units			4.00		2.00
	For Consumption exceeding 50 Units					
ii	001 - 100 Units		13.85		5.1	
iii	101 - 200 Units			15.86		8.11
iv	201 - 300 Units		16.83		3 10.20	
v	301 - 700 Units	.	18.54		17.60	
vi	Above 700 Units		20.94			
ъ)	For Sanctioned load 5 kW & above	! !				
			Peak	Off-Peak	Peak	Off-Peak
	Time Of Use		19.33	12.80	20.70	14.38

As per Authority's decision residential consumers will be given the benefits 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: b) Three Phase Connections:

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Rs. 75/- per consumer per month Rs. 150/- per consumer per month

	A-2 GENERAL SUPPLY TARIFF - COMMERC	CIAL				
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	3ES Variable Charg		Variable	licable e Charges /kWh
		A		E	D	
a)	For Sanctioned load leas than 5 kW			19.26		18.00
b)	For Sanctioned load 5 kW & above	400.00	18.01			19.68
)			Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	400.00	20.09	13.48	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; b) Three Phase Connections: Rs. 350/- per consumer per month

}		FIXED	Uniform Tariff	Applicable
Sr. No.		CHARGES	Variable Charge	Variable Charges
		Rs/kW/M	Rs/kWh	Rs/kWh
		A	E	D
a)	General Services		17.56	17.56

A-3 GENERAL SERVICES

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

			er consumer per month er consumer per month				
	B INDUSTRIAL SUPPLY TARIFFS						
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variab	m Tariff le Charge /kWh	Variabl	licable e Charges /kWh	
		A		E	D		
B1	Upto 25 kW (at 400/230 Volts)	-		18.32		15.28	
B2(a)	exceeding 25-500 kW (at 400 Volts)	400.00		15.79		14,78	
	Time Of Use	Ì	Peak	Off-Peak	Peak	Off-Peak	
B1 ( b)	Up to 25 KW	Ì	20.14	13.46	18.84	13.28	
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	19.93	13.23	18.78	13.07	
B3	For All Loads up to 5000 kW (at 11,33 kV)	380.00	20,39	12.61	18.78	12.98	
B4	For All Loads (at 66,132 kV & above)	360.00	20.27	13.25	18.78	12.88	

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh		GES Variable Charge		Variable	licable e Charges /kWh
		٨		E D		D		
C -1	For supply at 400/230 Volts							
a)	Sanctioned load less than 5 kW	-	21.32		21.32		18.68	
ь)	Sanctioned load 5 kW & up to 500 kW	400.00	20.13		20.13			
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00	15.61		15.61 17			
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	14.42			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	21.52	14.99	21.60	15.00		
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	19.73	12.57	21.60	14.80		
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	18.49	11.59	21.60	14.70		

#### SCHEDULE OF ELECTRICITY TARIFFS

#### D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	CHARGES Variable Charge Varia		Variabie Charge		Applicable Variable Charges Rs/kWh	
L		A	E		E D		D
D-1(a)	SCARP less than 5 kW			23.17		15.68	
D-2 (a)	Agricultural Tube Wells	200.00	14.56			5.35	
			Peak	Off-Peak	Peak	Off-Peak	
D-1(b)	SCARP 5 kW & above	200.00	0 20.87 14.03		18.60	11.35	
D-2 (b)	Agricultural 5 kW & above	200.00	20.27			5.35	

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.

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	E - TEMPORARY SUPPLY TAR	RIFFS		
Sr. Nc.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		A	E	D
E-1(l)	Residential Supply		20.84	20.84
E-1(ii)	Commercial Suppiy	1 - 1	18,39	18.39
E-2	Industrial Supply	1 . 1	16.36	16.36

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 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. Note:

Sr. No.     TARIFF CATEGORY / PARTICULARS     CHARGES     Variable Charge       Rs/kW/M     Rs/kW/M     Rs/kWh     Rs/kWh       A     E     D		G- PUBLIC LIGHTING			
A E D Street Lighting 18.78 18	Sr. Nc.	TARIFF CATEGORY / PARTICULARS	CHARGES	Variabie Charge	Applicable Variable Charges Rs/kWh
Street Lighting			A	E	D
	L	Street Lighting	-	18.78	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

Rs/kW/M Rs/kWh	Rs/kWh
A E	D
Residential Colonies attached to industrial premises - 12	8.42 18.68

	I - RAILWAY TRACTION			
Sr. Nc.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES R#/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		A	С	Rs/kWh
	Railyway Traction	•	17.90	18.68

K -	SPECIAL	CONTRACTS

Sr. No.	TARIFF CATEGORY / PARTICULAR8	FIXED Charges Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh		Appiicable Variable Charges Rs/kWh	
		A	E		D	
1	Azad Jammu & Kashmir (AJK)	360.00	13.55		5 15.90	
		} 1	Peak	Off-Pe ak	Peak	Off-Peak
	Time Of Use	360.00	18.56	12.20	21.60	14.70
2	Rawat Lab		16.24		4 18.	

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

			FIXED	Unifor	m Tariff		licable
Sr. N	ſe.	TARIFF CATEGORY / PARTICULARS	CHARGES	Variabi	le Charge	Variabl	e Charges
			Rs/kW/M	Rs	/kWh	Rs	/kWh
			A		E		D
J-1		For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00		16.14		17.88
J-2							
	(a)	For supply at 11,33 kV	380.00		16.46		17.98
	(b)	For supply at 66 kV & above	360.00		16.36		17.88
J-3							
	(a)	For supply at 11,33 kV	380.00		16.46		17.98
	(b)	For supply at 66 kV & above	360.00		16.36		17.88
	ĺ	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	20.66	14.33	21.60	14.70
J-2 (e)	)	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80
J-2 (d)	)	For supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70
J-3 (c)	)	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80
J-3 (d)	1	For supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70

#### National Average Uniform Tariff with PYA 2018

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Description		T	IESCO	LESCO	FESCO	TESCO	HESCO	GEPCO	SEPCO	MEPCO	OFICO	05550	Unifor	Tariff
Berner         Berner         Store         <	Description										QESCO	PESCO		
Auxima         Auxima<														
Resenting         Nome           (a) B D Jak         (b) C         (b) C         (c) D	<i>۱</i> ــــــــــــــــــــــــــــــــــــ	Rs./kW/M	Rs./ kWh				-			_	_			
Product surgement landing 100         10	Residential												K8./KV9/M	
B         B			4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00		4.00
1       1	•	(												1
Stratum         15.8         17.0		{ _												
Solution         Head		}												1
American Section         1 45         92         9.2														1
Production         Display	Above 700 Units	{											1	
The start (100)-On Pres         101         102         113         102         113         102         113         102         113         102         103         102         103	For peak load requirement exceeding 5 kW)	ł												
Linemage Say         2,44         0,15         0,11         118         245         118         211         118         245         118         211         118         245         118         211         118         245		1			19.10	15.68	24.75	18.14	23.46	20.76	24.48	23.32		19.33
Communication 4.0 Provide and manufacture control 100         17.00         10.01         <		1												12.80
Procession Served Ser		1	22.68	18.15	20.12	15.68	24.65	18.14	21.11	20.17	24.50	23.33	L	20.84
Ps. Dec. entrominant sectors 1.0V         0.00														
Pager Timer is der COL-relax         400         500         933         024         034         034         035	· ·		17.00	19.08	18.12	15.75	23.65	17.14	23.38	19.23	15.20	23.32		19.26
Time of Law (Trid) New         Trid         Teste         Teste <thteste< th="">         Teste         Test</thteste<>	-													
Time due (CQU): Old-mail:         400         10.00         10.20         11.22         11.2	-	400											400	
Transport Supp         T/20         H.47         H.12         T/20         H.47         H.12         T/20         J.25         J.007         J.107         J.233         L         Instr         J.233           Channel Sonder A.3         H.67         H.67 <thh.67< th=""> <th< td=""><td></td><td>400</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<></thh.67<>		400												
Sented Sprices A3         Los         Use         Los         Los <thlos< th="">         Los         <thlos< th=""></thlos<></thlos<>									1				400	
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In         In<			15.90	17.60	16.97	14.28	21.30	13.94	19.00	18.72	16.37	20.99		17.58
B P Cak         17.56         19.68         19.68         19.68         19.68         19.68         19.68         19.68         19.68         19.69         20.75         19.67         19.68         19.69         20.75         19.67         19.68         19.69         20.75         19.67         19.69         19.25         19.26         <		· · · · · ·	16.00	17 50	10.14	17 60 1	24.42	1	20.00	10.071	15 00 1		·	10.00
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B2         Conjense         C														
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B         D10         D10 <thd10< th=""> <thd10< th=""> <thd10< th=""></thd10<></thd10<></thd10<>			17.90	19.35	19.57	15.68	24.75	18.14	23.46	20.17	19.03			
Bit TOU ORD-Geekit         See         10.0         11.81         13.02		400					19.05	9.33	17.31	14.27	12.48	17.58	400	13.23
Bit Tool (place)         360         12.0         20.2         13.0         13.6         14.70         11.6         11.2         13.6         13.70         13.6         13.2         13.6         13.2         13.6         13.2         13.6         13.2         13.6         13.2         13.6         13.2         13.6         13.2         13.6         13.2         13.6         13.2         13.6         13.2         13.6         13.2         13.6         13.2         13.6         13.2         13.6 <td></td> <td>{  </td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		{				1								
B+ TOU (OR) peak         360         10 56         13 26         11 76         11 78         11 72         11 78         11 72         11 78		380									r		380	
Tenegring Stappy         19.20         14.70         17.80         19.35         11.14         20.06         19.00         19.00         19.00           Single Fondt Supply for further distribution		360						1					200	
Single Point Supply for further distribution           Citol Supply and QV Visionseements SW         17.50         19.20         18.14         17.16         22.67         17.14         22.77         16.87         16.00         21.14           Citol Supply and QV Visionseements SWV         19.80         19.00         15.70         17.64         22.67         17.14         22.77         15.95         22.05         15.00         22.15         15.80         22.15         15.80         22.15         15.80         22.15         15.80         22.15         15.80         22.15         15.80         22.15         15.80         22.26         15.80         22.16         16.20         12.20         14.72         11.81         12.20         14.61         12.20         14.72         11.81         22.67         11.81         22.67         12.00         14.62         12.00         14.64         12.00         12.00         14.81         12.20         14.81         12.20<			1		1	1				1	ſ		360	
Citol Supply at 40 Vides haves have 5 W         1				المرجمي مرجم									L	
C (10) Lapsy at 00 Voltsexeeding 5 W         400         17 00         15 70         17 84         18 84         17 84         17 84         17 84         18 84         17 84         18 84         17 84         18 84         17 84         18 84         17 84         18 84								<u> </u>					,	
Time of Use (TOU) - Peak         Time o						1								
Time of Use (TOU) - Orl-Peak         400         10.00         12.50         12.20	-	400				1							400	
C 2 Supply att 11 V       380       13.85       152.1       16.44       11.46       20.96       19.02       14.30       19.04       19.00       19.01         Time of Use (TOU) - Paak       300       9.27       12.00       14.64       11.03       19.05       14.44       11.31       14.22       12.06       17.26       19.05       14.24       19.05       12.00       14.24       19.05       12.05       12.00       14.24       19.05       12.05       12.00       14.24       19.05       12.05       12.00       14.24       19.05       12.05       12.00       14.24       19.05       12.05       12.00       14.05       12.05       12.05       12.00       12.00       12.00       12.00       12.00       12.00       12.00       12.00       14.02       12.00       12.00       14.02       12.00       12.00       14.02       12.00       12.00       14.02       12.00       12.00       14.02       12.00       12.00       11.00       12.24       12.00       12.00       12.00       12.00       12.00       12.00       12.00       12.00       12.00       12.00       12.00       12.00       12.00       12.00       12.00       12.00       12.00       12.00		400											400	
Time of Use (TOU) - Peak         19 04         19 02         20 26         19 08         24 75         21 14         21 44         17 13         19 05         24 27         300         12 37           C3 Supply above 11 W         360         13 70         13 37         13 37         15 34         11 36         20 56         15 34         20 56         22 37         14 24         17 56         300         14 24           Time of Use (TOU) - Orf-Peak         360         10 34         12 20         12 44         17 56         22 05         15 34         20 56         12 37         14 20         16 30         300         11 56           Agricultural Tube-weils - Tariff D         22 26         20 07         15 86         25 34         16 44         12 31         12 05         12 05         16 05         20 07         13 05         14 05         13 06         12 05         12 05         20 4         23 11         13 60         12 05         13 06         14 05         13 06         14 05         16 05         12 07         16 05         12 07         16 05         12 07         16 05         12 07         16 05         12 07         16 05         12 07         16 05         12 07         16 05         12 07         16 05		1 1		1								1		
C3 Supply Above 11 MV       300       13 70       13 34       11 36       20 56       12 37       14 22       14 24       10 50       20 30       14 24       10 00       12 44       15 56       20 75       12 44       20 46       20 17       14 20       12 20       12 44       10 58       14 54       17 71       14 427       12 20       17 48       360       11 59         Agricultural Tube-weils - Tariff D         Samp       17 70       19 70       19 70       15 88       17 56       22 54       10 64       23 31       20 57       16 64       23 31       20 57       16 64       23 31       20 57       16 64       23 31       20 57       16 64       23 31       20 57       16 64       23 31       20 57       16 64       23 31       20 57       16 64       23 31       20 57       16 64       23 31       20 57       16 63       20 0       16 63       20 0       16 63       20 0       16 63       20 0       16 63       20 0       16 63       20 0       16 63       20 0       16 63       20 0       16 63       20 0       16 63       20 0       16 63       20 0       16 63       20 0       16 63       20 0       16 65	Time of Use (TOU) - Peak		18.04	19.00	20.62	15.68	24.75		1					
Time of Use (TQU) - Dirk Peak         360         18.21         19.00         11.24         15.68         24.75         21.14         23.34         20.37         19.00         23.33         300         11.59           Agricultural Tube-wells - Tariff D         Scarp         11.68         25.34         16.64         22.40         18.12         14.67         12.38         77.48         300         11.59           Agricultural Tube-wells - Tariff D         22.26         22.00         20.07         15.68         24.75         20.04         23.31         20.07         16.64         22.33         20.07         16.64         22.33         20.07         16.64         22.40         16.12         14.85         17.39         20.07         16.64         22.40         16.12         14.85         17.39         20.07         16.64         12.47         17.60         14.14         17.60         14.14         12.88         14.14         12.88         14.14         12.88         16.62         14.42         17.60         14.14         12.88         12.64         12.88         12.64         12.88         12.64         12.88         12.64         12.88         12.64         12.82         12.64         12.82         12.64         12.82		380	8.27		14.62	10.98	19.05	14.44	17.31	14.12	12.48	17.58	380	12.57
Time of Use (TOL) - Off-Paak         360         10.38         12.00         12.49         10.88         14.34         17.21         14.07         12.38         17.46         380         11.59           Agricultural Tube-wells - Tariff D           Starp         17.60         19.10         15.89         11.68         25.34         16.42         16.12         14.85         17.39         20.31           Time of Use (TOL) - Peak         22.66         22.06         22.00         15.66         24.75         20.94         23.31         20.07         10.64         12.88         16.63         12.00         14.63         14.03         16.02         14.63         17.39         20.0         14.03         14.03         16.65         14.27         10.86         14.27         14.64         12.88         16.63         14.03         12.00         14.63           Agricultural Tubewells         200         13.10         13.46         13.21         10.86         15.85         14.10         15.86         14.27         14.18         12.21         12.00         14.18         20.0         13.40           Public Lighting - Tariff G         Restemild Colonisatial premises         15.18         20.31         15.52         11.86         22.60 </td <td></td> <td>360</td> <td></td> <td>360</td> <td></td>		360											360	
Agricultural Tube-weils - Tariff D         Scarp         17.60         19.10         15.80         11.68         22.34         16.44         22.40         16.12         14.65         17.39         20.17           Time of Use (TOU) - Peak         20.01         15.80         11.68         24.75         20.04         23.31         20.67         16.64         23.33         20.67         16.64         23.33         20.67         16.64         23.33         20.67         16.64         23.33         20.67         16.64         23.33         20.67         16.64         23.33         20.67         16.64         23.33         20.67         16.64         23.33         20.67         16.64         23.33         16.62         14.27         17.49         20.01         16.58         11.18         20.65         15.44         19.36         16.62         14.27         17.49         20.01         16.68         23.33         13.02         14.58         14.10         15.88         23.31         15.75         10.64         22.20         12.28         20.64         17.47         14.18         19.14         18.18         18.48         18.35         16.10         16.12         17.47         14.18         19.14         18.18         18.45         1		260												
Starp Time of Use (TOU) - Peak         17.00         19.10         15.89         11.88         25.34         16.44         22.40         18.12         14.63         17.730         23.31         20.07         15.64         23.33         20.07         15.64         23.33         20.07         15.64         23.33         20.07         15.64         23.33         20.07         15.64         23.33         20.07         15.64         23.33         20.07         15.64         23.33         20.07         15.64         23.33         20.07         15.64         23.31         20.07         15.65         11.18         20.65         15.44         17.39         20.01         13.08         14.84         12.85         14.64         12.85         14.64         13.27         14.85         14.10         15.87         11.89         20.01         13.56         14.70         13.10         14.85         14.10         15.85         14.70         15.85         14.70         15.85         14.70         15.87         11.88         22.80         12.26         20.46         17.47         14.18         19.14         18.75         16.72         16.72         16.72         16.72         16.72         16.72         16.72         16.72         16.72		300	10.36	12.00	12.49	10.00	10.00	[4.34]	17.21	14.07	12.38	17.48	360	11.59
Time of Use (TOU): 0.7F.Peak         22.28         22.00         20.07         15.88         24.75         20.94         23.31         20.67         19.84         23.33         20.87           Time of Use (TOU): 0.7F.Peak         200         15.85         11.18         20.65         15.44         19.86         16.24         17.74         12.00         14.03           Agricultural Tube-wells         200         15.85         11.18         20.65         15.44         19.86         12.21         18.68         14.21         17.74         12.00         14.03           Time of Use (TOU): 0.7F.Peak         200         13.46         13.21         18.68         24.75         20.94         12.25         12.26         16.85         20.07         13.46         13.21         10.88         12.25         12.64         11.84         12.28         16.85         20.07         13.46         13.21         10.88         12.25         12.64         11.81         13.21         13.86         12.25         12.64         11.81         13.46         13.21         13.86         12.25         12.64         17.47         14.18         19.14         19.14         19.14         19.14         19.14         19.14         19.14         19.14 <td< td=""><td>Agricultural Tube-wells - Tariff D</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Agricultural Tube-wells - Tariff D													
Time of Use (TQU) - Ort-Peak         200         13.10         12.02         14.27         10.88         18.85         14.14         17.06         14.84         12.88         16.83         200         14.03           Agricultual Tube-wells         200         15.85         18.10         15.86         11.18         20.65         15.44         19.36         16.62         14.21         17.40         20.0         13.00         12.02         13.00         13.44         13.21         10.87         14.03         16.62         14.21         17.40         20.0         13.00         13.00         13.00         13.00         13.00         13.00         13.01         13.44         13.21         10.88         14.16         15.96         12.22         12.68         16.63         20.01         13.04           Public Uphting-Tariff G         15.48         19.78         15.32         11.88         22.80         12.20         12.44         20.46         17.47         14.18         19.14         18.42         18.42         18.42         16.21         16.21         1.6.1         16.23         23.07         17.90         13.55         17.90         13.55         16.24         17.90         13.55         17.90         13.44         16.	1 .		17.90	19.10	15.89	11.68	25.34	16.44	22.40	18.12	14.83	17.39		23.17
Agricultual Tube-wells         200         15.85         19.10         15.89         11.18         20.85         15.44         19.36         16.62         14.21         17.49         200         14.68           Time of Use (TOU) - Peak         200         13.40         13.41         13.68         24.75         20.94         23.31         19.75         15.08         23.33         200         13.00           Public Lighting - Tariff G         15.95         19.76         15.32         11.88         22.80         12.50         20.46         17.47         14.18         19.14           Residential Coines attached to industrial premises         15.95         19.76         15.32         11.88         22.80         12.50         20.46         17.47         14.18         19.14         18.26           Raiway Tracion         -         -         -         -         -         -         18.62         360         13.55         -         -         -         18.21         -         -         23.37         360         12.50         23.46         17.80         12.60         23.61         13.56         12.60         12.87         -         -         12.87         -         -         12.87         12.87 <td< td=""><td></td><td></td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td></td><td>1</td><td>19,64</td><td>23.33</td><td>ļ [</td><td>20.87</td></td<>			1	1	1	1	1	1		1	19,64	23.33	ļ [	20.87
Time of Use (TQU) - Peak         17.90         20.50         20.12         15.88         24.75         20.94         23.31         19.75         19.06         23.33         200         13.40           Public Lighting - Tariff G         13.40         13.40         13.21         10.86         14.10         15.85         12.20         12.66         17.47         14.18         19.14         18.75         20.01         13.40         13.21         10.86         12.50         20.46         17.47         14.18         19.14         18.75         18.67           Residential Connesatance to industrial premises         15.95         19.76         15.82         11.88         22.60         12.50         20.46         17.47         14.18         19.14         18.47           Residential Connesatance to industrial premises         13.55         -         -         -         15.21         -         -         17.50         13.55         11.77         14.18         19.14         18.42         360         13.55           Time of Use (TOU) - Peak         360         6.84         -         -         12.27         -         17.57         360         12.20         16.24         12.20         16.24         12.20         16.24         16.24			1	1	1	1	1	1	1	1	1	1	1 1	
Time of Use (TOU) - Off-Peak         200         13.10         13.45         13.21         10.86         14.10         15.96         12.22         12.86         16.83         200         13.04           Public Liphting - Tariff G Residential Colonies attached to industrial premises         15.95         19.76         15.32         11.88         22.80         12.50         20.44         17.47         14.18         19.14         18.78           Residential Colonies attached to industrial premises         15.16         20.39         15.47         11.88         22.80         12.64         20.46         17.47         14.18         19.14         18.42           Raiway Traction         .		200						•		1	1	1	200	
Public Lighting - Tarff G Residential C donies attached to industrial premises         15.95         19.76         15.32         11.68         22.60         12.50         20.46         17.47         14.18         19.14           Raikway Traction         17.90         -         -         -         -         -         -         17.90         14.18         19.14         18.78           Trime of Use (TOU) - Peak         360         13.55         -         -         -         15.21         -         18.62         360         13.55           Time of Use (TOU) - Peak         360         9.84         -         -         -         12.87         -         17.757         360         12.20         16.24           Special Contract - Tariff-J           Special Contract - Tariff-J           J 16.03         22.69         17.65         13.75         19.24         -         -         -         -         -         16.34         22.69         17.65         13.75         19.24         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         <	. ,	200											200	
Residential Colonies attached to industrial premises         15.18         20.39         15.47         11.88         12.26         20.46         17.80         14.18         19.14         18.42           Railway Traclion         -         17.90         -         -         -         -         -         -         -         -         -         -         -         -         -         17.90         14.18         19.14         17.90         -         -         -         -         15.21         -         -         18.22         -         -         18.22         -         -         18.55         -         -         -         18.24         -         -         18.24         -         -         -         12.87         -         -         17.57         360         12.20         18.24         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         17.57         360         12.20         17.57         360         12.20         17.57         360         12.20         17.57         18.24         2.04         2.065         21.05														
Pailway Traclion         17.90         1			15.95			11.68	22.60	12.50	20.46	17.47	14.18	19.14		18.78
Tariff K - AJK       360       13.55       -       -       -       15.21       -       -       18.62       360       13.55         Time of Use (TOU) - Peak       360       8.44       -       -       18.12       -       -       23.37       18.56         Tariff K - Rawat Lab       360       8.44       -       -       -       12.87       -       -       17.757       360       12.20         Special Contract - Tariff-J       Special Contract - Tariff-J       -       13.55       10.68       22.69       17.65       13.75       10.48       22.69       17.65       13.75       10.44       20.66       16.34       20.69       17.65       13.75       12.40       20.66       16.34       20.65       16.28       25.59	· · · · · ·			1		11.68	22.60	12.64	20.46		14.18	19.14	1	
Time of Use (TOU) - Peak       17 28       .       .       .       18.12       .       .       .       23.37       18.56         Time of Use (TOU) - Off-Peak       360       9.84       .       .       .       12.87       .       .       17.57       360       12.20         Tariff K- Rawat Lab       . <td></td> <td>100</td> <td>1</td> <td></td> <td>• 1</td> <td>•</td> <td>· 1</td> <td></td> <td>·  </td> <td>· · ]</td> <td>· · ]</td> <td></td> <td></td> <td></td>		100	1		• 1	•	· 1		·	· · ]	· · ]			
Time of Use (TOU) - Off-Peak         360         9.84         -         -         -         1         12.07         -         -         17.57         360         12.20           Special Contract - Tariff-J           J-1 For Supply at 66 KV & above         360         14.16         11.77         14.79         11.73         25.15         10.48         22.69         17.85         13.75         19.24         360         16.14           Time of Use (TOU) - Peak         360         14.16         11.77         14.79         11.73         25.15         10.48         22.69         17.85         13.75         19.24         360         16.14           Time of Use (TOU) - Off-Peak         360         10.51         11.62         12.97         11.23         23.14         9.48         19.34         14.85         18.19         360         14.33           J-2 (a) For Supply at 11.33 XV         380         14.26         14.10         14.89         11.83         25.25         10.58         22.79         17.75         13.85         19.34         380         16.64           Time of Use (TOU) - Peak         380         10.63         11.33         23.44         9.58         19.44         15.05         11.55         24.04 </td <td></td> <td>300</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>· ·</td> <td>•</td> <td></td> <td></td> <td>360</td> <td></td>		300							· ·	•			360	
Tariff K - Rawat Lab         16 24         . <td></td> <td>360</td> <td></td> <td>360</td> <td></td>		360											360	
J-1 For Supply at 66 kV & above         360         14.16         11.77         14.79         11.73         25.15         10.48         22.69         17.65         13.75         19.24         360         16.14           Time of Use (TOU) - Peak         18.36         18.60         19.07         16.03         29.05         16.28         25.59         21.05         18.55         24.04         20.66           Time of Use (TOU) - Off-Peak         360         10.51         11.62         12.97         11.23         23.14         9.48         19.34         14.95         11.85         18.19         360         14.33           J-2 (a) For Supply at 11.33 kV         380         14.26         14.10         14.89         11.83         25.25         10.58         22.79         17.75         13.85         19.34         380         16.46           Time of Use (TOU) - Peak         18.36         18.60         19.07         16.03         29.05         16.28         25.59         21.05         18.55         24.04         20.66           Time of Use (TOU) - Off-Peak         380         10.63         11.72         13.07         11.33         23.34         9.58         19.44         15.05         11.95         18.29         380	Tariff K -Rawat Lab				·	-								
J-1 For Supply at 66 kV & above         360         14.16         11.77         14.79         11.73         25.15         10.46         22.69         17.65         13.75         19.24         360         16.14           Time of Use (TOU) - Peak         18.36         18.60         19.07         16.03         29.05         16.28         25.59         21.05         18.55         24.04         20.66           Time of Use (TOU) - Off-Peak         360         10.51         11.62         12.97         11.23         23.14         9.48         19.34         14.95         11.85         18.19         360         14.33           J-2 (a) For Supply at 11.33 kV         380         14.26         14.10         14.89         11.83         25.25         10.58         22.79         17.75         13.85         19.34         380         16.46           Time of Use (TOU) - Peak         18.36         18.60         19.07         16.03         29.05         16.28         25.59         21.05         18.55         24.04         20.66           Time of Use (TOU) - Off-Peak         380         10.63         11.72         13.07         11.33         23.34         9.58         19.44         15.05         11.95         18.29         380														
Time of Use (TOU) - Peak18.3618.6019.0716.0329.0516.2825.5921.0518.5524.0420.66Time of Use (TOU) - Off-Peak36010.5111.6212.9711.2323.149.4819.3414.9511.8518.1936014.33J-2 (a) For Supply at 11. 33 kV38014.2614.1014.8911.8325.2510.5822.7917.7513.8519.3438016.46Time of Use (TOU) - Peak18.3618.6019.0716.0329.0516.2825.5921.0518.5524.0420.66Time of Use (TOU) - Off-Peak38010.6311.7213.0711.3323.349.5819.4415.0511.9518.2938014.44J-2 (b) For Supply at 66 kV & above36010.5111.6212.9711.7325.1510.4822.6917.6513.7519.2436016.36Time of Use (TOU) - Peak18.3618.6019.0716.0329.0516.2825.5921.0518.5524.0420.66Time of Use (TOU) - Off-Peak36010.5111.6212.9711.2323.149.4819.3414.9511.8518.1936014.33J-3 (a) For Supply at 11.33 kV36010.5111.6212.9711.2323.149.4819.3414.9511.8518.1936014.33J-3 (a) For Supply at 11.33 kV38014.2614.1014.89<													<del></del>	
Time of Use (TOU) - Off-Peak36010.5111.6212.9711.2323.149.4819.3414.9511.8518.1936014.33J-2 (a) For Supply at 11, 33 kV38014.2614.1014.8911.8325.2510.5822.7917.7513.8519.3438016.46Time of Use (TOU) - Peak18.3618.6019.0716.0329.0516.2825.5921.0518.5524.0420.66Time of Use (TOU) - Peak38010.6311.7213.0711.3323.349.5819.4415.0511.9518.2938014.44J-2 (b) For Supply at 66 kV & above36014.1614.0014.7911.7325.1510.4822.6917.6513.7519.2436016.36Time of Use (TOU) - Peak18.3618.6019.0716.0329.0516.2822.5921.0518.5524.0420.66Time of Use (TOU) - Off-Peak36010.5111.6212.9711.2323.149.4819.3414.9511.8518.1936014.33J-3 (a) For Supply at 11, 33 kV38014.2614.1014.8911.8325.2510.5622.7917.7513.8519.3438016.46Time of Use (TOU) - Off-Peak38010.6311.6212.9711.2323.149.4819.3414.9511.8518.1936014.33J-3 (a) For Supply at 11, 33 kV38014.26 <td< td=""><td></td><td>360</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>360</td><td></td></td<>		360											360	
J-2 (a) For Supply at 11, 33 kV       380       14.26       14.10       14.89       11.83       25.25       10.58       22.79       17.75       13.85       19.34       380       16.46         Time of Use (TOU) - Peak       18.36       18.60       19.07       16.03       29.05       16.28       25.59       21.05       18.55       24.04       20.66         Time of Use (TOU) - Off-Peak       380       10.63       11.72       13.07       11.33       23.34       9.58       19.44       15.05       11.95       18.29       380       14.44         J-2 (b) For Supply at 68 kV & above       360       14.16       14.00       14.79       11.73       25.15       10.48       22.69       17.65       13.75       19.24       380       16.46         Time of Use (TOU) - Peak       360       14.16       14.00       14.79       11.73       25.15       10.48       22.69       17.65       13.75       19.24       380       16.36         Time of Use (TOU) - Off-Peak       360       10.51       11.62       12.97       11.23       23.14       9.48       19.34       14.95       11.85       18.19       360       14.33         J-3 (a) For Supply at 11.33 kV       380		360											360	
Time of Use (TOU) - Peak       18.36       18.60       19.07       16.03       29.05       16.28       25.59       21.05       18.55       24.04       20.66         Time of Use (TOU) - Off-Peak       380       10.63       11.72       13.07       11.33       23.34       9.58       19.44       15.05       11.95       18.29       380       14.44         J-2 (b) For Supply at 66 kV & above       360       14.16       14.00       14.79       11.73       25.15       10.48       22.69       17.65       13.75       19.24       360       16.36         Time of Use (TOU) - Peak       18.36       18.60       19.07       16.03       29.05       16.28       25.59       21.05       18.55       24.04       20.66         Time of Use (TOU) - Peak       18.36       18.60       19.07       16.03       29.05       16.28       25.59       21.05       18.55       24.04       20.66         Time of Use (TOU) - Off-Peak       360       10.51       11.62       12.97       11.23       23.14       9.48       19.34       14.95       11.85       18.19       360       14.33         J-3 (a) For Supply at 13.3 kV       380       14.26       14.10       14.89       11.83	1 1	1	1	1		1		1	1	1			1 1	
Time of Use (TOU) - Off-Peak       380       10.63       11.72       13.07       11.33       23.34       9.58       19.44       15.05       11.95       18.29       380       14.44         J-2 (b) For Supply at 66 kV & above       360       14.16       14.00       14.79       11.73       25.15       10.48       22.69       17.65       13.75       19.24       360       16.36         Time of Use (TOU) - Peak       18.36       18.60       19.07       16.03       29.05       16.28       25.59       21.05       18.55       24.04       20.66         Time of Use (TOU) - Off-Peak       360       10.51       11.62       12.97       11.23       23.14       94.8       19.34       14.495       11.85       24.04       20.66         J-3 (a) For Supply at 11.33 kV       360       10.51       11.62       12.97       11.23       23.14       94.8       19.34       14.95       11.85       18.19       360       14.33         J-3 (a) For Supply at 11.33 kV       380       14.26       14.10       14.89       11.83       25.25       10.56       22.79       17.75       13.85       24.04       20.66         Time of Use (TOU) - Off-Peak       380       16.63       11.07	Time of Use (TOU) - Peak		1	1	1	1	1	1	1	1	1	1		
Time of Use (TOU) - Peak       18.36       18.60       19.07       16.03       29.05       16.28       25.59       21.05       18.55       24.04       20.66         Time of Use (TOU) - Off-Peak       360       10.51       11.62       12.97       11.23       23.14       9.48       19.34       14.95       11.85       18.19       360       14.33         J-3 (a) For Supply at 11, 33 kV       380       14.26       14.10       14.89       11.83       25.25       10.56       22.79       17.75       13.85       19.34       380       16.46         Time of Use (TOU) - Off-Peak       18.60       19.07       16.03       29.05       16.28       25.59       21.05       18.55       24.04       20.66         Time of Use (TOU) - Off-Peak       380       10.63       11.72       13.07       11.33       23.34       9.58       19.44       15.05       11.95       18.29       380       14.44         J-3 (b) For Supply at 88 kV & above       360       14.17       13.07       11.33       23.34       9.58       19.44       15.05       11.92       380       14.44         J-3 (b) For Supply at 88 kV & above       360       14.16       14.09       11.73       25.15       10.48								9.58		15.05	11.95	18.29	380	
Time of Use (TOU) - Off-Peak         360         10.51         11.62         12.97         11.23         23.14         9.48         19.34         14.95         11.85         18.19         360         14.33           J-3 (a) For Supply at 11, 33 kV         380         14.26         14.10         14.89         11.83         25.25         10.56         22.79         17.75         13.85         19.34         380         16.46           Time of Use (TOU) - Peak         18.36         18.60         19.07         16.03         29.05         16.28         25.59         21.05         18.55         24.04         20.66           Time of Use (TOU) - Off-Peak         380         10.63         11.72         13.07         11.33         23.34         9.58         19.44         15.05         11.95         18.29         380         14.44           J-3 (b) For Supply at 68 kV & above         360         14.16         14.00         14.79         11.73         25.15         10.48         22.69         17.65         13.75         19.24         360         16.36           Time of Use (TOU) - Peak         16.36         18.60         19.07         16.03         29.05         16.28         25.59         21.05         18.55         24.04		360					1	1	1				360	
J-3 (a) For Supply at 11, 33 kV       380       14.26       14.10       14.89       11.83       25.25       10.56       22.79       17.75       13.85       19.34       380       16.46         Time of Use (TOU) - Peak       18.36       18.60       19.07       16.03       29.05       16.28       25.59       21.05       18.55       24.04       20.66         Time of Use (TOU) - Off-Peak       380       10.63       11.72       13.07       11.33       23.34       9.58       19.44       15.05       11.95       18.29       380       14.44         J-3 (b) For Supply at 68 kV & above       360       14.16       14.00       14.79       11.73       25.15       10.48       22.69       17.65       13.75       19.24       360       16.36         Time of Use (TOU) - Peak       16.36       18.60       19.07       16.03       29.05       16.28       25.59       21.05       18.55       24.04       20.66								1						
Time of Use (TOU) - Peak         18.36         18.60         19.07         16.03         29.05         16.28         25.59         21.05         18.55         24.04         20.68           Time of Use (TOU) - Off-Peak         380         10.63         11.72         13.07         11.33         23.34         9.58         19.44         15.05         11.95         18.29         380         14.44           J-3 (b) For Supply at 68 kV & above         360         14.16         14.00         14.79         11.73         25.15         10.48         22.69         17.65         13.75         19.24         360         16.36           Time of Use (TOU) - Peak         16.36         18.60         19.07         16.03         29.05         16.28         25.59         21.05         18.55         24.04         20.66		1								1				
Time of Use (TOU) - Off-Peak         380         10.63         11.72         13.07         11.33         23.34         9.58         19.44         15.05         11.95         18.29         380         14.44           J-3 (b) For Supply at 68 kV & above         360         14.16         14.00         14.79         11.73         25.15         10.48         22.69         17.65         13.75         19.24         360         16.36           Time of Use (TOU) - Peak         16.36         18.60         19.07         16.03         29.05         16.28         25.59         21.05         18.55         24.04         20.66		500	r		ſ								360	1
J-3 (b) For Supply at 68 kV & above 360 14.16 14.00 14.79 11.73 25.15 10.48 22.69 17.65 13.75 19.24 360 16.36 Time of Use (TOU) - Peak 16.36 18.60 19.07 16.03 29.05 16.28 25.59 21.05 18.55 24.04 20.66		380			1								380	
		360							E E					
Time of Use (TOU) - Off-Peak 360 10.51 11.62 12.97 11.23 23.14 9.48 19.34 14.95 11.85 18.19 360 14.33													}	
	Lime of Use (TOU) - Off-Peak	360	10.51	11.62	12.97	11.23	23.14	9.48	19.34	14.95	11.85	18.19	360	14.33

#### ORDER

- 1 From what has been discussed above, the Authority hereby determines the tariff of the Petitioner Company for the Financial Year 2016-17 as under :-
  - I. Quetta Electric Supply Company Limited (QESCO) is allowed to charge its consumers such tariff as set out in the schedule of tariff for QESCO annexed to the determination.
  - II. The actual variation in fuel cost component of power purchase price against the reference fuel cost component shall be adjusted on monthly basis without taking into account the T&D losses. The monthly fuel price adjustment shall be based on the actual information submitted by CPPA (G), adjustment of remaining components of PPP will be adjusted quarterly/ biannually. Here it is pertinent to mention that while making quarterly/ biannual adjustments of the PPP, the Authority may rationalize the SoT accordingly.
  - III. QESCO is allowed to charge the users of its system a "Use of system charge" (UOSC) equal to:

i) Where only 132 kV system is involved  

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.04)} \times AFI(T)$$
 Paisa / kWh

ii) Where only 11 kV distribution systems is involved.

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.0812)} \times AFI(D) \quad Paisa / kWh$$

(- -)

iii) Where both 132 kV and 11 kV distribution systems are involved.

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.1212)} \times AFI(TD) Paisa / kWh$$

Where:

Gross Distribution Margin for FY 2016-17 is set at Rs.2.18/kWh (without excluding impact of other income)

- 'L' is the overall percentage loss assessment for the respective year.
- AFI (T) = Adjustment factor for investment at 132 kV level i.e.25%
- AFI (D) = Adjustment factor for investment at 11 kV level i.e. 44%.
- AFI (TD) =Adjustment factor for investment at both 132 kV & 11 kV level i.e. 69%.
- IV. The residential consumers will be given the benefit of only one previous slab.
- V. T&D losses target of 17.50% has been assessed for QESCO for the FY 2015-16.

- VI. Total investment of Rs.6,292 million has been approved.
- VII. The Order part, Annex-I, II, III, IV and V annexed with determination is hereby intimated to the Federal Government for notification in the official gazette in terms of section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.
- VIII. The Authority hereby determines and approves the following component wise cost and their adjustments mechanism in the matter of QESCO's tariff petition for the FY 2016-17.

TARIFF COMPONENT	Assessed Cost FY 2016-17	ADJUSTMENTS/ ASSESSMENT
POWER PURCHASE PRICE		
Energy Purchase Price		
Fuel Cost	29,460	Monthly, as per the approved mechanism.
Variable O&M	1,632	Quarterly/Biannually, as per the approved mechanism.
Capacity Charges	14,374	Quarterly/Biannually, as per the approved mechanism.
Use of System Charges	1,823	Quarterly/Biannually, as per the approved mechanism.
T&D Losses	17.50%	Quarterly/Biannually, as per the approved mechanism.
NET DISTRIBUTION MARGIN	8,551	
O&M Cost		
Salaries, wages & other benefits	2,906	Annually
Post-Retirement benefits	662	do
Repair and Maintenance	606	do
Other operating expanses	558	do
Depreciation	1,412	do
Return on Rate Base	3,345	do
Other Income	(938)	do
Prior Year Adjustment	1,634	do

#### Summary of Directions

The summary of all directions passed in this determination are reproduce hereunder;

- To ensure visibility of snap shots on the bills and also to maintain its record in soft form for at least a period of twelve (12) months.
- To share detail of investments already made on the procurement of HHUs/ Mobiles and pending investment if any with the Authority by September 30, 2018.
- To ensure completion of installation of AMRs/ AMIs System latest by September 30, 2018 up-to 11 KV feeders and to continue efforts regarding installation at high loss consumer level by choosing 0 high loss feeders as a pilot project of AMI/AMR.
- To provide project wise details of actual investments made in FY 2013-14, FY 2014-15 and FY 2015-16 along-with the cost benefit analysis and also explain the reasons for variation in the reported numbers as discussed above.
- To submit a comprehensive recovery plan clearly highlighting the problem areas, targets for their improvements along with intended strategies/tools to improve its recovery latest by September 30, 2018.
- To continue awareness campaign exclusively for the agricultural consumers and continue efforts for installing TOU meters on the agricultural consumers.
- To put in serious efforts to recover the outstanding amount from the Federal Government and the Government of Baluchistan by raising the issue at every appropriate level and apprise the Authority in this regard on quarterly basis.
- To spend at least 20% of the village electrification funds for improvement / upgradation of the grid without which it should not undertake any village electrification resulting in overloading of its system. The village electrification would only be undertaken without augmentation of the grid, if it already has spare MVAs.
- To restrain from unlawful utilization of receipts against deposit works and security deposits, and to give clear disclosures in its Financial Statements with respect to the consumer financed spares and stores, work in progress and cash & bank balance.
- To provide certificate of replacement hiring from its Auditors.
- To maintain proper record of its assets by way of tagging each asset for its proper tracking and also to provide explanation on the concerns raised by the Authority in terms of its R&M cost in the tariff determination for the FY 2015-16, not later than 30<sup>th</sup> September, 2018.

- To create the separate post-retirement benefits Fund before 30<sup>th</sup> September 2018.
- To fulfil all the requirements as provided in the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 as amended, while filing of its next tariff petition.

#### <u>ORDER</u>

1.From what has been discussed above, the Authority hereby determines the tariff of the Petitioner Company for the Financial Year 2017-18 as under :-

- I. Quetta Electric Supply Company Limited (QESCO) is allowed to charge its consumers such tariff as set out in the schedule of tariff for QESCO annexed to the determination.
- II. The actual variation in fuel cost component of power purchase price against the reference fuel cost component shall be adjusted on monthly basis without taking into account the T&D losses. The monthly fuel price adjustment shall be based on the actual information submitted by CPPA (G), adjustment of remaining components of PPP will be adjusted quarterly/biannually. Here it is pertinent to mention that while making quarterly/biannual adjustments of the PPP, the Authority may rationalize the SoT accordingly.
- III. QESCO is allowed to charge the users of its system a "Use of system charge" (UOSC) equal to:

i) Where only 132 kV system is involved 
$$(1-L)$$

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.04)} \times AFI(T)$$
 Paisa/kWh

ii) Where only 11 kV distribution systems is involved.

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.0812)} \times AFI(D) \quad Paisa / kWh$$

iii) Where both 132 kV and 11 kV distribution systems are involved.

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.1212)} \times AFI(TD) \quad Paisa / kWh$$

Where:

Gross Distribution Margin for FY 2017-18 is set at Rs.2.04/kWh (without excluding impact of other income)

- 'L' is the overall percentage loss assessment for the respective year.
- AFI (T) = Adjustment factor for investment at 132 kV level i.e.25%
- AFI (D) = Adjustment factor for investment at 11 kV level i.e. 44%.
- AFI (TD) =Adjustment factor for investment at both 132 kV & 11 kV level i.e. 69%.
- IV. The residential consumers will be given the benefit of only one previous slab.
- V. T&D losses target of 17.50% has been assessed for QESCO for the FY 2017-18.

- VI. Total investment of Rs.8,000 million has been approved.
- VII. The Order part, Annex-I, II, III, IV and V annexed with determination is hereby intimated to the Federal Government for notification in the official gazette in terms of section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.
- VIII. The Authority hereby determines and approves the following component wise cost and their adjustments mechanism in the matter of QESCO's tariff petition for the FY 2017-18.

TARIFF COMPONENT	Assessed Cost FY 2017-18	ADJUSTMENTS/ ASSESSMENT
POWER PURCHASE PRICE		
Energy Purchase Price		
Fuel Cost	23,316	Monthly, as per the approved mechanism.
Variable O&M	1,781	Quarterly/Biannually, as per the approved mechanism.
Capacity Charges	35,500	Quarterly/Biannually, as per the approved mechanism.
Use of System Charges/Market Operator Fee	2,197	Quarterly/Biannually, as per the approved mechanism.
T&D Losses	17.50%	Quarterly/Biannually, as per the approved mechanism.
NET DISTRIBUTION MARGIN	10,257	
O&M Cost		
Salaries, wages & other benefits	3,168	Annually
Post-Retirement benefits	728	do
Repair and Maintenance	666	do
Other operating expanses	554	do
Depreciation	1,490	do
Return on Rate Base	4,581	do
Other Income	(931)	do
1st & 2nd Qrt. Adj. FY-18	3,004	do
Prior Year Adjustment	861	do

#### Summary of Directions

- 1. The summary of all directions passed in this determination are reproduce hereunder;
- To provide project wise detail in respect of the investments programs pertaining to FY 2014-15, FY 2015-16, FY 2016-17 and FY 2017-18.
- To provide details in respect of its plan for shifting of tube-well connections on solar.
- To spend at least 20% of the village electrification funds for improvement / up-gradation of the grid without which it should not undertake any village electrification resulting in overloading of its system. The village electrification would only be undertaken without augmentation of the grid, if it already has spare MVAs.
- To restrain from unlawful utilization of receipts against deposit works and security deposits, and to give clear disclosures in its Financial Statements with respect to the consumer financed spares and stores, work in progress and cash & bank balance.
- To provide certificate of replacement hiring from its Auditors.
- To maintain proper record of its assets by way of tagging each asset for its proper tracking and also to provide explanation on the concerns raised by the Authority in terms of its R&M cost in the tariff determination for the FY 2015-16, not later than 30<sup>th</sup> September, 2018.
- To create the separate post-retirement benefits Fund before 30<sup>th</sup> September 2018.
- To provide a clear disclosure for all its assets on cost basis i.e. without revaluation, in notes to the financial statements.
- To fulfil all the requirements as provided in the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 as amended, while filing of its next tariff petition.

#### <u>ORDER</u>

I. Based on the above, the Authority hereby determines the following adjustments for the Petitioner on account of PPP (*including impact of T&D losses on FCA*) from Jan. to Jun. 2018 and Prior Year adjustments for the FY 2017-18 along-with the impact of DM, Other Income & Sales Mix for FY 2015-16 & 2016-17.

Description	Rs. in Mln
Under / (Over) recovered PPP FY 2017-18 (as calculated above)	7,341
Under / (Over) recovered PYA FY 2017-18	(3,272)
Impact of DM, Other Income & Sales Mix FY 2015-16 & FY 2016-17	(510)
TOTAL PYA	3,559

- II. The aforementioned amount of Rs.3,559 million shall be added in the adjustment for the 1<sup>st</sup> & 2<sup>nd</sup> Quarter of FY 2017-18 amounting to Rs.3,004 million, already allowed in the tariff determination of the Petitioner for the FY 2017-18 dated July 06, 2018, thus, resulting in total PYA of Rs.6,563 million for the FY 2017-18.
- III. Consequently, Annex-II (Estimated Sales Revenue) and (Anne-III) Schedule of Electricity Tariff attached with the Authority's determination of FY 2017-18 in the matter of the Petitioner issued on July 06, 2018 shall be replaced with Annex-II (Estimated Sales Revenue) and Annex-III (Schedule of Electricity Tariff) respectively attached with this decision. Further, the Annex-I-A (Quarterly/ Biannual adjustment mechanism) shall also be attached with the aforementioned determination. Remaining annexures would remain the same.
- IV. The SoT attached with the instant decision of the Authority, includes column of PYA 2016 and PYA 2107, which are already notified vide SRO.374 (I)/2018 dated March 22, 2018, and would continue to be notified till March 21, 2019. The aforementioned columns have been reproduced for the purpose of clarity only. If the competent Authority decides to re-notify the aforementioned columns with the instant SoT, the aforementioned columns shall remain notify till March 21, 2019 only and would cease to exist thereafter.
- V. Tariff under Colum A and F shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.

Annex-II

#### FUEL PRICE ADJUSTMENT MECHANISM

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

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

Where:

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

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

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

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



### QUARTERLY/BIANNUAL ADJUSTMENT MECHANISM

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

Quarterly/Biannual PPP (Adj) = <u>PPP(Act)</u> (excluding FCC)-PPP(Ref) (excluding FCC) (1-T&D Loss %) X (1- Life line Consumption %)

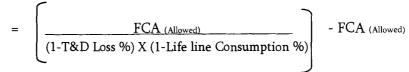
Where;

 $PPP_{(Act)}$  is the actual cost in Rs./kWh, excluding FCC, invoiced by CPPA-G to XWDISCOs, adjusted for any cost disallowed by the Authority.

 $PPP_{(Ref)}$  is the reference cost in Rs./kWh as per the Annex-IV of the XWDISCOs determination that remained notified during the period.

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

Quarterly/Biannual impact of T&D losses on FCA (Adj)



Where;

FCA (allowed) is the FCA allowed by the Authority for the respective months of the concerned period.

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

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

For peak load inductive         Institution         Institution <thinstitution< th=""><th>f</th><th>S</th><th>ales</th><th>0</th><th>urrent Reve</th><th>nue</th><th>Bas</th><th>e Tariff</th><th>PYA</th><th>2018</th><th>Tota</th><th>l Tariff</th></thinstitution<>	f	S	ales	0	urrent Reve	nue	Bas	e Tariff	PYA	2018	Tota	l Tariff		
Charge         Charge <thcharge< th=""> <thcharge< th=""> <thcharge< td="" th<=""><td>Description</td><td>GWh</td><td>% Mix</td><td>Fixed</td><td>Variable</td><td>Total</td><td></td><td></td><td>Amount</td><td></td><td></td><td></td></thcharge<></thcharge<></thcharge<>	Description	GWh	% Mix	Fixed	Variable	Total			Amount					
Relicitial         Part of block         Part		<u>L</u>	70 MIX	_					1					
Up to Do Units         20         0.574         -         115         116         4.00         -         120           01 rots rates         272         4.964         -         4.334         1.964         221         1.87         116 <td>Residential</td> <td></td> <td></td> <td>Min. Rs.</td> <td>Min. Rs.</td> <td>Min. Rs.</td> <td>Rs./kW/ M</td> <td>Rs./ KWh</td> <td>Min. Rs.</td> <td>Rs./ kWh</td> <td>Rs./kW/ M</td> <td>Rs./ kWh</td>	Residential			Min. Rs.	Min. Rs.	Min. Rs.	Rs./kW/ M	Rs./ KWh	Min. Rs.	Rs./ kWh	Rs./kW/ M	Rs./ kWh		
Fire parts are requirement test base 5 aw         222         4.98         -         3.38         4.38         -         3.58         -         1.15	and the second	29	0.53%		115	115	T	4 00			r	4 00		
10-10.00 Units         105         1278         1084         1084         1084         1084         1084         1084         1084         1084         1084         1084         1084         1084         1084         1084         1084         1084         1084         1084         1084         1085         118         20.00           Prese tool requerement exceeding 5 MW         10         0.146         1.016         1086         0.22         0.01         118         20.02           Time of Us (TOU) - DeAx         40         0.045         1.2071         1.2071         2.200         777         1.00         2.200         1.00         2.200         1.00         2.200         1.00         2.200         1.00         2.200         1.00         2.200         1.00         2.200         1.00         2.200         1.00         2.200         1.00         2.200         1.00         1.200	· · · · · · · · · · · · · · · · · · ·					110	1	4.00				4.00		
20.100 Unit Sharod Units         40         1.45%         1.5%         1.5%         1.60         1.68         1.6         1.18         1.6         2.00           Proceeding Proceeding Control         60         3.05%         -         1.160         1.1				-			{	15.95	321	1.18	{	17.13		
30.7.201/mid: Proversion/marks source/git/marks source/git/marksource/git/marks source/git/marks source/git/marks sourc	4			-			}			-				
Above 700 Units         Figure 300 Units </td <td>1</td> <td>4</td> <td></td> <td>-</td> <td></td> <td></td> <td>{</td> <td></td> <td></td> <td></td> <td>}</td> <td>1 1</td>	1	4		-			{				}	1 1		
Program Sear Regularment concerning 5 MW         Program		1					ł		•	r	}			
Time of Use (TOU) - Off-Bask         41         0.274         .         desc         6.02         1 5.00         4         1 2.02         7 8.13           Comment Start         Total Restance         Total Restance <thtotal restance<="" th="">         Total Restance         <thtota< td=""><td></td><td></td><td>1.00 %</td><td></td><td>2,12/</td><td>2,121</td><td><u>}</u></td><td>20.00</td><td>103</td><td>1.10</td><td></td><td>24.21</td></thtota<></thtotal>			1.00 %		2,12/	2,121	<u>}</u>	20.00	103	1.10		24.21		
Impany Supp         0         0.00%         .         .         2.33         .         1.20         2.459           Commercial - A2         Commercial - A2         77<		7	0.13%	-	169	169		23.30	9	1.18		24.48		
Total Residential         668         12,678         12,078         12,078         777           Gropesical Agregament less bins SW         72         1,329         -         1,013         1,4.00         67         1,200         1,5.00           Prevision agregament less bins SW         0         0,014         1         5         6         400         1,5.00         <		,		-	690	690			49	1.20		18.10		
Commercial - A2         Number         Number         Number         Number         Number           Commercial - A2         1			the second s	L	L		L	23.30	لينسا	1.20	L	24.50		
Bit         Carpention         Set Description		686	12.52%	•	12,078	12,078			777					
Grage peak tore requirement exceeding 5 MV         0         0.01%         7         5         5         0.00         1.20         4.00         1.50	For peak load requirement less than 5 kW	72	1 32%	· · · ·	1 013	1 013	,	14.00	87	1 20	r	15 20		
Time of Use (TOU) - Park         Top         Top <thtop< th="">         Top         <thtop< th=""></thtop<></thtop<>	For peak load requirement exceeding 5 kW		1.02.1		1,010	1,010	} :	14.00		1.20		10.20		
Time of Use (TOU) - Peak         19         1.00         0.00         1.0	Regular	0	0.01%	1	5	5	400	13.85	o	1.20	400	15.05		
Tempory Supply         C         O         O         O         O         To         To         To         To           Total Commercial         147         2.584         3.24         1.576         2.111         Tr           General Services-A3         82         1.50%         1.248         1.248         1.576         2.111         Tr           B         B         1         0.00%         .         56         56         1.749         1.18         1.99         1.22         1.99         1.22         1.99         1.22         1.99         1.22         1.99	Time of Use (TOU) - Peak	16	0.29%	-	283	283			19	1.20		. ,		
Total Commercial         147         2.85%         134         1,976         2,111         176           General Services -A3         92         1.50%         -         1,248         1,528         1.52         1.50%         -         1.528         1.528         1.52         1.52         1.637         <				133	675	809	400		69		400			
General Services-A3         B2         1.504         1.246				<u> </u>	<u> </u>	<u> </u>	L	17.90	لينسا	1.20		19.10		
Industrial         Image: Constraint of the second of	i otar Commerciai	147	2.68%	134	1,976	2,111			176					
Industrial         Image: Constraint of the second of	General Services-A3	82	1.50%	-	1,248	1.248		15.17	99	1.20		16.37		
B1 Peak         3         0.06%         .         56         96         17.00         4         11.16         1907           B2 Of Peak         0         0.00%         0         0         0         0.00%         11.45         11.22.85         11.23         11.85         12.28         11.28         11.28         11.28         11.28         11.28         11.28         11.28         11.22.85         11.22.85         11.28         11.22.85         11.22.85         11.22.85         11.22.85         11.28         11.28         11.28         11.28.85         11.28.85         11.2	Industrial													
B1 Peak         3         0 06%         .         56         57         170         4         1 18         190           B1 Of Peak         20         0         0.00%         0         0         0         400         125         114         115         119         100           B2         TOU (Ofreak)         73         132%         225         0         114         400         12.46           B3         TOU (Oreak)         73         132%         225         0.1         1.18         400         12.48           B3 - TOU (Ofreak)         64         1.90%         65         7.5         800         380         17.30         7.5         1.18         400         12.28           B4 - TOU (Ofreak)         0         0.00%         -         -         -         360         110         1         18         400         12.28           Stringe Point Subply         0         0.00%         -         -         -         360         14.40         1         116         400         15.22         18         160         16.60           C1(0) Subply at 400 Victa-scool of SkW         0         0.01%         -         7         7 <t< td=""><td></td><td>1</td><td>0.02%</td><td>-</td><td>15</td><td>15</td><td>·</td><td>14.70</td><td>1</td><td>1.18</td><td>·1</td><td>15.88</td></t<>		1	0.02%	-	15	15	·	14.70	1	1.18	·1	15.88		
B2         0         0.00%         0         0         0         0         0         0         0         12.85         0         1.18         0         1900           B2         TOU (0f-peak)         7         1.32%         2.25         2.35         7         7.86         1.18         00         12.04         400         12.86         1.18         00         12.0         13.0         68         1.18         0.00         12.0         13.0         68         1.18         0.00         2.00         13.0         66         1.18         00         12.0         13.8         0.00         12.0         7.5         1.18         00         12.0         1.18         0.00         12.0         1.18         00         12.0         1.18         00         12.0         1.18         0.00         12.0         1.18         11.0         1.18         11.0         1.18         11.0         1.18         0.00         1.00			0. <b>06%</b>	-	56			17.90	4	1.18				
B2 - TOU (Peak) B2 - TOU (Peak) B3 - TOU (Peak) B4 -														
B3 - TOU (Of speak) B3 - TOU (Of speak) B3 - TOU (Of speak) B3 - TOU (Of speak) B4 - TOU (Of speak) C101 Supply at 600 Votis-eas fish of SW C101 Supply at 600 Votis-eas fish of SW C102 Supply at 600 Votis-eas fish of SW C103 Supply at 600 Votis-eas fish of SW C104 Supply at 600 Votis-eas fish of SW C105 Supply at 600 Votis-eas fish of SW C104 Supply at 600 Votis-eas fish of SW C105 Supply at 600 Votis-	1			0			400				400			
B3 - TOU (Peak) B3 - TOU (Peak) B3 - TOU (Peak) B4 - TOU (Peak) C1ell Supply C1ell S				- 225		1	400				400			
B3         CDU (Off-peak)         64         1.16%         65         7.15         600         380         11.20         7.8         1.18         380         12.00           B4         TOU (Off-peak)         0         0.00%         -         -         -         500         11.10         -         1.18         360         12.00           Total Industrial         773         3.16%         310         2.074         2.386         204           Single Point Supply         0         0.00%         -         -         7         7         1.18         400         1         1.18         400         1         1.18         400         1         1.18         400         1         1.18         400         1         1.18         400         1.18         400         1.18         400         1.18         400         1.18         400         1.18         400         1.18         400         1.18         400         1.18         400         1.18         400         1.22         1.18         400         1.22         1.18         400         1.22         1.18         400         1.22         1.18         400         1.22         1.18         300         1.1.20				225			400				400			
B4:         COU (Off-peak)         0         0.00%         -         -         380         11 10         -         1 18         360         12.0           Temporary Supply         773         3.15%         310         2.074         2.365         204         17.80         1.78         17.80         1.78         1.78         19.08           C1(a) Supply at 400 Volts-less than 5 KV         0         0         0.01%         -         7         7         14.40         1         1.18         400         15.66         18.40         1         1.18         400         15.66         18.40         1         1.18         400         12.22         1.18         400         12.22         1.18         400         12.22         1.18         400         12.48         135         320         11         1.19         380         14.32         11.19         380         13.23         11         1.18         400         12.48         11.8         400         12.48         11.8         400         12.48         11.8         11.8         11.8         11.8         11.8         12.48         11.8         11.8         12.48         11.8         12.48         11.8         12.48         11.8 <td< td=""><td></td><td></td><td></td><td>85</td><td></td><td></td><td>380</td><td></td><td></td><td></td><td>380</td><td></td></td<>				85			380				380			
Temporary Supply         O         0.00%         -         -         17.80         -         118         19.08           Single Point Supply         73         3.15%         310         2.074         2.386         204           C1(a) Supply at 00 Volta-acceeding 5 kW         0         0.01%         -         7         7         14.490         1         1.16         400         1         1.6         0.6           C1(a) Supply at 00 Volta-acceeding 5 kW         0         0.01%         -         65         65         18.60         5         1.16         20.08           Time of Use (TOU) - Deak         1         0.02%         0         15         1.6         400         1.150         22         1.18         400         12.68         1.439         1.130         20.88         1.439         1.130         20.88         1.439         1.130         20.88         1.18         30.0         1.24         1.18         30.0         1.24         1.18         30.0         1.24         1.18         30.0         1.24         1.18         30.0         1.24         1.18         30.0         1.24         1.18         30.0         1.24         1.20         1.18         30.0         1.24			0.00%		-	•		17.90	-	1.18		19.08		
Total Industrial         173         3.15%         310         2.074         2.385         204           Single Point Supply         C1(a) Supply at 400 Volts-less than 5 kW         0         0.01%         -         7         7         4.00         1         1.16         400         15.56         16.00         1.160         1.160         200           Time of Use (TOU) - Off-Peak         19         0.34%         36         214         255         400         1.50         22         1.18         400         12.68           C2 Supply at 11 kV         5         0.17%         1.12         1.35         380         1.30         96         1.80         1.90         1.80         1.430         1.400         12.68           Time of Use (TOU) - Peak         20         0.37%         -         359         360         1.76         1.18         300         12.48           C3 Supply above 11 kV         0         0.00%         -         -         360         1.10         9.15         9.28         1.20         1.18         300         12.48           Agricultural Tube-wells - Tariff D         360         1.744         1.890         1.64         1.490         1.62         1.86         1.8				-	•	-	360		· ·		360			
Single Point Supply           Cf (a) Supply at 400 Volts-exceeding 5 kW         0         0.01% /r.         7         7         14.90         1         1.18         400           Time of Use (TOU) - Peak         4         0.02% /r.         0         55         65         18.80         5         1.18         400         12.68           Time of Use (TOU) - Peak         19         0.34% 35         214         251         400         11.50         22         1.18         400         12.68           C 2 Supply at 11 KV         9         0.37%         -         359         359         17.90         24         1.16         19.08           Time of Use (TOU) - Off-Peak         20         37%         -         -         350         13.10         1.18         360         12.48           C3 Supply at 00 (PT-Peak         0         0.00%         -         -         -         350         13.10         -         1.18         360         12.88           Time of Use (TOU) - Peak         0         0.00%         -         -         360         11.60         1.18         14.98         13.65         18         1.18         14.92         1.18         30.01         1.28         1.18	ويستعر المراجب ويستعر المراكب ويستعر المراكب والمراكب والمراكب أتمرك فيربو المؤامر المراكب والمراكب المراك						L	17.90	l	1.18		19.08		
C1(8) Supply al-00 Vot8-less than 5 WV         0         0.01%         -         7         7         1         4.00         1         1.18         4.00         16.08           C1(0) Supply al-00 Vot8-lesseding 5 kW         1         0.02%         0         15         16         14.40         1         1.18         400         12.60           Time of Use (TOU) - Off-Peak         19         0.34%         36         214         253         400         11.50         22         1.18         400         12.68           C2 Supply al-00 V/Peak         20         0.37%         -         356         359         17.00         24         1.18         360         14.39           Time of Use (TOU) - Peak         0         0.00%         -         -         360         13.10         -         1.18         360         14.28           Time of Use (TOU) - Off-Peak         0         0.00%         -         -         360         13.10         -         1.18         360         12.88           Time of Use (TOU) - Off-Peak         0         0.00%         -         -         360         13.65         16         1.18         10.85         12.88           Time of Use (TOU) - Off-Peak <td< td=""><td></td><td>1/3</td><td>3.15%</td><td>310</td><td>2,074</td><td>2,385</td><td></td><td></td><td>204</td><td></td><td></td><td></td></td<>		1/3	3.15%	310	2,074	2,385			204					
C1(b) Supply at 400 Volts-acceeding 5 kW         1         0.02%         0         15         16         400         14.40         1         1.18         400         15.86           Time of Use (TOU) - Peak         10.02%         0         15         85         85         19.80         5         1.18         20.08           Time of Use (TOU) - Oft-Peak         19         0.34%         36         214         215         400         1150         22         1.18         400         12.68           C2 Supply at 11 KV         9         0.37%         -         359         317.00         11         1.18         400         14.90         1.18         400         12.68           C3 Supply above 11 KV         0         0.00%         -         -         -         360         11.00         1.18         360         12.88           Time of Use (TOU) - Oft-Peak         0         0.00%         -         -         -         360         13.10         -         1.18         30.0         12.88           Time of Use (TOU) - Peak         0         0.00%         -         -         -         360         13.20         1.18         14.63         1.84         1.90         1.28		0	0.01%		7	7		14.90	1	1 18		16.08		
Time of Use (TOU) - Peak         4         0.08%         -         65         6         18.00         5         1.18         00         122           Time of Use (TOU) - Peak         19         0.34%         56         214         251         400         115         22         118         400         12.88           C2 Supply at 11 IV         9         0.17%         11         124         135         380         13.20         11         11.8         380         14.39           Time of Use (TOU) - Peak         20         0.37%         -         359         399         17.760         24         11.8         380         12.48           G Supply above 11 kV         0         0.00%         -         -         -         360         11.20         -         1.18         380         12.48           Time of Use (TOU) - Ont-Peak         0         0.00%         -         -         -         360         11.20         -         1.18         380         12.48           Agricultari Tube-wells - Tariff D         2.85%         100         1.321         1.422         200         11.70         133         1.18         14.63         14.63         14.63         14.63         14		1 1	, J				400				400			
Time of Use (TOU) - Off-Peak         19         0.34%         36         214         225         400         11.50         22         1.18         400         12.68           C2 Supply at 11 kV         9         0.07%         11         124         135         380         13.20         11         11.9         380         14.33           Time of Use (TOU) - Off-Peak         83         1.52%         98         940         1.039         380         11.30         98         11.8         380         12.48           Time of Use (TOU) - Off-Peak         0         0.00%         -         -         350         13.0         -         11.8         380         14.28           Time of Use (TOU) - Off-Peak         0         0.00%         -         -         -         360         11.8         14.63         14.28           Time of Use (TOU) - Peak         0         0.00%         -         -         -         360         13.65         16         11.8         14.63         12.88           Time of Use (TOU) - Peak         137         2.65%         10         13.21         1.422         200         13.70         1.8         200         12.68         1.18         14.63         1.46 <td>Time of Use (TOU) - Peak</td> <td></td> <td>1</td> <td>- 1</td> <td></td> <td></td> <td>400</td> <td></td> <td></td> <td></td> <td>400</td> <td></td>	Time of Use (TOU) - Peak		1	- 1			400				400			
Time of Use (TOU) - Peak         20         0.37%         -         359         369         17.90         24         1.18         19.08           Time of Use (TOU) - Off-Peak         63         1.52%         98         940         1.039         380         11.30         98         11.8         380         12.88           Time of Use (TOU) - Peak         0         0.00%         -         -         -         360         11.20         -         11.8         360         12.88           Time of Use (TOU) - Peak         0         0.00%         -         -         -         360         11.20         -         11.8         360         12.88           Time of Use (TOU) - Peak         10         0.28%         -         208         208         13.65         18         1.18         205%         12.88           Time of Use (TOU) - Peak         101         2.05%         -         208         208         13.65         18         1.18         200%         12.1         14.20         12.1         12.20         11.20         11.20         11.20         11.20         11.20         11.20         11.20         11.20         11.20         11.20         11.20         11.20         11.20	Time of Use (TOU) - Off-Peak	19	0.34%	36	214	251	400	11.50	22	1.18	400	12.68		
Time of Use (TOU) - Off-Peak         83         1 52%         98         940         1,039         380         11 30         98         1 18         380         1 2.48           G3 Supply above 11 kV         0         0.00%         -         -         -         360         13 10         .         1.18         360         14.28           Time of Use (TOU) - Peak         0         0.00%         -         -         -         360         11.20         .         1.18         360         12.28           Agricultural Tube-wells - Tariff D         0         0.36%         -         2.06         13.65         18         1         18         14.63         18         14.8         14.63         18         1.18         14.63         14.6         1.8         14.8         14.63         18         1.18         14.63         18         1.8         14.8         14.63         18.6         12.4         1.18         14.63         14.61         14.83         14.20         12.8         14.20         12.8         14.21         14.21         14.21         14.21         14.21         14.21         14.21         14.21         14.21         14.21         14.21         14.21         14.21         14.21	1			11	1		380				380			
C3 Supply above 11 kV         0         0.00%         . <td></td> <td></td> <td>,</td> <td>-</td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			,	-	,									
Time of Use (TOU) - Peak         0         0.00%         -         -         -         360         11.20         -         1.18         360         12.38           Total Single Point Supply         137         2.65%         146         1,744         1,890         162           Agricultural Tube-wells - Tariff D         15         0.28%         -         2.08         205         13.65         18         1.18         14.85           Scarp         15         0.28%         -         208         205         13.65         18         1.18         14.85           Agricultarial Tube-wells         113         2.05%         100         1.321         1.422         200         13.66         18         1.18         14.85           Agricultaria Tube-wells         113         2.05%         100         1.321         1.422         200         1.18         10.81           Time of Use (TOU) - Off-Peak         0         0.00%         -         -         200         1.50         -         1.18         200         12.85           Time of Use (TOU) - Off-Peak         0         0.00%         -         -         200         1.50         -         1.18         200         1.418	, , ,			98	940	1,039		,	98	,				
Time of Use (TOU) - Oft-Peak         0         0.09%         -         -         360         11.20         -         1.18         360         12.38           Agricultural Tube-wells - Tariff D         2.60%         1.46         1.744         1.800         162           Scarp         15         0.28%         -         2.08         2.08         13.65         18         1.18         1.18         148.3           Time of Use (TOU) - Peak         210         0.36%         -         369         13.65         18         1.18         14.83           Time of Use (TOU) - Oft-Peak         113         2.06%         1.00         1.221         1.222         1.00         1.18         200         12.88           Agricultural Tube-wells         41.05         7.486%         2.496         53.370         55.866         200         1.18         200         12.88           Agricultural         4.244         7.65%         2.697         55.268         57.865         5.422         -         200         1.18         200         12.88           Dible Lighting:         1.44 filt         1.18         2.00         2.65         5.42         -         2.00         1.18         2.00         1.41			1				300				300			
Agricultural Tube-wells - Tariff D           Scarp         15         0.28%         -         208         208         208         13.65         18         1483           Time of Use (TOU) - Peak         10         0.28%         -         208         208         13.65         18         186         200         11.70         13.365         18         44         16         200         11.70         13.30         4.967         12.200         11.70         13.30         4.967         12.200         11.70         13.30         4.967         12.200         11.70         13.30         4.967         12.200         11.70         13.86         15.865         5.200         11.70         1.18         200         1.18         200         1.18         200         1.18 <th 2"2"2"2"2"2"2"2"2"2"2"2"2"2"2"2"2"2<="" colspan="2" td=""><td></td><td></td><td></td><td>-  </td><td>-  </td><td></td><td>360</td><td></td><td>- [</td><td></td><td>360</td><td></td></th>	<td></td> <td></td> <td></td> <td>-  </td> <td>-  </td> <td></td> <td>360</td> <td></td> <td>- [</td> <td></td> <td>360</td> <td></td>					-	-		360		- [		360	
Scarp         15         0.29%         .         208         208         13.65         18         1.18         1.48           Time of Use (TOU) - Off-Peak         20         0.36%         .         366         369         18.46         24         1.18         19.64           Agricultual Tube-welts         4105         74.86%         2.496         53.370         55.866         200         13.00         4.967         1.21         200         14.21           Time of Use (TOU) - Peak         0         0.00%         .	Total Single Point Supply	137	2.50%	146	1,744	1,890			162					
Time of Use (TOU) - Peak         20         0.36%         -         369         369         16.46         24         1.18         19.64           Time of Use (TOU) - Off-Peak         113         2.05%         100         1,321         1,422         200         11.70         133         1.16         200         12.86           Agricultur Tube-wells         4105         74.86%         2.496         53.370         55.866         200         13.00         4.967         1.21         200         14.21         19.08           Time of Use (TOU) - Off-Peak         0         0.00%         -         -         200         11.50         -         1.18         200         14.21           Public Lighting - Tarlif G         5         0.09%         -         64         64         13.00         6         1.18         14.18           Residential Colonies         0         0.00%         -         1         1         13.00         0         11.8         14.18           J-1 For Supply at 86 kV & above         -         0.00%         -         -         360         12.65         -         120         360         13.75           Time of Use (TOU) - Deak         -         0.00%         - <td>Agricultural Tube-wells - Tariff D</td> <td></td>	Agricultural Tube-wells - Tariff D													
Time of Use (TOU) - Off-Peak         113         2.06%         100         1.321         1.422         200         11.70         133         1.18         200         12.88           Agricultual Tubewells         4105         74.85%         2.496         53.370         55.866         200         13.00         4.967         1.21         200         14.21           Time of Use (TOU) - Off-Peak         0         0.00%         -         -         200         11.50         -         1.18         200         12.68           Time of Use (TOU) - Off-Peak         0         0.00%         -         -         200         11.50         -         1.18         200         12.68           Total Agricultural         4.254         77.563         2.597         55.268         57,865         5,142         -         1.18         200         12.68           Public Uspithing - Tariff G         5         0.00%         -         1         1         30.0         6         11.8         14.18           Sub-Total         5         0.00%         -         -         360         12.65         1.20         360         13.55           Time of Use (TOU) - Off-Peak         0.00%         -         -				- 1	1				(					
Agricultual Tube-wells         4105         74.86%         2.496         53,370         55,866         200         13.00         4.967         1.21         200         14.21           Time of Use (TOU) - Peak         0         0.00%         -         -         200         11.50         -         11.80         19.08           Time of Use (TOU) - Off-Peak         0         0.00%         -         -         200         11.50         -         1.18         200         12.68           Total Agricultural         4.264         77.65%         2.597         55,268         57,665         5,142           Public Lighting - Taniff G         5         0.09%         -         64         64         13.00         6         1.18         14.18           Residential Colonies         0         0.09%         -         65         65         6         6           Special Contract - Tariff-J         -         360         12.55         -         1.20         360         13.75           J-1 for Suppt at 68 kV & above         -         0.00%         -         -         360         10.65         1.20         360         13.85           Time of Use (TOU) - Off-Peak         -         0.00%				-			000	,			200			
Time of Use (TOU) - Peak         0         0.00%         -         -         -         -         17.90         -         1.18         19.08           Time of Use (TOU) - Off-Peak         0         0.00%         -         -         -         200         11.50         -         1.18         200         12.68           Public Lighting - Tariff G         5         0.09%         -         64         64         13.00         0         1.18         14.18           Sub-Total         5         0.09%         -         1         1         13.00         0         1.18         14.18           Sub-Total         5         0.09%         -         65         65         6         5           Special Contract - Tariff-J         -         -         360         12.55         -         1.20         360         13.75           Time of Use (TOU) - Peak         -         0.00%         -         -         360         12.65         -         1.20         360         13.85           Time of Use (TOU) - Off-Peak         -         0.00%         -         -         360         10.65         1.20         360         13.85           Time of Use (TOU) - Off-Peak		1												
Time of Use (TOU) - Off-Peak         0         0.00%         -         -         200         11.50         -         1.18         200         12.68           Total Agricultural         4.254         77.56%         2,597         55.268         57,865         51,42           Public Lighting - Tariff G         5         0.00%         -         1         1         1000         0         118         14.18           Residential Colonies         0         0.00%         -         1         1         1         1000         0         118         14.18           Sub-Total         6         0.00%         -         -         65         65         65         65           Special Contract - Tariff-J         -         -         -         -         1.20         360         13.75           Time of Use (TOU) - Peak         -         0.00%         -         -         -         360         10.65         -         120         360         13.75           Time of Use (TOU) - Off-Peak         -         0.00%         -         -         -         360         10.65         -         120         360         13.75           Time of Use (TOU) - Off-Peak         -	-			-		-	~~~							
Public Lighting - Tariff G         5         0.09%         -         64         64         13.00         6         1.18         14.18           Sub-Total         5         0.09%         -         65         65         6           Special Contract - Tariff-J         -         -         -         360         12.55         -         1 20         360         13.75           J-1 For Supply at 66 kV & above         -         0.00%         -         -         -         360         12.55         -         1 20         360         13.75           Time of Use (TOU) - Peak         -         0.00%         -         -         -         360         10.65         -         1.20         360         13.75           Time of Use (TOU) - Peak         -         0.00%         -         -         -         360         10.65         1.20         360         11.85           J-2 (a) For Supply at 11, 33 kV         -         0.00%         -         -         380         12.65         1.20         380         13.85           Time of Use (TOU) - Off-Peak         -         0.00%         -         -         380         10.75         1.20         380         13.85	Time of Use (TOU) - Off-Peak	0	0.00%			1	200	11.50			200	12.68		
Residential Colonies         0         0.00%         -         1         1         13.00         0         1.18         14.18           Sub-Total         5         0.09%         -         65         65         65         65         65           Special Contract - Tariff-J         -         -         -         360         12.55         -         1.20         360         13.75           J-1 For Supply at 66 kV & above         -         0.00%         -         -         -         360         12.55         -         1.20         360         13.75           Time of Use (TOU) - Peak         -         0.00%         -         -         -         360         10.65         -         1.20         360         13.75           J-2 (a) For Supply at 11, 33 kV         -         0.00%         -         -         -         380         12.65         -         1.20         380         13.85           Time of Use (TOU) - Off-Peak         -         0.00%         -         -         380         10.75         -         120         380         13.85           J-2 (b) For Supply at 66 kV & above         -         0.00%         -         -         360         12.25		4,254	77.56%	2,597	55,268	57,865			the second s					
Sub-Total         5         0.09%         65         65         6           Special Contract - Tariff-J         J-1 For Supply at 66 kV & above         -         0.00%         -         -         360         12.55         -         120         360         13.76           Time of Use (TOU) - Peak         -         0.00%         -         -         -         360         12.65         -         120         360         13.76           J-1 For Supply at 66 kV & above         -         0.00%         -         -         360         10.65         1.20         360         11.85           Time of Use (TOU) - Off-Peak         -         0.00%         -         -         380         12.65         -         1.20         380         13.85           J-2 (a) For Supply at 11, 33 kV         -         0.00%         -         -         380         10.75         1.20         380         11.85           J-2 (b) For Supply at 66 kV & above         -         0.00%         -         -         360         10.75         1.20         380         11.85           J-2 (b) For Supply at 66 kV & above         -         0.00%         -         -         360         10.65         1.20         380				-		,				,				
Special Contract - Tariff-J           J-1 For Supply at 86 kV & above         -         0.00%         -         -         360         12.55         -         120         360         13.75           Time of Use (TOU) - Peak         -         0.00%         -         -         -         360         12.55         -         120         360         13.75           Time of Use (TOU) - Peak         -         0.00%         -         -         360         10.65         1.20         360         11.85           J-2 (a) For Supply at 11, 33 kV         -         0.00%         -         -         380         12.65         -         1.20         380         13.85           Time of Use (TOU) - Peak         -         0.00%         -         -         380         12.65         -         1.20         380         11.85           J-2 (b) For Supply at 11, 33 kV         -         0.00%         -         -         360         12.55         -         1.20         380         11.95           J-2 (b) For Supply at 66 kV & above         -         0.00%         -         -         360         12.65         1.20         360         13.75           Time of Use (TOU) - Off-Peak         -		the second s	the second s		المنصصح	الشريب محمد	{	13.00		1.18		14.18		
Time of Use (TOU) - Peak       -       0.00%       -       -       17.35       -       1.20       18 55         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       10.65       -       1.20       360       11 85         J-2 (a) For Supply at 11, 33 kV       -       0.00%       -       -       -       380       12.65       -       1.20       380       11 85         Time of Use (TOU) - Peak       -       0.00%       -       -       -       380       12.65       -       1.20       380       18 55         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       -       380       10.75       -       120       380       11 85         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       12.55       -       120       380       11 85         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       12.55       120       380       13 85         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       10.65       120       380       13 85       380       13 85	Special Contract - Tariff-J		0.00 /0	•	00	00			0					
Time of Use (TOU) - Peak       0.00%       -       -       17.35       -       1.20       18 55         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       10.65       -       1.20       360       11 85         J-2 (a) For Supply at 11, 33 kV       -       0.00%       -       -       380       12.65       -       1.20       380       18 55         Time of Use (TOU) - Peak       -       0.00%       -       -       380       12.65       -       1.20       380       18 55         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       380       10.75       -       120       380       11 85         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       380       12.55       -       120       380       11 95         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       12.55       -       120       380       13 85         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       10.65       -       120       380       13 85         Time of Use (TOU) - Off-Peak       - <td></td> <td>- 1</td> <td>0.00%</td> <td></td> <td></td> <td></td> <td>360</td> <td>12.55</td> <td><u> </u></td> <td>1.20</td> <td>360</td> <td>13.75</td>		- 1	0.00%				360	12.55	<u> </u>	1.20	360	13.75		
J-2 (a) For Supply at 11, 33 kV       -       0.00%       -       -       380       12.65       -       1.20       380       13.85         Time of Use (TOU) - Peak       -       0.00%       -       -       -       380       10.75       -       1.20       380       11.85         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       -       380       10.75       -       1.20       380       11.95         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       -       360       10.75       -       1.20       380       11.95         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       10.75       -       1.20       360       13.75         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       10.65       -       1.20       360       11.85         J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       380       12.65       -       1.20       380       13.85         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       380       12.65       -       1.20		-		-	-	- [			- 1	1.20	5	1		
Time of Use (TOU) - Peak       -       0.00%       -       -       17.35       -       120       18.55         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       10.75       -       120       380       11.95         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       12.55       -       120       360       13.75         Time of Use (TOU) - Peak       -       0.00%       -       -       360       12.65       -       120       360       18.55         Time of Use (TOU) - Peak       -       0.00%       -       -       360       10.65       -       120       360       18.55         J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       380       12.65       -       120       380       13.85         Time of Use (TOU) - Peak       -       0.00%       -       -       380       12.65       120       380       13.85         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       380       10.75       -       120       380       11.95         J-3 (b) For Supply at 66 kV & above       -		-		- {	-	- {			- {		,			
Time of Use (TOU) - Off-Peak       -       0.00%       -       -       -       380       10.75       -       1.20       380       11.95         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       12.55       -       1.20       360       13.75         Time of Use (TOU) - Peak       -       0.00%       -       -       -       360       12.55       -       1.20       360       13.75         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       -       360       10.65       -       1.20       18.55         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       380       12.65       -       1.20       380       13.85         J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       380       12.65       -       1.20       380       13.85         Time of Use (TOU) - Peak       -       0.00%       -       -       380       10.75       -       1.20       380       11.85         J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       10.75       -       1.20       380 <t< td=""><td></td><td>-</td><td></td><td>-  </td><td>-  </td><td>1</td><td>380</td><td>1</td><td></td><td></td><td>380</td><td></td></t<>		-		-	-	1	380	1			380			
J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       12.55       -       1.20       360       13.75         Time of Use (TOU) - Peak       -       0.00%       -       -       -       17.35       -       1.20       18.55         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       10.65       -       1.20       18.55         J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       380       12.65       -       1.20       380       13.85         Time of Use (TOU) - Peak       -       0.00%       -       -       380       12.65       -       1.20       380       13.85         Time of Use (TOU) - Peak       -       0.00%       -       -       380       12.65       -       1.20       380       13.85         Time of Use (TOU) - Peak       -       0.00%       -       -       380       10.75       -       1.20       380       11.95         J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       12.55       -       1.20       360       13.75         J-3 (b) For Supply at 66 kV & above <td></td> <td></td> <td>ſ</td> <td><u> </u></td> <td>·  </td> <td></td> <td>280</td> <td></td> <td>1</td> <td>1</td> <td>380</td> <td></td>			ſ	<u> </u>	·		280		1	1	380			
Time of Use (TOU) - Peak       -       0,00%       -       -       17.35       -       1.20       18.55         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       10.65       -       1.20       360       11.85         J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       380       12.65       -       1.20       380       13.85         Time of Use (TOU) - Peak       -       0.00%       -       -       380       12.65       -       1.20       380       13.85         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       -       380       10.75       -       1.20       18.55         J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       -       380       10.75       -       1.20       380       11.95         J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       12.55       -       1.20       360       13.75         Time of Use (TOU) - Peak       -       0.00%       -       -       -       360       10.65       -       1.20       18.55         Time of Use (TOU) -					-	ł				ſ				
Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       10.65       -       1.20       360       11.85         J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       380       12.65       -       1.20       380       13.85         Time of Use (TOU) - Peak       -       0.00%       -       -       -       17.35       -       1.20       380       13.85         Time of Use (TOU) - Peak       -       0.00%       -       -       -       380       10.75       -       1.20       380       18.55         J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       -       360       12.55       -       1.20       380       11.95         J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       -       360       12.55       -       1.20       360       13.75         Time of Use (TOU) - Peak       -       0.00%       -       -       -       360       10.65       -       120       360       13.75         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       -       360       10.65       -		-		.	-					,				
Time of Use (TOU) - Peak       -       0.00%       -       -       17.35       -       1.20       18.55         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       380       10.75       -       1.20       380       11.95         J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       12.55       -       1.20       360       13.75         Time of Use (TOU) - Peak       -       0.00%       -       -       360       12.55       -       1.20       360       13.75         Time of Use (TOU) - Peak       -       0.00%       -       -       -       360       10.65       -       12.0       360       18.55         Time of Use (TOU) - Peak       -       0.00%       -       -       -       360       10.65       -       12.0       360       18.55         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       10.65       -       12.0       360       18.55		-		.	-	-	360	10.65			1	11.85		
Time of Use (TOU) - Off-Peak       -       0.00%       -       -       380       10.75       -       1.20       380       11.95         J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       12.55       -       1.20       360       13.75         Time of Use (TOU) - Peak       -       0.00%       -       -       17.35       -       1.20       18.55         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       10.65       -       1.20       360       11.85		-		-	-	·	380	1			380			
J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       12.55       -       1.20       360       13.75         Time of Use (TOU) - Peak       -       0.00%       -       -       17.35       -       1.20       18.55         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       10.65       -       1.20       360       11.85		•		-	-							1		
Time of Use (TOU) - Peak         -         0.00%         -         -         17.35         -         1.20         18.55           Time of Use (TOU) - Off-Peak         -         0.00%         -         -         360         10.65         -         1.20         360         11.85	· · ·	-		<u> </u>	-	1		,	1					
Time of Use (TOU) - Off-Peak         0.00%         -         360         10.65         1.20         360         11.85			1	.			300		1		~~~			
Total Revenue 5,484 100.00% 3,188 74,454 77,640 6,563					-		360	1	<u> </u>	1	360			
Totai Revenue 5,484 100.00% 3,188 74,454 77,640 6,563														
	Total Revenue	5,484	100.00%	3,188	74,454	77,640			6,563					

Note: Column "Total Tariff" shall be applicable for a period of one year from the date of notification of this decision and thereafter tariff under column "PYA 2018" shall also cease to exist. Afterwards Tariff under column "Base Tariff" shall remain applicable till the same is superseded by next notification.

Annex-IV

#### **QESCO Power Purchase Price**

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	613	601	561	550	522	546	453	427	538	578	628	631	6 <b>,6</b> 48
· · · · · · · · · · · · · · · · · · ·	••												kWł
Fuel Cost Component	3.5420	3.2045	2.8410	3.7579	2.4877	4.4602	5.7576	3.9710	5.0010	5.2359	5.0457	5.1130	4.1978
Variable O & M	0.2393	0.2332	0.2218	0.2402	0.2269	0.2838	0.3350	0.2726	0.2979	0.3218	0.2876	0.2685	0.2679
CpGenCap	5.6869	4.0988	4.8011	4.6569	6.4599	4.9028	6.8592	6.9985	6.1598	5.1683	4,4007	4.8949	5.3402
USCF/MoF	0.3410	0.2567	0.3035	0.2937	0.3794	0.3014	0.3902	0.4264	0.3613	0.3358	0.2884	0.3338	0.3304
Total PPP in Rs. /kWh	9.8092	7.7932	8.1674	8.9487	9.5538	9.9482	13.3421	11.6685	11.8200	11.0618	10.0224	10.6103	10.136
													Rs in Million
Fuel Cost Component	2,172	1,926	1,595	2,067	1,298	2,436	2,609	1,694	2,691	3,025	3,167	3,225	27,905
Variable O & M	147	140	124	132	118	155	152	116	160	186	181	169	1,781
		2,464	2,695	2,562	3,370	2,678	3,109	2,986	3,314	2,986	2,762	3,087	35,500
CpGenCap	3,488	2,404	2,033	2,302									
CpGenCap USCF	3,488 209	2,464	170	162	198	165	177	182	194	194	181	211	2,197

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

Annex-V

#### 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 Quetta Electric Supply Company Limited (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>	<b>OFF-PEAK TIMING</b>
Dec to Feb (inclusive) day	5 PM to 9 PM	Remaining 20 hours of the
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 7<sup>th</sup> 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-l(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, Circuit Breakers and other necessary equipment. 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 selfconsumption 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, 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 tubewells 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 reconnected 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 QESCO 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 QESCO
- iii. To an Authorized agent within the meaning of NEPRA (Supply of Power) Regulations 2015, procuring power from the QESCO for further supply within the service territory and jurisdiction of the QESCO

#### 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.



Government of Pakistan Ministry of Energy

Islamabad, the  $\frac{D_1^i}{2}$  January, 2019.

# NOTIFICATION

S.R.O.  $D^{2}$ -(I)/2019. - 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. 375(I)/2018 dated March 22, 2018, with immediate effect:

- 2. In the aforesaid notification the Schedule Of Electricity Tariffs determined by National Electric Power Regulatory Authority (the "Authority"), inclusive of GoP Tariff Rationalization, of Hyderabad Electric Supply Company Limited (HESCO), is substituted with the final tariff dated 19-12-2018 intimated by the Authority, based on uniform tariff determined by the Authority in terms of sub-section (4) of section 31, both of which the Federal Government is pleased to notify as Schedule-I&II in terms of sub-section 7 of section 31 of the Act. Provided that any modification in the targeted subsidy shall accordingly be reflected in the applicable variable charge specified in the Schedule-I.
- 3. In the aforesaid notification the Annex-I and IA, Annex-II and IIA, Annex-III, Annex-IV, Annex-V mentioned in paragraph no. 1 are respectively substituted with the Order dated 06-07-18 and 10-09-2018 of the Authority at Annex-I and IA, Fuel Price Adjustment Mechanism and Quarterly/Biannual Adjustment Mechanism at Annex-II and IIA, HESCO Estimated Sales Revenue at Annex-III, HESCO Power Purchase Price at Annex-IV, the Terms and Conditions of Tariff (For Supply Of Electric Power To Consumers By Distribution Licensee) at Annex-V, which are also notified in respect of HESCO and paragraph no. 2 in the aforesaid notification is deleted.

n,

#### SCHEDULE OF ELECTRICITY TARIFFS

#### A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges Rs/kW/M	Variab	m Tariff le Charge /kWh	Variable	licable e Charges /kWh
		A		E		D
R)	For Sanctioned load less than 5 kW					
i	Up to 50 Units	-		4.00		2.00
	For Consumption exceeding 50 Units					
ii	001 - 100 Units	-		13.85		5.79
iii	101 - 200 Units			15.86		8.11
iv	201 - 300 Units			16.83	10.20	
v	301 - 700 Units		18.54			17.60
vi	Above 700 Units			20.94		20.70
b)	For Sanctioned load 5 kW & above	1				
		1	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use		19.33	12.80	20.70	14.38

 Time Of Use
 19.33

 As per Authority's decision residential consumers will be given the benefits of only one previous slab.
 19.33

 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 Coanections: Rs. 75/. per consumer per month Rs. 150/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES		m Teriff le Charge	Applicable Variable Charges		
		Rs/kW/M	Rs/kWh		Rs/kWh		
		A		E		D	
R.)	For Sanctioned load less than 5 kW			19.26		18.0	
b)	For Sanctioned load 5 kW & above	400.00	18.01		19.68		
			Peak	Off-Peak	Peak	Off-Pea	
c)	Time Of Use	400.00	20.09	13.48	21.60	15.6	

Under tariff A-2, there shall be minimum monthly charges at the following rates even if no energy is a) Single Phase Connections; b) Three Phase Connections: consumed. Rs. 175/- per consumer per month Rs. 350/- per consumer per month

		A-3 GENERAL SERVICES			
			FIXED	Uniform Tariff	Applicable
•	1 1	ARIFF CATEGORY / PARTICULARS	CHARGES	Variable Charge	Variable Charges
			Rs/kW/M	Rs/kWh	Rs/kWh

1	DI, NO.	TARIFF CATBOORT / PARTICULARS	CHARGES	variable Charge	variable Charges
			Rs/kW/M	Rs/kWh	Rs/kWh
[			A	E	ם
l	a)	General Services	-	17.56	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;
b)	Three	Phase	Connections:

. . . . .

Sr No

Rs. 175/- per consumer per month Rs. 350/- per consumer per month

	B INDUSTRIAL SUPPLY TARIFFS		5				
81. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variab	rm Tariff le Charge /kWh	Appliceble Variable Charges Rs/kWh		
		A		E		D	
<b>B</b> 1	Upto 25 kW (at 400/230 Volts)			18.32	15.28		
B2(a)	exceeding 25-500 kW (at 400 Volts)	400.00	00 15.79		14.78		
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	
B1 (b)	Up to 25 KW	1	20.14	13.46	18.84	13.28	
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	19.93	13.23	18.78	13.07	
B3	For All Loads up to 5000 kW (at 11,33 kV)	380.00	20.39	12.61	18.78	12.98	
B4	For All Loads (at 66,132 kV & above)	360.00	20.27	13.25	18.78	12.88	

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges Rs/kw/M	Variab	rm Tariff le Charge /kWh	Applicable Variable Charges Rs/kWh D		
		Α		E			
C -1	For supply at 400/230 Volts						
R.)	Sanctioned load less than 5 kW					18.68	
b)	Sanctioned load 5 kW & up to 500 kW	400.00		20.13		18.18	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00		15.61		17.98	
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00		14.42		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	21.52	14.99	21.60	15.00	
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	19.73	12.57	21.60	14.80	
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	18.49	11.59	21.60	14.70	

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# SCHEDULE OF ELECTRICITY TARIFFS

#### **D** - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges Rs/kW/M	Variabl	m Tariff o Charge /kWh	Applicable Variable Charges Rs/kWh		
		A		E		D	
D-1(a)	SCARP less than 5 kW	•		23.17		15.68	
D-2 (a)	Agricultural Tube Wells	200.00	14.56		5.38		
			Peak	Off-Peak	Peak	Off-Peak	
D-1(b)	SCARP 5 kW & above	200.00	20.87	14.03	18.60	11.35	
D-2 (b)	Agricultural 5 kW & above	200.00	20.27	13.04	5.35	5.35	

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.\_\_\_\_\_

	-			a metermet.	
-		-			
E		L DIVI	PORARY	SUPPLY	TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		A	E	D
E-1(i)	Residential Supply		20.84	20.84
E-1(ii)	Cemmercial Supply		18.39	18.39
E-2	Industrial Supply		16.36	16.36

For the categories of E-1(idsii) 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	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		A	E	D
	Street Lighting	· ·	18.78	18.68

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 Rs/kW/M	Uniform Tariff Variabie Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		A	E	D
	Residential Colonles attached to industrial premises	-	18.42	18.68

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED	Uniform Tariff Variable Charge	Applicable Variable Charges
		Rs/kW/M	Rs/kWh	Rs/kWh
		A	С	Rs/kWh
	Railyway Traction	-	17.90	18.68

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variabl	m Tariff e Charge /kWh	Applicabie Variable Charges Rs/kWh	
		Α	E		D 15.90	
1	Azad Jammu & Kashmir (AJK)	360.00				
1			Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	360.00	18.56	12.20	21.60	14.70
2	Rewat Lab			16.24		18.68

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M			Applicable Variable Charges Rs/kWh		
		A		E	ם		
J-1	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00		16.14		17.88	
J-2							
(a)	For supply at 11,33 kV	380.00	16.46		17.98		
(b)	For supply at 66 kV & above	360.00		16.36		17.88	
J-3							
(a)	For supply at 11,33 kV	380.00		16.46	17.9		
(Ъ)	For supply at 66 kV & above	360.00		16.36		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	20.66	14.33	21.60	14.70	
J-2 (c)	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80	
J-2 (d)	Fer supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70	
J-3 (c)	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80	
J-3 (d)	For supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70	

#### National Average Uniform Tariff with PYA 2018

.

	T	IESCO	LESCO	FESCO	TESCO	HESCO	GEPCO	SEPCO	MEPCO	QESCO	PESCO	Uniform	n Tariff
Description	Fixed	Variable	Variable	Variable	Variable	Variable	Variable	Variable	Variable	Variable	Variable	Fixed	Variable
	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge
Residential	Rs./kW/M	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./ XWh	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./kW/M	
Up to 50 Units		4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00		4.00
For peak load requirement less than 5 kW													
01-100 Units 101-200 Units		10.87 14.00	12.09 13.54	13.35 16.72	11.18 13.34	18.80 20.45	11.19 13.15	14.37 16.51	15.45 16.00	17.13 19.58	17.25 20.44		13.85 15.86
201-300 Units		15.56	15.27	17.47	14.36	20.45	14.60	19.21	17.07	20.03	20.95		16.83
301-700Units		16.85	16.91	18.03	14.60	23.10	17.54	21. <b>06</b>	19.81	21.03	22.29		18.54
Above 700 Units		18.95	19.24	19.47	15.68	24.75	18.67	23.45	20.79	24.27	24.05		20.94
For peak load requirement exceeding 5 kW)		17.50	10.91	10.10	15 49	24.75	18.14	23.46	20.76	24.48	23.32		19,33
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak		17.59 10.11	18.81 12.50	19.10 13.30	15.68 11.18	19.25	11.64	23.46	15.08	24.40 18.10	15.89		12.80
Temporary Supply		22.66	18.15	20.12	15.68	24.65	18.14	21.11	20.17	24.50	23.33		20.84
Commerciai - A2													
or peak load requirement less than 5 kW		17.00	19.08	18.12	15.75	23.65	17.14	23.38	19.23	15.20	23.32		19.26
or peak load requirement exceeding 5 kW													
Regular Time of Use (TOU) - Peak	400	14.00 17.90	16.81 19.18	17.87 19.12	13.75 15.75	21.65 24.75	13.64 18.14	21.36 23.46	17.59 20.40	15.05 19.10	18.79 24.33	400	18.01 20.09
Time of Use (TOU) - Off-Peak	400	10.50	12.26	13.32	11.25	19.29	11.64	17.51	14.47	12.68	18.09	400	13.48
Temporary Supply		17.00	18.47	19.12	15.75	23.65	17.11	23.36	20.07	19.10	23.33		18.39
Seneral Services-A3		16.90	17.60	16.97	14.28	21.30	13.94	19.00	18.72	16.37	20.99		17.56
ndustrial	,	40.00	47.55	40.44	40.00	24.45		30.80	10.07	15.86	20.85		18.32
B1 B1 Peak		16.00 17.90	17.59 19.88	18.14 19.64	13.68 15.68	21.15 24.74	14.64 18.14	22.86 23.47	19.07 20.17	15.86 19.08	20.85		20.14
B1 Off Peak		10.20	12.03	12.03	11.18	19.25	12.05	17.51	14.47	12.64	17.78		13.46
B2	400	13.50	14.95	14.64	11.18	20.65	12.14	20.36	16.58	14.03	18.34	400	15.79
B2 - TOU (Peak)		17.90	19.35	19.57	15.68	24.75	18.14	23.46	20.17	19.03	23.33		19.93
B2 - TOU (Off-peak)	400	10.30	12.64	13.20	10.98 15.68	19.05	9.33 18. <b>14</b>	17.31 23.47	14.27 20.64	12.48 19.08	17.58 22.69	400	13.23 20.39
B3 - TOU (Peak) B3 - TOU (Off-peak)	380	17.90 10.10	20.58 11.61	19.33 13.12	10.88	24.75 18.85	10.14 11. <b>74</b>	23.47 16.21	13.17	12.38	17.48	380	12.61
B4 - TOU (Peak)		18.20	20.25	19.12	15.68	24.75	18.14	23.46	20.17	19.08	23.33		20.27
B4 - TOU (Off-peak)	360	10.50	12.00	13.02	10.78	18.75	11.24	17.11	14.07	12.28	17.85	360	13.25
Temporary Supply		18.20	14.70	17.60	11.68	25.15	18.14	20.85	16.92	19.08	18.83		16.36
Single Point Supply for further distribution													
C1(a) Supply at 400 Volts-less than 5 kW		17.50	16.20	18.14	13.18	22.67	17.14	23.78	18.57	16.08	21.34		21.32
C1(b) Supply at 400 Volts-exceeding 5 kW	400	17.00	15.70	17.64	12.68	22.15	16.64	22.21	18.07	15.58	20.84	400	20.13
Time of Use (TOU) - Peak		19.98	19.00	20.62	15.68	24.75	21.14	23.46	21.10	20.08	23.33	(00	21.52
Time of Use (TOU) - Off-Peak C2 Supply at 11 kV	400 380	10.50 13.63	12.50 15.21	14.72 16.44	11.16 11.46	19.25 20.95	14.64 15.44	17.51 20.66	12.91 16.02	12.68 14.39	20.09 18.64	400 380	14.99 15.61
Time of Use (TOU) - Peak		18.04	19.00	20.62	15.66	24.75	21,14	23.46	18.15	19.08	24.27		19.73
Time of Use (TOU) - Off-Peak	380	8.27	12.10	14.62	10.98	19.05	14.44	17.31	14.12	12.48	17.58	380	12.57
C3 Supply above 11 kV	360	13.70	13.97	16.34	11.36	20.85	15.34	20.56	2.67	14.28	18.54	360	14.42
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	360	18.21 10.38	19.00 12.00	18.24 12.49	15.68 10.88	24.75 18.65	21.14 14.34	23.46 17.21	20.17 14.07	19.08 12.38	23.33 17.48	360	18.49 11.59
			المشت الم										
Agricultural Tube-wells - Tariff D Scarp	<b>T</b>	17.90	19.10	15.89	11.66	25.34	16.44	22.40	18.12	14.83	17.39		23.17
Time of Use (TOU) - Peak		22.26	22.00	20.07	15.66	24.75	20.94	23.31	20.67	19.64	23.33		20.87
Time of Use (TOU) - Off-Peak	200	13.10	12.02	14.27	10.88	18.85	14.14	17.06	14.84	12. <b>8</b> 8	16.63	200	14.03
Agricultual Tube-wells	200	15.85	19.10	15.89	11.18	20.65	15.44	19.36	16.62	14.21	17.49	200	14.56
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	200	17.90 13.10	20.50 13.46	20.12 13.21	15.68 10.68	24.75 18.65	20.94 14.10	23.31 15.96	19.75 12.22	19.08 12.68	23.33 16.63	200	20.27
	200	10.10	10.40	10.27	10.00							L	4
Public Lighting - Tariff G		15.95	19.78	15.32	11.68	22.60	12.50	20.46	17.47	14.18	19.14	1	18.78 18.42
tesidential Colonies attached to industrial premises tailway Traction		15.18	20.39 17.90	15.47	11.68	22.60	12.64	20.46	17.90 -	14.18	19.14	1	18.42
Taniff K - AJK	360	13.55	-	-	-		15.21		-		18.62	360	13.55
Time of Use (TOU) - Peak		17.28		-		-	18.12	-			2 <b>3</b> .37		18.56
Time of Use (TOU) - Off-Peak Tariff K -Rawat Lab	360	9.84 16.24		-	•	-	12.87	-	-	-	17.57	360	12.20 16.24
		10.24	· ·									1	
Special Contract - Tariff-J	1			44.70	14 70	25.15	10.48	22.69	17.65	13.75	19.24	360	16.14
J-1 For Supply at <del>6</del> 6 kV & above Time of Use (TOU) - Peak	360	14.16 18.36	11.77 18.60	14.79 19.07	11.73 1 <del>6</del> .03	25.15 29.05	10.48 16.28	22.69 25.59	17.65 21.05	13.75	24.04		20.66
Time of Usa (TOU) - Off-Peak	360	10.51	11.62	12.97	11.23	23.14	9.48	19.34	14.95	11.85	18.19	360	14.33
J-2 (a) For Supply at 11, 33 kV	380	14.26	14.10	14.89	11.83	<b>25</b> .25	10.58	22.79	17.75	13.85	19. <b>34</b>	380	16.46
Time of Use (TOU) - Peak		18.36	18.60	19.07	16.03	29.05	16.28	25.59	21.05	18.55	24.04	380	20.66 14 44
Time of Use (TOU) - Off-Peak	380	10.63	11.72 14.00	13.07 14.79	11.33 11.73	23.34 25.15	9.58 10.48	19.44 22.69	15.05 17.65	11.95 13.75	18.29 19.2 <b>4</b>	380	14 44
J-2 (b) For Supply at 66 kV & above Time of Use (TOU) - Peak	360	14.16 18.36	14.00	14.79	11.73	25.15	16.26	22.59	21.05	18.55	24.04		20.66
Time of Use (TOU) - Off-Peak	360	10.51	11.62	12.97	11.23	23.14	9.48	19.34	14.95	11.85	18.19	360	14.33
J-3 (a) For Supply at 11, 33 kV	380	14.26	14.10	14.89	11.63	25.25	10.58	22.79	17.75	13.85	19.34	360	16.46
Time of Usa (TOU) - Peak		18.36	18.60	19.07	16.03	29.05	16.28	25.59	21.05 15.05	18.55 11.95	24.04 18.29	380	20.66 14.44
	380	10.63	11.72	13.07	11.33	23.34	9.58	19.44				1	16.36
Time of Use (TOU) - Off-Peak		14 1R	14.00	14.79	11.73	25.15	10.48	22.69	17.65	13.75	19.24	360	10.30
Time of Use (TOU) - Off-Peak J-3 (b) For Supply at 66 kV & above Time of Use (TOU) - Peak	360	14.1 <del>6</del> 18.36	14.00 18.60	14.79 19.07	11.73 18.03	25.15 29.05	10.48 16.28	22.69 25.59 19.34	17.65 21.05 14.95	13.75 18.55 11.65	24.04 18.19	360	20.66

#### <u>ORDER</u>

- 1. From what has been discussed above, the Authority hereby determines the tariff of the Petitioner Company for the Financial Year 2017-18 as under :-
  - I. Since FY 2016-17 has already lapsed, therefore, the Authority has incorporated the impact of difference in the distribution margin determined for the FY 2016-17 and the distribution margin recovered by the Petitioner during this period, in the assessed revenue requirement for the FY 2017-18 as part of Prior Year Adjustment (PYA).
  - II. Hyderabad Electric Supply Company Limited (HESCO) is allowed to charge its consumers such tariff as set out in the schedule of tariff for HESCO annexed to the determination.
  - III. The actual variation in fuel cost component of power purchase price against the reference fuel cost component shall be adjusted on monthly basis without taking into account the T&D losses. The monthly fuel price adjustment shall be based on the actual information submitted by CPPA (G), adjustment of remaining components of PPP will be adjusted quarterly/ biannually. Here it is pertinent to mention that while making quarterly/ biannual adjustments of the PPP, the Authority may rationalize the SoT accordingly.
  - IV. HESCO is allowed to charge the users of its system a "Use of system charge" (UOSC) equal to:
    - i) Where only 132 kV system is involved  $UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.0205)} \times AFI(T)$  Paisa/kWh
    - ii) Where only 11 kV distribution systems is involved.

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.09745)} \times AFI(D) \quad Paisa / kWh$$

iii) Where both 132 kV and 11 kV distribution systems are involved.

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.11795)} \times AFI(TD) \quad Paisa/kWh$$

Where:

Gross Distribution Margin for FY 2017-18 is set at Rs.2.66/kWh (without excluding impact of other income)

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

AFI (T) = Adjustment factor for investment at 132 kV level i.e. 16%

AFI (D) = Adjustment factor for investment at 11 kV level i.e. 59%.

AFI (TD) =Adjustment factor for investment at both 132 kV & 11 kV level i.e. 75%.

- V. The residential consumers will be given the benefit of only one previous slab.
- VI. T&D losses target of 22.59% has been assessed for HESCO for the FY 2016-17 and FY 2017-18.
- VII. Total investment of Rs. 4,729 million & Rs. 5,500 million has been approved for the FY 2016-17 and FY 2017-18 respectively.
- VIII. The Order part, Annex-I, II, III, IV and V annexed with determination is hereby intimated to the Federal Government for notification in the official gazette in terms of section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.
- IX. The Authority hereby determines and approves the following component wise cost and their adjustments mechanism in the matter of HESCO's tariff petition for the FY 2017-18.

TARIFF COMPONENT	Assessed Cost FY 2017-18	ADJUSTMENTS/ ASSESSMENT
POWER PURCHASE PRICE		
Energy Purchase Price		
Fuel Cost	20,811	Monthly, as per the approved mechanism.
Variable O&M	1,580	Quarterly/ Biannually, as per the approved mechanism.
Capacity Charges	38,702	Quarterly/ Biannually, as per the approved mechanism.
Use of System Charges/ Market Operator fee	2,408	Quarterly/ Biannually, as per the approved mechanism.
T&D Losses	22.59%	Quarterly/ Biannually, as per the approved mechanism.
NET DISTRIBUTION MARGIN	10,639	
O&M Cost	8,206	
Salaries, wages & other benefits	4,667	Annually
Post-Retirement benefits	1,353	do
Repair and Maintenance	832	do
Other operating expanses	596	do
P.M assistance Package	759	do
Depreciation	1,506	do

Return on Rate Base	2,573	do
Other Income	(1,647)	do
1 <sup>st</sup> & 2 <sup>nd</sup> Qtr. Adj. FY 2017-18	2,821	do
Prior Year Adjustment	20,524	do

#### 20.1 <u>Summary of Directions</u>

- 21.1 The summary of all directions passed in this determination are reproduce hereunder;
  - To complete pending installation of its ToU meters without further delay.
  - To provide the updated status regarding procurement of Mobile sets and also submit its investment needs of HHU not later than September 30, 2018.
  - To provide the updated status in the matter and complete pending installation of AMR/AMI by 30<sup>th</sup> September, 2018.
  - To provide details of its trade debts as on June 30, 2014, 2015 and 2016, clearly bifurcated into government and private receivables duly reconciled with its Audited financial statements, by taking into account the impact of provision and write offs if any.
  - To complete the installation of AMR meters on GoS connections as soon as possible and start billing on the metered energy.
  - To transfer the already collected provision of postretirement benefits into the fund.
  - To target high loss feeders to bring the overall level of T&D losses down. A detailed plan be prepared in this regard and submitted to the Authority for monitoring the progress of the Petitioner.
  - To maintain a proper record of its assets by way of tagging each asset for its proper tracking and provide an explanation on the concerns raised by the Authority in terms of its R&M cost, not later than 30<sup>th</sup> September, 2018
  - To submit the cost/benefit analysis report for the investments made during the last five years and technical / financial savings achieved thereof and provide project wise detailed report against investments for FY 2015-16, FY 2016-17 and FY 2017-18.

#### 1. <u>ORDER</u>

I. Based on the above, the Authority hereby determines the following adjustments for the Petitioner on account of PPP (including impact of T&D losses on FCA) from Jan. to Jun. 2018 and Prior Year adjustments for the FY 2017-18 along-with the impact of DM, Other Income & Sales Mix for FY 2016-17.

Description	Rs. in Mln
Under / (Over) recovered PPP FY 2017-18 (Jan. to Jun. 18)	7,958
Under / (Over) recovered PYA FY 2017-18	8,245
Impact of DM, Other Income & Sales Mix FY 2016-17	754
TOTAL PYA	16,957

- II. The aforementioned amount of Rs.16,957 million shall be added in the adjustment for the 1<sup>st</sup> & 2<sup>nd</sup> Quarter of FY 2017-18 amounting to Rs.2,821 million, already allowed in the tariff determination of the Petitioner for the FY 2017-18 dated July 06, 2018, thus, resulting in total PYA of Rs.19,778 million for the FY 2017-18.
- III. Consequently, Annex-II (Estimated Sales Revenue) and (Anne-III) Schedule of Electricity Tariff attached with the Authority's determination of FY 2017-18 in the matter of the Petitioner issued on July 06, 2018 shall be replaced with Annex-II (Estimated Sales Revenue) and Annex-III (Schedule of Electricity Tariff) respectively attached with this decision. Further, the Annex-I-A (Quarterly/ Biannual adjustment mechanism) shall also be attached with the aforementioned determination. Remaining annexures would remain the same.
- IV. The SoT attached with the instant decision of the Authority, includes column of PYA 2016, write offs and PYA 2107, which are already notified vide SRO.375 (I)/2018 dated March 22, 2018, and would continue to be notified till March 21, 2019. The aforementioned columns have been reproduced for the purpose of clarity only. If the competent Authority decides to re-notify the aforementioned columns with the instant SoT, the aforementioned columns shall remain notify till March 21, 2019 only and would cease to exist thereafter.
- V. Tariff under Colum A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.

Annex-II

## FUEL PRICE ADJUSTMENT MECHANISM

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

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

Where:

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

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

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

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

Annex-II-A

## QUARTERLY/BIANNUAL ADJUSTMENT MECHANISM

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

Quarterly/Biannual PPP (Adj )= <u>PPP(Act)</u> (excluding FCC)-PPP(Ref) (excluding FCC) (1-T&D Loss %) X (1- Life line Consumption %)

Where;

 $PPP_{(Act)}$  is the actual cost in Rs./kWh, excluding FCC, invoiced by CPPA-G to XWDISCOs, adjusted for any cost disallowed by the Authority.

 $PPP_{(Ref)}$  is the reference cost in Rs./kWh as per the Annex-IV of the XWDISCOs determination that remained notified during the period.

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

Quarterly/Biannual impact of T&D losses on FCA (Adj)



Where;

FCA (allowed) is the FCA allowed by the Authority for the respective months of the concerned period.

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

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

										<b>.</b>	
Description	s	ales	Fixed	Current Revei Variable	nue	_	Tariff	PYA	2018		l Tariff
Description	GWh	% Mix			Total	Fixed Charge	Variable Charge	Amount	Variable Charge	Fixed Charge	Variable Charge
	<u> </u>		Charge Min. Rs.	Charge Min. Rs.	Min. Rs.	Rs./kW/ M	Rs./ kWh	Min. Rs.	Rs./ kWh	Rs./kW/ M	
Residentiai											
Up to 50 Units	67	1.45%		268	268		4.00			<u> </u>	4.00
For peak load requirement less than 5 kW											
01-100 Units	676	14.65%	-	9,763	9,763	1	14.45	2,940	4.35		18.8
101-200 Units 201-300 Units	633 495	13.73% 10.73%	-	10,196 8,659	10,196 8,659	1	16.10	2,755	4.35		20.4
301-700Units	368	7,98%	-	6,901	6,901		17.50 18.75	2,152 1,601	4.35 4.35	[ i	21.8 23.1
Above 700 Units	201	4.35%	-	4,091	4,091		20.40	872	4.35		24.7
For peak load requirement exceeding 5 kW)											
Time of Use (TOU) - Peak	18	0.40%	-	377	377		20.40	80	4.35		24.7
Time of Use (TOU) - Off-Peak	74	1.60%	-	1,098	1,0 <b>9</b> 8		14.90	320	4.35		19.2
Temporary Supply Total Residential	2,532	0.00% 54.89%	<u> </u>	41,354	-		20.30	- 10 700	4.35		24.6
Commerciai - A2	2,032	34.03%	•	41,354	41,354			10,722			
For peak load requirement less than 5 kW	164	3.56%	-	3,173	3,173	·	19.30	715	4.35		23.6
For peak load requirement exceeding 5 kW		0.00.1		0,170	0,170		10.00	, 10	4.00		20.0
Regular	6	0.14%	11	109	119	400	17.30	27	4.35	400	21.6
Time of Use (TOU) - Peak	43	0.94%	-	885	885		20.40	189	4.35		24.7
Time of Use (TOU) - Off-Peak	168	3.64%	322	2,498	2,820	400	14.90	736	4.39	400	1 <del>9</del> .2
Temporary Supply	<u> 1</u>	0.02%		16	16		19.30	4	4.35		23.6
Total Commercial	383	8.29%	333	6,681	7,014			1,671			
General Services-A3	138	3.00%	•	2,345	2,345		16.95	602	4.35		21.3
Industrial										L	
81	54	1.17%	-	906	906		16.80	235	4.35		21.1
B1 Peak	15	0.33%	-	308	308		20.40	65	4.34		24.74
B1 Off Peak	72	1.57%	-	1,079	1,079		14.90	315	4.35		19.25
B2	15	0.32%	24	238	263	400	16.30	64	4.35	400	20.65
B2 - TOU (Peak)	57	1.23%	-	1,154	1,154		20.40	246	4.35		24.75
B2 - TOU (Off-peak)	306	6.63%	78 <b>8</b>	4,498	5,286	400	14.70	1,331	4.35	400	19.0
B3 - TOU (Peak) B3 - TOU (Off-peak)	39 205	0.84% 4.44%	441	789 2,967	789 3,408	380	20.40 14.50	168 890	4.35 4.35	380	24.75 18.85
B4 - TOU (Peak)	19	0.41%		388	388	300	20.40	83	4.35	560	24.75
B4 - TOU (Off-peak)	115	2.50%	129	1,658	1,787	360	14.40	501	4.35	360	18.75
Temporary Supply	0	0.00%	-	0.8	1		20.80	0	4.35		25.15
Total Industrial	896	19.43%	1,383	13,986	15,368			3,898			
Single Point Supply	<del></del>										
C1(a) Supply at 400 Volts-less than 5 kW C1(b) Supply at 400 Volts-exceeding 5 kW	3	0.07%	-	60	60		18.30	14	4.37		22.67
Time of Use (TOU) - Peak	31	0.67% 0.11%	38 .	550 104	588 104	400	17.80 i 20.40	135 22	4.35	400	22.15
Time of Use (TOU) - Off-Peak	22	0.11%	- 32	325	357	400	14.90	22 95	4.35 4.35	400	24.75 19.25
C2 Supply at 11 kV	22	0.48%	20	368	388	380	16.60	96	4.35	380	20.95
Time of Use (TOU) - Peak	5	0.11%		104	104		20.40	22	4.35		24.75
Time of Use (TOU) - Off-Peak	23	0.50%	31	337	368	380	14.70	100	4.35	380	19.05
C3 Supply above 11 kV	6	0.13%	7	101	108	360	16.50	27	4.35	360	20.85
Time of Use (TOU) - Peak	0	0.00%	-	-	-		20.40	-	4.35		24.75
Time of Use (TOU) - Off-Peak	117	0.00%	127	1.049	-	360	14.50	511	4.35	360	18.85
Total Single Point Supply Agricultural Tube-wells - Tariff D	117	2.54%	147	1,948	2,076			511			
Scarp	219	4.75%		4,596	4,596		20.99	953	4.35		25.34
Time of Use (TOU) - Peak	9	0.19%	-	180	180		20.40	38	4.35		24.75
Time of Use (TOU) - Off-Peak	48	1.04%	31	697	728	200	14.50	209	4.35	200	18.85
Agricultual Tube-wells	33	0.72%	18	538	556	200	16.30	144	4.35	200	20.65
Time of Use (TOU) - Peak	38	0.83%	-	783	783		20.40	167	4.35		24.75
Time of Use (TOU) - Off-Peak Total Agricultural	150 497	3.26%	103	2,178	2,281	200	14.50	653 2 164	4.35	200	18.85
Public Lighting - Tariff G	497	0.95%	153	8,972	9,125 801		18.25	2,164 191	4.35		22.60
Residential Colonies	5	0.10%	-	86	86		18.25	21	4.35		22.60
Sub-Total	49	1.05%	•	887	887			211			
Special Contract - Tariff-J	,	0.0001		· · · · · · · · · · · · · · · · · · ·		000				000	
J-1 For Supply at 66 kV & above Time of Use (TOU) - Peak	1 [ ]	0.00% 0.00%	-	-	-	360	20.80 24.70		4.35 4.35	360	25.15 29.05
Time of Use (TOU) - Off-Peak		0.00%	-	-		360	18.79	-	4.35	360	29.03
J-2 (a) For Supply at 11.33 kV	<b>.</b> . !	0.00%	-	- }	-	380	20.90	-	4.35	380	25.25
Time of Use (TOU) - Peak		0.00%	-		-	-	24.70	-	4.35		29.05
Time of Use (TOU) - Off-Peak	-	0.00%	-	-	-	380	18. <b>9</b> 9	-	4.35	380	23.34
J-2 (b) For Supply at 66 kV & above	-	0.00%	- ]	- 1	-	360	20.80	-	4.35	360	25.15
Time of Use (TOU) - Peak	<b>i</b> - ↓	0.00%	-	- (			24.70	-	4.35		29.05
Time of Use (TOU) - Off-Peak	l -	0.00%	-	-	-	360 380	18.79 20.90	•	4.35 4.35	360 380	23.14 25.25
J-3 (a) For Supply at 11, 33 kV Time of Use (TOU) - Peak		0.00% 0.00%		-		380	20.90		4.35	380	25.25 29.05
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	1 🗄	0.00%	-	.		380	18.99	-	4.35	380	23.34
J-3 (b) For Supply at 66 kV & above	.	0.00%	-			360	20.80	.	4.35	360	25.15
Time of Use (TOU) - Peak	.	0.00%	-	-	-		24.70	-	4.35		29.05
Time of Use (TOU) - Off-Peak	<u> </u>	0.00%	-	-	-	360	18.79	-	4.35	360	23.14
Total Revenue	4 612	100 00%	1.995	76 174	78.170			19.778			

 Total Revenue
 4,612
 100.00%
 1,995
 76,174
 78,170
 19,778

 Note: Column "Total Tariff" shall be applicable for a period of one year from the date of notification of this decision and thereafter tariff under column "PYA 2018" shall also cease to exist. Afterwards Tariff under column "Base Tariff" shall remain applicable till the same is superseded by next notification.

#### **HESCO Power Purchase Price**

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DI5COs (GWh)	650	578	587	544	387	358	309	307	414	503	627	695	5,958
													kWh
Fuel Cost Component	3.5420	3.2045	2.8410	3.7579	2.4877	4.4602	5.7576	3.9710	5.0010	5.2359	5.0457	5.1130	4.1694
Variable O & M	0.2393	0.2332	0.2218	0.2402	0.2269	0.2838	0.3350	0.2726	0.2979	0.3218	0.2876	0.2685	0.2651
CpGenCap	5.3276	5.0858	5.6211	6.6436	7.9205	7.7550	9.3149	8.8133	8.0644	6.8484	5.3950	5.4683	6.4956
U5CF/MoF	0.3194	0.3185	0.3553	0.4190	0.4651	0.4767	0.5300	0.5369	0.4730	0.4450	0.3536	0.3729	0.4041
Total PPP in Rs. /kWh	9.4284	8.8420	9.0391	11.0607	11.1002	12.9757	15.9374	13.5938	13.8363	12.8510	11.0818	11.2227	11.3342
													<b>Rs in Million</b>
Fuel Cost Component	2,301	1,851	1,669	2,043	963	1,598	1,780	1,217	2,068	2,633	3,163	3,555	24,842
Variable O & M	155	135	130	131	88	102	104	84	123	162	180	187	1,580
CpGenCap	3,461	2,938	3,302	3,611	3,066	2,779	2,879	2,702	3,335	3,443	3,382	3,802	38,702
U5CF	208	184	209	228	180	171	164	165	196	224	222	259	2,408
PPP	6,126	5,108	5,310	6,012	4,297	4,649	4,927	4,167	5,722	6,462	6,947	7,804	67,531

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

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Annex-IV

Annex-V

## 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 Hyderabad Electric Supply Company Limited (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:

	* PEAK TIMING	<b>OFF-PEAK TIMING</b>
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 7<sup>th</sup> 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-l(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-l(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 up to 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, 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 selfconsumption 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-l(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-l(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, 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 tubewells 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 reconnected 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 HESCO 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 HESCO
- iii. To an Authorized agent within the meaning of NEPRA (Supply of Power) Regulations 2015, procuring power from the HESCO for further supply within the service territory and jurisdiction of the HESCO

## 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.

SYED MATEEN AHMED BUNHARI

# Government of Pakistan Ministry of Energy

Islamabad, the <u>CI</u>January, 2019.

# NOTIFICATION

S.R.O.  $O_{3}^{-3}$  (I)/2019. - 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. 376(I)/2018 dated March 22, 2018, with immediate effect:

- 2. In the aforesaid notification the Schedule Of Electricity Tariffs determined by National Electric Power Regulatory Authority (the "Authority"), inclusive of GoP Tariff Rationalization, of Faisalabad Electric Supply Company (FESCO), is substituted with the final tariff dated 19-12-2018 intimated by the Authority, based on uniform tariff determined by the Authority in terms of sub-section (4) of section 31, both of which the Federal Government is pleased to notify as Schedule-I&II in terms of sub-section 7 of section 31 of the Act. Provided that any modification in the targeted subsidy shall accordingly be reflected in the applicable variable charge specified in the Schedule-I.
- 3. In the aforesaid notification the Annex-IA, Annex-II and IIA, Annex-III, and Annex-IV mentioned in paragraph no. 1 are respectively substituted with the Order dated 31-08-2018 of the Authority at Annex-IA, Fuel Price Adjustment Mechanism and Quarterly/Biannual Adjustment Mechanism at Annex-II and IIA, FESCO Estimated Sales Revenue at Annex-III, FESCO Power Purchase Price at Annex-IV, which are also notified in respect of FESCO and paragraph no. 2 in the aforesaid notification is deleted.

#### A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variab	rm Tariff le Charge /kWh	Variabl	licable e Charges /kWh
		A		E		D
R.)	For Sanctioned load less than 5 kW					
i	Up to 50 Units			4.00		2.00
	For Consumption exceeding 50 Units					
ii	001 - 100 Units			13.85		5.79
iii	101 - 200 Units	-		15.86		8.1
lv	201 - 300 Units			16.83		10.20
v	301 - 700 Units			18.54		17.60
vi	Above 700 Units			20.94		20.70
b)	For Sanctioned load 5 kW & above					
		1	Peak	Off-Peak	Peak	Off-Peal
	Time Of Use		19.33	12.80	20.70	14.38

As per Authority's decision residential consumers will be given the benefits 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: b) Three Phasa Connections:

Rs. 75/- per consumer per month Rs. 150/- per consumer per month

	A-2 GENERAL SUPPLY TARIFF - CC	DMMERCIAL				
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variabl	rm Tariff le Charge /kWh	Variable	licable e Charges /kWh
		A		E		D
a)	For Sanctioned load less than 5 kW			19.26		18.0
ь)	For Sanctioned load 5 kW & above	400.00		<b>18.0I</b>		19.6
			Peak	Off-Peak	Peak	Off-Pea
c)	Time Of Use	400.00	20.09	13.48	21.60	15.6

Under tariff A-2, there shall be minimum monthly charges at the following rates even if no energy is consumed. a) Single Phase Connections; b) Three Phase Connections:

:onsumea. Rs. 175/- per consumer per month Rs. 350/- per consumer per month

Sr. No.		FIXED	Uniform Tariff	Applicable
ar. no.	TARIFF CATEGORY / PARTICULARS	CHARGES		Variable Charges
		Rs/kW/M	Rs/kWh	Rs/kWh
		A	E	D
R)	General Services	-	17.56	17.56

A-3 GENERAL SERVICES

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

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

Rs. 175/- per consumer per month Rs. 350/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges Rs/kw/M	Variabi	m Tariff le Charge /kWh	Variable	licable e Charges /kWh
		A		E		D
B1	Upto 25 kW (at 400/230 Volts)		i	18.32		15.28
B2(a)	excaeding 25-500 kW (at 400 Volts)	400.00	I	15.79		14.78
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak
B1 (b)	Up to 25 KW		20.14	13.46	18.84	13.28
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	19.93	13.23	18.78	13.07
<b>B</b> 3	For All Loads up to 5000 kW (at 11,33 kV)	380.00	20.39	12.61	18.78	12.98
B4	For All Loads (at 66,132 kV & above)	360.00	20.27	13.25	18.78	12.88

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M A	Variahi	rm Tariff ie Charge /kWh E	Variable Rs	licable e Charges /kWh D
C 1	For supply at 400/230 Volts					-
R.)	Sanctioned load leas than 5 kW	-		21.32		18.68
b)	Sanctioned load 5 kW & up to 500 kW	400.00		20.13		18.18
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00		15.61		17.98
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00		14.42		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	21.52	14.99	21.60	15.00
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	19.73	12.57	21.60	14.80
С -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	18.49	11.59	21.60	14.70



## SCHEDULE OF ELECTRICITY TARIFFS

#### **D** - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges Rs/kW/M	Variabl	m Tariff e Charge /kWh	Variabl	licable e Charges /kWh
		A		E		D
D-1(a)	SCARP less than 5 kW			23.17		15.68
D-2 (a)	Agricultural Tube Wells	200.00		14.56		5.35
			Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 6 kW & above	200.00	20.87	14.03	18.60	11.35
D-2 (b)	Agricultural 5 kW & above	200.00	20.27	13.04	5.35	5.35

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

E - TEMPORARY SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
E-1(i)	Residential Supply		20.84	20.84
E-1(ii)	Commercial Supply	-	18.39	18.39
E-2	Industrial Supply	-	16.36	16.36

For the categories of E-1(idsii) 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 seasen. Once exercised , the option remains in force for at least one year.

, 1	G- PUBLIC LIGHTING			
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicabie Variable Charges Rs/kWh
			E	σ
	Street Lighting	-	18.78	18.68

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

šr. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variabie Charge Rs/kWh
		A	E	D
Residenti	al Colonies attached to industrial premises		18.42	18.6

1		FIXED	Uniform Tariff	Applicable
Sr. No.	TARIFF CATEGORY / PARTICULARS	CHARGES	Variable Charge	Variable Charges
		Rs/kW/M	Rs/kWh	Rs/kWh
		A	C	Rs/kWh
L	Railyway Traction	-	17.90	18.68

#### K - SPECIAL CONTRACTS

Sr. No.	TARIFF CATEGORY / PARTICULAR8	FIXED CHARGES Rs/kW/M	Variabi	m Tariff e Charge /kWh	Applicabie Variable Charges Rs/kWh		
		A	E			D	
1	Azad Jammu & Kashmir (AJK)	360.00		13.55	-	15.90	
			Peak	Off-Peak	Peak	Off-Peak	
	Time Of Use	360.00	18.56	12.20	21.60	14.70	
2	Rewat Lab			16.24		18.68	

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges Rs/kW/M	Variab	rm Tariff le Charge /kWh	Applicable Variable Charge Rs/kWh		
		A		E		D	
J -1	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00		16.14		17.88	
J-2							
(=	) For supply at 11,33 kV	380.00		16.46		17.98	
(Ъ	For supply at 66 kV & above	360.00		16.36		17.88	
J-3							
(#	For supply at 11,33 kV	380.00		16.46		17.98	
(b	For supply at 66 kV & above	360.00		16.36		17.88	
	Time Of Use	l t	Peak	Off-Peak	Peak	Off-Peak	
J -1(b)	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	20.66	14.33	21.60	14.70	
J-2 (c)	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80	
J-2 (d)	For supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70	
J-3 (c)	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80	
J-3 (d)	For supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70	

r	<u> </u>	iESCO	LESCO	FESCO	TESCO	HESCO	GEPCO	SEPCO	MEPCO	QESCO	PESCO	Uniform	n Tariff
Description	Fixed	Variable	Variabie	Variable	Variable	Variable	Variable	Variable	Variabie	Variable	Variable	Fixed	Variable
	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge
Residential	Rs./kW/M	Rs./ kWh	Rs./ kWh	Rs./kW/M									
Up to 50 Units	<u> </u>	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00		4.00
For peak load requirement less than 5 kW													
01-100 Units	1	10.87	12.09	13.35	11.18	18.80	11.19	14.37	15.45	17.13	17.25		13.6 15.8
101-200 Units 201-300 Units		14.00 15.58	13.54 15.27	16.72 17.47	13.34 14.36	20.45 21.85	13.15 14.80	16.51 19.21	16.00 17.07	19.58 20.03	20.44 20.95		16.85
301-700Units		15.56	16.91	18.03	14.30	23.10	17.54	21.06	19.81	21.03	22.29		16.54
Above 700 Units		18.95	19.24	19.47	15.68	24.75	18.67	23.45	20.79	24.27	24.05		20.94
For peak load requirement exceeding 5 kW)													
Time of Use (TOU) - Peak		17.59	16.81	19.10	15.68	24.75	18.14	23.46 17.51	20.76 15.06	24.46 18.10	23.32 15.89		19.30 12.80
Time of Use (TOU) - Off-Peak Temporary Supply		10.11 22.68	12.50 18.15	13.30 20.12	11.16 15.68	19.25 24.65	11.64 18.14	21.11	20.17	24.50	23.33		20.84
	•												
Commercial - A2 For peak load requirement less than 5 kW		47.00	40.00	10.10	45.75	22.05	17.14	22.26	10.22	15.20	23.32	·	19.26
For peak load requirement exceeding 5 kW		17.00	19.06	16.12	15.75	23.65	17.14	23.36	19.23	15.20	23.32		18.20
Regular	400	14.00	16.81	17.87	13.75	21.65	13.64	21.36	17.59	15.05	t8.79	400	18.01
Time of Use (TOU) - Peak		17.90	19.16	19.12	15.75	24.75	18.14	23.46	20.40	19.10	24.33		20.09
Time of Use (TOU) - Off-Peak	400	10.50	12.26	13.32	11.25	19.29	11.64	17.51	14.47	12.68	18.09	400	13.48
Temporary Supply	L	17.00	18.47	19.12	15.75	23.65	17.11	23.36	20.07	19.10	23.33	L	18.39
General Services-A3		15.90	17.60	16.97	14.26	21.30	13.94	19.00	18.72	16.37	20.99		17.56
Industrial	<u> </u>	40.00			13.68	21.15	14.64	22.66	19.07	15.88	20.85		18.32
B1 B1 Peak		16.00 17.90	17.59 19.68	18.14 19.64	13.66	21.15	14.64	22.00	20.17	19.08	23.33		20.14
B1 Off Peak		10.20	12.03	12.03	11.18	19.25	12.05	17.51	14.47	12.64	17.78		13.46
B2	400	13.50	14.95	14.64	11.16	20.65	12.14	20.36	16.58	14.03	18.34	400	15.79
B2 - TOU (Peak)		17.90	19.35	19.57	15.68	24.75	18.14	23.46	20.17	19.03	23 33		19.93
B2 - TOU (Off-peak)	400	10.30	12.64	13.20	10.96	19.05	9.33	17.31	14.27	12.48	17.58 22.89	400	13.23 20.39
B3 - TOU (Peak) B3 - TOU (Off-peak)	360	17.90 10.10	20.56 11.61	19.33 13.12	15.66 10.88	24.75 16.85	16.14 11.74	23.47 16.21	20.64 13.17	19.08 12. <b>38</b>	17.48	380	12.61
B4 - TOU (Peak)		16.20	20.25	19.12	15.66	24.75	16.14	23.46	20.17	19.08	23.33		20.27
B4 - TOU (Off-peak)	360	10.50	12.00	13.02	10.78	16.75	11.24	17,11	14.07	12.28	17. <b>6</b> 5	360	13.25
Temporary Supply		18.20	14.70	17.60	11.66	25.15	18.14	20.66	16.92	19.08	18.83		16.36
Single Point Supply for further distribution													
C1(a) Supply at 400 Volts-less than 5 kW	r	17.50	16.20	18.14	13.18	22.67	17.14	23.78	18.57	16.06	21.34		21.32
C1(b) Supply at 400 Volts-exceeding 5 kW	400	17.00	15.70	17.64	12.6 <b>6</b>	22.15	16.64	22.21	18.07	15.58	20. <b>64</b>	400	20.13
Time of Use (TOU) - Peak		19.98	19.00	20.62	15.68	24.75	21.14	23.46	21.10	20.08	23.33		21.52
Time of Use (TOU) - Off-Peak	400	10.50 13.63	12.50 15.21	14.72 16.44	11.18 11.48	19.25 20.95	14.64 15.44	17.51 20.66	12.91 16.02	12.68 14.39	20.09 18.64	400 380	14.99 15.61
C2 Supply at 11 kV Time of Use (TOU) - Peak	300	13.03	19.00	20.62	15.68	20.95	21.14	23.46	18.15	19.06	24.27		19.73
Time of Use (TOU) - Off-Peak	360	8.27	12.10	14.62	10.98	19.05	14.44	17.31	14.12	12.48	17.58	380	12.57
C3 Supply above 11 kV	360	13.70	13.97	16.34	11.38	20.85	15.34	20.56	2.87	14.28	18.54	360	14.42
Time of Use (TOU) - Peak		18.21	19.00	18.24	15.68 10.88	24.75 18.85	21.14 14.34	23.46 17.21	20.17 14.07	19.08 12.38	23.33 17.48	360	18.49 11.59
Time of Use (TOU) - Off-Peak	380	10.38	12.00	12.49	10.66	10.05	14.34		14.07	12.00			
Agricultural Tube-wells - Tariff D											·		
Scarp		17.90	19.10	15.89	11.68	25.34	16.44	22.40	16.12	14.83	17.39		23.17 20.87
Time of Use (TOU) - Peak		22.26	22.00	20.07	15.66 10.88	24.75 16.85	20.94 14.14	23.31 17.06	20.67 14.84	19.64 12.88	23.33 16.63	2 <b>0</b> 0	20.87
Time of Use (TOU) - Off-Peak Agricultual Tube-wells	200	13.10 15.85	12.02 19.10	14.27 15.89	11.18	20.65	15.44	19.36	16.62	14.21	17.49	200	14.56
Time of Use (TOU) - Peak		17.90	20.50	20.12	15.68	24.75	20.94	23.31	19.75	19.08	23.33		20.27
Time of Use (TOU) - Off-Peak	200	13.10	13.46	13.21	10.66	18.85	14.10	15.96	12.22	12.68	16.63	200	13.04
Public Lighting - Tariff G	r	15.95	19.78	15.32	11.68	22.60	12.50	20,46	17.47	14.18	19.14	[]	18.78
Residential Colonies attached to industrial pramises		15.95	20.39	15.32	11.68	22.60	12.64	20.46	17.90	14.18	19.14		18.42
Railway Traction		-	17.90			-		-					17.90
Tariff K - AJK	360	13.55	-		-	· ·	15.21	•	•		18.62	360	13.55
Time of Use (TOU) - Peak		17.28	-	•	-	-	18.12 12.87	•	-	-	23.37 17. <b>5</b> 7	360	18.56 12.20
Time of Use (TOU) - Off-Peak Taniff K -Rawat Lab	360	9.84 18.24	-		-	•	- 12.07		-	-			16.24
	<u></u>							اير مى مى					
Special Contract - Tariff-J	<b>1</b>				44 1	25.45	10.10	22.00	47.05	13.75	19.24	360	16.14
J-1 For Supply at 66 kV & above	360	14.16 18.36	11.77 18.60	14.79 19.07	11.73 16.03	25.15 29.05	10.48 16.28	22.69 25.59	17.65 21.05	13.75 18.55	24.04	300	20.66
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	360	10.50	11.62	12.97	11.23	23.14	9.48	19.34	14.95	11.85	18,19	360	14.33
J-2 (a) For Supply at 11, 33 kV	380	14.26	14.10	14.89	11.63	25.25	10.58	22.79	17.75	13.85	19.34	380	16. <b>46</b>
Time of Use (TOU) - Peak	1	18.36	18.60	19.07	16.03	29.05	16.28	25.59	21.05	18.55	24.04		20.66
Time of Use (TOU) - Off-Peak	380	10.63	11.72	13.07	11.33	23.34	9.58	19.44	15.05	11.95 13.75	18.29	380 360	14.44 16.36
J-2 (b) For Supply at 66 kV & above	360	14.16	14.00	14.79	11.73 16.03	25.15 29.05	10.48 16.28	22.69 25.59	17.65 21.05	13.75 18.55	19.24 24.04	300	20.66
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	360	18.36 10.51	18.60 11.62	19.07 12.97	16.03	29.05	10.28 9.48	25.59 19.34	21.05 14.95	11.85	18.19	360	14.33
J-3 (a) For Supply at 11, 33 kV	380	10.51	14.10	14.89	11.83	25.25	10.58	22.79	17.75	13.85	19.34	380	16. <b>4</b> 6
Time of Use (TOU) - Peak		18.36	18.60	19.07	16.03	29.05	16.28	25.59	21.05	18.55	24.04		20 66
Time of Use (TOU) - Off-Peak	380	10.63	11.72	13.07	11.33	23.34	9.58	19.44	15.05	11.95	18.29	380	14.44
J-3 (b) For Supply at 66 kV & above	360	14.16	14.00	14.79	11.73	25.15	10.48	22.69 25.59	17.65 21.05	13.75 18.55	19.24 24.04	360	16.36 20.68
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	360	18.36 10.51	18.60 11.62	19.07 12.97	16.03 11.23	29.05 23.14	16.28 9.48	25.59 19.34	21.05 14.95	18.55	24.04 18.19	360	14.33
	300	10.01	11.02	12.91	11.23	20.14	5.45					Lansan and the second s	

## <u>ORDER</u>

I. Based on the above assessments, the periodic adjustments in the multiyear tariff notified vide SRO NO.376(I)/2018 dated March 22, 2018 are being made to the following effect:-

TARIFF COMPONENT	Amount (Rs. in Mln.)	ADJUSTMENTS/ INDEXATION/ TIMELINES
POWER PURCHASE PRICE		
Fuel Cost	555,35	
Variable O&M	4,222	
Capacity Charges	87,445	
UoSc & MoF	5,432	
T&D Losses	10.24%	
NET DISTRIBUTION MARGIN	21,244	
O&M Cost		
Salaries, wages & other benefits	9,031	
Post-Retirement benefits	5,447	As prescribed in the MYT determination notified vide
Repair and Maintenance	475	SRO.376(I)/2018 dated March 22,
Other operating expanses	1,510	2018.
Depreciation	3,751	
Return on Rate Base	3,455	
Other Income	(2,425)	
Prior Year Adjustment	37,017	1
KIBOR Spread	2.75%	]
<b>KIBOR</b> (In case of foreign financing the Authority may allow the adjustment of LIBOR)	7.01%	

- II. The references established for the FY 2018-19 shall be considered as the reference/base cost for working out the future Distribution Margin during the tariff control period as per the mechanism prescribed in the MYT determination.
- III. Accordingly, the Annex-II-A (Quarterly/ Biannual adjustment mechanism), Annex-III (Estimated Sales Revenue), Annex-IV (PPP) and Schedule of Electricity Tariff attached with the notification issued vide SRO.376(I)/2018 dated March 22, 2018 shall be replaced with the Annex-I-A (Quarterly/ Biannual adjustment mechanism), Annex-II (Estimated Sales Revenue), Annex-III (Schedule of Electricity Tariff) and Annex-VI (PPP) respectively attached with this decision.
- IV. The SoT attached with the instant decision of the Authority, includes column of PYA 2016, Write offs and PYA 2107 which are already notified vide SRO.378/(I)/2018 dated March 22, 2018 and would continue to be notified till March 21, 2019. The aforementioned columns have been reproduced for the purpose of clarity only. If the competent Authority decides to renotify the aforementioned columns with the instant SoT, the aforementioned columns shall

remain notify till March 21, 2019 only and would cease to exist thereafter. All other Annexures attached with the aforementioned SRO shall remain intact.

- V. Tariff under Colum A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.
- VI. All other points mentioned in the order part notified vide SRO.376(I)/2018 dated March 22, not reproduced here shall remain the same.

Annex-II

#### **FUEL PRICE ADJUSTMENT MECHANISM**

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

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

Where:

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

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

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

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

## QUARTERLY/BIANNUAL ADJUSTMENT MECHANISM

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

Quarterly/Biannual PPP (Adj )= <u>PPP(Act)</u> (excluding FCC)-<u>PPP(Ref)</u> (excluding FCC) (1-T&D Loss %) X (1- Life line Consumption %)

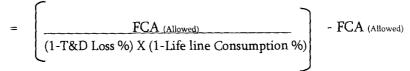
Where;

 $PPP_{(Act)}$  is the actual cost in Rs./kWh, excluding FCC, invoiced by CPPA-G to XWDISCOs, adjusted for any cost disallowed by the Authority.

 $PPP_{(Ref)}$  is the reference cost in Rs./kWh as per the Annex-IV of the XWDISCOs determination that remained notified during the period.

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

Quarterly/Biannual impact of T&D losses on FCA (Adj)



Where;

FCA (allowed) is the FCA allowed by the Authority for the respective months of the concerned period.

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

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

2

	Sa	les		Current Revenu	18	Base	Tariff	PYA	2018	Total	Tarifí
Description	GWh	% Mix	Fixed Charge	Variable	Total	Fixed Charge	Variable	Amount	Variable	Fixed	Variable
	L		l	Charge Min. Rs.	Ĺ	Rs./kW/ M	Charge Rs./ kWh	Min. Rs.	Charge Rs./ kWh	Charge Rs./kW/ M	Charge Rs./ kWh
Residential			L			• • • • • •					
Up to 50 Units	230	1.62%	-	921	921		4.00	•	-		4.00
For peak load requirement less than 5 kW											40.05
01-100 Units	2070	14.57%	-	22,168	22,168	ļ [	10.71	5,464	2.64	]	13.35
101-200 Units	1936	13.62%		27,253	27,253		14.08	5,110 4,225	2.64 2.65		16.72 17.47
201-300 Units	1594	11.22%		23,628 11,647	23,628	[	14.82 15.37	2,016	2.65		18.03
301-700Units Above 700 Units	758 159	5.33% 1.12%		2,677	2,677	( (	16.82	422	2.65	1	19 47
For peak load requirement exceeding 5 kW)	100	1.12.70		2,011	1 2,011	(	10.02				1
Time of Use (TOU) - Peak	28	0.19%		454	454	1	16.45	73	2.65		19.10
Time of Use (TOU) - Off-Peak	135	0.95%		1,439	1,439	1	10.65	358	2.65		13.30
Temporary Supply	1	0.00%	-	10	10		17.47	2	2.65		20.12
Total Residential	6,910	48.63%	•	90,198	90,198			17,670			
Commercial - A2	200	2,029/		4 400	4,468		15.47	765	2.65	r	18.12
For peak load requirement less than 5 kW For peak load requirement exceeding 5 kW	289	2.03%	-	4,468	4,400	}	15.47	/05	2.05		10.12
		0.000	7		50	400	15.22	8	2.65	400	17.87
Regular	3 65	0.02% 0.46%		44 1,074	1,074	400	15.22	173	2.65	400	19.12
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	292	2.05%	734	3,114	3,848	400	10.67	773	2.65	400	13.32
Temporary Supply	20	0.14%		337	337	-100	16.47	54	2.65		19.12
Total Commercial	669	4.71%	741	9,036	9,777	<b></b>		1,773			<u></u>
										,	
General Services-A3	426	3.00%		6,105	6,105	L	14.32	1,130	2.65	l	16.97
Industrial							45.40	054	2.65	·	18.14
B1 B4 Bask	95	0.67%	-	1,465 1,016	1,465 1,016	, I	15.49 16,99	251 159	2.65 2.65	1	18.14
B1 Peak B1 Off Peak		1		3,203	3,203		9.38	905	2.65	1	12.03
	341	2.40%	3	3,203	33	400	11.99	503	2.65	400	14.64
B2 B2 - TOU (Peak)	339	2.38%	3	5,733	5,733	400	16,92	898	2.65		19.57
B2 - TOU (Off-peak) B2 - TOU (Off-peak)	1878	13.21%	3,220	19,810	23,030	400	10.55	4,976	2.65	400	13.20
B3 - TOU (Peak)	177	1.25%	0,220	2,955	2,955		16.68	470	2.65	1	19.33
B3 - TOU (Off-peak)	1238	8.71%	1,453	12,959	14,412	380	10.47	3,280	2.65	380	13 12
B4 - TOU (Peak)	86	0.60%		1,409	1,409		16.47	2 <b>2</b> 7	2.65	]	19.12
B4 - TOU (Off-peak)	422	2.97%	420	4,379	4,799	360	10.37	1,119	2.65	360	13.02
Temporary Supply	3	0.02%	-	50	50		14,95	9	2.65	L	17.60
Total Industrial	4,641	32.66%	5,096	53,008	58,105			12,298			
C1(a) Supply at 400 Volts-less than 5 kW	0	0.00%	·····	5	5	r	15.49		2.65	1	18.14
C1(b) Supply at 400 Volts-tess than 5 kW		ì			1	400	14.99	5	2.65		17.64
	2	0.01%	4	31 73	35	400	14.95	11	2.65	-00	20.62
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	19	1	37	232	270	400	12.07	51	2.65	400	14.72
C2 Supply at 11 kV	1	0.00%		8	9	380	13.79	2	2.65	380	16.44
Time of Use (TOU) - Peak	21	0.15%	-	380	380		17.97	56	2.65	(	20.62
Time of Use (TOU) - Off-Peak	102		123	1,223	1,346	380	11.97	<b>2</b> 71	2.65	380	14.62
C3 Supply above 11 kV	5			71	81	360	13.69	14	2.65	360	16.34
Time of Use (TOU) - Peak	38	0.27%	- (	590	590	ł	15.59	100	2.65		18.24
Time of Use (TOU) - Off-Peak	180	1.27%	133	1,769	1,903	360	9.84	477	2.65	360	12.49
Totai Single Point Supply	372	2.62%	308	4,383	4,692			987			
Agricultural Tube-wells - Tariff D						<del>1</del>	12.24	35	2.65	T	15.89
Scarp	13			174 54	174 54	•	13.24 17.42		2.65		20.07
Time of Use (TOU) - Peak	3 30			343	376	200	11.62	78	2.65		14.27
Time of Use (TOU) - Off-Peak Agricultual Tube-wells	8			103	114	200	13.24	21	2.65		15.89
Time of Use (TOU) - Peak	166			2,904	2,904		17.47	440	2.65		20.12
Time of Use (TOU) - Off-Peak	953		(	10,066	11,957	200	10.56	2,526	2.65	200	13.21
Totai Agricultural	1,173	8.25%	1,936	13,642	15,578			3,108			
Public Lighting - Tariff G	14	0.10%	-	173	173	1	12.67	36	2.65		15.32
Tariff H - Residential Colonies attached to industries	5	0.04%	<u> </u>	70		L	12.82	14	2.65	L	15.47
Sub-Totai	19	0.13%	· ·	243	243			51			
Special Contract - Tarlff-J	<del></del>	0.00%	r		1	360	12,14		2.65	360	14.79
J-1 For Supply at 66 kV & above Time of Use (TOU) - Peak		0.00%		-		000	16.42		2.65	,	19.07
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	1	0.00%			-	360	10.32	-	2.65		
J-2 (a) For Supply at 11, 33 kV	1	0.00%			1 -	380	12.24	-	2.65		14.89
Time of Use (TOU) - Peak	1 .	0.00%		} .	- {	1	16.42	-	2.65		19.07
Time of Use (TOU) - Off-Peak	1 .	0.00%			- 1	380	10.42	+	2.65	1	
J-2 (b) For Supply at 66 kV & above		0.00%	-	-	-	360	12,14		2.65		14.79
Time of Use (TOU) - Peak		0.00%			-	l I	16.42	-	2.65		19.07
Time of Use (TOU) - Off-Peak	-	0.00%		-	- 1	360	10.32	-	2.65		
J-3 (a) For Supply at 11, 33 kV	- 1	0.00%		-	} -	380	12.24	-	2.65		14.89
Time of Use (TOU) - Peak	-	0.00%	1	-	} -		16.42	-	2.65		,
Time of Use (TOU) - Off-Peak	-	0.00%	1	-	1 -	380	10.42	-	2.65		
J-3 (b) For Supply at 66 kV & above	-	0.00%				360	12.14 16.42	-	2.65 2.65		14.73
Time of Use (TOU) - Peak	· ·	0.00%	· ·			360	10.42		2.65		
Time of Use (TOU) - Off-Peak	حنصما	0.00%	<u> </u>		L		10.02				*
Total Revenue	e 14,211	100.00%	8,081	176,616	184,697			37,017			
iotal revenue	لا کر≖ا ہ	/0							Affectuarde Tori		

 Total Revenue
 14,211
 100.00%
 8,081
 176,616
 184,697
 37,017

 Note: Column "Total Tariff" shall be applicable for a period of one year from the date of notification of this decision and thereafter tariff under column "PYA 2018" shall also cease to exist. Afterwards Tariff under column "Base Tariff" shall remain applicable till the same is superseded by next notification.

Annex-IV

4

#### **FESCO Power Purchase Price**

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	1,563	1,600	1,531	1,263	1,023	1,040	964	941	1,164	1,350	1,703	1,690	15,832
													kWh
Fuel Cost Component	3.5420	3.2045	2.8410	3.7579	2.4877	4.4602	5.7576	3.9710	5.0010	5.2359	5.0457	5.1130	4.1911
Variable O & M	0.2393	0.2332	0.2218	0.2402	0.2269	0.2838	0.3350	0.2726	0.2979	0.3218	0.2876	0.2685	0.2666
CpGenCap	5.1765	5.2705	5.2080	4.7609	6.5221	6.7735	7.1161	6.9180	6.2001	4.9680	4.7690	4.6165	5.5232
USCF/MoF	0.3104	0.3301	0.3292	0.3003	0.3830	0.4164	0.4049	0.4215	0.3637	0.3228	0.3125	0.3148	0.3431
Total PPP in Rs. /kWh	9.2682	9.0383	8.5999	9.0592	9.6197	11.9339	13.6136	11.5830	11.8627	10.8485	10.4148	10.3128	10.3240
					· ·								Rs in Million
Fuel Cost Component	5,538	5,127	4,350	4,748	2,544	4,638	5,553	3,736	5,819	7,071	8,590	8,641	66,355
Variable O & M	374	373	340	303	232	295	323	256	347	435	490	454	4,222
CpGenCap	8,093	8,432	7,975	6,015	6,670	7,044	6,863	6,508	7,215	6,709	8,119	7,802	87,445
USCF/MoF	485	528	504	379	392	433	390	397	423	436	532	532	5,432
PPP	14,490	14,459	13,169	11,446	9,838	12,410	13,129	10,897	13,804	14,651	17,731	17,429	163,453

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

SYED MATEEN AHMED BUKHARI Section Officer

Government of Pakistan Ministry of Energy

Islamabad, the CI January, 2019.

## NOTIFICATION

S.R.O.  $\mathcal{D}_{4}^{\mathcal{U}}$  (I)/2019. - 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. 377(I)/2018 dated March 22, 2018, with immediate effect:

- 2. In the aforesaid notification the Schedule Of Electricity Tariffs determined by National Electric Power Regulatory Authority (the "Authority"), inclusive of GoP Tariff Rationalization, of Islamabad Electric Supply Company Limited (IESCO), is substituted with the final tariff dated 19-12-2018 intimated by the Authority, based on uniform tariff determined by the Authority in terms of sub-section (4) of section 31, both of which the Federal Government is pleased to notify as Schedule-I&II in terms of sub-section 7 of section 31 of the Act. Provided that any modification in the targeted subsidy shall accordingly be reflected in the applicable variable charge specified in the Schedule-I.
- 3. In the aforesaid notification the Annex-IA, Annex-II and IIA, Annex-III, and Annex-IV mentioned in paragraph no. 1 are respectively substituted with the Order dated 31-08-2018 of the Authority at Annex-IA, Fuel Price Adjustment Mechanism and Quarterly/Biannual Adjustment Mechanism at Annex-II and IIA, IESCO Estimated Sales Revenue at Annex-III, IESCO Power Purchase Price at Annex-IV, which are also notified in respect of IESCO and paragraph no. 2 in the aforesaid notification is deleted.

#### A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variabl	m Tariff c Charge /kWh	Variable	licable c Charges /kWh
		•		E		D
a)	For Sanctioned load less than 5 kW					
i	Up to 50 Units			4.00		2.00
	For Censumption exceeding 50 Units					
ii	001 - 100 Units	-		13.85		5.79
111	101 - 200 Units	-		15.86		8.11
iv	201 - 300 Units			16.83		10.20
v	301 - 700 Units	-		18.54		17.60
vi	Above 700 Units			20.94		20.70
b)	For Sanctioned load 5 kW & above					
			Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	-	19.33	12.80	20.70	14.38

As per Authority's decision residential consumers will be given the benefits 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: b) Three Phase Connections:

a) Single Phase Connections;

b) Three Phase Connections:

.

- 5

Rs. 75/- per consumer per month Rs. 150/- per consumer per month

	A-2 GENERAL SUPPLY TARIFF - COMM	ERCIAL					
81. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variabl	m Tariff e Charge /kWh	arge Variable C		
-		Α		E		D	
R)	For Sanctioned load less than 5 kW			19.26		18.00	
b)	For Sanctioned load 5 kW & above	400.00		18.01		19.68	
			Peak	Off-Peak	Peak	Off-Peak	
c)	Time Of Use	400.00	20.09	13.48	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; b) Three Phase Connections: Rs. 350/- per consumer per month

Rs. 175/- per consumer per month Rs. 350/- per consumer per month

8r. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		A	E	D
<b>a</b> )	General Services	•	17,56	17.56

A-3 GENERAL SERVICES

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

	B INDUSTRIAL SUPPLY TARIFFS						
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variab	rm Tariff le Charge / kWh	rge Variable C Rs/kV		
		A		E		D	
B1	Upto 25 kW (at 400/230 Volts)	-		18.32		15.28	
B2(a)	exceeding 25-500 kW (at 400 Volts)	400.00		15.79		14.78	
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	
B1 (b)	Up to 25 KW	1	20.14	13.46	18.84	13.28	
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	19.93	13.23	18.78	13.07	
<b>B</b> 3	For All Loads up to 5000 kW (at 11,33 kV)	380.00	20.39	12.61	18.78	12.98	
B4	For All Loads (at 65,132 kV & above)	350.00	20.27	13.25	18.78	12.88	

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

#### C - SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M A	Variab	m Tariff le Charge /kWh E	Variable	icable c Charges /kWh D
C -1	For supply at 400/230 Voits					
a)	Sanctioned load less than 5 kW	-		21.32		18.58
b)	Sanctioned load 5 kW & up to 500 kW	400.00		20.13		18.18
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00		15.51		17.98
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00		14.42		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	21.52	14.99	21.60	15.00
C 2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	19.73	12.57	21.60	14.80
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	350.00	18.49	11.59	21.50	14.70

#### SCHEDULE OF ELECTRICITY TARIFFS

## D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges Rs/kW/M	Variab	m Tariff le Charge /kWh	Applicable Variable Charges Rs/kWh		
		A		E	D		
D-1(a)	SCARP less than 5 kW			23.17		15.68	
D-2 (a)	Agricultural Tube Wells	200.00		14.56		5.35	
			Peak	Off-Peak	Peak	Off-Peak	
D-1(b)	SCARP 5 kW & above	200.00	20.87	14.03	18.60	11.35	
D-2 (b)	Agricultural 5 kW & above	200.00	20.27	13.04	5.35	5.35	

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 ont for TOU metering. Note:- The cor

Sr. No

PURT WELL UKAUN	sanctioned load less than 5 kw can opt for TOU metering.		
	E - TEMPORARY SUPPLY TARIFFS		
	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Uniform Tariff Variable Charge

	TAGET CATEGORY / FACILOUARD	CRARGES	variable charge	variable Charges
		Rs/kW/M	Rs/kWh	Rs/kWh
		A	E	D
E-1(1)	Residential Supply	-	20.84	20.84
E-1(ii)	Commercial Supply	-	18.39	18.39
E-2	Industrial Supply	-	16.36	16.36

For the categorias of E-1(idii) 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 Tariff-F consumers will have the option to convert to Regular Tariff and vice verse. This option can be exercised at the time of a new cennection or at the beginning of the season. Once exercised , the option remains in force for et least one year. Note:

	G- PUBLIC LIGHTING			
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Uniform Tariff Variable Charge	Applicable Variable Charges
		Rs/kW/M	Rs/kWh	Rs/kWh
		A	E	D
	Street Lighting	-	18.78	18.68

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

r. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges Rs/kw/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		Α.	E	D
Residen	tial Colonias attached to industrial premises	-	18.42	18.6

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		A	C	Rs/kWh
	Railyway Traction	-	17.90	18.68

	K - SPECIAL CONTRAC	TS					
Sr. No.	TARIFF CATEGORY / PARTICULAR8	FIXED Charges Rs/kW/M	Variab	m Tariff le Charge /kWh	Applicable Variable Charges Rs/kWh		
			E			D	
1	Azad Jammu & Kashmir (AJK)	360.00			15.90		
		( (	Peak	Off-Peak	Peak	Off-Peak	
	Time Of Use	360.00	18.56	12.20	21.60	14.70	
2	Rawat Lab			16.24		18.68	

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

Sr. N	. TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variab	m Teriff le Charge /kWh	Variabl	licable e Charges /kWh
		A		E		D
J-1	Fer supply at 66 kV & above and having sanctioned load of 20MW & above	360.00		16.14		17.88
J-2						
	a) For supply at 11,33 kV	380.00		16.46		17.98
	b) For supply at 66 kV & above	360.00		16.36		17.88
J-3						
	a) For supply at 11,33 kV	380.00		15.46		17.98
	b) For supply at 66 kV & above	360.00		16.36		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	20.66	14.33	21.60	14.70
J-2 (e)	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80
J-2 (d)	For supply at 66 kV & abeve	360.00	20.66	14.33	21.60	14.70
J-3 (c)	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80
J-3 (d)	For supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70

Applicable

	T	IESCO	LESCO	FESCO	TESCO	UESCO	CERCO	65060		0.000		Liniferr	
Description		t				HESCO	GEPCO	SEPCO	MEPCO	QESCO	PESCO	Unifor	n Tariff
2000.1910.1	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge									
	Rs./kW/M	Rs./ kWh		charge									
Residential										1. <b>.</b>	1.0.7 8771	Rs./kW/M	
Up to 50 Units		4.00	4.00	4.00	4,00	4.00	4.00	4.00	4.00	4.00	4.00		4.00
For peak load requirement less than 5 kW	1	1											
01-100 Units 101-200 Units		10.87	12.09	13.35	11.18	18.80	11.19	14.37	15.45	17.13	17.25		13.8
201-300 Units		14.00 15.58	13.54 15.27	18.72 17.47	13.34	20.45	13.15	16.51	18.00	19.58	20.44		15. <b>8</b> €
301-700Units		16.85	16.91	18.03	14.38 14.80	21.85 23.10	14.60 17.54	19.21 21.06	17.07 19.81	20.03 21.03	20.95 22.29	1	16.83 18.54
Above 700 Units		18.95	19.24	19.47	15.88	24.75	18.67	23.45	20.79	24.27	24.05		20.94
For peak load requirement exceeding 5 kW)													
Time of Use (TOU) - Peak		17.59	18.81	19.10	15.68	24.75	18.14	23.46	20.76	24.48	23.32		19.33
Time of Use (TOU) - Off-Peak Temporary Supply		10.11	12.50	13.30	11.18	19.25	11.64	17.51	15.08	18.10	15.89		1 <b>2.8C</b>
		22.68	18.15	20.12	15.68	24.65	18.14	21.11	20.17	24.50	23.33		20.84
Commercial - A2						•							
For peak load requirement less than 5 kW For peak loed requirement exceeding 5 kW	Í	17.00	19.08	18.12	15.75	23.65	17.14	23.38	19.23	15.20	23.32		19.26
Regular	400	14.00	10.04		10.75								
Time of Use (TOU) - Peak	400	14.00	16.81 19.18	17.87 19.12	13.75 15.75	21.65 24.75	13.64 18.14	21.36 23.46	17.59 20.40	15.05	18.79	400	18.01
Time of Use (TOU) - Off-Peak	400	10.50	12.26	13.32	11.25	19.29	11.64	17.51	14.47	19.10 12.68	24.33 18.09	400	20.09 13.48
Temporary Supply		17.00	18.47	19,12	15.75	23.65	17.11	23.36	20.07	19.10	23.33		18.39
General Services-A3	· · · · · · · · · · · · · · · · · · ·	15.90	17.60	16.97	14.28	21.30	13.94	19.00	18.72	16.37	20.99		17.56
Industrial						- 7.00	13.04	, 3.00	13.72	10.07	20.73	L	17.00
B1		16.00	17.59	18.14	13.68	21.15	14.64	22.86	19.07	15.88	20.85		18.32
B1 Peak		17.90	19.88	19.64	15.68	24.74	18.14	23.47	20.17	19.08	23.33		20.14
B1 Off Peak B2		10.20	12.03	12.03	11.18	19.25	12.05	17.51	14.47	12. <b>64</b>	17.78	1	13.46
B2 - TOU (Peak)	400	13.50 17.90	14.95 19.35	14.64 19.57	11.18	20.65	12.14	20.36	16.58	14.03	18.34	400	15.79
B2 - TOU (Off-peak)	400	10.30	19.35	13.20	15.68 10.98	24.75 19.05	18.14 9.33	23.46 17.31	20.17 14.27	19.03 12.48	23.33 17.58	400	19.93 13.23
B3 - TOU (Peak)		17,90	20.58	19.33	15.68	24.75	18.14	23.47	20.64	19.08	22.89	400	20.39
B3 - TOU (Off-peak)	380	10.10	11.61	13.12	10.68	18.85	11.74	16.21	13.17	12.38	17.48	380	12.61
B4 - TOU (Peak)		18.20	20.25	19.12	15.68	24.75	18.14	23.46	20.17	19.08	23.33		20.27
B4 - TOU (Off-peak)	360	10.50	12.00	13.02	10.76	18.75	11.24	17.11	14.07	12.28	17.85	360	13.25
Temporary Supply		18.20	14.70	17.60	11.68	25.15	18.14	20.86	16.92	19.08	18.83	ii	16.36
Single Point Supply for further distribution													
C1(a) Supply at 400 Volts-less than 5 kW		17.50	16.20	18.14	13.18	22.67	17.14	23.78	18.57	16.08	21.34		21.32
C1(b) Supply at 400 Volts-exceeding 5 kW	400	17.00	15.70	17.64	12.66	22.15	16.64	22.21	18.07	15.58	20.84	400	20.1 <b>3</b>
Time of Use (TOU) - Peak	·	19.98	19.00	20.62	15.68	24.75	21.14	23.46	21.10	20.08	23.33		21. <b>52</b>
Time of Use (TOU) - Off-Peak C2 Supply at 11 kV	400 380	10.50 13.83	12.50 15.21	14.72 16.44	11.16 11.48	19.25	14.64	17.51	12.91	12.68	20.09	400	14.99
Time of Use (TOU) - Peak		18,04	19.00	20.62	15.68	20.95 24.75	15.44 21.14	20.66 23.46	16.02 18.15	14.39 19.08	18.64 24.27	380	15.61 19.73
Time of Use (TOU) - Off-Peak	380	8.27	12.10	14.62	10.98	19.05	14.44	17.31	14.12	12.48	17.58	380	12.57
C3 Supply above 11 kV	360	13.70	13.97	16.34	11.38	20.85	15.34	20.56	2.87	14.28	18.54	360	14.42
Time of Use (TOU) - Peak		18.21	19.00	18.24	15.88	24.75	21.14	23.46	20.17	19.08	23.33		18.49
Time of Use (TOU) - Off-Peak	360	10.38	12.00	12.49	10.88	18.85	14.34	17.21	14.07	12.38	17.48	360	11.59
Agricultural Tube-welis - Tariff D													
Scarp		17.90	19.10	15.89	11.68	25.34	16.44	22.40	18.12	14.83	17.39		23.17
Time of Use (TOU) - Peak	1	22.26	22.00	20.07	15.68	24.75	20.94	23.31	20.67	19.64	23.33	1 1	20.87
Time of Use (TOU) - Off-Peak Agricultual Tube-wells	200	13.10	12.02	14.27	10. <b>8</b> 8	18.85	14.14	17.06	14.84	12.88	16.63	200	14.03
Time of Use (TOU) - Peak	200	15.85 17.90	19.10 20.50	15.89 20.12	11.18 15.68	20.65 24.75	15.44 20.94	19.36 23.31	16.62 19.75	14.21 19.08	17.49 23.33	200	14.56 20.27
Time of Use (TOU) - Off-Peak	200	13.10	13.46	13.21	10.88	18.85	14.10	15.96	12.22	12.68	16.63	200	13.04
Public Lighting - Tariff G Residential Colonies attached to industrial premises		15.95	19.76	15.32	11.68	22.60	12.50	20.46	17.47	14.18	19.14		18.78
Residential Colonies attached to industrial premises		15.18	20.39 17.90	15,47	11.68	22.60	12.64	20.46	17.90	14.18	19.14		18.42
Tariff K - AJK	360	13.55	17.80		.		15.21				18.62	360	17.90 13.55
Time of Use (TOU) - Peak		17.26	.	.	. [	.	18.12	-		.	23.37		18.56
Time of Use (TOU) - Off-Peak	360	9.84	- 1		.	•	12.87	.			17.57	360	12. <b>20</b>
Tariff K -Rawat Lab	I	16.24			<u> </u>	i	<u> </u>	·	<u>·</u>	-	<u> </u>		16.24
Special Contract - Tariff-J													
J-1 For Supply at 66 kV & above	360	14.16	11.77	14.79	11.73	25.15	10.48	22.69	17.65	13.75	19.24	360	16.14
Time of Use (TOU) - Peak		18.36	18.60	19.07	16.03	29.05	16.28	25.59	21.05	18.55	24.04	1 1	20.66
Time of Use (TOU) - Off-Peak	360	10.51	11.62	12.97	11.23	23.14	9.48	19.34	14.95	11.85	18.19	360	14.33
J-2 (a) For Supply at 11, 33 kV	380	14.26	14.10	14.89	11.83	25.25	10.58	22.79	17.75	13.85	19.34	380	16.46
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	380	18.36 10.63	18.60 11.72	19.07 13.07	16.03 11.33	29.05 23.34	16.28 9.58	25.59 19.44	21.05 15.05	18.55 11.95	24.04 18.29	380	20. <b>66</b> 14. <b>44</b>
J-2 (b) For Supply at 66 kV & above	360	14.16	14.00	13.07	11.73	23.34	9.58	22.69	15.05	11.95	18.29	360	14.44
Time of Use (TOU) - Peak		18.36	18.60	19.07	16.03	29.05	16.28	25.59	21.05	18.55	24.04		20 66
Time of Use (TOU) - Off-Peak	360	10.51	11.62	12.97	11.23	23.14	9.48	19.34	14.95	11.85	18.19	360	14.33
J-3 (a) For Supply at 11, 33 kV	380	14.26	14.10	14.89	11.83	25.25	10.58	22.79	17.75	13.85	19.34	380	16.46
Time of Use (TOU) - Peak		18.36	18.60	19.07	16.03	29.05	16.28	25.59	21.05	18.55	24.04		20.66
Time of Use (TOU) - Off-Peak J-3 (b) For Supply at 66 kV & above	380 380	10.63 14.16	11.72 14.00	13.07 14.79	11.33 11.73	23.34 25.15	9.58	19.44	15.05	11.95	18.29	380	14.44
Time of Use (TOU) - Peak	300	14.16	14.00	14.79	11.73	25.15	10.48 16.28	22.69 25.59	17.65 21.05	13.75 18.55	19.24 24.04	360	16.36 20.66
Time of Use (TOU) - Off-Peak	360	10.51	11.62	12.97	11.23	23.14	9.48	19.34	14.95	11.85	18.19	360	14.33
		L	بلنحب		للمقتصور		L	النتنا			لنسيب	للستيسي	

## <u>ORDER</u>

I. Based on the above assessments, the periodic adjustments in the multiyear tariff notified vide SRO NO.377(I)/2018 dated March 22, 2018 are being made to the following effect:-

TARIFF COMPONENT	Amount (Rs. in Mln.)	ADJUSTMENTS/ INDEXATION/ TIMELINES					
POWER PURCHASE PRICE	(10. 11 1/111.)						
Fuel Cost	45,102						
Variable O&M	3,426						
Capacity Charges	60,192						
UoSc & MoF	3,746						
T&D Losses	8.65%						
NET DISTRIBUTION MARGIN	17,369						
O&M Cost							
Salaries, wages & other benefits	6,973						
Post-Retirement benefits	4,444	As prescribed in the MYT					
Other operating expanses	2,303	determination notified vide SRO.377(I)/2018 dated March 22, 2018.					
Depreciation	2,617	51(0.577(1)/2010 Gated March 22, 2010.					
Return on Rate Base	3,223						
Other Income	(2,190)						
Prior Year Adjustment	18,476						
KIBOR Spread	2.75%						
KIBOR (In case of foreign financing the Authority may allow the adjustment of LIBOR)	7.01%						

- II. The references established for the FY 2018-19 shall be considered as the reference/base cost for working out the future Distribution Margin during the tariff control period as per the mechanism prescribed in the MYT determination.
- III. Accordingly, the Annex-II-A (Quarterly/ Biannual adjustment mechanism), Annex-III (Estimated Sales Revenue), Annex-IV (PPP) and Schedule of Electricity Tariff attached with the notification issued vide SRO.377(I)/2018 dated March 22, 2018 shall be replaced with the Annex-I-A (Quarterly/ Biannual adjustment mechanism), Annex-II (Estimated Sales Revenue), Annex-III (Schedule of Electricity Tariff) and Annex-VI (PPP) respectively attached

with this decision. All other Annexures attached with the aforementioned SRO shall remain intact.

- IV. The SoT attached with the instant decision of the Authority, includes column of PYA 2016 and PYA 2107, which are already notified vide SRO.377/(I)/2018 dated March 22, 2018 and would continue to be notified till March 21, 2019. The aforementioned columns have been reproduced for the purpose of clarity only. If the competent Authority decides to re-notify the aforementioned columns with the instant SoT, the aforementioned columns shall remain notify till March 21, 2019 only and would cease to exist thereafter.
- V. Tariff under Colum A and F shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.
- VI. All other points mentioned in the order part notified vide SRO.377(I)/2018 dated March 22, not reproduced here shall remain the same.

## Annex-II

#### FUEL PRICE ADJUSTMENT MECHANISM

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

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

Where:

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

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

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

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

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Annex-II-A

## QUARTERLY/BIANNUAL ADJUSTMENT MECHANISM

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

Quarterly/Biannual PPP (Adj )= <u>PPP(Act) (excluding FCC)-PPP(Ref) (excluding FCC)</u> (1-T&D Loss %) X (1– Life line Consumption %)

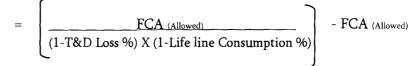
Where;

 $PPP_{(Act)}$  is the actual cost in Rs./kWh, excluding FCC, invoiced by CPPA-G to XWDISCOs, adjusted for any cost disallowed by the Authority.

 $PPP_{(Ref)}$  is the reference cost in Rs./kWh as per the Annex-IV of the XWDISCOs determination that remained notified during the period.

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

Quarterly/Biannual impact of T&D losses on FCA (Adj)



Where;

FCA (allowed) is the FCA allowed by the Authority for the respective months of the concerned period.

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

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

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Г <u> </u>	Sa	les		Revenue	<i>-</i>	Base Tariff PYA 2018		2018	Total	Total Tariff	
Description	GWh	% Mix	Fixed Charge	Variable	Totai	Fixed Charge	Variable	Amount	Variable	Fixed	Variable
				Charge Min. Rs.	l	Rs./kW/ M	Charge Rs./ kWh	Min. Rs.	Charge Rs./kWh	Charge Rs./kW/ M	Charge Rs./ kWh
Residential											
Up to 50 Units For peak load requirement less than 5 kW	111	0.95%	-	444	444		4.00	-	-		4 00
01-100 Units	1314	11.18%		12,210	12,210		9.29	2,077	1.58		10.87
101-200 Units	1320	11.23%		16,392	16,392		12.42	2,085	1.58		14.00
201-300 Units	1074	9.14%	-	15,043	15,043		14.00	1,698	1.58	[	15.58
301-700Units Above 700 Units	556 117	4.73% 1.00%		8,479 2,037	8,479 2,037		15.26 17.36	883 187	1.59 1. <b>5</b> 9		16.85 18.95
For peek load requirement exceeding 5 kW)	1 "1	1.0076	-	2,007	2,007		17.50	107	1.55		10.00
Time of Use (TOU) - Peek	155	1.31%	-	2,473	2,473		16.00	246	1.59		17. <b>59</b>
Time of Use (TOU) - Off-Peak	696 2	5.92%	-	5,931	5,931		8.52	1,107	1.59 1.59		10.11 22.68
Temporery Supply Total Residential	5,346	0.02%	<u> </u>	45 63,054	45 63,054	l	21.09	3 8,286	1.59		22.00
Commercial - A2								·			
For peek loed requirement less than 5 kW For peak load requirement exceeding 5 kW	382	3.08%	•	5,57 <b>3</b>	5,573		15.41	575	1.59		17.00
Regular	10	0.09%	19	129	149	400	12.41	17	1.59	400	14.00
Time of Use (TOU) - Peak	161	1.37%	-	2,618	2,618	400	16.31	255	1.59	400	17.90
Time of Use (TOU) - Off-Peak	717	6.10%	1,677	6,389	8,066	400	8.91	1,140	1.59	400	10.50
Temporary Supply	20	0.17%	· ·	314	314		15.41	32 32	1.59		17. <b>00</b>
Total Commercial	1,270	10.81%	1,696	15,024	16,720			2,019			
General Services-A3	353	3.00%	-	5,046	5,046		14.31	561	1.59		15.90
Industrial B1	<b>r</b>	0.04%		75	75	r	14.41	8	1.59	<b></b>	16.00
B1 Peak	5	0.04%	•	75 1 <b>65</b>	75 165		14.41 16.31	8 16	1.59	[ ]	17.90
B1 Off Peak	65	0.55%		557	557		8.61	103	1.59	]	10.20
B2	8	0.05%	7	68	75	400	11.91	9	1.59	400	13.50
B2 - TOU (Peak) B2 - TOU (Off-peak)	63 489	0.53% 4.16%	- 1,209	1,025 4,255	1,025 5,464	400	16.31 8.71	100 777	1.59 1. <b>59</b>	400	17.90 10.30
B3 - TOU (Peak)	469	4.10% 0.39%	1,209	4,255	753	400	16.31	73	1.59	400	17.90
B3 - TOU (Off-peek)	466	3.96%	576	3,963	4,539	380	8.51	7 <b>4</b> 0	1.59	380	10.10
B4 - TOU (Peak)	107	0.91%		1,772	1,772		16.61	170	1.59		18.20
B4 - TOU (Off-peak) Temporary Supply	807 0	6.87% 0.00%	887	7,194 0	8,081 0	360	8.91 16.61	1,284 0	1.59 1. <b>5</b> 9	360	10.50 18.20
Total Industrial	2,063	17.55%	2,679	19,829	22,508			3,280			
Single Point Supply											
C1(a) Supply at 400 Volts-less than 5 kW	0	0.00%		0	0		15.91	0	1.5 <b>9</b>		17.50
C1(b) Supply at 400 Volts-exceeding 5 kW	2	0.01%	2	25	27	400	15.41	3	1.59	400	17.00 19. <b>9</b> 8
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	15 66	0.13% 0.57%	- 94	272 592	272 68 <b>6</b>	400	18.39 8.91	24 106	1.59 1.59	400	10.50
C2 Supply at 11 kV	90	0.76%	106	1,097	1,203	380	12.24	143	1.59	380	13.83
Time of Use (TOU) - Peak	90	0.77%	-	1,486	1,486		16.45	144	1.59	}	18.04
Time of Use (TOU) - Off-Peak	452	3.84% 0.00%	698	3,017	3,715	380 360	6.88 12.11	718 -	1.59 1.59	380 360	8.27 13.70
C3 Supply above 11 kV Time of Use (TOU) - Peak	76	0.00%	-	1,265	1,265	300	16.62	121	1.59	300	18.21
Time of Use (TOU) - Off-Peak	_314	2.67%	399	2,756	3,155	360	8.79	499	1.59	360	10. <b>3</b> 8
Total Single Point Supply	1,104	9.39%	1,299	10,511	11,810			1,756			
Agricultural Tube-wells - Tariff D	2	0.02%	· · · ·	29	29		16.31	3	1.59		17 90
Time of Use (TOU) - Peak	11	0.10%	-	235	235		20.67	18	1.59		22.26
Time of Use (TOU) - Off-Peak	85	0.56%	58	751	809	200	11.51	104	1.59	200	13.10
Agricultual Tube-wells Time of Use (TOU) - Peak	6 3	0.05% 0. <b>03</b> %	51	88 51	139	200	14.26 16.31	10 5	1.59 1.59	200	15.85 17.90
Time of Use (TOU) - Off-Peak	19	0.03%	- 58	220	278	200	11.51	30	1.59	200	13.10
Total Agricultural	107	0.91%	167	1,374	1,541			170			
Public Lighting - Tariff G	80	0.68%		1,155	1,155		14.36	128	1.59		15.95 15.18
Residential Colonies	5	0.04%	-	65	85		13.59	8	1.59		
Tariff K - AJK	548	4.66%	592	6,548	7,140	360	11.96	871	1.59	360	13.55
Time of Use (TOU) - Peak	185	1.57%	-	2,899	2,899		15.69	294	1.59		17 28
Time of Use (TOU) - Off-Peak	694	5.90%	929	5,725	6,654	<b>3</b> 60	8.25 14.65	1,103	1.59 1.59	360	9.84 16.24
Tariff K -Rawat Lab Sub-Total	1,512	0.00%	1,521	16,396	17,917		14.05	2,404	1.59	L	10.24
Special Contract - Tariff-J			.,					-,			
J-1 For Supply at 66 kV & above	· · ·	0.00%	•	•	-	360	12.57	·	1.59	360	14.16 18.36
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak		0.00% 0.0 <b>0</b> %	-	-		360	16.77 8.92		1,59 1,59	360	10.51
J-2 (a) For Supply at 11, 33 kV		0.00%		-		380	12.67		1.59	380	14.26
Time of Use (TOU) - Peak	.	0.00%	-	-	-		16.77	-	1.59		18.36
Time of Use (TOU) - Off-Peak	∦ ·	0.00% 0. <b>00</b> %	-	-		380 360	9.04 12.57		1.59 1.59	380 360	10.63 14.16
J-2 (b) For Supply at 66 kV & above Time of Use (TOU) - Peak		0.00%		-		500	12.57		1.59		18.36
Time of Use (TOU) - Off-Peak		0.00%	.	-		360	8.92	-	1.59	360	10.51
J-3 (a) For Supply at 11, 33 kV	1 ·	0.00%	-	-	-	380	12.67	-	1,59	380	14.26
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak		0.00% 0.00%	•	-		380	16.77 9.04		1.59 1.59	380	18.36 10.63
J-3 (b) For Supply at 66 kV & above		0.00%		-		380	12.57		1.59	360	14.16
Time of Use (TOU) - Peak	1 - 1	0.00%		-	-		16.77		1.59		18.36
Time of Use (TOU) - Off-Peak		0.00%	··	·	-	360	8.92		1.59	360	10.51
Total Revenue	11 754	100.00%	7 362	131 234	138 596			18,476			

Total Revenue 11,754 100.00% 7,362 131,234 138,596

18,476 Note: Column "Total Tariff" shall be applicable for a period of one year from the date of notification of this decision and thereafter tariff under column "PYA 2018" shall also cease to exist. Afterwards Tariff under column "Base Tariff" shall remain applicable till the same is superseded by next notification.

#### **IESCO Power Purchase Price**

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	1,344	1,340	1,238	990	816	888	863	764	860	986	1,363	1,416	12,867
													kWh
Fuel Cost Component	3.5420	3.2045	2.8410	3.7579	2.4877	4.4602	5.7576	3.9710	5.0010	5.2359	5.0457	5.1130	4.1861
Variable O & M	0.2393	0.2332	0.2218	0.2402	0.2269	0.2838	0.3350	0.2726	0.2979	0.3218	0.2876	0.2685	0.2663
CpGenCap	4.4509	4.4768	4.4032	4.9437	5.0250	5.7715	5.4334	5.1100	4.7310	5.0567	4.0740	3.8437	4.6779
USCF/MoF	0.2669	0.2804	0.2783	0.3118	0.2951	0.3548	0.3091	0.3113	0.2775	0.3286	0.2670	0.2621	0.2911
Total PPP in Rs. /kWh	8.4991	8.1948	7.7443	9.2536	8.0347	10.8703	11.8352	9.6649	10.3074	10.9429	9.6742	9.4874	9.4213
	4 7 60			2 722	2 0 0 0	2.050	1.070				C 077		Rs in Million
Fuel Cost Component	4,760	4,294	3,516	3,720	2,030	3,960	4,970	3,035	4,299 .	5,161	6,877	7,240	53,863
Variable O & M	322	312	274	238	185	252	289	208	256	317	392	380	3,426
CpGenCap	5,982	5,998	5,450	4,894	4,101	5,124	4,690	3,905	4,067	4,985	5,553	5,443	60,192
USCF/MoF	359	376	344	309	241	315	267	238	239	324	364	371	3,746
РРР	11,422	10,980	9,585	9,160	6,558	9,651	10,217	7,386	8,861	10,787	13,186	13,434	121,227

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

SYED MATEEN AHMED BUKHARI Section Officer

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Annex-IV

# Government of Pakistan Ministry of Energy

Islamabad, the <sup>01</sup>January, 2019.

# NOTIFICATION

S.R.O. DS (I)/2019. - 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. 378(I)/2018 dated March 22, 2018, with immediate effect:

- 2. In the aforesaid notification the Schedule Of Electricity Tariffs determined by National Electric Power Regulatory Authority (the "Authority"), inclusive of GoP Tariff Rationalization, of Lahore Electric Supply Company (LESCO), is substituted with the final tariff dated 19-12-2018 intimated by the Authority, based on uniform tariff determined by the Authority in terms of sub-section (4) of section 31, both of which the Federal Government is pleased to notify as Schedule-I&II in terms of subsection 7 of section 31 of the Act. Provided that any modification in the targeted subsidy shall accordingly be reflected in the applicable variable charge specified in the Schedule-I.
- 3. In the aforesaid notification the Annex-IA, Annex-II and IIA, Annex-III, and Annex-IV mentioned in paragraph no. 1 are respectively substituted with the Order dated 31-08-2018 of the Authority at Annex-IA, Fuel Price Adjustment Mechanism and Quarterly/Biannual Adjustment Mechanism at Annex-II and IIA, LESCO Estimated Sales Revenue at Annex-III, LESCO Power Purchase Price at Annex-IV, which are also notified in respect of LESCO and paragraph no. 2 in the aforesaid notification is deleted.

Br. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES R\$/kW/M	Variabl	m Tariff ie Charge /kWh	Variable	Applicable Variable Charges Rs/kWh	
		A		E		D	
R)	For Sanctioned load less than 5 kW						
ł	Up to 50 Units			4.00		2.00	
	For Consumption exceeding 50 Units	) )					
ii	001 - 100 Units	.		13.85		5,79	
iii	101 - 200 Units	.		15.86		8.1	
iv	201 - 300 Units	} }		16.83		10.2	
v	301 - 700 Units			18.54		17.6	
vi	Above 700 Units	-		20.94		20.70	
<b>b</b> }	For Sanctioned load 5 kW & above	{ }					
			Peak	Off-Peak	Peak	Off-Peal	
	Time Of Use		19.33	12.80	20.70	14.38	

As per Authority's decision residential consumers will be given the benefits 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: b) Three Phase Connections:

Rs. 75/- per consumer per month Rs. 150/- per consumer per month

	A-2 GENERAL SUPPLY TARIFF - COMMERC	CIAL				
8r, No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variabl	m Tariff e Charge /kWh	Variable	licable Charges /kWh
		A		E		D
a)	For Sanctioned load less than 5 kW			19.26		18.00
b)	For Sanctioned load 5 kW & above	400.00	i i	18.01		19.68
1			Peak	Off-Peak	Peak	Off-Peak
e)	Time Of Usc	400.00	20.09	13,48	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; b) Three Phase Connections: Rs. 175/- per consumer per month Rs. 350/- per consumer per month

A-3 GENERAL SERVICES

(		FIXED	Uniform Tariff	Applicable
Sr. No.	TARIFF CATEGORY / PARTICULARS	CHARGES	Variable Charge	Variable Charges
		Rs/kW/M	Rs/kWh	Rs/kWh
		A	E	D
R)	General Services	•	17.56	17.56

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

	Phase Connections: Phase Connections:	Rs. 175/- per consumer per mer Rs. 350/- per consumer per mor					
	B INDUSTRIAL SUPPLY TARIFFS						
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variabl	Uniform Tariff Variable Charge Rs/kWh		Applicable Variable Charges Rs/kWh	
		٨		E		D	
B1	Upto 25 kW (at 400/230 Volts)	· ·		18.32		15.28	
B2(a)	exceeding 25-500 kW (at 400 Volts)	400.00		15.79	9 14.78		
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	
B1 ( b)	Up to 25 KW	}	20.14	13.46	18.84	13.28	
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	19.93	13.23	18.78	13.07	
B3	For All Loads up to 5000 kW (at 11,33 kV)	380.00	20.39	12.61	18.78	12.98	
B4	For All Loads (at 66,132 kV & above)	360.00	20.27	13.25	18.78	12.88	

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variab	m Tariff le Charge /kWh	Variabl	licable e Charges /kWh
L		Α		E,		D
C -1	For supply at 400/230 Volts					
n)	Sanctioned load less than 5 kW	-		21.32		18.68
b)	Sanctioned load 5 kW & up to 500 kW	400.00		20.13	18.18	
C -2(a)	For supply et 11,33 kV up to and including 5000 kW	380.00		15.61		17.98
C -3(a)	For supply et 66 kV & above and sanctioned load above 5000 kW	360.00		14.42		17.88
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak
C -1(e)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	21.52	14.99	21.60	15.00
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	19.73	12.57	21.60	14.80
C .3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	18.49	11.59	21.60	14.70

#### SCHEDULE OF ELECTRICITY TARIFFS

#### D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	HARGES Variable Charge		Variable	licable e Charges /kWh
		A	E			p
D-1(a)	SCARP less than 5 kW			23.17		15.68
D-2 (a)	Agricultural Tube Weils	200.00	1	14.56		5.35
í			Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	200.00	20.87	14.03	18.60	11.35
D-2 (b)	Agricultural 5 kW & above	200.00	20.27 13.04		5.35	5.35

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variabic Charges Rs/kWh
L		٨	E	D
E-1(i)	Residential Supply	-	20.84	20.84
E-1(ii)	Commercial Supply	.	18.39	18.39
E-2	Industrial Supply	-	16,36	16.36

For the categories of E-1(idii) 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 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. Note:

8	G- PUBLIC LIGHTING	· · · · · · · · · · · · · · · · · · ·	÷ .	
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Uniform Tariff Variable Charge	Applicabie Variable Charges
		Rs/kW/M	Rs/kWh E	Rs/kWh D
	Street Lighting	· ·	18.78	18.68

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

		FIXED	Uniform Tariff	Applicable
Sr. No.	TARIFF CATEGORY / PARTICULARS	CHARGES	Variable Charge	Variable Charges
		Rs/kW/M	Rs/kWh	Rs/kWh
		A	E	D
	Residential Colonies attached to industrial premises		18.42	18.68

			-	
1		FIXED	Uniform Tariff	Applicable
Sr. No.	TARIFF CATEGORY / PARTICULARS	CHARGES	Variable Charge	Variable Charges
			Rs/kWh	Rs/kWh
		A	C	Rs/kWh
	Railyway Traction	-	17.90	18.68

	0.00			 1010	
		ECIA	4 B )/.		

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED         Uniform Tariff         Applica           TARIFF CATEGORY / PARTICULARS         CHARGES         Variable Charge         Variable Charge           Rs/kW/M         Rs/kWh         Rs/kWh         Rs/kWh		Varisbie Charge		Charges
		A		E	D	
1	Ased Jammu & Kashmir (AJK)	360.00		13.55	15.90	
{		ļ	Peak	Off-Peak	Peak	Off-Peak
(	Time Of Use	360.00	18.56	12.20	21.60	14.70
2	Rawat Lab			16.24	18.68	

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

		FIXED	Unifor	m Tariff	App	licable
Sr. No.	TARIFF CATEGORY / PARTICULARS	CHARGES	Variab	le Charge	Variabi	e Charges
		Rs/kW/M	Rs	/kWh	Rs	/kWh
		A		E		D
J -1	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	· · · · · · · · ·	16.14		17.88
J-2		{				
(a)	For supply at 11,33 kV	380.00		16.46		17.98
(b)	For supply at 66 kV & above	360.00		16.36		17.88
J-3	1	1				
(a)	For supply at 11,33 kV	380.00		16.46		17.98
(b)	For supply at 66 kV & above	360.00		16.36		17.88
	Time Of Use	1	Peak	Off-Peak	Peak	Off-Peak
J -1(b)	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	20.66	14.33	21.60	14.70
J-2 (c)	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80
J-2 (d)	For supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70
J-3 (c)	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80
J-3 (d)	For supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70

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	T	IESCO	LESCO	FESCO	TESCO	urseo.	CENCO	57950	LIEDOO			( Linitere	7.46
Description	Fixed	Variable	Variable	Variable	Variable	HESCO Variable	GEPCO	SEPCO	MEPCO	QESCO	PESCO		m Tariff
	Charge	Charge	Charge	Charge	Charge	Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Fixed Charge	Variable Charge
Residential	Rs./kW/M	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./kW/M	
Up to 50 Units	1	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	<b></b>	4.00
For peak load requirement less than 5 kW								4.00	4.00	4.00	4.00		4.00
01-100 Units	1	10.87	12.09	13.35	11.18	18.80	11.19	14.37	15.45	17.13	17.25	1	13.85
101-200 Units 201-300 Units	{	14.00 15.58	13.54 15.27	16.72 17.47	13.34 14.36	20.45 21.85	13.15 14.60	16.51 19.21	16.00 17.07	19.58 20.03	20.44		15.86
301-700Units	1	16.85	16.91	18.03	14.80	21.85	17.54	21.06	19.61	20.03	20.95 22.29		16.63 18.54
Above 700 Units		18.95	19.24	19.47	15.68	24.75	18.67	23.45	20.79	24.27	24.05		20.94
For peak load requirement exceeding 5 kW) Time of Use (TOU) - Peak	1	17.59	18.81	10.10	15.00	24.75							
Time of Use (TOU) - Off-Peak	{	17.59	12.50	19.10 13.30	15.68 11.18	24.75 19.25	18.14 11.64	23.46 17.51	20.76 15.08	24.48 18.10	23.32 15.89		19.33 12.80
Temporary Supply	L	22.68	18.15	20.12	15.88	24.65	18.14	21.11	20.17	24.50	23.33		20.84
Commercial - A2													
For peek load requirement less than 5 kW	<b>,</b> .	17.00	19.08	18.12	15.75	23.65	17.14	23.38	19.23	15.20	23.32		19.26
For peak load requirement exceeding 5 kW	1												
Regular Time of Use (TOU) - Peak	400	14.00	16.81	17.87	13.75	21.85	13.64	21.38	17.59	15.05	18.79	400	18.01
Time of Use (TOU) - Off-Peak	400	17.90 10.50	19.18 12.26	19.12 13.32	15.75 11.25	24.75 19.29	18,14 11.64	23.46 17.51	20.40 i 14.47 i	19.10 12.68	24.33 18.09	400	20.09 13.48
Temporary Supply		17.00	18.47	19.12	15.75	23.85	17.11	23.36	20.07	19.10	23.33	400	18.39
General Services-A3		15.90	17,60	16.97	14.28	21.30	13.94	19.00	18,72	16.37	20.99	[7	17.56
Industrial												L	
B1 B1 Peak		18.00	17.59	18.14	13.88	21.15	14.84	22.86	19.07	15.88	20.85		18.32
B1 Peak B1 Off Peak		17.9D 10.20	19.88 12.03	19.64 12.03	15.88 11.18	24.74 19.25	18.14 12.05	23.47 17.51	20.17 14.47	19.08 12.64	23.33 17.78	}	20.14 13.46
82	400	13.50	14.95	14.64	11.18	20.65	12.14	20.38	16.58	14.03	18.34	400	15.79
B2 - TOU (Peak)		17.90	19.35	19.57	15.68	24.75	18.14	23.46	20.17	19.03	23.33		19.93
B2 - TOU (Off-peak)	400	10.30	12.64	13.20	10.98	19.05	9.33	17.31	14.27	12.48	17.58	400	13.23
B3 - TOU (Peak) B3 - TOU (Off-peak)	380	17.90 10.10	20.58 11.61	19.33 13.12	15.68 10.88	24.75 18.85	18.14 11.74	23.47 16.21	20.64 13.17	19.08 12.38	22.89 17.48	380	20.39 12.61
B4 - TOU (Peak)		18.20	20.25	19.12	15.68	24.75	18.14	23.46	20.17	19.08	23.33	300	20.27
B4 - TOU (Off-peak)	360	10.50	12.00	13.02	10.78	18.75	11.24	17.11	14.07	12.28	17.85	360	13.25
Temporary Supply		18.20	14.70	17.60	11.68	25.15	18.14	20.88	16.92	19.08	18.83		16.36
Single Point Supply for further distribution													
C1(a) Supply at 400 Volts-less than 5 kW		17.50	16.20	18,14	13.18	22.67	17.14	23.78	18.57	16.08	21.34		21.32
C1(b) Supply at 400 Volts-exceeding 5 kW	400	17.00	15.70	17.64	12.68	22.15	16.64	22.21	18.07	15.58	20.84	400	20.13
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	400	19.98 10.50	19.00 12.50	20.62 14.72	15.68 11.18	24.75 19.25	21.14 14.64	23.46 17.51	21.10 12.91	20.08 12.68	23.33 20.09	400	21.52 14.99
C2 Supply at 11 kV	380	13.83	15.21	18.44	11.48	20.95	15.44	20.66	16.02	14.39	18.64	380	15.61
Time of Use (TOU) - Peak		18.04	19.00	20.62	15.68	24,75	21.14	23.46	18.15	19.08	24.27		19.73
Time of Use (TOU) - Off-Peak	380	8.27	12,10	14.62	10.98	19.05	14.44	17.31	14.12	12.48	17.58	380	12.57
C3 Supply above 11 kV Time of Use (TQU) - Peak	360	13.70 18.21	13.97 19.00	16.34 18.24	11.38 15.68	20.85 24.75	15.34 21.14	20.56 23.46	2.87 20.17	14.28 19.08	18.54 23.33	360	14.42 18.49
Time of Use (TOU) - Off-Peak	380	10.38	12,00	12.49	10.88	18.85	14.34	17.21	14.07	12.38	17.48	360	11.59
Agricultural Tuba walls Tariff D													
Agricultural Tube-wells - Tariff D Scarp	· · · · · · · · · · · · · · · · · · ·	17.90	19.10	15.89	11.68	25.34	16.44	22.40	18.12	14.83	17.39	[]	23.17
Time of Use (TOU) - Peak		22.26	22.00	20.07	15.88	24.75	20.94	23.31	20.87	19.64	23.33		20.87
Time of Use (TOU) - Off-Peak	200	13,10	12.02	14.27	10.88	18.85	14.14	17.06	14.84	12.88	16.63	200	14.03
Agricultual Tube-wells	200	15.85	19.10	15.89	11.18	20.65	15.44	19,36	18.62	14.21	17.49	200	14.58
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	200	17.90 13.10	20.50 13.46	20.12 13.21	15.68 10.88	24.75 18.85	20.94 14.10	23.31 15.96	19.75 12.22	19.08 12.68	23.33 16.63	200	20.27 13.04
Public Lighting - Tariff G		15.95	19.78	15.32	11.68	22.80	12.50	20.46	17.47	14.18	19.14		18.78
Residential Colonies attached to industrial premises Railway Traction		15.18	20.39 17.90	15.47	11.68	22.60	12,84	20.48	17.90	14.18	19.14		18.42 17.90
Tariff K - AJK	360	13.55	.		-		15.21		-	-	18.62	360	13.55
Time of Use (TOU) - Peak		17.28	- ]	·	-		18.12	-	- 1	-	23.37		18. <b>56</b>
Time of Use (TOU) - Off-Peak Tariff K -Rawat Lab	360	9.84 16.24		•	-	•	12.87	•	·	•	17.57	360	12.20 16.24
	l	10.24	1	لـــَـــا	L	ليتيس	L	l	l		لسنسب	L	10.24
Special Contract - Tariff-J							······					·	
J-1 For Supply at 66 kV & above	360	14.16	11.77	14.79	11.73	25.15	10.48	22.69	17.65	13.75	19.24	360	16.14
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	360	18.36 10.51	18.60 11.62	19.07 12.97	16.03 11.23	29.05 23.14	16.28 9.48	25.59 19.34	21.05 14.95	18.55 11.85	24.04 18.19	360	20.66 14.33
J-2 (a) For Supply at 11, 33 kV	380	14.26	14.10	14.89	11.83	25.25	9.46	22.79	17.75	13.85	19.34	380	16.46
Time of Use (TOU) - Peak		18.36	18.60	19.07	16.03	29.05	16.28	25.59	21.05	18.55	24.04		20.66
Time of Usa (TOU) - Off-Peak	380	10.63	11.72	13.07	11.33	23.34	9.58	19.44	15.05	11.95	18.29	380	14.44
J-2 (b) For Supply at 56 kV & above Time of Use (TOU) - Peak	360	14.16 18.36	14.00 18.60	14.79 19.07	11.7 <b>3</b> 16.03	25.15 29.05	10.48 16.28	22.69 25.59	17.65 21.05	13.75 18.55	19.24 24.04	360	16.36 20.66
Time of Use (TOU) - Off-Peak	360	10.51	11.62	12.97	11.23	28.05	9.48	19.34	14.95	11.85	18.19	360	14.33
J-3 (a) For Supply at 11, 33 kV	380	14.26	14.10	14.89	11.83	25.25	10.58	22.79	17.75	13.85	19.34	380	16.46
Time of Use (TOU) - Peak	<b>l</b>	18.36	18.60	19.07	16.03	29.05	16.28	25.59	21.05	18.55	24.04		20.66
Time of Use (TOU) - Off-Peak J-3 (b) For Supply at 66 kV & above	380 360	10.63 14.16	11.72 14.00	13.07 14.79	11.33 11.73	23.34 25.15	9,58 10.48	19.44 22.89	15.05 17.65	11.95 13.75	18.29 19.24	380 360	14.44 16.36
Time of Use (TQU) - Peak		18.36	18.60	19,07	16.03	29.05	18.28	22.69	21.05	18.55	24.04	300	20.66
Time of Use (TOU) - Off-Peak	360	10.51	11.62	12.97	11.23	23.14	9.48	19.34	14.95	11.85	18.19	360	14.33

## <u>ORDER</u>

I. Based on the above assessments, the periodic adjustments in the multiyear tariff notified vide SRO NO.378(I)/2018 dated March 22, 2018 are being made to the following effect:-

TARIFF COMPONENT	Amount	ADJUSTMENTS/ INDEXATION/
	(Rs. in Mln.)	TIMELINES
POWER PURCHASE PRICE		
Fuel Cost	94,687	
Variable O&M	7,190	
Capacity Charges	134,143	
UoSc & MoF	8,341	
T&D Losses	11.76%	
NET DISTRIBUTION MARGIN	29,522	
O&M Cost		
Salaries, wages & other benefits	12,666	
Post-Retirement benefits	9,002	As prescribed in the MYT determination notified vide SRO.378(I)/2018 dated
O&M Expenses	3,808	March 22, 2018.
Depreciation	3,331	
Return on Rate Base	4,045	
Other Income	(3,329)	
Prior Year Adjustment	52,775	
KIBOR Spread	2.75%	
KIBOR (In case of foreign financing the Authority may allow the adjustment of LIBOR)	7.01%	

- II. The references established for the FY 2018-19 shall be considered for working out the future Distribution Margin during the tariff control period as per the mechanism prescribed in the MYT determination.
- III. Accordingly, the Annex-II-A (Quarterly/ Biannual adjustment mechanism), Annex-III (Estimated Sales Revenue), Annex-IV (PPP) and Schedule of Electricity Tariff attached with the notification issued vide SRO.378(I)/2018 dated March 22, 2018 shall be replaced with the Annex-I-A (Quarterly/ Biannual adjustment mechanism), Annex-II (Estimated Sales Revenue), Annex-III (Schedule of Electricity Tariff) and Annex-VI (PPP) respectively attached with this decision. All other Annexures attached with the aforementioned SRO shall remain intact.

- IV. The SoT attached with the instant decision of the Authority, includes column of PYA 2016, Write offs and PYA 2107 which are already notified vide SRO.378/(I)/2018 dated March 22, 2018 and would continue to be notified till March 21, 2019. The aforementioned columns have been reproduced for the purpose of clarity only. If the competent Authority decides to renotify the aforementioned columns with the instant SoT, the aforementioned columns shall remain notify till March 21, 2019 only and would cease to exist thereafter.
- V. Tariff under Colum A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.
- VI. All other points mentioned in the order part notified vide SRO.378(I)/2018 dated March 22, not reproduced here shall remain the same.

#### Annex-II

### FUEL PRICE ADJUSTMENT MECHANISM

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

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

Where:

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

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

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

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

## QUARTERLY/BIANNUAL ADJUSTMENT MECHANISM

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

Quarterly/Biannual PPP (Adj )= <u>PPP(Act)</u> (excluding FCC)-<u>PPP(Ref)</u> (excluding FCC) (1-T&D Loss %) X (1- Life line Consumption %)

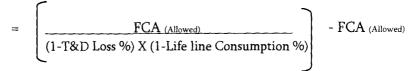
Where;

 $PPP_{(Act)}$  is the actual cost in Rs./kWh, excluding FCC, invoiced by CPPA-G to XWDISCOs, adjusted for any cost disallowed by the Authority.

PPP<sub>(Ref)</sub> is the reference cost in Rs./kWh as per the Annex-IV of the XWDISCOs determination that remained notified during the period.

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

Quarterly/Biannual impact of T&D losses on FCA (Adj)



Where;

FCA (allowed) is the FCA allowed by the Authority for the respective months of the concerned period.

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

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

Dim         Dim <thdim< th=""> <thdim< th=""> <thdim< th=""></thdim<></thdim<></thdim<>	Residential Up to 50 Units For peak load requirement less than 5 kW 01-100 Units 101-200 Units	147	% Mix	Fixed Charge	Charge	Totai		Charge				Variable Charge
Retained         Has New         Par. Mark New         No. No.         As Joint Model Payment fees trans 5.0V         Total Model Payment fees trans 5.0V <thtotala< th=""><th>Up to 50 Units For peak load requirement less than 5 kW 01-100 Units 101-200 Units</th><th></th><th></th><th></th><th></th><th>L</th><th>1</th><th></th><th></th><th>Charge</th><th>Charge</th><th>Charne</th></thtotala<>	Up to 50 Units For peak load requirement less than 5 kW 01-100 Units 101-200 Units					L	1			Charge	Charge	Charne
Generatial         Str          Time of the first str <th>Up to 50 Units For peak load requirement less than 5 kW 01-100 Units 101-200 Units</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>Rs./kW/ M</th> <th>rcs/kwn</th> <th>Min. Rs.</th> <th>Rs./ kWh</th> <th>Rs./kW/ M</th> <th>Rs./ kWh</th>	Up to 50 Units For peak load requirement less than 5 kW 01-100 Units 101-200 Units						Rs./kW/ M	rcs/kwn	Min. Rs.	Rs./ kWh	Rs./kW/ M	Rs./ kWh
Properties there sure 5 or 5 or 1000         The sure for 5 or 5 or 1000           D1 4000 (Mission 1000)         1000 (Mission 1000)	For peak load requirement less than 5 kW 01-100 Units 101-200 Units											
01:00.0145: 01:00.0	01-100 Units 101-200 Units		0.62%	-	587	587		4.00	-	-		4.00
01-50 Units 03-50 Units 03-50 Units Program         2219 (400)         2 3 10 (400)         11 30 (400)         0 400 (400)         2 34 (400)         11 30 (400)         0 400 (400)         2 34 (400)         1 300 (400)         1 300 (400	101-200 Units	1063	9 25%		10.000	10 222		0.05	4.007			
22-30 Units         1000         1         15.88         13.588 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td>i</td> <td>12.09</td>							1				i	12.09
50.700/bit       14/1       0.08%       -       21/32       21/32       16/37       22/32       22/32         Abor 400/bit       233       19%       -       4472       4472       17/0       6/32       22/3         Prime at late (70), Pase       18       233       19%       -       4475       4475       18/47         The of Us (70), Pase       18       20%       -       18/47       18/47       22/35       19/37       22/3       2/3/3       <	201-300 Units				1						· ۱	13.54
Advert 200 Units         PTS         1:5%         -         4.072         6.752         1700         0.85         2.26           The set used recent considing 3 km         225         118         5.66         -         1020         2.35         1192         2.25         2.25           The set used recent considing 3 km         9.99         1.8         0.905         -         10.905         2.35         1192         2.25         2.25           The constraint on the constraint of the constraint on the				_	, · ·		1					15.27 16.91
PF (predise) requirement encoding 5 kVr) There of the (TO): Deale         Dots         L         All 56         Disc         Disc <thdisc< th="">         Disc         Disc<!--</td--><td>Above 700 Units</td><td></td><td></td><td>-</td><td>Į – – – – – – – – – – – – – – – – – – –</td><td></td><td></td><td></td><td></td><td></td><td></td><td>19.24</td></thdisc<>	Above 700 Units			-	Į – – – – – – – – – – – – – – – – – – –							19.24
The network (50)-OP Peak         118         0.0%         -         12.305         10.22         0.07         2.235           Commercial         9.89         4.4.87         16.47         18.647         2.240           Commercial         0.07         -         9.895         9.895         10.835         10.835         12.201         2.231           Try perk bid degenement exceeding 5.64         9.10         0.275         9.895         7.04         8.897         4.032         4.00         10.835         1.230         10.231         4.00           Try perk bid degenement exceeding 5.64         9.10         0.275         10.335         1.345         10.845         11.44         2.23         4.00           Try perk bid degenement exceeding 5.64         7.14         0.275         1.732         7.644         2.23         4.00           Try perk bid degenement exceeding 5.64         7.14         6.275         1.732         7.644         2.23         4.00           Try perk bid degenement exceeding 5.64         7.14         6.275         1.732         7.644         2.23         4.00           Try perk bid degenement exceeding 5.64         6.356         1.326         1.326         1.327         1.441         2.23         4.00	For peak load requirement exceeding 5 kW)		1		{	.,			5.5	2.2.4	1	10.27
Time of Use (TOU): OF Peak         1188         5 Gebs         .         12.335         12.335         13.67         2.27         2.27         2.23           Commercial - A2         NAM         FIBAAF         TBAAF         T	Time of Use (TOU) - Peak	253	1.06%	-	4,185	4,185	1	16.57	566	2.24	}	18.81
Total Readmain         9.899         4132%         111.647         111.647         11.648         11.648         11.647         11.647         11.647         11.647         11.648         11.648         11.647 <th< td=""><td></td><td>1198</td><td>5.04%</td><td>-</td><td>12,305</td><td>12,305</td><td>1</td><td>10.27</td><td>2,672</td><td></td><td></td><td>12.50</td></th<>		1198	5.04%	-	12,305	12,305	1	10.27	2,672			12.50
Commercial         A2         Adv         Adv         Adv         Adv         Adv           For pair diar regulament issued of SWV         572         2.45%         9.66%         9.66%         40.67         1.203         7.23         4.29           Tree of loss regulament issued of SWV         50         3.08         1.385         1.386         1.203         7.23         4.29         4.24         2.23         4.20           Tree of loss regulament issued of SWV         6.027%         1.0367         7.657         10.56         2.21         2.23         4.20           Tree of loss regulament issued of SWV         571         3.69%         1.0367         1.657         1.657         1.657         2.23         4.20           Tree of loss regulament issued of SWV         571         0.59%         1.1367         1.667         1.556         1.556         1.568         2.23         4.23           B1         714         3.09%         1.1597         1.667         1.567         1.567         1.567         1.567         1.567         1.567         2.23         4.23           B2<: TOU (reak)		1		· ·	18	18		15.92	2	2.23		18.15
Properts         Construction         State         Process		9,899	41.62%	•	118,647	118,647			21,808			
Bit property Suby Contract         State         S		575	2.42%	-	9.695	9.695		16.85	1 283	2.23		19.08
Time of Use (TOU) - Perket         228         0.098          3.889         M         0.090         611         2.23         M           Time of Use (TOU) - OPFrake         66         2.278          1.667         1.667         4.00         10.32         2.31         2.23         4.00           Time of Use (TOU) - OPFrake         7.44         3.005         1.667         16.057         1.641         2.23         4.344           General Services-A3         7.44         3.005         1.467         15.06         7.63         1.637         1.641         2.23         4.00           Industrial         91         0.395         1.467         1.467         1.461         2.23         4.00         2.23         4.00         2.23         4.00         2.23         4.00         2.23         4.00         2.23         4.00         2.23         4.00         2.23         4.00         2.23         4.00         2.23         4.00         2.23         4.00         2.23         4.00         2.23         4.00         2.23         4.00         2.23         3.00         2.23         3.00         2.23         3.00         2.23         3.00         2.23         3.00         2.23         3.					0,000	0,000		10.00	1,200	2.20		15.00
Time of use (TOU) - Perk         228         0.064 /r.         3.886         3.886         3.886         0.00         10.03         0.01	Regular	51	0.21%	59	743	802	400	14.58	114	2 23	400	16.81
Time di Use (TOU) - OF-Park         1045         4 344         1773         10,485         12,189         400         10,03         2,231         2,23         400           Todal Commential         1,466         2,271         1,22         2,484         27,484         4,344           General Services A.3         714         3,091         10,897         16,847         5,837         1,445         2,231           Bi         Bi         Park         84         0,358         1,437         1,447         1,457         1,58         90         0,138         2,23         400           Bi         Bi         Bi         Color (Park)         444         0,616         1556         1,984         400         1,737         1,038         2,23         400           Bi         Color (Park)         3254         1,456         1,558         1,984         400         1,737         328         223         400         1,237         323         400         227         323         400         227         323         400         227         323         400         338         100         1008         433         1000         223         300         338         300         336         3	Time of Use (TOU) - Peak	229	0.96%									19.18
Imports Suby         66         6.27%         .         1.057         1.057         1.057         1.62         1.42         2.23           Call documental         5.464         2.764         8.454         2.764         4.344           General Services A3         714         3.065         1.0847         1.0847         1.6.87         1.641         2.23           Bit Bask         91         0.354         .         1.366         1.762         3.26         2.23           Bit Coll (Preak)         2.24         1.44         0.61%         1.936         1.944         4.93         0.96         2.23         0.00         0.00         0.00	Time of Use (TOU) - Off-Peak			1,673			400				400	12.26
General Services-A3         7rd         3.0%         -         19.0%         10.0%         -         19.0%         10.0%         2.23           B1         91         0.3%         -         1.40         1.40         17.65         19.0%         2.23         2.23           B1 Peak         64         0.3%         -         1.40         1.40         17.65         19.8         2.23         0.00           B2 COLUMA         1.40         1.40         1.40         1.40         1.40         17.65         19.8         2.23         0.00           B2 COLUMA         1.44         0.61%         1.98         1.00         0.01         17.2         7.82         2.23         0.00           B3 COLUMPER         1.46         0.61%         1.98         1.02         1.03         1.02         0.00         17.27         2.22         2.23         0.00         2.23         1.00         2.23         1.00         1.03         1.00         2.23         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00         1.00		65	0.27%									18.47
Industrial         Industrial <thindustria< th="">         Industria         Industria&lt;</thindustria<>	Total Commercial	1,966	8.27%	1,732	25,864	27,596			4,384			<u></u>
Industrial         Image: Park (a)         Pi (a)         0.38% (b)         1.386 (b) <th1.387 (b)<="" th=""></th1.387>	General Services-A3	714	3.00%		10.967	10.967		15.37	1.591	2 23		17.60
B   Pek         B   Of Peak         46         1.467         1.467         1.77         108         2.23           B2         144         0.61%         159         1.865         1.6453         4.600         2.23         2.00         2.23         2.00         2.23         2.00         2.23         2.23         2.00         2.23         2.20         2.23         2.00         2.23         2.00         2.23         2.00         2.23         2.00         2.23         2.00         2.27         2.22         2.23         4.00         2.23         4.00         2.27         2.22         2.23         4.00         2.23         4.00         2.23         4.00         2.23         3.80         9.85         9.00         9.00         1.00         2.23         3.80         9.85         9.85         9.00         9.00         1.00         2.23         3.80         9.85	Industrial		<u></u>									
B         D         D         A		1	1 1	-				15.36	203	2.23		17.59
B2         144         0.01%         1.68         1.384         0.01         1.272         0.22         0.22         0.22         0.23         4.00           B2 - TOU (Off-seak)         2.045         8.01%         3.279         2.129         2.4570         4.00         10.41         4.61         2.23         4.00           B3 - TOU (Off-seak)         4.48         7.08%         3.279         2.248         2.22         4.00         10.41         4.61         2.23         3.00           B3 - TOU (Off-seak)         4.079         7.15%         3.867         3.264         4.066         3.00         2.23         3.00           B1 - TOU (Off-seak)         4.035         8.24         4.066         3.00         6.30         2.23         3.00           B1 - TOU (Off-seak)         6.035         10.36         2.27         7.16         2.23         3.00           Stopp val dO Valeises tha 5 mV         1         0.00%         -1         11         1         1.03         2.27         2.23         4.00           Time of Use (TOU) - Peak         3.2         2.01         2.04         3.00         1.27         4.32         2.23         4.00           Time of Use (TOU) - Peak         3.2				-								19.88
B2 - TOU (Peak) B2 - TOU (Peak) B3 -		1		-								12.03
B2 - TOU (Off peak) B3 - TOU (Off peak) B4 - To Stapp 41 400 Vala + zecand 5 kW B4 - To Stapp 41 400 Vala + zecand 5 kW B4 - To Stapp 41 400 Vala + zecand 5 kW B4 - To Stapp 41 400 Vala + zecand 5 kW B4 - To Stapp 41 400 Vala + zecand 5 kW B4 - To Stapp 41 400 Vala + zecand 5 kW B4 - To Stapp 41 400 Vala + zecand 5 kW B4 - Zabpp 41 40 400 + zecand 5 kW B4 - Zabpp 41 40 400 + zecand 5 kW B4 - Zabpp 41 40 400 + zecand 5 kW B4 - Zabpp 41 40 400 + zecand 5 kW B4 - Zabpp 41 40 40 + zecand 5 kW B4 - Zabpp 41 40 40 + zecand 5 kW B4 - Zabpp 41 40 40 + zecand 5 kW B4 - Zabpp 41 40 40 + zecand 5 kW B4 - Zabpp 41 40 40 + zecand 5 kW B4 - Zabpp 41 + zecand 5 kW				158			400				400	14.95
B3 - TOU (Peak)         449         1 89%         B2 - B         8226         826         936         936         936         223         380           B4 - TOU (Peak)         973         4.09%         822         95.04         10.336         360         9.77         2.169         2.23         380           Traindustrial         6.825         37.07         75         75         75         72         12.47         13         2.23         380           C1(0) Supply 400 Vick-sexteeling 5.W         1         0.00%         -         1         1         1         1.37         42         2.23         400           Time of Use (TOU) - Peak         337         0.05%         43         2.01         1.00         1.037         43         2.23         400           Time of Use (TOU) - OrPeak         336         1.41%         33.201         3.626         380         9.77<				-								19.35
B3 - TOU (Oft-peak) B4 - TOU (Oft-peak) B4 - TOU (Oft-peak) B4 - TOU (Oft-peak) B4 - TOU (Oft-peak) B73 4 0,9% 832 B4 - TOU (Oft-peak) B4 - TOU (Oft-peak) B4 - TOU (Oft-peak) C100 Supply at 0.00 Volta-resceeding 5 kW B4 - TOU - Oft-Peak B4 - TOU - TOU - TOT - TO				3,279			400				400	12.64
B4 - TOU (Peak) B4 - TOU (Peak) C1(a) Supply at 600 Volt exceeding 5 kV Time of Use (TOU) - Peak C2 Supply at 600 Volt exceeding 5 kV 10 000% C2 Supply at 600 Volt exceeding 5 kV 10 000% 11 20 00% 11 74 2245 223 380 12 70 10% 11 74 12 223 200 11 74 200 10 70% 11 74 22 23 20 11 74 22 23 20 17 7 88 20 17 78 20 18 76 22 3 380 20 17 78 22 3 20 17 78 20 17 78 20 17 78 20 18 78 20				2 607			200					20.58
B4         CPU (OP:peak)         973         4.00%         832         9.004         1038         600         9.77         2.165         2.23         300           Tomporary Supply         6         0.00%         -         75         76         13         2.47         13         2.23         300           Tingle Point Supply         1         0.00%         -         11         11         13.97         2         2.23         400           C1(18) Supply at 400 Volts-excending 5 kW         18         0.00%         -         11         11         13.97         2         2.23         400           Time of Use (TOU)         Peak         6         0.00%         -         11         11         13.97         2         2.23         400           Time of Use (TOU)         Peak         37         0.16%         35         384         418         400         10.27         63         2.23         400           Time of Use (TOU)         OPEak         32         0.06%         -         13.05         3.20         360         11.7         12         2.23         380           Time of Use (TOU)         OPEak         6         0.02%         -         16				3,097			380				380	11.61
Temporty Suppy         6         0.03%         .         7.9         12.47         13         2.23            Single Point Supply         8,825         37.10%         7,96         103,111         19,861           C1(8) Supply at 400 Volts exceeding 5 kW         1         0.09%         -         11         11         13.97         2         2.23         400           Time of Use (TOU) - Peak         6         0.03%         -         11         11         13.97         2         2.23         400           Time of Use (TOU) - Peak         37         0.16%         35         384         419         400         10.27         85         2.23         400           C2 Supply at 11 AV         156         0.68%         83         2.011         2.046         306         12.26         345         2.23         300           Time of Use (TOU) - Peak         35         0.35%         -         12.06         16         77         10         2.23         380           Time of Use (TOU) - Ort-Peak         36         0.25%         1.2         98         9.77         50         2.23         380           Time of Use (TOU) - Peak         6         0.02%         -				832			360		,		260	20.25 12.00
Total Industrial         8,825         37.10%         7,967         95,144         103,111         19,861           Single Point Supply         0         0.00%         -         11         11         11         13.97         2         2.23         400           C1(b) Supply at 400 Volta-sex Stand 5 KW         19         0.00%         -         11         11         10         13.97         2         2.23         400           Time of Use (TOU) - OR-Peak         6         0.03%         -         10.05         384         419         400         10.27         63         2.23         400           C2 Supply at 14 kV         155         0.65%         83         2.011         2.064         380         12.98         345         2.23         380           Time of Use (TOU) - Peak         72         0.30%         -         1.206         1.206         16.77         150         2.23         380           Time of Use (TOU) - Peak         25         0.11%         18         255         273         360         9.77         58         2.23         380           Time of Use (TOU) - OR-Peak         5         0.02%         -         468         468         16.77         12			1				300				360	12.00
C1(a) Supply al 400 Voltal-less than 6 kW       1       0.00%       -       11       11       13 47       43       223       400         C1(b) Supply al 400 Voltal-less than 6 kW       19       0.00%       -       11       11       13 47       43       223       400         Time of Use (TDU) - Peak       60.03%       -       0.00%       -       1677       14       223       400         C2 Supply al 1 kV       165       0.65%       83       2.01       2.06       16.77       14       2.23       300         Time of Use (TOU) - Peak       72       0.30%       -       1.206       16.77       160       2.23       380         Time of Use (TOU) - Peak       72       0.30%       -       1.206       16.77       160       2.23       380         Time of Use (TOU) - Peak       26       0.11%       18       2.55       273       360       17.74       245       2.23       380         Time of Use (TOU) - 0ff-Peak       20       0.12%       -       488       468       16.67       16.77       12       2.23       360         Time of Use (TOU) - 0ff-Peak       50       0.22%       -       106       19.77       12	ويستعار وخيري المتعرب والمراجع والمترجع والمراجع والمتحر والمتحرب والمترك والمتكر والمتحر فالمتحر فالمتحر والم	8,825		7,967	the second s			12.47		2.20		
C 1(b) Supply at 400 Volts-exceeding 5 kW       19       0.08%       14       2.27       2.71       400       13.47       43       2.23       400         Time of Use (TOU) - Deak       6       0.03%       -       109       16       77       14       2.23       400         C 2 Supply at 10 VV       155       0.65%       83       2.011       2.044       380       12.98       345       2.23       400         Time of Use (TOU) - Off-Peak       72       0.03%       -       1.206       16.77       160       2.23       380         Time of Use (TOU) - Off-Peak       336       1.41%       331       3.21       3.652       380       9.87       750       2.23       380         Time of Use (TOU) - Peak       6       0.02%       -       94       94       16       77       12       2.23       380       174       2.24       2.23       380       174       2.23       380       174       2.23       380       174       2.23       380       174       2.23       380       174       2.23       380       174       2.23       380       174       2.23       380       174       184       3.67       184       3.8									_			
Time of Use (TOU) - Peak         16         0.03%         1         200         13.77         14         223         400           Time of Use (TOU) - Off-Peak         37         0.16%         38         384         419         400         10.27         83         2.23         400           C2 Supply alt 1/kV         105         0.6%         83         2.011         2.064         380         12.86         345         2.23         400           Time of Use (TOU) - Peak         72         0.30%         -         1.206         16.77         160         2.23         380           Time of Use (TOU) - Peak         331         3.321         3.562         380         16.77         12         2.23         380           Time of Use (TOU) - Off-Peak         2.26         0.11%         18         2.25         2.73         360         9.77         59         2.23         360           Time of Use (TOU) - Off-Peak         2.26         0.12%         -         106         106         19.77         12         2.23         360           Agricultural Tube-wells - Tariff D         3.23%         8.39         9.478         2.20         9.79         2.04         2.23         2.00		1	0.00%	-	11	11		13.97	2	2.23		16.20
Time of Use (TOU) - Off-Peak         37         0.19%         35         344         419         400         10.27         83         2.23         400           CS Supply at 14 W         155         0.65%         83         2.011         2.00         380         12.96         345         2.23         380           Time of Use (TOU) - Peak         72         0.30%         -         1.206         12.06         16.77         160         2.23         380           CS Supply above 11 W         0.46%         58         1.231         1.349         36.97         750         2.23         380           Time of Use (TOU) - Peak         6         0.02%         -         94         94         94         364         16.77         12         2.23         380           Time of Use (TOU) - Peak         6         0.02%         -         94         94         94         96         17.71         12         2.23         380           Scarp         Time of Use (TOU) - Peak         59         0.02%         -         106         106         10.77         12         2.23         200           Time of Use (TOU) - Off-Peak         91         0.32%         2.716         3.657	C1(b) Supply at 400 Volts-exceeding 5 kW	19	0.08%	14	257	271	400	13.47	43	2.23	400	15.70
C2 Supply att 11 kV       195       0.65%       83       2.011       2.024       380       12.98       345       2.23       380         Time of Use (TOU) - OR-Peak       335       1.41%       331       3.321       3.652       380       9.67       750       2.23       380         C3 Supply above 11 kV       110       0.46%       56       1.291       1.449       300       11.74       245       2.23       380         Time of Use (TOU) - OR-Peak       26       0.17%       18       255       273       360       9.77       58       2.23       380         Time of Use (TOU) - OR-Peak       26       0.17%       18       255       273       360       9.77       58       2.23       380         Sarp       Time of Use (TOU) - OR-Peak       29       0.12%       -       166       1687       657       2.23       200         Time of Use (TOU) - Peak       59       0.02%       -       106       1967       12       2.23       200         Agricultural       1.06%       1.843       3.491       3.875       200       16.87       462       2.23       200         Time of Use (TOU) - Peak       185       4.07% <td>Time of Use (TOU) - Peak</td> <td>6</td> <td>0.03%</td> <td>-</td> <td>109</td> <td>109</td> <td></td> <td>16.77</td> <td>14</td> <td>2.23</td> <td></td> <td>19.00</td>	Time of Use (TOU) - Peak	6	0.03%	-	109	109		16.77	14	2.23		19.00
Time of Use (TOU) - Peak         72         0.30%         .         1.206         1.206         1.6.77         1.60         2.23         380           C3 Supply above 11 kV         110         0.46%         58         1.349         360         11.74         245         2.23         380           Time of Use (TOU) - Peak         6         0.02%         .         94         94         66         0.77         58         2.23         380           Time of Use (TOU) - Peak         28         0.11%         18         255         2.73         360         9.77         58         2.23         360           Agricultural Tube-wells - Tariff D         5         0.02%         .         94         94         16.67         65         2.23         70           Time of Use (TOU) - Peak         5         0.02%         .         1086         1065         16.67         462         2.23         200           Time of Use (TOU) - Peak         91         0.38%         27         984         92.1         200         9.79         204         2.23         200           Time of Use (TOU) - On-Peak         953         4.01%         3.675         200         16.67         462         2.23	Time of Use (TOU) - Off-Peak	37	0.16%	35	384	419	400	10.27	83	2.23	400	12.50
Time of Use (TOU) - Off-Peak         33e         1 41%         331         3.321         3.652         360         9.67         750         2.23         380           Time of Use (TOU) - Peak         6         0.02%         5         9.41         1,349         360         11.74         245         2.23         380           Time of Use (TOU) - Peak         26         0.11%         18         225         2.73         360         9.77         56         2.23         380           Agricultural Tube-wells - Tarift D         20         0.12%         -         488         486         16.67         65         2.23         200           Scarp         Time of Use (TOU) - Peak         5         0.02%         -         488         486         19.77         12         2.23         200           Agricultural Tube-wells         207         0.87%         184         3.491         3.675         200         16.67         462         2.23         200           Time of Use (TOU) - Peak         953         4.01%         735         10.688         11.433         200         11.23         2.144         2.23         200           Time of Use (TOU) - Off-Peak         953         4.01%         735<			0.65%	83	2,011	2,094	380	12.98	345	2.23	380	15.21
C3 Supply above 11 kV         110         0.46%         56         1.201         1.349         360         11 74         245         2.23         360           Time of Use (TOU) - Off-Peak         26         0.11%         18         225         273         360         9.77         58         2.23         360           Time of Use (TOU) - Off-Peak         26         0.11%         18         225         273         360         9.77         58         2.23         360           Agricultural Tube-wells - Tariff D         50         0.02%         -         488         468         16 677         65         2.23         200           Time of Use (TOU) - Off-Peak         51         0.02%         -         408         468         16 677         65         2.23         200           Agricultural Tube-wells - Tariff D         207         0.87%         124         3.411         3.675         200         16 67         66         2.23         200           Time of Use (TOU) - Off-Peak         160         0.76%         -         3.284         3.284         18.27         401         2.23         200           Time of Use (TOU) - Off-Peak         1.466         6.6%         9.46%         14.43		1		- (	1,206	1,206		16.77	160	2.23		19.00
Time of Use (TOU) - Peak         6         0.02%         .         04         94         16 77         12         2.23         360           Total Single Point Supply         769         3.23%         539         8.939         9.478         1,714           Agricultural Tube-Wells - Tariff D         7         12         2.23         360         1,714           Scarp         29         0.12%         -         488         16 87         65         2.23           Time of Use (TOU) - Peak         5         0.02%         -         106         106         19.77         12         2.23         200           Agricultural Tube-wells         20         0.12%         -         488         9.77         52         2.23         200           Time of Use (TOU) - Peak         91         0.38%         27         894         2/1         200         9.79         204         2.23         200           Time of Use (TOU) - Peak         953         4.01%         7.35         10.686         18.27         401         2.33         200         1.23         2.124         2.23         200         2.124         2.23         200         1.43         2.124         2.124         2.23 <td< td=""><td></td><td>1</td><td></td><td></td><td></td><td>· · ·</td><td></td><td></td><td></td><td>2.23</td><td></td><td>12.10</td></td<>		1				· · ·				2.23		12.10
Time of Use (TOU) - Off-Peak         26         0.11%         18         255         273         360         9.77         58         2.23         380           Agricultural Tube-wells - Tariff D         -         488         488         16.87         65         2.23         20           Scarp         29         0.12%         -         488         488         16.87         65         2.23         20           Time of Use (TOU) - Peak         51         0.38%         27         894         921         200         9.79         24         2.23         200           Agricultural Tube-wells         207         0.87%         184         3.675         200         16.87         462         2.23         200           Time of Use (TOU) - Peak         953         4.01%         735         10.698         11.433         200         11.23         2.124         2.23         200           Time of Use (TOU) - Off-Peak         953         4.01%         735         10.698         11.433         200         11.23         2.124         2.23         2.00           Time of Use (TOU) - Off-Peak         9         0.04%         -         170         170         18.16         21         2.23 </td <td></td> <td></td> <td></td> <td>58</td> <td></td> <td></td> <td>360</td> <td></td> <td></td> <td></td> <td>360</td> <td>13.97</td>				58			360				360	13.97
Total Single Point Supply         769         3.23%         539         8,939         9,478         1,714           Agricultural Tube-wells         Tariff D         29         0.12%         -         488         488         16.67         65         2.23           Time of Use (TOU) - 04Peak         5         0.02%         -         106         106         19.77         12         2.23         200           Agricultual Tube-wells         207         0.87%         184         3.491         3.575         200         9.99         204         2.23         200           Time of Use (TOU) - 04Peak         953         4.01%         7.3         1.6867         452         2.23         200           Time of Use (TOU) - 04Peak         953         4.01%         7.3         1.6862         19.906         3.267           Public Uphing: Tarmt G         1386         0.58%         -         2.430         2.430         17.55         309         2.23         .           Valio Colones         9         0.04%         -         -         -         1.57         .         2.23         .           Valio Colones         9         0.04%         -         -         .         .			1 1	-	1							19.00
Agricultural Tube-wells - Tariff D           Scarp         29         0.12%         -         488         488         16.87         65         2.23           Time of Use (TOU) - Off-Peak         91         0.38%         27         894         921         200         973         204         2.23         200           Agricultual Tube-wells         207         0.87%         184         3.491         3.675         200         16.87         462         2.23         200           Time of Use (TOU) - Peak         180         0.76%         -         3.244         3.284         16.87         462         2.23         200           Time of Use (TOU) - Off-Peak         953         4.01%         735         10.688         11.433         200         11.23         2.124         2.23         200           Time of Use (TOU) - Off-Peak         953         4.01%         735         10.698         11.433         200         11.23         2.124         2.23         2.00           Public Lighting - Tartiff G         138         0.58%         -         2.400         2.430         17.55         309         2.23         .           Steptical Contract - Tartiff -J         146         0.62%							360	9.77	the second s	2.23	360	12.00
Time of Use (TOU) - Peak         5         0.02%         .         106         106         19.77         12         2.23           Time of Use (TOU) - Off-Peak         91         0.38%         27         894         921         200         9.79         204         2.23         200           Agricultual Tube-wells         207         0.87%         184         3.284         3.284         18.27         401         2.23         200           Time of Use (TOU) - Off-Peak         180         0.76%         -         3.284         3.284         18.27         401         2.23         200           Total Agricultural         1.465         6.16%         945         18.962         19.908         3.267         7           Public Lighting - Tariff G         138         0.58%         -         2.430         17.55         309         2.23         2.00           Sub-Total         148         0.62%         -         2.601         330         3267           Special Colonies         9         0.00%         -         -         -         16.37         2.23         -           J-1 For Supply at 66 KV & above         -         0.00%         -         -         360         9.54			0.2070		0,000	0,470			1,714			
Time of Use (TOU) - Off-Peak         91         0.38%         27         894         921         200         9.79         204         2.23         200           Agricultual Tube-wells         207         0.87%         184         3.491         3.675         200         16.87         462         2.23         200           Time of Use (TOU) - Peak         180         0.76%         -         3.284         3.824         182.27         401         2.23         200           Total Agricultural         1.466         6.16%         9.45         19.968         11.23         2.124         2.23         200           Public Lighting Tarmf G         138         0.59%         -         2.430         2.430         17.55         309         2.23         -         -           Valikay Traction         0         0.00%         -         -         -         -         2.601         330         330         -         2.23         360         -         -         2.23         360         -         -         -         360         9.54         -         2.23         360         -         -         -         360         9.39         -         2.23         360         - <t< td=""><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td>65</td><td>2.23</td><td></td><td>19.10</td></t<>				-					65	2.23		19.10
Agricultual Tube-wells         207         0.87%         184         3.491         3.675         200         18.67         462         2.23         200           Time of Use (TOU) - Peak         180         0.76%         -         3.284         3.284         3.284         18.27         401         2.23         200           Time of Use (TOU) - Off-Peak         953         4.01%         735         10.698         11.433         200         11.23         2.124         2.23         200           Time of Use (TOU) - Off-Peak         953         4.01%         735         10.698         11.433         200         11.23         2.124         2.23         200           Time of Use (TOU) - Off-Peak         1.465         6.18%         945         18.962         19.908         3.675         300         2.33         30           Residential Colonies         9         0.04%         -         170         170         18.67         -         2.23         -         -           Jat For Supply at 64 K & above         -         0.00%         -         -         -         360         9.54         -         2.23         360           Jat For Supply at 66 K & above         -         0.00%												22.00
Time of Use (TOU) - Peak         180         0.76%         -         3.284         3.284         18.27         401         2.23         200           Time of Use (TOU) - Off-Peak         953         4.01%         735         10.689         11.433         200         11.23         2.124         2.23         200           Public Lighting - Tartif G         138         0.58%         -         2.430         17.55         309         2.23         -           Public Lighting - Tartif G         138         0.58%         -         170         170         18.16         2.1         2.23         -           Residential Colonies         9         0.44%         -         170         170         18.16         2.1         2.23         -         -         2.30         -         -         2.33         -         2.23         -         -         2.33         -         2.23         -         -         2.33         360         18.37         -         2.23         360         -         2.23         360         -         -         -         2.23         360         -         2.23         360         -         2.23         360         -         2.23         360         -	, -			I	1						1	12.02
Time of Use (TQU) - Off-Peak         953         4.01%         735         10.698         11.433         200         11.23         2.124         2.23         200           Total Agricultural         1.465         6.16%         945         18,962         19,908         3.267           Ublic Lighting - Tariff G         138         0.58%         -         2.430         2.430         17.55         309         2.23         .           Residential Colonies         9         0.04%         -         170         18.16         21         2.23         .           Sub-Total         0         0.00%         -         -         -         -         300           Special Contract - Tariff-J         34         0.82%         -         2.601         2.601         330           J-1 For Supply at 66 kV & above         -         0.00%         -         -         -         360         9.54         -         2.23         360           Time of Use (TOU) - Peak         -         0.00%         -         -         360         9.54         -         2.23         360           J-2 (a) For Supply at 66 kV & above         -         0.00%         -         -         360         9.39	•			184			200				200	19.10
Total Agricultural         1,465         6.16%         945         18,962         19,908         3,267           Public Lighting - Tarff G Residential Colonies         138         0.58%         -         2,430         2,430         17.55         309         2,23         -           Residential Colonies         9         0.04%         -         170         170         18.16         21         2,23         -           Sub-Total         148         0.62%         -         2,601         330         330           Special Contract - Tariff-J         -         -         -         360         9.54         -         2,23         -           J-1 For Supply at 66 KV & above         -         0.00%         -         -         360         9.54         -         2,23         360           Time of Use (TOU) - Peak         -         0.00%         -         -         360         9.54         -         2,23         360           J-2 (a) For Supply at 11.33 kV         -         0.00%         -         -         360         11.87         -         2,23         380           Time of Use (TOU) - Off-Peak         -         0.00%         -         -         360         11.87				725			200					20.50
Public Lighting - Tariff G         138         0.58%         -         2,430         2,430         17.55         309         2.23           Residential Colonies         9         0.04%         -         170         170         18.16         21         2.23         -           Sub-Total         148         0.82%         -         2,601         2.601         330           Special Contract - Tariff-J         J         148         0.82%         -         2,601         2.601         330           J-1 For Supply at 66 kV & above         -         0.00%         -         -         360         9.54         -         2.23         360           J-1 For Supply at 66 kV & above         -         0.00%         -         -         360         9.54         -         2.23         360           J-2 (a) For Supply at 11, 33 kV         -         0.00%         -         -         380         11.87         2.23         380           Time of Use (TOU) - Peak         -         0.00%         -         -         380         11.87         2.23         380           J-2 (b) For Supply at 11, 33 kV         -         0.00%         -         -         380         11.87         2.23						and the second se	200	11.23		2.23	200	13.46
Residential Colonies         9         0.04%         -         170         170         18.16         21         2.23         -           Sub-Total         148         0.62%         -         2,601         2,601         330           Special Contract - Tariff-J         J.1 For Supply at 66 kV & above         -         -         -         -         360         9.54         -         2.23         -           J.1 For Supply at 66 kV & above         -         0.00%         -         -         -         360         9.54         -         2.23         360           J.1 For Supply at 66 kV & above         -         0.00%         -         -         -         360         9.39         -         2.23         360           J.2 (a) For Supply at 66 kV & above         -         0.00%         -         -         -         380         11.87         -         2.23         360           J.2 (a) For Supply at 66 kV & above         -         0.00%         -         -         -         380         9.49         -         2.23         380           Time of Use (TOU) - Peak         -         0.00%         -         -         -         360         11.77         2.23         360 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>17.55</td> <td>the second s</td> <td>2.23</td> <td>T</td> <td>19.78</td>								17.55	the second s	2.23	T	19.78
Sub-Total         148         0.82%         -         2,601         2,601         330           Special Contract - Tariff-J         J-1 For Supply at 66 kV & above         -         0.00%         -         -         360         9.54         -         2.23         360           Time of Use (TOU) - Peak         -         0.00%         -         -         360         9.54         -         2.23         360           J-1 For Supply at 66 kV & above         -         0.00%         -         -         360         9.54         -         2.23         360           Time of Use (TOU) - Off-Peak         -         0.00%         -         -         360         9.39         -         2.23         360           J-2 (a) For Supply at 13, 33 kV         -         0.00%         -         -         360         9.49         -         2.23         380           J-2 (b) For Supply at 66 kV & above         -         0.00%         -         -         380         9.49         -         2.23         360           J-2 (b) For Supply at 66 kV & above         -         0.00%         -         -         360         11.87         -         2.23         360           J-2 (b) For Supply at 66 kV & ab	Residential Colonies		0.04%	-				I I I I I I I I I I I I I I I I I I I				20.39
Special Contract - Tariff-J         J.1 For Supply at 66 kV & above         0.00%         -         -         360         9.54         -         2.23         360           Time of Use (TOU) - Peak         -         0.00%         -         -         360         9.54         -         2.23         360           Time of Use (TOU) - Off-Peak         -         0.00%         -         -         360         9.39         -         2.23         360           J-2 (a) For Supply at 11, 33 kV         -         0.00%         -         -         360         11.87         -         2.23         360           J-2 (a) For Supply at 11, 33 kV         -         0.00%         -         -         360         11.87         -         2.23         380           J-2 (b) For Supply at 66 kV & above         -         0.00%         -         -         380         9.49         -         2.23         360           J-2 (b) For Supply at 86 kV & above         -         0.00%         -         -         380         9.49         -         2.23         360           J-2 (b) For Supply at 86 kV & above         -         0.00%         -         -         360         11.77         -         2.23         360	والمراجع فيمتع والتواصي التواري المراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع				<u> </u>	· _		15.67		2.23	I	17.90
J-1 For Supply at 66 kV & above       -       0.00%       -       -       360       9.54       -       2.23       360         Time of Use (TOU) - Peak       -       0.00%       -       -       360       9.39       -       2.23       360         J-2 (a) For Supply at 11, 33 kV       -       0.00%       -       -       -       360       9.39       -       2.23       360         J-2 (a) For Supply at 11, 33 kV       -       0.00%       -       -       -       380       11.87       -       2.23       380         Time of Use (TOU) - Peak       -       0.00%       -       -       -       380       11.87       -       2.23       380         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       -       380       9.49       -       2.23       380         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       -       360       9.49       -       2.23       360         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       -       360       9.39       -       2.23       360         J-3 (a) For Supply at 11, 33 kV       -		148	0.62%	-	2,601	2,601			330			
Time of Use (TOU) - Peak       -       0.00%       -       -       -       16.37       -       2.23         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       9.39       -       2.23       360         J-2 (a) For Supply at 11, 33 kV       -       0.00%       -       -       360       11.87       -       2.23       380         Time of Use (TOU) - Peak       -       0.00%       -       -       380       11.87       -       2.23       380         Time of Use (TOU) - Peak       -       0.00%       -       -       380       11.87       -       2.23       380         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       380       9.49       -       2.23       360         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       9.39       -       2.23       360         J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       360       9.39       -       2.23       380         Time of Use (TOU) - Peak       -       0.00%       -       -       360       11.87       -       2.23	والمساد والمسادي والمناز والمناكر والترجي والمترج والمترج والمترج والمترج والترج والترك والترك والترك والتكري	<u> </u>	0.00%				360	0 EA T	· · · · · · · · · · · · · · · · · · ·	<b>-</b>	260	11.77
Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       9.39       -       2.23       360         J-2 (a) For Supply at 11, 33 kV       -       0.00%       -       -       360       11.87       -       2.23       380         Time of Use (TOU) - Peak       -       0.00%       -       -       380       11.87       -       2.23       380         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       380       9.49       -       2.23       380         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       11.77       -       2.23       380         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       11.77       -       2.23       360         J-3 (a) For Supply at 66 kV & above       -       0.00%       -       -       360       9.39       -       2.23       360         J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       360       11.87       -       2.23       380         Time of Use (TOU) - Peak       -       0.00%       -       -       360       11.87							300				300	18.60
J-2 (a) For Supply at 11, 33 kV       -       0.00%       -       -       380       11.87       -       2.23       380         Time of Use (TOU) - Peak       -       0.00%       -       -       -       16.37       -       2.23       380         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       380       9.49       -       2.23       380         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       9.49       -       2.23       380         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       11.77       -       2.23       360         Time of Use (TOU) - Peak       -       0.00%       -       -       360       9.39       -       2.23       360         J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       360       11.87       -       2.23       380         Time of Use (TOU) - Peak       -       0.00%       -       -       360       11.87       -       2.23       380         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       11.87       -				(	- 1	_ }	360		. 1		360	11.62
Time of Use (TOU) - Peak       -       0.00%       -       -       -       16.37       -       2.23         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       380       9.49       -       2.23       380         J-2 (b) For Supply at 86 kV & above       -       0.00%       -       -       360       11.77       -       2.23       360         Time of Use (TOU) - Peak       -       0.00%       -       -       360       9.39       -       2.23       360         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       9.39       -       2.23       360         J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       360       11.87       -       2.23       360         Time of Use (TOU) - Peak       -       0.00%       -       -       360       11.87       -       2.23       360         J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       360       11.87       -       2.23       380         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       380       9.49       -       2.23 <t< td=""><td></td><td>1 1</td><td></td><td>-  </td><td>- 1</td><td>ļ</td><td></td><td></td><td></td><td></td><td></td><td>14 10</td></t<>		1 1		-	- 1	ļ						14 10
Time of Use (TOU) - Off-Peak       -       0.00%       -       -       380       9.49       -       2.23       380         J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       11.77       -       2.23       360         Time of Use (TOU) - Peak       -       0.00%       -       -       -       16.37       -       2.23       360         J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       360       9.39       -       2.23       360         J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       360       11.87       -       2.23       380         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       11.87       -       2.23       380         J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       360       11.87       -       2.23       380         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       380       9.49       -       2.23       380         J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       11.77       <		1 - 1		- }	- }	- 1			. 1			18.60
J-2 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       11.77       -       2.23       360         Time of Use (TOU) - Peak       -       0.00%       -       -       -       16.37       -       2.23       360         J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       360       9.39       -       2.23       360         J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       360       11.87       -       2.23       380         Time of Use (TOU) - Peak       -       0.00%       -       -       380       11.87       -       2.23       380         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       380       9.49       -       2.23       380         J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       380       9.49       -       2.23       380         J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       11.77       -       2.23       360         J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       11.77	Time of Use (TOU) - Off-Peak	1 - 1	0.00%	- 1	- }		380	,	- 1	1	380	1172
Time of Use (TOU) - Off-Peak       -       0.00%       -       -       360       9.39       -       2.23       360         J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       360       11.87       -       2.23       380         Time of Use (TOU) - Peak       -       0.00%       -       -       -       360       11.87       -       2.23       380         Time of Use (TOU) - Peak       -       0.00%       -       -       -       16.37       -       2.23       380         J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       380       9.49       -       2.23       380         J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       11.77       -       2.23       360         J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       11.77       -       2.23       360         Time of Use (TOU) - Peak       -       0.00%       -       -       -       360       11.77       -       2.23       360				-	-	- (	360	11.77			360	14 00
J-3 (a) For Supply at 11, 33 kV       -       0.00%       -       -       380       11.87       -       2.23       380         Time of Use (TOU) - Peak       -       0.00%       -       -       16.37       -       2.23         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       380       9.49       -       2.23       380         J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       11.77       -       2.23       360         Time of Use (TOU) - Peak       -       0.00%       -       -       -       360       11.77       -       2.23       360         Time of Use (TOU) - Peak       -       0.00%       -       -       -       360       11.77       -       2.23       360				-	-	- (	ļ			2.23		18.60
Time of Use (TOU) - Peak       -       0.00%       -       -       16.37       -       2.23         Time of Use (TOU) - Off-Peak       -       0.00%       -       -       380       9.49       -       2.23       380         J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       11.77       -       2.23       360         Time of Use (TOU) - Peak       -       0.00%       -       -       -       360       11.77       -       2.23       360		· · · ·		-	-	- [		9.39	-	2.23		11.62
Time of Use (TOU) - Off-Peak         -         0.00%         -         -         380         9.49         -         2.23         380           J-3 (b) For Supply at 66 kV & above         -         0.00%         -         -         360         11.77         -         2.23         360           Time of Use (TOU) - Peak         -         0.00%         -         -         -         360         11.77         -         2.23         360		· · ·		-	-	- [	380		-		380	14.10
J-3 (b) For Supply at 66 kV & above       -       0.00%       -       -       360       11.77       -       2.23       360         Time of Use (TOU) - Peak       -       0.00%       -       -       16.37       -       2.23		-		- {	- (	- [						18.60
Time of Use (TOU) - Peak - 0.00% 16.37 - 2.23				-	-	-			- [			11.72
		1 (		- (	-	-	360	L	- [		360	14.00
		1		-	-	-	[		1			18.60
Time of Use (TOU) - Off-Peak 0.00% - 360 9.39 - 2.23 360	Time of Use (TOU) - Off-Peak	-	0.00%		-	i	360	9.39	لمنصح	2.23	360	11.62

23,785 100.00% 11,183 281,124 292,308 52,775 lote: Column "Total Tanff" shall be applicable for a period of one year from the date of notification of this decision and thereafter tariff under column "PYA 2018" shall also cease to exist. Afterwards Tariff under column 3ase Tanff" shall remain applicable till the same is superseded by next notification.

Annex-IV

4

#### **LESCO Power Purchase Price**

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	2,752	2,721	2,575	2,198	1,675	1,686	1,689	1,600	1,957	2,319	2,922	2,863	26,955
													kWh
Fuel Cost Component	3.5420	3.2045	2.8410	3.7579	2.4877	4.4602	5.7576	3.9710	5.0010	5.2359	5.0457	5.1130	4.1963
Variable O & M	0.2393	0.2332	0.2218	0.2402	0.2269	0.2838	0.3350	0.2726	0.2979	0.3218	0.2876	0.2685	0.2668
CpGenCap	4.5079	4.6100	4.3640	4.8909	6.4621	6.4142	5.5021	6.9539	5.0204	4.8790	4.2171	4.0855	4.9766
USCF/MoF	0.2703	0.2887	0.2758	0.3085	0.3795	0.3943	0.3130	0.4237	0.2945	0.3170	0.2764	0.2786	0.3094
Total PPP in Rs. /kWh	8.5595	8.3364	7.7027	9.1975	9.5561	11.5525	11.9077	11.6212	10.6138	10.7537	9.8268	9.7457	9.7490
													Rs in Million
Fuel Cost Component	9,749	8,718	7,315	8,259	4,166	7,518	9,726	6,354	9,785	12,141	14,745	14,636	113,112
Variable O & M	659	634	571	528	380	478	566	436	583	746	840	769	7,190
CpGenCap	12,407	12,542	11,236	10,749	10,822	10,812	9,295	11,126	9,823	11,313	12,323	11,695	134,143
USCF/MoF	744	785	710	678	636	665	529	678	576	735	808	798	8,341
РРР	23,558	22,679	19,831	20,214	1 <b>6,004</b>	19,473	20,116	18,594	20,768	24,935	28,716	27,898	262,786

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

SYED MATEEN AHMED BUKHARI Section Officer

Government of Pakistan Ministry of Energy

Islamabad, the <u>CI</u> January, 2019.

# NOTIFICATION

S.R.O. O(3) (I)/2019. - 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. 379(I)/2018 dated March 22, 2018, with immediate effect:

- 2. In the aforesaid notification the Schedule Of Electricity Tariffs determined by National Electric Power Regulatory Authority (the "Authority"), inclusive of GoP Tariff Rationalization, of Gujranwala Electric Power Company (GEPCO), is substituted with the final tariff dated 19-12-2018 intimated by the Authority, based on uniform tariff determined by the Authority in terms of sub-section (4) of section 31, both of which the Federal Government is pleased to notify as Schedule-I&II in terms of sub-section 7 of section 31 of the Act. Provided that any modification in the targeted subsidy shall accordingly be reflected in the applicable variable charge specified in the Schedule-I.
- 3. In the aforesaid notification the Annex-I and IA, Annex-II and IIA, Annex-III, Annex-IV, Annex-V mentioned in paragraph no. 1 are respectively substituted with the Order dated 20-07-18 and 10-09-2018 of the Authority at Annex-I and IA, Fuel Price Adjustment Mechanism and Quarterly/Biannual Adjustment Mechanism at Annex-II and IIA, GEPCO Estimated Sales Revenue at Annex-III, GEPCO Power Purchase Price at Annex-IV, the Terms and Conditions of Tariff (For Supply Of Electric Power To Consumers By Distribution Licensee) at Annex-V, which are also notified in respect of GEPCO and paragraph no. 2 in the aforesaid notification is deleted.

#### A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges R=/kW/M	Variabl	m Tariff ie Charge /kWh	Variabl	licable e Charges /kWh
		A		E		D
R)	For Sanctioned load less than 5 kW					
1	Up to 50 Units			4.00		2.00
	For Consumption exceeding 50 Units					
ü	001 - 100 Units	· ·		13.85	1	5.79
ш	101 - 200 Units	-		15.86		8.11
lv	201 - 300 Units			16.83		10.20
v	301 - 700 Units	-		18.54		17.60
vi	Above 700 Units			20.94		20.70
b)	For Sanctioned joad 5 kW & above					
		l l	Peak	Off-Peak	Peak	Off-Peak
	Time Of Use		19.33	12.80	20.70	14.38

As per Authority's decision residential consumers will be given the benefits 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.

Rs. 75/- per consumer per month Rs. 150/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES		m Tariff e Charge		iicabie e Charges
		Rs/kW/M		kWh		/ kWh
		A		E		D
a)	For Sanctioned load less than 5 kW			19.26		18.00
ь)	For Sanctioned load 5 kW & above	400.00		18.01		19.68
i		ſ	Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	400.00	20.09	13.48	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; Note: These Connections; Note: a) Single Phase Connections; b) Three Phase Connections:

> A-3 GENERAL SERVICES FIXED Uniform Tariff Applicable

Sr. No.	TARIFF CATEGORY / PARTICULARS	CHARGES	Variable Charge	Variable Charges
		Rs/kW/M	Rs/kWh	Rs/kWh
		A	E	D
a)	General Services	•	17.56	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;b) Three Phase Connections:

T

Rs. 175/- per consumer per month Rs. 350/- per consumer per month

8r. No.	TARIFF CATEGORY / PARTICULAR8	FIXED CHARGES Rs/kW/M	Variab	m Tariff ie Charge /kWh	Applicable Variable Charg Rs/kWh		
		Α		E		D	
BI	Upto 25 kW (at 400/230 Volts)	-		18.32		15.28	
B2(a)	exceeding 25-500 kW (at 400 Voits)	400.00		15.79		14.78	
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	
B1(b)	Up to 25 KW		20.14	13.46	18.84	13.28	
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	19.93	13.23	18.78	13.07	
<b>B</b> 3	For All Loads up to 5000 kW (at 11,33 kV)	380.00	20.39	12.61	18.78	12.98	
B4	For All Loads (at 66, 132 kV & above)	360.00	20.27	13.25	18.78	12.88	

B INDUSTRIAL SUPPLY TARIFFS

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges R*/kW/M	Variab	m Tariff ie Charge /kWh	Variahi	licabie e Charges /kWh
C · 1	For supply at 400/230 Volts			E		D
-						
R)	Sanctioned load less than 5 kW	•		21.32		18.68
b)	Sanctioned load 5 kW & up to 500 kW	400.00		20.13		18.18
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00		15.61		17.98
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00		14.42		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	21.52	14.99	21.60	15.00
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	19.73	12.57	21.60	14.80
С -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	18.49	I1.59	21.60	14.70

a) Single Phase Connections: b) Three Phase Connections:

8 -



#### SCHEDULE OF ELECTRICITY TARIFFS

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variabl	m Tariff e Charge /kWh	Variable	icable Charges kWh
		A		E		a
D-1(a)	SCARP less than 5 kW			23.17		15.68
D-2 (a)	Agricultural Tube Wells	200.00		14.56		5.35
		{ ·	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	200.00	20.87	14.03	18.60	11.35
D-2 (b)	Agricultural 5 kW & above	200.00	20.27	13.04	5.35	5.35

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.

NOTe:- 11	te consumers having sanctiones loga less than 6 gw can opt for TOU metering.			
	E - TEMPORARY SUPPLY TARIFFS			
			r	r
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Uniform Tariff Variable Charge	Applicable Variable Charges
		Rs/kW/M	Ra/kWh	Rs/kWh
		A	E	D
E-1(i)	Residential Supply		20.84	20.84

Commercial Supply E-1(ii) 18.39 . E-2 Industrial Supply 16.36

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

12070 of relevant industring tarint 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. Note:

	G- PUBLIC LIGHTING			
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		A	E	Ď
	Street Lighting	-	18.78	18.68

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

	1	FIXED	Uniform Tariff	Applicable Variable Charges	
ir. No.	TARIFF CATEGORY / PARTICULARS	CHARGES	Variable Charge		
{		Rs/kW/M	Ra/kWh	Rs/kWh	
		٨	E	D	
	Residential Colonies attached to industrial premises		18.42	18.6	

· · · · · · · · · · · · · · · · · · ·			مأبخب فحبب بهر محيد فسيها سي	front of the second sec
		FIXED	Uniform Tariff	Applicable
Sr. No.	TARIFF CATEGORY / PARTICULARS	CHARGES	Variabla Charge	Variable Charges
		Rs/kW/M	Rs/kWh	Ra/kWh
		A	Ċ	Rs/kWh
	Railyway Traction	-	17.90	18.68

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variabi	m Tariff e Charge /kWh	Applicable Variable Charges Rs/kWh		
		A		E		D	
1	Azad Jammu & Kashmir (AJK)	360.00		13.55		15.9	
1		1	Peak	Off-Peak	Peak	Off-Pea	
	Time Of Use	360.00	18.56	12.20	21.60	14.7	
2	Rewat Lab		ļ	16.24		18.6	

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

Sr. No.		TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variabl	m Tariff e Charge /kWh	Applicable Variable Charges Rs/kWh		
		<u>+</u>			E		D	
J -1		For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00		16.14		17.88	
J-2								
	<b>(</b> #)	For supply at 11,33 kV	380.00		16.46		17.98	
	(b)	For supply at 66 kV & above	360.00		16.36	17.		
J-3								
	(8)	For supply at 11,33 kV	380.00		16.46		17.98	
	(b)	For supply at 66 kV & above	360.00		16.36	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	20.66	14.33	21.60	14.70	
J-2 (	c)	For supply at 11,33 kV	380.00	20.65	14.44	21.60	14.80	
J-2 (	d)	For supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70	
J-3 (	c)	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80	
J-3 (	d)	For supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70	

18.39

16.36

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## National Average Uniform Tariff with PYA 2018

	IESCO LESCO FESCO TESCO HESCO GEPCO SEPCO MEPCO QESCO PESCO		Uniform	n Tariff									
Description	Fixed	Variable	Variable	Variable	Variable	Variable	Variable	Variable	Variable	Variable	Variable	Fixed	Variable
L	Charge Rs./kW/M	Charge Rs./ kWh	Charge Rs./ kWh	Charge Rs./ kWh	Charge Rs./ kWh	Charge Rs./ kWh	Charge Rs./ kWh	Charge Rs./ kWh	Charge Rs./ kWh	Charge Rs./ kWh	Charge Rs./ kWh	Charge Rs./kW/M	Charge
Residential								( 00	4.00	4.00	4.00		4.00
Up to 50 Units For peak load requirement less than 5 kW		4.00	4.00	4.00	4.00	4.00	4.00	4.00	4,00	4,00	4.00		4.00
01-100 Units		10.87	12.09	13.35	11.18	18.80	11.19	14.37	15.45	17.13	17.25		13.85
101-200 Units		14.00	13.54	16.72	13.34	20.45	13.15	16.51	16.00	19,58	20.44		15.86
201-300 Units		15.58	15.27	17.47	14.36	21.85	14.60	19.21	17.07	20.03	20.95		16.83
301-700Units		16.85	16.91	18.03	14.80	23.10	17.54	21.06	19.81	21.03 24.27	22.29 24.05		18.54 20.94
Above 700 Units		18.95	19.24	19.47	15.68	24.75	18.67	23.45	20.79	24.27	24.05		20.84
For peak load requirement exceeding 5 kW) Time of Use (TOU) - Peak		17.59	18.81	19.10	15.68	24.75	18.14	23.48	20.76	24,48	23.32		19.33
Time of Use (TOU) - Peak		10.11	12.50	13.30	11.18	19.25	11.64	17.51	15.08	18.10	15.89		12.80
Temporary Supply		22.68	18.15	20.12	15.68	24.85	18.14	21.11	20.17	24.50	23.33	L	20.84
Commercial - A2													
For peak load requirement less than 5 kW		17.00	19.08	18.12	15.75	23.65	17.14	23.38	19.23	15.20	23.32		19.26
For peak load requirement exceeding 5 kW			40.04	47.07	40.75	21.65	13.64	21.36	17.59	15.05	18.79	400	18.01
Regular Time of Use (TOU) - Peak	400	14.00 17.90	16.81 19.18	17.87 19.12	13.75 15.75	21.05	18,14	21.30	20.40	19.10	24.33	1	20.09
Time of Use (TOU) - Off-Peak	400	10.50	12.26	13.32	11.25	19.29	11.64	17.51	14,47	12.68	18.09	400	13.48
Temporary Supply		17.00	18.47	19.12	15.75	23.65	17.11	23.36	20.07	19.10	23.33		18.39
General Services-A3		15.90	17.60	16.97	14.28	21.30	13.94	19.00	18.72	16.37	20.99		17.56
Industrial B1	r	16,00	17.59	18.14	13.68	21.15	14.64	22.86	19.07	15.88	20.85		18 32
B1 Peak		17.90	19.88	19.64	15.68	24.74	18,14	23.47	20.17	19.08	23.33		20.14
B1 Off Peak		10.20	12.03	12.03	11.18	19.25	12.05	17.51	14.47	12.64	17.78	1	13.46
82	400	13.50	14.95	14.64	11.18	20.65	12.14	20.36	16,58	14.03	18.34	400	15.79
B2 - TOU (Paak)		17.90	19.35	19.57	15.68	24.75	18.14	23.46	20.17	19.03	23.33	1	19.93
B2 - TOU (Off-peak)	400	10.30	12.64	13.20	10.98	19.05	9.33	17.31	14.27	12.48	17.58	400	13.23
B3 - TOU (Peak)	}	17.90	20.58	19.33	15.68	24.75	18.14	23.47	20.64	19.08	22.89 17.48	380	20.39
B3 - TOU (Off-peak)	380	10.10	11.61	13.12	10.88	18.85 24.75	11.74 18.14	16.21 2 <b>3.46</b>	13.17 20.17	12.38 19.08	23.33	300	20.27
B4 - TOU (Peak)	360	18.20 10.50	20.25 12.00	19.12 13.02	15.68 10.78	24.75 18.75	10.14	17.11	14.07	12.28	17.85	360	13.25
B4 - TOU (Off-peak) Temporary Supply	300	18.20	12.00	17.60	11.68	25.15	18.14	20.86	16.92	19.08	18.83		16.36
	<b>.</b>	<b>.</b> /											
Single Point Supply for further distribution	<del></del>	·						00.70	10.67	16.09	21.34		21.32
C1(a) Supply at 400 Volts-less than 5 kW		17.50	16.20	18,14	13.18	22,67 22,15	17.14 16.64	23.78 22.21	18.57 18.07	16.08 15.58	21.34	400	20.13
C1(b) Supply at 400 Volts-exceeding 5 kW	400	17.00 19.98	15.70 19.00	17.64 20.82	12.88 15.68	22.15	21.14	22.21	21.10	20.08	23.33		21.52
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Paak	400	10.50	12.50	14.72	11.16	19,25	14.84	17.51	12.91	12.68	20.09	400	14.99
C2 Supply at 11 kV	380	13.83	15.21	16.44	11.48	20.95	15.44	20.66	16.02	14.39	18.64	380	15.61
Time of Use (TOU) - Peak		18.04	19.00	20.62	15.68	24.75	21.14	23.46	18.15	19.08	24.27	1	19.73
Time of Use (TOU) - Off-Peak	380	8.27	12.10	14.62	10.98	19.05	14.44	17.31	14.12	12.48	17.58	380	12.57
C3 Supply above 11 kV	360	13.70	13.97	16.34	11.38	20.85	15.34	20.56	2.87	14.28	18.54	360	14.42
Time of Use (TOU) - Peak		18.21	19.00	18.24	15.68	24.75	21.14	23.46	20.17	19.08	23.33	360	18.49 11.59
Time of Use (TOU) - Off-Peak	360	10.38	12,00	12.49	10.88	18.85	14.34	17.21	14.07	12.38	17.48		11.55
Agricultural Tube-wells - Tariff D										·		r	
Scarp		17.90	19,10	15.89	11.88	25.34	16.44	22.40	18.12	14.83	17.39		23.17 20.87
Time of Use (TOU) - Peak		22.26	22.00	20.07	15,68	24,75	20.94	23.31	20.67	19.64	23.33 16.63	200	14.03
Time of Use (TOU) - Off-Paak	200	13.10	12.02		10.88	18.85 20.65	14.14 15.44	17.06 19.36	14.84 16.62	12.88 14.21	10.03	200	14.03
Agricultual Tube-wells Time of Use (TOU) - Peak	200	15.85 17.90	19.10 20.50	15.89 20.12	11.18	20.05	20,94	23.31	19.75	19.08	23.33		20.27
Time of Use (TOU) - Off-Peak	200	13.10	13.46	13.21	10.88	18.85	14.10	15.96	12.22	12.68	16.63	200	13.04
	,	,							17.47	14,18	19.14	r	18.78
Public Lighting - Tariff G		15.95 15.16	19.78 20.39	15.32 15.47	11.6 <b>8</b> 11.68	22.60 22.60	12.50 12.64	20.46 20.46	17.90	14,18	19.14		18.42
Residential Colonies attached to industrial premises Railway Traction	1	13.16	17.90	13.47			12.04						17.90
Taniff K - AJK	380		-			· .	15.21	· .			18.62	360	13.55
Time of Use (TOU) - Peak		17.28	í .	l .	· .	í .	18,12		· .		23.37		18.56
Time of Use (TOU) - Off-Peak	360	9.84	.	[ ·	-	· ·	12.87	-	· ·	[ ·	17.57	360	12.20
Tariff K -Rawat Lab	L	16.24	<u> </u>	·	l	L	L	<u> </u>	· · ·	l	L	L	16.24
Special Contract - Tariff-J	<del></del>	<del></del>					- 10.10	22.89	17.65	13.75	19.24	360	18.14
J-1 For Supply at 66 kV & above	360	14.16 18.36	11.77 18.60	14.79 19.07	11.73 18.03	25.15 29.05	10.48 16.28	22.89	21.05	13.75		1	20.68
Time of Use (TOU) - Peak	360	10.51	11.62	19.07	11.23	23.03	9.48	19.34	14.95	11.85		360	14.33
Time of Use (TOU) - Off-Peak J-2 (a) For Supply at 11, 33 kV	360	1	14.10	14,89	11.83	25.25	10.58	22.79	17.75	13.85	19.34	380	16.46
Time of Use (TOU) - Peak	1	18,36	18.60	19.07	18.03	29.05	16.28	25.59	21.05	18.55	24.04	1	20.66
Time of Use (TOU) - Off-Peak	380	1	11.72	13.07	11.33	23.34	9.58	19.44	15.05	11.95	18.29	380	1
J-2 (b) For Supply at 66 kV & above	380	1	14.00	14.79	11.73	25.15	10.48	22.69	17.65	13.75		360	1
Time of Use (TOU) - Peak	1	18.36	18.60	19. <b>0</b> 7	16.03	29.05	16.28	25.59	21.05	18.55	1 1	1	20.66
Time of Use (TOU) - Off-Peak	360	10.51	11.62	12.97	11.23	23.14	9.48	19.34	14.95	11.85	18.19	360	1
J-3 (a) For Supply at 11, 33 kV	380		14.10	14.89	11.83	25.25	10.58	22.79	17.75	13.85	1 1	380	1
Time of Use (TOU) - Peak	}	18.36	18.60	19.07	18.03	29.05	16.28	25.59	21.05	18.55	, ,	380	20.66
Time of Use (TOU) - Off-Peak	380	1	11.72	1	11.33	23.34	9.58	19.44 22.89	15.05 17.65	11.95 13.75	18.29 19.24	380	
J-3 (b) For Supply at 66 kV & above	360		1		1	25.15 29.05	10.48 16.28	22.89	21.05		1 1	330	20.86
Time of Use (TOU) - Peak	360	18.36 10.51	18.60 11.62	19.07 12.97	16.03 11.23	29.05	9.48	19.34	14.95		18.19	360	
Time of Use (TOU) - Off-Peak	380	10.51	11.02	12.8/	1	L	<b>1</b>	L			استنب م		

#### ORDER

- 1 From what has been discussed above, the Authority hereby determines the tariff of the Petitioner Company for the Financial Year 2017-18 as under:-
- 2 Since FY 2016-17 has already lapsed, therefore, the Authority has incorporated the impact of difference in the distribution margin determined for the FY 2016-17 and the distribution margin recovered by the Petitioner during this period, in the assessed revenue requirement for the FY 2017-18 as part of Prior Year Adjustment (PYA).
  - I. Gujranwala Electric Power Company Limited (GEPCO) is allowed to charge its consumers such tariff as set out in the schedule of tariff for GEPCO annexed to the determination.
  - II. The actual variation in fuel cost component of power purchase price against the reference fuel cost component shall be adjusted on monthly basis without taking into account the T&D losses. The monthly fuel price adjustment shall be based on the actual information submitted by CPPA (G), adjustment of remaining components of PPP will be adjusted quarterly/ biannually. Here it is pertinent to mention that while making quarterly/ biannual adjustments of the PPP, the Authority may rationalize the SoT accordingly.
  - III. GEPCO is allowed to charge the users of its system a "Use of system charge" (UOSC) equal to:
    - i) Where only 132 kV system is involved  $UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.015)} \times AFI(T)$  Paisa / kWh
    - ii) Where only 11 kV distribution systems is involved.

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.042)} \times AFI(D) \quad Paisa / kWh$$

iii) Where both 132 kV and 11 kV distribution systems are involved.

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.057)} \times AFI(TD) \quad Paisa / kWh$$

Where:

Gross Distribution Margin for FY 2017-18 is set at Rs.1.41/kWh (without excluding impact of other income)

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

- AFI (T) = Adjustment factor for investment at 132 kV level i.e.34%
- AFI (D) = Adjustment factor for investment at 11 kV level i.e. 34%.
- AFI (TD) =Adjustment factor for investment at both 132 kV & 11 kV level i.e. 68%.
- IV. The residential consumers will be given the benefit of only one previous slab.

- V. GEPCO is hereby allowed the T&D losses target of 10.03% for the FY 2016-17 and FY 2017-18.
- VII. Total investment of Rs. 2,775 million & Rs. 3,518 million has been approved for the FY 2016-17 and FY 2017-18 respectively.
- VIII. The Order part, Annex-I, II, III, IV and V annexed with determination is hereby intimated to the Federal Government for notification in the official gazette in terms of section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.
- IX. The Authority hereby determines and approves the following component wise cost and their adjustments mechanism in the matter of GEPCO's tariff petition for the FY 2017-18.

TARIFF COMPONENT	Assessed Cost FY 2017-18	ADJUSTMENTS/ ASSESSMENT
POWER PURCHASE PRICE		
Energy Purchase Price		
Fuel Cost	43,329	Monthly, as per the approved mechanism.
Variable O&M	3,292	Quarterly/Biannually, as per the approved mechanism.
Capacity Charges	66,107	Quarterly/Biannually, as per the approved mechanism.
Use of System Charges	4,110	Quarterly/Biannually, as per the approved mechanism.
T&D Losses	10.03%	Quarterly/Biannually, as per the approved mechanism.
NET DISTRIBUTION MARGIN	14,418	
O&M Cost	1	
Salaries, wages & other benefits	6,543	Annually
Post-Retirement benefits	2,148	do
Repair and Maintenance	1,082	do
Other operating expanses	1,108	do
Depreciation	1,862	do
Return on Rate Base	2,969	do
Other Income	(1,294)	do
1st & 2nd Qtr. Adj. FY 2017-18	3,443	do
Prior Year Adjustment	(9,359)	do

## 2. <u>Summary of Direction</u>

- 2.1 The summary of all the directions passed in this determination by the Authority are reproduced hereunder. The Authority has directed the Petitioner;
  - To submit its investment needs in respect of HHUs not later than 30<sup>th</sup> September, 2018.

- To complete the installation of AMRs/ AMIs system within the time lines given by the Authority.
- To share the details of late payment charges recovered from consumers and any invoice raised by CPPA under the head of mark up on delayed payments for the FY 2014-15, FY 2015-16 and FY 2016-17 and to provide proper disclosure of LPS recovered from consumers in its financial statements.
- To transfer the already collected provision on the account of postretirement benefits into the Fund and also create separate accounts or fund (as the case may be) for each head of post retirement liability and transfer the amount in the post retirement liability in the fund or accounts (as the case may be).
- To provide project wise detail of actual investments made during last five years along-with its cost/benefit analysis report and the technical / financial savings achieved.
- To provide an explanation on the concerns raised by the Authority regarding abnormal increase in repair & maintenance cost not later than 30<sup>th</sup> September, 2018.
- To maintain proper record of its assets by way of tagging each asset for its proper tracking.
- To spend at least 20% of the village electrification funds for improvement / upgradation of the grid. The Petitioner is further directed to not to undertake any village electrification which would result in overloading of its system. The village electrification would only be undertaken without augmentation of the grid, if it already has spare MVAs.
- To provide rational / justification for improper utilization of the consumer security deposit and receipt against deposit work and to give clear disclosures in its Financial Statements with respect to the consumer financed spares and stores, work in progress and cash & bank balance.

## <u>ORDER</u>

I. Based on the above, the Authority hereby determines the following adjustments for the Petitioner on account of PPP *(including impact of T&D losses on FCA)* from Jan. to Jun. 2018 and Prior Year adjustments for the FY 2017-18 along-with the impact of DM, Other Income & Sales Mix for FY 2016-17.

Description	Rs. in Mln
Under / (Over) recovered PPP FY 2017-18 (Jan. to Jun. 18)	7,183
Under / (Over) recovered PYA FY 2017-18	(759)
Impact of DM, Other Income & Sales Mix FY 2016-17	(2,193)
TOTAL PYA	4,232

- II. The aforementioned amount of Rs.4,232 million shall be added in the adjustment for the 1<sup>st</sup> & 2<sup>nd</sup> Quarter of FY 2017-18 amounting to Rs.3,443 million, already allowed in the tariff determination of the Petitioner for the FY 2017-18 dated July 20, 2018, thus, resulting in total PYA of Rs.7,675 million for the FY 2017-18.
- III. Consequently, Annex-II (Estimated Sales Revenue) and (Anne-III) Schedule of Electricity Tariff attached with the Authority's determination of FY 2017-18 in the matter of the Petitioner issued on July 06, 2018 shall be replaced with Annex-II (Estimated Sales Revenue) and Annex-III (Schedule of Electricity Tariff) respectively attached with this decision. Further, the Annex-I-A (Quarterly/ Biannual adjustment mechanism) shall also be attached with the aforementioned determination. Remaining annexures would remain the same.
- IV. The SoT attached with the instant decision of the Authority, includes column of PYA 2016, write offs and PYA 2107, which are already notified vide SRO.379(I)/2018 dated March 22, 2018, and would continue to be notified till March 21, 2019. The aforementioned columns have been reproduced for the purpose of clarity only. If the competent Authority decides to re-notify the aforementioned columns with the instant SoT, the aforementioned columns shall remain notify till March 21, 2019 only and would cease to exist thereafter.
- V. Tariff under Colum A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.



## FUEL PRICE ADJUSTMENT MECHANISM

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

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

Where:

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

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

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

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

Annex-II-A

## QUARTERLY/BIANNUAL ADJUSTMENT MECHANISM

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

Quarterly/Biannual PPP (Adj )= <u>PPP(Act)</u> (excluding FCC)-<u>PPP(Ref)</u> (excluding FCC) (1-T&D Loss %) X (1- Life line Consumption %)

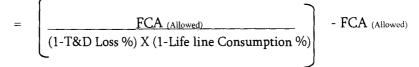
Where;

 $PPP_{(Act)}$  is the actual cost in Rs./kWh, excluding FCC, invoiced by CPPA-G to XWDISCOs, adjusted for any cost disallowed by the Authority.

 $PPP_{(Ref)}$  is the reference cost in Rs./kWh as per the Annex-IV of the XWDISCOs determination that remained notified during the period.

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

Quarterly/Biannual impact of T&D losses on FCA(Adj)



Where;

FCA (allowed) is the FCA allowed by the Authority for the respective months of the concerned period.

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

Gujranwala Electric Power Company Limited (GEPCO) Estimated Sales Revenue on the Basis of New Tariff

r	Sak	95		Revenue		Base	Tariff	PYA	2018	Total	Tariff
Description	GWh	% Mix	Fixed	Variable	Total	Fixed	Variable	Amount	Variable	Fixed	Variabie
	Gwi	76 IVILA	Charge	Charge Min. Rs.		Charge Rs./kW/ M	Charge Rs / kWh	Min. Rs.	Charge Rs/kWh	Charge Rs./kW/ M	Charge Rs / kWh
Residential				MIII. 15.		NSJA44/ M	1145 1111	WHI. 183.		113./1177/10	
Up to 50 Units	346	3.11%	<u> </u>	1,386	1,386		4.00	. 1			4.00
For peak load requirement less than 5 kW	1 1		i (								
01-100 Units	2497	22.43%	-	26,156	26,156		10.48	1,773	0.71		11.19 13.15
101-200 Units	1132	10.17%		14,083	14,083 18,523		12.44 13.88	804 961	0.71		14.60
201-300 Units	1335 529	11.99% 4.75%		18,523 8,905	8,905		16.83	376	0.72		17.54
301-700Units Above 700 Units	91	0.81%		1,627	1,627		17.94	66	0.73		18.67
For peak load requirement exceeding 5 kW				.,	,						
Time of Use (TOU) - Peak	35	0.32%	.	612	612		17.43	25	0.71		18.14
Time of Use (TOU) - Off-Peak	149	1.34%	-	1,630	1,630		10.93	106	0.71		11.64 18.14
Temporary Supply	0	0.00%		4	4		17.43	0	0.71	Ĺ	10,14
Total Residential	6,114	54.91%	-	72,926	72,926			4,110			
Commercial - A2 For peak load requirement less than 5 kW	362	3.26%		5,955	5,955		16.43	257	0.71	<u> </u>	17.14
For peak load requirement exceeding 5 kW	302	5.20%		0,000	0,000					}	
Regular		0.01%	1	9	10	400	12.93	0	0.71	400	13.64
Time of Use (TOU) - Peak	61	0.55%	- 1	1,062	1,062		17.43	43	0.71	(	18.14
Time of Use (TOU) - Off-Peak	251	2.26%	683	2,747	3,430	400	10.93	178	0.71	400	11.64
Temporary Supply	16	0.14%		259	259	l	16.40	11	0.71	L	17.11
Total Commercial	691	6.21%	684	10,032	10,716			491			
General Services-A3 334 3.00% - 4,419 4,419 13.23 237 0.71											
Industrial		J.00%		4,413		L		<u>_</u>		L	13.94
B1	59	0.53%	<u> </u>	828	828		13.93	42	0.71	<u> </u>	14.64
B1 B1 Peak	75	0.68%		1,315	1,315	ł	17.43	54	0.71		18.14
B1 Off Peak	471	4.23%	-	5,343	5,343	ļ	11.34	335	0.71	ļ	12.05
B2	1	0.01%	2	10	12	400	11.43	1	0.71	400	12.14
B2 - TOU (Peak)	163	1.47%	( · .	2,849	2,849	l	17.43	116	0.71	400	18.14
B2 - TOU (Off-peak)	933	8.38%	2,193	8,045	10,238	400	8.62	663 38	0.71	400	9.33 18.14
B3 - TOU (Peak)	53	0.48%	4 595	931	931 16,084	380	17.43 11.03	937	0.71	380	11.74
B3 - TOU (Off-peak)	1319 0	11.85% 0.00%	1,535	14,549	10,004		17.43		0.71		18.14
B4 - TOU (Peak) B4 - TOU (Off-peak)	0	0.00%	i .		-	360	10.53	l .	0.71	360	11.24
Temporary Supply	o		] .	2	2	·	17,43	0	0.71	1	18,14
Total Industriai	3,076	27.63%	3,730	33,873	37,602			2,184		_	
Single Point Supply									·		
C1(a) Supply at 400 Volts-less than 5 kW	0	0.00%	•	3	3		16.43	0	0.71	400	17.14 16.64
C1(b) Supply at 400 Volts-exceeding 5 kW	0			4	4	400	15.93 20.43	0 2	0.71	400	21.14
Time of Use (TOU) - Peak	2	0.02%	1	45 154	45 172	400	13.93	8	0.71	400	14.64
Time of Use (TOU) - Off-Peak C2 Supply at 11 kV		0.00%	1		-	380	14.73		0.71	380	15.44
Time of Use (TOU) - Peak	30	0.27%		613	613		20,43	21	0.71	1	21.14
Time of Use (TOU) - Off-Peak	151	1.36%		2,075	2,261	380	13.73	107	0.71	380	14.44
C3 Supply above 11 kV	0	0.00%	-	} -	-	360	14,63	-	0.71	360	15.34
Time of Use (TOU) - Peak	0	0.00%		-	-		20.43	-	0.71	000	21.14
Time of Use (TOU) - Off-Peak	0	0.00%		<u> </u>	<u> </u>	360	13.63	<u> </u>	0.71	360	14.34
Total Single Point Supply	195	1.75%	204	2,894	3,098			138			
Agricultural Tube-wells - Tariff D		0.00%	T	~ ~	2	r	15.73	0	0.71	r	16.44
Scarp	0			2	0	]	20.23	0	0.71	1	20.94
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	0			0	0	200	13.43	0	0.71	200	14.14
Agricultual Tube-wells	69			1,016	1,127	200	14.73	49	0.71	200	
Time of Use (TOU) - Peak	39	0.35%	4 -	788	788	1	20.23		0.71		20.94
Time of Use (TOU) - Off-Peak	349			4,669	5,247	200	13.39	248	0.71	200	14.10
Total Agricuitural	457	4.10%		6,476	7,166		44.00	324	0.70	T	12.50
Public Lighting	10			112	112	{	11.80 11.93	1	0.70		12.50
Resid. Colon.att. to ind	1	1		14	14	360	14.50	1.'	0.71	360	1
Special Contracts - AJK	47	0.00%		821	821	300	17.41	33	0.71		18.12
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	209			2,542	2,818	360	12.16	148	0.71	360	
Sub-Totai	267	2.40%		3,489	3,765			189			
Special Contract - Tariff-J											
J-1 For Supply at 66 kV & above	1.	0.00%		- 1		360	9.77	1 .	0.71	360	
Time of Use (TOU) - Peak	- 1	0.00%		- 1		1	15.57	] -	0.71		16.28
Time of Use (TOU) - Off-Peak	-	0.00%		- 1	-	360	8.77		0.71		
J-2 (a) For Supply at 11, 33 kV	· ·	0.00%			· ·	380	9.87 9.87	1 1	0.71		16.28
Time of Use (TOU) - Peak		0.00%			.	380	8.87	1 .	0.71		
Time of Use (TOU) - Off-Peak J-2 (b) For Supply at 66 kV & above		0.00%			} -	360	•	1 .	0.71	360	10.48
Time of Use (TOU) - Peak	· ·	0.00%			· ·		15. <b>5</b> 7	) ·	0.71		16.28
Time of Use (TOU) - Off-Peak	· ·	0.00%		· ·	í -	360		-	0.71		
J-3 (a) For Supply at 11, 33 kV	ł -	0.00%		-		380			0.71		10.5 16.2
Time of Use (TOU) - Peak	1 .	0.00%		1 .	-		15.57		0.71		
Time of Use (TOU) - Off-Peak		0.00%		· ·	-	380			0.71		
J-3 (b) For Supply at 66 kV & above	<u>۱</u>	0.00%	1	1		1 300	15.57	1	0.71	4	16.2
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak		0.00%			-	360			0.71		9.48
time of Ose (100) - Oll-reak		0.007		<u></u>	<u></u>	<u> </u>					
Total Revenu	e 11,134	100.00%	5,582	134,108	139,692			7,675			
					differention of t						19" aball

Note: Column "Total Tariff" shall be applicable for a period of one year from the date of notification of this decision and thereafter tariff under column "PYA 2018" shall also cease to exist. Afterwards Tariff under column "Base Tariff" shall remain applicable till the same is superseded by next notification.

Annex-IV

#### **GEPCO Power Purchase Price**

Name	July	August	September	October	November	December	January	February	March	April	Мау	June	Total
Units Purchased by DISCOs (GWh)	1,265	1,296	1,245	985	757	814	747	690	848	1,013	1,331	1,383	12,375
													kWh
Fuel Cost Component	3.5420	3.2045	2.8410	3.7579	2.4877	4.4602	5.7576	3.9710	5.0010	5.2359	5.0457	5.1130	4.1829
Variable O & M	0.2393	0.2332	0.2218	0.2402	0.2269	0.2838	0.3350	0.2726	0.2979	0.3218	0.2876	0.2685	0.2660
CpGenCap	4.8772	4.6301	4.8331	5.4086	6.4010	6.4121	7.2164	5.7555	6.4685	5.9845	3.9572	4.5858	5.3418
USCF/MoF	0.2924	0.2900	0.3055	0.3411	0.3759	0.3942	0.4106	0.3506	0.3794	0.3889	0.2593	0.3127	0.3321
Total PPP in Rs. /kWh	8.9510	8.3577	8.2014	9.7478	9.4915	11.5503	13.7196	10.3498	12.1469	11.9311	9.5498	10.2801	10.1228

РРР	11,322	10,833	10,209	9,606	7,187	9,401	10,245	7,143	10,306	12,091	12,709	14,222	125,274
USCF	370	376	380	336	285	321	307	242	322	394	345	433	4,110
CpGenCap	6,169	6,001	6,016	5,330	4,847	5,219	5,389	3,972	5,488	6,065	5,266	6,344	66,107
Variable O & M	303	302	276	237	172	231	250	188	253	326	383	371	3,292
Fuel Cost Component	4,480	4,154	3,537	3,703	1,884	3,630	4,300	2,741	4,243	5,306	6,715	7,074	51,765
													Rs in Million

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

Annex-V

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

#### PART-I

#### **GENERAL DEFINITIONS**

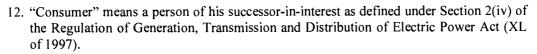
The Company, for the purposes of these terms and conditions means Gujranwala Electric Power Company Limited (GEPCO) engaged in the business of distribution of electricity within the territory mentioned in the licence granted to it for this purpose.

- 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:

	* PEAK TIMING	<b>OFF-PEAK TIMING</b>
Dec to Feb (inclusive) day	5 PM to 9 PM	Remaining 20 hours of the
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.



- 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).
- 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 7<sup>th</sup> 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-l(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, 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 selfconsumption 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-l(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, Circuit Breakers and other necessary equipment. 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 tubewells 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 reconnected 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. TRACTION

Supply under this tariff means supply of power in bulk to Railways for Railway traction only.

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

## 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.

## 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.



Government of Pakistan Ministry of Energy

Islamabad, the  $\frac{O|}{I}$  January, 2019.

# NOTIFICATION

S.R.O.  $\vec{O7}$  (I)/2019. - 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. 380(I)/2018 dated March 22, 2018, with immediate effect:

- 2. In the aforesaid notification the Schedule Of Electricity Tariffs determined by National Electric Power Regulatory Authority (the "Authority"), inclusive of GoP Tariff Rationalization, of Multan Electric Supply Company Limited (MEPCO), is substituted with the final tariff dated 19-12-2018 intimated by the Authority, based on uniform tariff determined by the Authority in terms of sub-section (4) of section 31, both of which the Federal Government is pleased to notify as Schedule-I&II in terms of sub-section 7 of section 31 of the Act. Provided that any modification in the targeted subsidy shall accordingly be reflected in the applicable variable charge specified in the Schedule-I.
- 3. In the aforesaid notification the Annex-I and IA, Annex-II and IIA, Annex-III, Annex-IV, Annex-V mentioned in paragraph no. 1 are respectively substituted with the Order dated 06-07-18 and 10-09-2018 of the Authority at Annex-I and IA, Fuel Price Adjustment Mechanism and Quarterly/Biannual Adjustment Mechanism at Annex-II and IIA, MEPCO Estimated Sales Revenue at Annex-III, MEPCO Power Purchase Price at Annex-IV, the Terms and Conditions of Tariff (For Supply Of Electric Power To Consumers By Distribution Licensee) at Annex-V, which are also notified in respect of MEPCO and paragraph no. 2 in the aforesaid notification is deleted.

#### A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variabl	m Tariff e Charge /kWh	Variabl	licable e Charges /kWh
		A		E		D
a.)	For Sanctioned load less than 5 kW					
i	Up to 50 Units			4.00		2.00
	For Consumption exceeding 50 Units					
н	001 - 100 Units	-		13.85		5.79
111	101 - 200 Units		15.86			8.1
iv	201 - 300 Units			16.83		10.20
v	301 - 700 Units		18.54		18.54	
vi	Above 700 Units	-		20.94		20.70
b)	For Sanctioned load 5 kW & above					
			Peak	Off-Peak	Peak	Off-Peal
	Time Of Use		19.33	12.80	20.70	14.38

Time Of Use As per Authority's decision residential consumers will be given the benefits 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: b) Three Phase Connections:

Rs. 75/- per consumer per month Rs. 150/- per consumer per month

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Uniform Tariff Variable Charge		Applicable Variable Charges	
		Rs/kW/M	Rs	/kWh	Rs.	/kWh
		A		E		D
a)	For Sanctioned load less than 5 kW			19.26		18.0
b) For Sancti	For Sanctioned load 5 kW & above	400.00		18.01		19.6
			Peak	Off-Peak	Peak	Off-Pea
e)	Time Of Use	400.00	20.09	13.48	21.60	15.6

Under tariff A-2, there shall be minimum monthly charges at the following rates even if no energy is consumed. a) Single Phase Connections; There operations; Ther

		FIXED	Uniform Tariff	Applicable
Sr. No.	TARIFF CATEGORY / PARTICULARS	CHARGES	Variable Charge	Variable Charges
		Rs/kW/M	Rs/kWh	Rs/kWh
		A	E	Q
a.)	General Services	-	17.56	17.56

A-3 GENERAL SERVICES

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

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

Rs. 175/- per consumer per month Rs. 350/- per consumer per month

B INDODITINE COTTOL TIME TO	B	INDUS'	<b>FRIAL</b>	SUPPLY	Y TARIFFS	5
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Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges R=/kW/M	CHARGES Variable Charge		Applicable Variable Charges Rs/kWh	
		A		E		D
B1	Upto 25 kW (at 400/230 Volts)	-		18.32		15.28
B2(2)	exceeding 25.500 kW (at 400 Volts)	400.00		15.79		14.78
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak
B1 (b)	Up to 25 KW		20.14	13.46	18.84	13.28
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	19.93	13.23	18.78	13.07
вз	For All Loads up to 5000 kW (at 11,33 kV)	380.00	20.39	12.61	18.78	12.98
B4	For All Loads (at 66,132 kV & above)	360.00	20.27	13.25	18.78	12.88

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 munth. 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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M A	Variabl	m Tariff le Charge /kWh E	Variabl	licable e Charges /kWh D
C -1	For supply at 400/230 Volts					
a)	Sanctioned load less than 5 kW			21.32		18.68
b)	Sanctioned load 5 kW & up to 500 kW	400.00		20.13		18.18
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00	15.61		17.98	
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00		14.42		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	21.52	14.99	21.60	15.00
	Fnr supply at 11,33 kV up to and including 5000 kW	380.00	19.73	12.57	21.60	14.80
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	18.49	11.59	21.60	14.70

#### SCHEDULE OF ELECTRICITY TARIFFS

AGRICIII TURE TARIFI

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S-I

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Variabl	m Tariff e Charge	Variable	licable e Charges
		Rs/kW/M	Rs	/kWh E	Rs	/kWh D
D-1(a)	SCARP less than 5 kW			23.17		15.68
D-2 (a)	Agricultural Tube Wells	200.00		14.56		5.35
			Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	200.00	20.87	14.03	18.60	11.35
D-2 (b)	Agricultural 5 kW & above	200.00	20.27	13.04	5.35	5.35

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 1	TARIFFS		
8r. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		A	E	D
E-1(i)	Residential Supply		20.84	20.84
E-1(ii)	Commercial Supply		18.39	18.35
E-2	Industrial Supply		16.36	16.36

For the categories of E-1(idsii) 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			
S1. No.	TARIFF CATEGORY / PARTICULAR8	FIXED Unifor CHARGES Variabl Rs/kW/M Rs		Applicable Variable Charges Rs/kWh
		A	E	D
	Street Lighting	-	18.78	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	FIXED CHARGES Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		A	E	Ø
	Residential Colonias attached to industrial premises	-	18.42	18.68

		the second s		ter a literature a stati	
		FIXED	Uniform Tariff	Applicable	
Sr. No.	TARIFF CATEGORY / PARTICULARS	CHARGES Rs/kW/M	Variable Charge Rs/kWh	Variable Charge: Rs/kWh	
		RS/EW/M	RB/RWA		
		A	C	Rs/kWh	
	Railyway Traction	-	17.90	18.68	

	K - SPECIAL CONTRACTS					
Sr. No.	TARIFF CATEGORY / PARTICULAR8	FIXED Charges			Appiicable Variable Charges	
		Rs/kW/M	Rs/kWh E 13.55		Rs/kWh D 15.90	
1	Azed Jammu & Kashmir (AJK)	360.00				
			Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	360.00	18.56	12.20	21.60	14.70
2	Rawat Lab			16.24	18.68	

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

8r. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh		Applicable Variable Charges Rs/kWh	
		Α		E		D
J-1	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00		16.14		17.88
J-2						
(a)	For supply at 11,33 kV	380.00	16.46		17.98	
(b)	For supply at 66 kV & above	360.00	16.36		17.88	
J-3						
(*)	For supply at 11,33 kV	380.00	16.46		17.98	
(b)	For supply at 66 kV & above	360.00	16.36			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	20.66	14.33	21.60	14.70
J-2 (c)	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80
J-2 (d)	For supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70
J-3 (e)	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80
J-3 (d)	For supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70

## National Average Uniform Tariff with PYA 2018

		IESCO	LESCO	FESCO	TESCO	HESCO	GEPCO	SEPCO	MEPCO	QESCO	PESCO	Uniforr	n Tariff
Description	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge									
	Rs./kW/M	Rs./kWh	Rs./kWh	Rs./ kWh	Rs./kW/M	ليشي							
esidential	T							4.00	1.00	( 00	4.00		4.00
Up to 50 Units For peak load requirement less than 5 kW		4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00		4.00
01-100 Units		10.87	12.09	13.35	11,18	18.80	11.19	14.37	15.45	17.13	17.25		13.85
101-200 Units		14.00	13.54	16.72	13.34	20.45	13.15	16.51	16.00	19.58	20.44		15.86
201-300 Units		15.58	15.27	17. <b>4</b> 7	14.36	21.85	14.60	19.21	17.07	20.03	20.95		16.83
301-700Units		16.85	16.91	18.03	14.80	23.10	17.54	21.06	19.81 20.79	21.03 24.27	22.29 24.05	1	18.54 20.94
Above 700 Units For peak load raquirement exceeding 5 kW)		18,95	19.24	19.47	15.68	24.75	18.67	23.45	20.79	24.27	24.05		20.04
Time of Use (TOU) - Peak		17.59	18.81	1 <del>9</del> .10	15. <b>68</b>	24.75	18.14	23.46	20.76	24.48	23.32		19.33
Time of Use (TOU) - Off-Peak		10.11	12.50	13.30	11.18	19.25	11.64	17.51	15.08	18.10	15.89		12.80
Temporary Supply		22.68	18.15	20.12	15.68	24.65	18.14	21.11	20.17	24.50	23.33		20.84
ommercial - A2													
or peak load requirement less than 5 kW		17.00	19.08	18.12	15.75	23.65	17.14	23.38	19.23	15.20	23.32		19.26
or peak load requirement exceeding 5 kW	400	14.00	16.81	17.87	13.75	21.65	13.64	21.36	17.59	15.05	18.79	400	18.01
Regular Time of Use (TOU) - Paak	400	14.00	19,18	19.12	15.75	24.75	18.14	23.46	20.40	19.10	24.33		20.09
Time of Use (TOU) - Off-Peak	400	10.50	12.26	13.32	11.25	19.29	11.64	17.51	14.47	12.68	18.09	400	13.48
Temporary Supply		17.00	18.47	19.12	15.75	23.65	17.11	23.38	20.07	1 <del>9</del> .10	23.33	L	18.39
													<u> </u>
eneral Services-A3		15.90	17.60	16.97	14.28	21.30	13.94	19.00	18.72	16.37	20.99	L	17.56
dustrial B1	T	16.00	17.59	18.14	13.68	21.15	14.64	22.86	19.07	15.88	20.85	<b></b>	18.32
B1 B1 Peak		16.00	17.59 19.88	18.14 19.64	13.68	21.15 24.74	14.04 18.14	22.00	20.17	19.08	20.05		20.14
B1 Off Peak		10.20	12.03	12.03	11.18	19.25	12.05	17.51	14.47	12.64	17.78		13.46
82	400	13.50	14.95	14.64	11.18	20.65	12.14	20.36	16.58	14.03	18.34	4 <b>0</b> 0	15.79
B2 - TOU (Peak)		17.90	19.35	19.57	15. <b>68</b>	24.75	18.14	23.46	20.17	19.03	23.33		19.93
B2 - TOU (Off-peak)	400	10.30	12.64	13.20	10.98	19.05	9.33	17.31	14.27	12.48	17.58	400	13.23
B3 - TOU (Peak)		17.90	20.58	19.33	15.68	24.75	18.14	23.47	20.64	19.08 12.38	22.89 17.48	380	20.39 12.61
B3 - TOU (Off-peak) B4 - TOU (Peak)	380	10.10 18.20	11.61 20.25	13.12 19.12	10.68 15.68	18.85 24.75	11.74 18.14	18.21 23.46	13.17 20.17	12.35	23.33	500	20.27
B4 - TOU (Off-peak) B4 - TOU (Off-peak)	360	10.20	12.00	13.02	10.78	16.75	11.24	17.11	14.07	12.28	17.85	360	13.25
Temporary Supply		18.20	14.70	17.60	11.68	25.15	18.14	20.86	16.92	19.08	18.83		16.36
ingle Point Supply for further distribution													
C1(a) Supply at 400 Volts-less than 5 kW	T	17.50	16.20	18.14	13.18	22.67	17.14	23.78	18.57	16.08	21.34		21.32
C1(b) Supply at 400 Volts-exceeding 5 kW	400	17.00	15.70	17.64	12.68	22.15	16.84	22.21	18.07	15. <b>58</b>	20.84	400	20.13
Time of Use (TOU) - Peak		19.98	19.00	20.62	15. <b>6</b> 8	24.75	21.14	23.48	21.10	20.08	23.33		21.52
Time of Use (TOU) - Off-Peak	400	10.50	12.50	14.72	11.18	19.25	14.64	17.51	12.91	12.68	20.09	400	14.99
C2 Supply at 11 kV	380	13.83	15.21	16.44	11.48	20.95	15.44	20.66	16.02	14.39	18.64	360	15.61
Time of Use (TOU) - Peak		18.04	19.00	20.62	15.68 10.98	24.75 19.05	21.14 14.44	23.46 17.31	18.15 14.12	19.08 12.48	24.27 17.58	380	19.73 12.57
Time of Use (TOU) - Off-Peak C3 Supply above 11 kV	380 360	8.27 13.70	12.10 13.97	14.62 16.34	10.98	20.85	15.34	20.56	2.87	14.28	18.54	360	14.42
Time of Use (TOU) - Paak		18.21	19.00	18.24	15.68	24.75	21.14	23.46	20.17	19.08	23.33		18 49
Time of Use (TOU) - Off-Peak	360	10.38	12.00	12.49	10.88	18.85	14.34	17.21	14.07	12.38	17.48	360	11.59
gricultural Tube-wells - Tariff D													
Scarp		17.90	19.10	15.89	11.68	25.34	16.44	22.40	18.12	14.83	17.39		23.17
Time of Use (TOU) - Peak		22.26	22.00	20.07	15.68	24.75	20.94	23.31	20.67	19.64 12.88	23.33 16.63	200	20.87 14.03
Time of Use (TOU) - Off-Peak	200 200	13.10 15.85	12.02 19.10	14.27 15.89	10.88 11.18	18.85 20.65	14.14 15.44	17.06 19.36	14.84 16.62	12.86	10.63	200	14.03
Agricultual Tube-wells Time of Use (TOU) - Peak	200	17.90	20.50	20.12	15.68	24.75	20.94	23.31	19.75	19.08	23.33		20.27
Time of Use (TOU) - Off-Peak	200	13.10	13.46	13.21	10.88	18.85	14.10	15.96	12.22	12.68	16.63	200	13.04
ublic Lighting - Tariff G	·r	15.95	19.78	15.32	11.68	22.60	12.50	20.46	17.47	14.18	- 19.14	<b></b>	18.78
esidential Colonies attached to industrial premises		15.18	20.39	15.47	11.68	22.60	12.64	20.46	17.90	14,18	19.14	1	18.42
ailway Traction		-	17.90		-			-	-		· ·		17.90
Tariff K - AJK	360	13.55				-	15.21	-		•	18.62	360	13.55
Time of Use (TOU) - Peak		17.28	-	•	-	-	18.12	-	-	· ·	23.37		18.56
Time of Use (TOU) - Off-Peak Гariff K -Rawat Lab	360	9.84 16.24		•	-		12.87	-		-	17.57	360	12.20 16.24
	1	<b>1</b>	L	<u>ب</u>		L						•	
pecial Contract - Tariff-J J-1 For Supply at 66 kV & above	360	14.18	11.77	14.79	11.73	25.15	10.48	22.69	17.65	13.75	19.24	360	16.14
Time of Use (TOU) - Peak		18.36	18.60	19.07	16.03	29.05	16.28	25.59	21.05	18.55	24.04		20.66
Time of Use (TOU) - Off-Peak	360	10.51	11.62	12.97	11.23	23.14	9.48	19.34	14.95	11.85	18.19	360	14.33
J-2 (a) For Supply at 11, 33 kV	380	14.26	14.10	14.89	11.83	25.25	10.58	22.79	17.75	13.65	19.34	380	16.46
Time of Use (TOU) - Peak	1	18.36	18.60	19.07	16.03	29.05	16.28	25.59	21.05	18.55	24.04	380	20.66 14.44
Time of Use (TOU) - Off-Peak	380	10.63	11.72	13.07	11.33	23.34	9.56	19.44 22.69	15.05 17.65	11.95 13.75	18.29 19.24	380	14.44 16.36
J-2 (b) For Supply at 66 kV & above	360	14.16 18.36	14.00 18.60	14.79 19.07	11.73 16.03	25.15 29.05	10.46 16.28	22.69	21.05	13.75	24.04	300	20.66
Time of Use (TOU) - Peak Time of Usa (TOU) - Off-Peak	360	10.30	10.60	19.07	11.23	28.05	9.48	19.34	14.95	11.85	18.19	360	14.33
J-3 (a) For Supply at 11, 33 kV	380	14.26	14.10	14.89	11.83	25.25	10.58	22.79	17.75	13.85	19.34	380	16.46
Time of Usa (TOU) - Peak	1	18.36	18.60	19.07	16.03	29.05	16.28	25.59	21.05	18.55	24.04		20.66
Time of Use (TOU) - Off-Peak	360	10.63	11.72	13.07	11.33	23.34	9.58	19.44	15.05	11.95	18.29	380	14.44
J-3 (b) For Supply at 68 kV & above	360	14.16	14.00	14.79	11.73		10.48	22.69	17.65	13.75	19.24 24.04	360	16.36 20.86
Time of Use (TOU) - Peak	360	16.36 10.51	18.60 11.62	19.07 12.97	16.03 11.23	29.05 23.14	16.28 9.48	25.59 19.34	21.05 14.95	18.55 11.85	24.04 18.19	360	14.33
Time of Use (TOU) - Off-Peak	360	10.51	1.02	12.97	11.23	1 20.14	0.40			1			

# <u>ORDER</u>

From what has been discussed above, the Authority hereby determines the tariff of the petitioner Company for the Financial Year 2017-18 as under:-

- I. Since FY 2016-17 has already lapsed, therefore, the Authority has incorporated the impact of difference in the distribution margin determined for the FY 2016-17 and the distribution margin recovered by the Petitioner during this period, in the assessed revenue requirement for the FY 2017-18 as part of Prior Year Adjustment (PYA).
- II. Multan Electric Power Company (MEPCO) is allowed to charge its consumers such tariff as set out in the schedule of tariff for MEPCO annexed to the determination.
- III. The actual variation in fuel cost component of power purchase price against the reference fuel cost component shall be adjusted on monthly basis without taking into account the T&D losses. The monthly fuel price adjustment shall be based on the actual information submitted by CPPA (G), adjustment of remaining components of PPP will be adjusted quarterly/biannually. Here it is pertinent to mention that while making quarterly/biannual adjustments of the PPP, the Authority may rationalize the SoT accordingly.
- IV. MEPCO is allowed to charge the users of its system a "Use of system charge" (UOSC) equal to:

i) Where only 132 kV system is involved  

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.0313)} \times AFI(T) \quad Paisa/kWh$$

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.0841)} \times AFI(D) \quad Paisa/kWh$$

iii) Where both 132 kV and 11 kV distribution systems are involved.

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.1154)} \times AFI(TD) \quad Paisa/kWh$$

Where:

Gross Distribution Margin for FY 2017-18 is set at Rs. 1.32/kWh (without excluding impact of other income)

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

AFI (T) = Adjustment factor for investment at 132 kV level i.e. 26%

AFI (D) = Adjustment factor for investment at 11 kV level i.e. 38%

AFI (TD) =Adjustment factor for investment at both 132 kV & 11 kV level i.e. 64%

- V. The residential consumers will be given the benefit of only one previous slab.
- VI. MEPCO is hereby allowed the T&D losses target of 15.00% for both the FY 2016-17 & FY 2017-18.
- VII. MEPCO is hereby allowed a total investment of Rs.11,416 million & Rs.
   13,000 million for the FY 2016-17 & FY 2017-18 respectively.
- VIII. The Order part, Annex-I, II, III, IV and V annexed with determination is intimated to the Federal Government for notification in the official gazette in terms of section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.
- IX. The Authority hereby determines and approves the following component wise cost and their adjustments mechanism in the matter of MEPCO's tariff petition for the FY 2017-18;

TARIFF COMPONENT	Assessed Cost FY 2017-18	ADJUSTMENTS/ ASSESSMENT
POWER PURCHASE PRICE		
Energy Purchase Price		
Fuel Cost	73,806	Monthly, as per the approved mechanism.
Variable O&M	5,601	Quarterly/Biannually, as per the approved mechanism.
Capacity Charges	113,908	Quarterly/Biannually, as per the approved mechanism.
Use of System Charges/Market Operator Fee	7,079	Quarterly/Biannually, as per the approved mechanism.
T&D Losses	15.00%	Quarterly/Biannually, as per the approved mechanism.
NET DISTRIBUTION MARGIN	20,519	
O&M Cost		
Salaries, wages & other benefits	8,665	Annually
Post-Retirement benefits	2,707	do
Repair and Maintenance	1,443	do

Other operating expanses	2,246	do
Depreciation	4,095	do
Return on Rate Base	4,541	do
Other Income	(3,179)	do
1st & 2nd Qtr. Adj. FY 2017-18	8,567	do
Prior Year Adjustment	19,502	do

# Summary of Direction

The summary of all the directions passed in this determination by the Authority are reproduced hereunder. The Authority has directed the Petitioner;

- To complete the pending installation of ToU meters at the earliest
- To ensure the visibility of the snap shot on the bills and also to maintain its record in soft form for at least a period of twelve (12) months.
- To finalize the procurement process of HHUs at the earliest and convert its billing process on HHU basis in order to eliminate inefficiencies.
- To complete the installation of AMRs/ AMIs System within the given time lines.
- To submit a concrete recovery plan clearly highlighting the problem areas, targets for its improvements along with its intended strategies/tools to achieve the same latest by September 30, 2018.
- To provide Cost/benefit analysis report for the investments made during the last five years and technical/financial savings achieved thereof.
- To Provide project wise detailed report against investments for FY 2015-16, FY 2016-17 and FY 2017-18.
- To submit Cost of Service Study based proposed consumer end tariff along with its next tariff petition.
- To undertake village electrification after carrying out the technical evaluation and positive NPV of the Project and to spend at least 20% of the village electrification funds for improvement / up-gradation of the grid. Not to undertake any village electrification which would result in overloading of its system. The village electrification would only be undertaken without augmentation of the grid, if it already has spare MVAs.

- Since the post-retirement benefits include other liabilities in addition to Pension, hence the Petitioner is directed to create separate accounts or fund (as the case may be) for each head of post retirement liability and to deposit the whole amount into separate funds and accounts (as the case may be).
- To maintain a proper record of its assets by way of tagging each asset for its proper tracking and to provide explanation on the concerns raised by the Authority in terms of its R&M cost not later than 30<sup>th</sup> September, 2018 for consideration of the Authority.
- To restrain from unlawful utilization of receipts against deposit works and security deposits and to give clear disclosures in its Financial Statements with respect to the consumer financed spares and stores, work in progress and cash & bank balance.
- To share the details of late payment charges recovered from consumers and any invoice raised by CPPA (G) under the head of mark up on delayed payments for the FY 2014-15, FY 2015-16, FY 2016-17 and FY 2017-18.
- To fulfil all the requirements as provided in the Methodology while filing the next tariff petition failing which the Petitioner's petition will not be entertained.

# <u>ORDER</u>

I. Based on the above, the Authority hereby determines the following adjustments for the Petitioner on account of PPP (*including impact of T&D losses on FCA*) from Jan. to Jun. 2018 and Prior Year adjustments for the FY 2017-18 along-with the impact of DM, Other Income & Sales Mix for FY 2016-17.

Description	Rs. in Mln
Under / (Over) recovered PPP FY 2017-18 (Jan. to Jun. 18)	20,871
Under / (Over) recovered PYA FY 2017-18	18,568
Impact of DM, Other Income & Sales Mix FY 2016-17	1,165
TOTAL PYA	40,603

- II. The aforementioned amount of Rs.40,603 million shall be added in the adjustment for the 1<sup>st</sup> & 2<sup>nd</sup> Quarter of FY 2017-18 amounting to Rs.8,567 million, already allowed in the tariff determination of the Petitioner for the FY 2017-18 dated July 06, 2018, thus, resulting in total PYA of Rs.49,170 million for the FY 2017-18.
- III. Consequently, Annex-II (Estimated Sales Revenue) and (Anne-III) Schedule of Electricity Tariff attached with the Authority's determination of FY 2017-18 in the matter of the Petitioner issued on July 06, 2018 shall be replaced with Annex-II (Estimated Sales Revenue) and Annex-III (Schedule of Electricity Tariff) respectively attached with this decision. Further, the Annex-I-A (Quarterly/ Biannual adjustment mechanism) shall also be attached with the aforementioned determination. Remaining annexures would remain the same.
- IV. The SoT attached with the instant decision of the Authority, includes column of PYA 2016, write offs and PYA 2107, which are already notified vide SRO.380 (I)/2018 dated March 22, 2018, and would continue to be notified till March 21, 2019. The aforementioned columns have been reproduced for the purpose of clarity only. If the competent Authority decides to re-notify the aforementioned columns with the instant SoT, the aforementioned columns shall remain notify till March 21, 2019 only and would cease to exist thereafter.
- V. Tariff under Colum A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.



# FUEL PRICE ADJUSTMENT MECHANISM

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

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

Where:

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

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

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

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



# QUARTERLY/BIANNUAL ADJUSTMENT MECHANISM

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

Quarterly/Biannual PPP (Adj )= <u>PPP(Act)</u> (excluding FCC)-<u>PPP(Ref)</u> (excluding FCC) (1-T&D Loss %) X (1- Life line Consumption %)

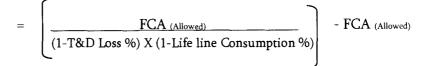
Where;

 $PPP_{(Act)}$  is the actual cost in Rs./kWh, excluding FCC, invoiced by CPPA-G to XWDISCOs, adjusted for any cost disallowed by the Authority.

 $PPP_{(Ref)}$  is the reference cost in Rs./kWh as per the Annex-IV of the XWDISCOs determination that remained notified during the period.

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

Quarterly/Biannual impact of T&D losses on FCA (Adj)



Where;

 $FCA \ \mbox{(allowed)}$  is the FCA allowed by the Authority for the respective months of the concerned period.

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

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

	Sa	les	····	Revenue		Base	Tariff	PYA	2018	Total	Tariff
Description			Fixed	Variable		Fixed	Variable		Variable	Fixed	Variable
	GWh	% Mix	Charge	Charge	Total	Charge	Charge	Amount	Charge	Charge	Charge
			Min. Rs.	Min. Rs.	Min. Rs.	Rs./kW/ M	Rs./ kWh	Min. Rs.	Rs./ kWh	Rs./kW/ M	Rs./ kWh
Residential											
Up to 50 Units For peak load requirement less than 5 kW	771	4.30%	-	3,086	3,086		4.00	•	•		4.00
01-100 Units	3613	20.16%	-	45,483	45,483		12.59	10,332	2.86		15.45
101-200 Units	2306	12.87%	-	30,280	30,280		13.13	6,619	2.87		16.00
201-300 Units	1717	9.58%	-	24,379	24,379	1	14.20	4,927	2.87		17.07
301-700Units	819	4.57%	-	13,883	13,883		16.95	2,343	2.86		19.81
Above 700 Units	268	1.49%	-	4,800	4,800	1	17.93	766	2.86		20.79
For peak load requirement exceeding 5 kW)											00.70
Time of Use (TOU) - Peak	37	0.21%	-	663	663	í (	17.90	106 472	2.86 2.87	[	20.76 15.08
Time of Use (TOU) - Off-Peak Temporary Supply	165 0	0.92% 0.00%	-	2,009	2,009		12.21 17.30	4/2	2.87		20.17
Total Residential	9,696	54.10%		124,587	124,587		11.50	25,565	2.01		20.11
Commercial - A2	0,000	•			,			,			
For peak load requirement less than 5 kW	610	3.41%	-	9,985	9,985		16.36	1,752	2.87		19.23
For peak load requirement exceeding 5 kW											
Regular	0	0.00%	1	6	7	400	14.70	1	2.89	400	17.59
Time of Use (TOU) - Peak	123	0.69%	-	2,152	2, <b>152</b>		17.53	352	2.87		20.40
Time of Use (TOU) - Off-Peak	403	2.25%	1,104	4,670	5,775	400	11.60	1,156	2.87	400	14.47
Temporary Supply	8	0.04%		137	137		17.20	23	2.87	l	20.07
Total Commercial	1,144	6.38%	1,105	16,949	18,055			3,283			
General Services-A3	538	3.00%		8,521	8,521		15.85	1,543	2.87	<u> </u>	18.72
Industrial		0.0078		0,021		L		.,		·	
B1	51	0.28%		826	826		16.20	146	2.87		19.07
B1 Peak	81	0.45%	-	1,405	1,405		17.30	233	2.87		20.17
B1 Off Peak	317	1.77%	-	3,683	3,683		11.60	911	2.87		14.47
B2	0	0.00%	0	2	2	400	13.70	0	2.88	400	16.58
B2 - TOU (Peak)	274	1.53%	-	4,747	4,747		17.30	787	2.87	1	20.17
B2 - TOU (Off-peak)	1057	5.90%	2,664	12,054	14,717	400	11.40	3,035	2.87	400	14.27
B3 - TOU (Peak)	165	0.92%		2,924	2,924		17.77	472	2.87		20.64
B3 - TOU (Off-peak)	750	4.18%	727	7,721	8,448	380	10.30	2,151	2.87	380	13.17
B4 - TOU (Peak)	60	0.33%	000	1,031	1,031	000	17.30	171	2.87	360	20.17 14.07
B4 - TOU (Off-peak)	335 5	1.87% 0.03%	262	3,755 64	4,017 64	360	11.20 14.05	962 13	2.87 2.87	300	14.07
Temporary Supply Total Industrial	3,095	17.27%	3,653	38,211	41,864	L,	14.00	8,883	2.01	·	10.02
Single Point Supply	0,000		0,000					,			
C1(a) Supply at 400 Volts-less than 5 kW	0	0.00%	<u> </u>	2	2		15.70	0	2.87		18.57
C1(b) Supply at 400 Volts-exceeding 5 kW	2	0.01%	2	28	30	400	15.20	5	2.87	400	18.07
Time of Use (TOU) - Peak	14	0.08%	-	247	247		18.25	39	2.85		21.10
Time of Use (TOU) - Off-Peak	40	0.22%	73	398	471	400	10.04	114	2.87	400	12.91
C2 Supply at 11 kV	2	0.01%	2	22	24	380	13.15	5	2.87	380	16.02
Time of Use (TOU) - Peak	60	0.34%	-	923	923	1 .	15.28	173	2.87	{	18.15
Time of Use (TOU) - Off-Peak	175	0.97%	181	1,965	2,146	380	11.25	501	2.87	380	14.12
C3 Supply above 11 kV	0	0,00%	-	-	-	360		-	2.87	360	2.87
Time of Use (TOU) - Peak	8	0.04%	-	137	137		17.30	23	2.87 2.87	360	20.17 14.07
Time of Use (TOU) - Off-Peak	41	0.23%	40	465	505 4,484	360	11.20	119 979	2.07	300	14.07
Total Single Point Supply Agricultural Tube-wells - Tariff D	341	1.90%	29/	4,186	4,404			913			
	2	0.01%		37	37	T	15.25	7	2.87	r	18.12
Scarp Time of Use (TOU) - Peak	2	0.01%	-	37 140	140		17.80	23	2.87	1	20.67
Time of Use (TOU) - Peak	42	0.23%	44	499	543	200	11.97	120	2.87	200	14.84
Agricultual Tube-wells	0		-	-	-	200	13.75		2.87	200	16.62
Time of Use (TOU) - Peak	534	2. <del>9</del> 8%	-	9,019	9,019	l	16.88	1,533	2.87		19.75
Time of Use (TOU) - Off-Peak	2485	13.87%	4,155	23,232	27,387	200	9.35	7,131	2.87	200	12.22
Total Agricultural	3,071	17,14%	4,199	32,927	37,126		44.00	8,814	0.07	r	47.47
Public Lighting - Tariff G	27 9	0.15% 0.05%	-	389 138	389 138	1	14.60 15.03	77 26	2.87 2.87	ł	17.47 17.90
Residential Colonies		L				L	10.03		2.07	I	
Sub-Total	36	0.20%	-	527	527			103			
Special Contract - Tariff-J						000	44.70		2.87	360	17,65
J-1 For Supply at 66 kV & above	-	0.00%	-	-	-	360	14.78 18.18	-	2.87	300	21.05
Time of Use (TOU) - Peak	-	0.00% 0.00%	-	-	-	360	18.18	-	2.87	360	14.95
Time of Use (TOU) - Off-Peak J-2 (a) For Supply at 11, 33 kV		0.00%			-	380	14.88	_	2.87	380	17.75
Time of Use (TOU) - Peak		0.00%	-	-	-		18.18	-	2.87	]	21.05
Time of Use (TOU) - Off-Peak		0.00%	-	_	-	380	12.18	-	2.87	380	15.05
J-2 (b) For Supply at 66 kV & above	-	0.00%	-	-	-	360	14.78	-	2.87	360	17.65
Time of Use (TOU) - Peak	-	0.00%	-	-		1	18.18	-	2.87	[	21.05
Time of Use (TOU) - Off-Peak	-	0.00%	-	-	-	360	12.08	-	2.87	360	14.95
J-3 (a) For Supply at 11, 33 kV	-	0.00%	-	-	-	380	14.88	-	2.87	380	17.75
Time of Use (TOU) - Peak	-	0.00%	-	-	-		18.18	-	2.87	200	21.05 15.05
Time of Use (TOU) - Off-Peak	-	0.00%	-	· ·	-	380	12.18	-	2.87 2.87	380 360	15.05
J-3 (b) For Supply at 66 kV & above	-	0.00%	-	-	-	360	14.78 18.18	-	2.87	300	21.05
Time of Use (TOU) - Peak		0.00%	-		-	360	18.18		2.87	360	14.95
Time of Use (TOU) - Off-Peak		0.00%					12.00		2.07		L
Total Revenue	17.920	100.00%	9,255	225,909	235,163		13.12	49,170			

 Total Revenue
 17,920
 100.00%
 9,255
 225,909
 235,163
 13.12
 49,170

 Note: Column "Total Tariff" shall be applicable for a period of one year from the date of notification of this decision and thereafter tariff under column "PYA 2018" shall also cease to exist. Afterwards Tariff under column "Base Tariff" shall remain applicable till the same is superseded by next notification.
 13.12
 49,170

Annex-IV

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### MEPCO Power Purchase Price

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	2,326	2,187	2,068	1,694	1,311	1,254	1,182	1,156	1,437	1,781	2,360	2,327	21,083
													kWh
Fuel Cost Component	3.5420	3.2045	2.8410	3.7579	2.4877	4.4602	5.7576	3.9710	5.0010	5.2359	5.0457	5.1130	4.1766
Variable O & M	0.2393	0.2332	0.2218	0.2402	0.2269	0.2838	0.3350	0.2726	0.2979	0.3218	0.2876	0.2685	0.2657
CpGenCap	4.7429	4.8759	4.6735	5.7460	7.4489	6.4232	6.4739	7.3672	6.3635	5.1746	4.5039	4.2273	5.4028
USCF/MoF	0.2844	0.3054	0.2954	0.3624	0.4374	0.3949	0.3683	0.4488	0.3733	0.3362	0.2952	0.2883	0.3358
Total PPP in Rs. /kWh	8.8085	8.6190	8.0317	10.1065	10.6009	11.5620	12.9348	12.0596	12.0356	11.0685	10.1323	9.8972	10.1810
													Rs in Millio
Fuel Cost Component	8,240	7,008	5,875	6,366	3,261	5,593	6,806	4,589	7,186	9,325	11,905	11,900	88,056
Variable O & M	557	510	459	407	297	356	396	315	428	573	679	625	5,601
CpGenCap	11,034	10,663	9,665	9,734	9,764	8,055	7,652	8,513	9,144	9,216	10,627	9,839	113,908
USCF	662	668	611	614	573	495	435	519	536	599	696	671	
0307	002	000											7,079

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

Annex-V

# 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 Limited (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:

	* PEAK TIMING	<u>OFF-PEAK TIMING</u>
Dec to Feb (inclusive) day	5 PM to 9 PM	Remaining 20 hours of the
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 7<sup>th</sup> 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-l(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, 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 selfconsumption 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-l(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, Circuit Breakers and other necessary equipment. 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 tubewells 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 reconnected 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 MEPCO 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 MEPCO
- iii. To an Authorized agent within the meaning of NEPRA (Supply of Power) Regulations 2015, procuring power from the MEPCO for further supply within the service territory and jurisdiction of the MEPCO

### 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.

SYED MATEEN ANMED BUKHARI

Government of Pakistan Ministry of Energy

Islamabad, the <u>*O*</u> January, 2019.

# NOTIFICATION

S.R.O.  $\mathcal{DE}(I)/2019$ . - 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. 381(I)/2018 dated March 22, 2018, with immediate effect:

- 2. In the aforesaid notification the Schedule Of Electricity Tariffs determined by National Electric Power Regulatory Authority (the "Authority"), inclusive of GoP Tariff Rationalization, of Sukkur Electric Power Company Limited (SEPCO), is substituted with the final tariff dated 19-12-2018 intimated by the Authority, based on uniform tariff determined by the Authority in terms of sub-section (4) of section 31, both of which the Federal Government is pleased to notify as Schedule-I&II in terms of sub-section 7 of section 31 of the Act. Provided that any modification in the targeted subsidy shall accordingly be reflected in the applicable variable charge specified in the Schedule-I.
- 3. In the aforesaid notification the Annex-I and IA, Annex-II and IIA, Annex-III, Annex-IV, Annex-V mentioned in paragraph no. 1 are respectively substituted with the Order dated 03-07-18 and 10-09-2018 of the Authority at Annex-I and IA, Fuel Price Adjustment Mechanism and Quarterly/Biannual Adjustment Mechanism at Annex-II and IIA, SEPCO Estimated Sales Revenue at Annex-III, SEPCO Power Purchase Price at Annex-IV, the Terms and Conditions of Tariff (For Supply Of Electric Power To Consumers By Distribution Licensee) at Annex-V, which are also notified in respect of SEPCO and paragraph no. 2 in the aforesaid notification is deleted.

# A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M				
		٨		E		D
a)	For Sanctioned load less than 5 kW					
i	Up to 50 Units			4.00	1	2.00
	For Consumption exceeding 50 Units					
ii	001 - 100 Units			13.85		5.79
111	101 - 200 Units			15.86		8.11
iv	201 - 300 Units	í I		16.83		10.20
v	301 - 700 Units			18.54		17.60
vi	Above 700 Units			20.94		20.70
b)	For Sanctioned load 5 kW & above					
			Peak	Off-Peak	Peak	Off-Peak
	Time Of Use		19.33	12.80	20.70	14.38

As per Authority's decision residential consumers will be given the benefits 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: b) Three Phase Connections:

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

Rs. 75/- per consumer per month Rs. 150/- per consumer per month

		FIXED		m Tariff		licable
8r. No.	TARIFF CATEGORY / PARTICULARS	CHARGES		ie Charge		e Charge
		Rs/kW/M	Rs	/kWh	Rs	/kWh
		A		E		D
a)	For Sanctioned load less than 5 kW			19.26		18.00
ъ)	For Sanctioned load 5 kW & above	400.00		18.01		19.68
			Peak	Off-Peak	Peak	Off-Peal
cì	Time Of Use	400.00	20.09	13.48	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; b) Three Phase Connections: Rs. 350/- per consumer per month

Rs. 175/- per consumer per month Rs. 350/- per consumer per month

				······
1 1		FIXED	Uniform Tariff	Applicable
Sr. No.	TARIFF CATEGORY / PARTICULARS	CHARGES	Variable Charge	Variable Charges
1 1		Rs/kW/M	Rs/kWh	Rs/kWh
		٨	E	D
R.)	General Services	-	17.56	17.56

A-3 GENERAL SERVICES

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

	B INDUSTRIAL SUPPLY TARIFFS		· · ·			
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variabl	m Tariff e Charge /kWh	Variable	licable e Charges /kWh
		A		E		D
<b>B</b> 1	Upto 25 kW (at 400/230 Volts)	-	18.32		15.28	
B2(a)	exceeding 25-500 kW (at 400 Volts)	400.00	l	15.79		14.78
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak
B1 ( b)	Up to 25 KW		20.14	13.46	18.84	13.28
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	19,93	13.23	15.78	13.07
<b>B</b> 3	For All Loads up to 5000 kW (at 11,33 kV)	380.00	20.39	12.61	18.78	12.98
B4	For All Loads (at 66,132 kV & above)	360.00	20.27	13.25	18.78	12.88

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges Rs/kw/M	CHARGES Variable Charge		Variable	licable e Charges /kWh
	For supply at 400/230 Volts					
a)	Sanctioned load leas than 5 kW	-	ļ	21.32		18.68
b)	Sanctioned load 5 kW & up to 500 kW	400.00		20.13		18,18
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00		15.61	17.9	
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00		14.42		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	21.52	14.99	21.60	15.00
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	19.73	12.57	21.60	14.80
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	18.49	11.59	21.60	14.70

- 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.

### SCHEDULE OF ELECTRICITY TARIFFS

### D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges Rs/kw/M	Variab	rm Tariff le Charge /kWh	Applicable Variable Charges Rs/kWh		
		Λ.		E		D	
D-1(a)	SCARP less than 5 kW			23.17		15.68	
D-2 (a)	Agricultural Tube Wells	200.00		14.56		5.35	
			Peak	Off-Peak	Peak	Off-Peak	
D-1(b)	SCARP 5 kW & above	200.00	20.87	14.03	18.60	11.35	
D-2 (b)	Agricultural 5 kW & above	200.00	20.27	13.04	5.35	5.35	

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									
8r. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges Re/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh					
		Α.	E	D					
E-1(i)	Residential Supply		20.84	20.84					
E- 1(ii)	Commercial Supply	-	18.39	18.39					
E-2	Industrial Supply	-	16.36	16.36					

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

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 sesson. Once exercised , the option remains in force for at least one year. Note:

	G- PUBLIC LIGHTING				
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Uniform Tariff Variabie Charge	Applicable Variable Charges	
		Rs/kW/M	Rs/kWh	Rs/kWh	
		٨	E	D	
	Street Lighting	-	18.78	18.6	

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

sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges R*/kw/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		Α.	L	D
Residential (	Colonies attached te industrial premises		18.42	18,6

		FIXED	Uniform Tariff	Appiicable
Sr. No.	TARIFF CATEGORY / PARTICULARS	CHARGES	Variable Charge	Variabie Charges
L		Rs/kW/M	Rs/kWh	Rs/kWh
		A	C	Rs/kWh
	Railyway Traction	-	17.90	18.68

		FIXED	Unifor	m Teriff	App	licable		
Sr. No.	TARIFF CATEGORY / PARTICULARS	CHARGES		e Charge	Variable Charges			
		Rs/kW/M	Rs	Rs/kWh		Rs/kWh		
		Λ.		E		D		
1	Azed Jammu & Kashmir (AJK)	360.00		13.55	15.90			
		1 1	Peak	Off-Peak	Peak	Off-Peak		
	Time Of Use	360.00	18.56	12.20	21.60	14.70		
2	Rawat Lab			16.24		18.68		

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

Sr. No.		TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variab	rm Tariff le Charge / kWh	Variabl	licable e Charges /kWh
			A		E		D
J -1		For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00		16.14		17.88
J-2							
	(a)	For supply at 11,33 kV	380.00		16.46	17.98	
	(b)	For supply at 66 kV & above	360.00		16.36	16.36 17.88	
J-3							
	(a)	For supply at 11,33 kV	380.00		16.46	17.98	
	(b)	For supply at 66 kV & above	360.00		16.36		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	20.66	14.33	21.60	14.70
J-2 (	c)	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80
J-2	(d)	For supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70
J-3 (	c)	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80
J-3 (	d)	For supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70

# National Average Uniform Tariff with PYA 2018

Description	[	T	IESCO	LESCO	FESCO	TESCO	HEECO	CERCO	FERCO	MERCO	05550		Uniform	Tariff
United         United<	Description	Fined					HESCO	GEPCO	SEPCO	MEPCO	QESCO	PESCO		
Redund         Unit         Unit         Unit         Unit         Unit         Unit           100 IS M.M.         100 P (120 B)         100 P (120 P (120 B))         100 P (120 P														
Image Number         Low         Low <thlow< th=""> <th< td=""><td></td><td>Rs./kW/M</td><td>Rs./ kWh</td><td>Rs./ kWh</td><td>Rs./ kWh</td><td>Rs./ kWh</td><td>Rs./ kWh</td><td>Rs./ kWh</td><td>Rs./ kWh</td><td>Rs./ kWh</td><td>Rs./ kWh</td><td>Rs./ kWh</td><td>Rs./kW/M</td><td></td></th<></thlow<>		Rs./kW/M	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./kW/M								
product and methods have 1 + N         m <thm< th="">         m</thm<>		r	4.00	4 00	( 00									
Introduct         1 (a)         1 (b)         1 (c)			4,00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00		4.00
20.300 Jung         1.50         1.21         1.12	01-100 Units		10.87	12.09	13.35	11.18	18.80	11.19	14.37	15.45	17.13	17.25		13.85
att         Table         T						1			16.51		19.58	20.44		15.86
Amore Transmit         Table														
Inc. of the region of teams of solution         Inc. of teams of teams of solution         Inc. of teams of team			1 1		· 1		1	1						
Turn up (D2): Otherse         1011         1028         1018						10.00	21.10	10.01	20.40	20.75	24.27	24.00		20.04
Tensors Segn         2285         415         2017         1185         2455         1145         211         221         222         221         221           Prime of the Segname bias bank SW         17.00 <td></td> <td></td> <td>17.59</td> <td>18.81</td> <td>19.10</td> <td>15.68</td> <td>24.75</td> <td>18.14</td> <td>23.46</td> <td>20.76</td> <td>24.48</td> <td>23.32</td> <td></td> <td>19.33</td>			17.59	18.81	19.10	15.68	24.75	18.14	23.46	20.76	24.48	23.32		19.33
Commercial: A2         Commercial: A3         Commerc									1					
Price as in superversion in the superversio	Temporary Supply		22.68	18.15	20.12	15.68	24.65	18.14	21.11	20.17	24.50	23.33		20.84
Process Conjunction Lanced in SA         Con         Con <th< td=""><td></td><td></td><td></td><td></td><td>_</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>					_									
Registr         Act         14 00         14 30         19 10         13 32         2.06         12.24         12.30         42.00         12.30         42.00			17.00	19.08	18.12	15.75	23.65	17.14	23.38	19.23	15.20	23.32		19.26
Time of Lun (70). PNA         Core         17.00         19.9         19.1         19.2         19.		400	14.00	10.04	17.07	10.75								
Time due, TCO-, Cliff-Mar.         469         10 and transmits         11 and transmits <td>-</td> <td>-00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td>400</td> <td></td>	-	-00							1				400	
General Services 43         15.9         15.0 <th15.0< th="">         15.0         15.0<td></td><td>400</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>400</td><td></td></th15.0<>		400											400	
Industrian         -        -         -         -	Temporary Supply		17.00	18.47	19.12	15.75	23.65	17.11	23.36	20.07	19.10	23.33		18.39
Industrian         -        -         -         -														
Industrui         Image 201         Image 201 <thimage 201<="" th=""> <thimage 201<="" th=""> <thi< td=""><td></td><td></td><td>15.90</td><td>17.60</td><td>16.97</td><td>14.28</td><td>21.30</td><td>13.94</td><td>19.00</td><td>18.72</td><td>16.37</td><td>20.99</td><td></td><td>17.56</td></thi<></thimage></thimage>			15.90	17.60	16.97	14.28	21.30	13.94	19.00	18.72	16.37	20.99		17.56
B Peak         17.88         18.88         19.84         18.84         23.74         18.14         23.74         19.07         23.35         23.31 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>														
B OF Paix         60         10.20         12.00         11.16         12.00         12.01         12.01         12.01         12.00 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td><td></td><td></td></t<>												1		
B2         Open Nig         O									1					
B2         C100 (Pheav)         C20         128         132         1028         129         120         120         120         120         120         120         120         120         120         120         120         120         120         120         120         120         120         120 <t< td=""><td></td><td>400</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td><td></td><td>400</td><td></td></t<>		400									1		400	
B3-100 (press)         30         1799         20.58         19.30         11.58         12.10         12.00			17.90	19.35	19.57	15.68	24.75	18.14	23.46	20.17	19.03	23.33		19.93
Bit Toru (Origena)         Bit Toru (Origena)         Bit Toru (Origena)         Bit Toru (Origena)		400	1	1	1		1	1	1	1		1	400	
Bit - TOU (Place)         30         11.20         20.20         90.72         11.68         24.745         11.4         23.44         20.31         30.31		380											200	
B+.700 (offices)         300         10.00         11.02         11.02         11.24         17.11         14.07         12.28         17.81         300         13.25         16.82         17.82         17.82         17.82         17.82         17.82         17.82         17.82         17.82         17.82         17.83         18.82         17.83         18.82         17.83         18.83         18.83         18.83         18.83         18.83         18.83         18.83         18.83         18.83         18.83         18.83         18.83         18.83         18.83         18.83 <th18.83< th=""></th18.83<>		500											300	
Single Point Supply for further distribution         1         1         1         2         2         1         5         1 <td>B4 - TOU (Off-peak)</td> <td>360</td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>360</td> <td></td>	B4 - TOU (Off-peak)	360		1									360	
<sup>11</sup>	Temporary Supply		18.20	14.70	17.60	11.68	25.15	18.14	20.86	16.92	19.08	18.83		16.36
<sup>11</sup>	Single Point Supply for further distribution													
C100 Supply and OV Observeding 5 kW         400         17 00         17 700         12 70         12 70         12 70         12 70         12 70         12 70         12 70         12 70         12 70         12 70         12 70         12 70         12 70         12 70         12 70         12 70 <t< td=""><td></td><td></td><td>17.50</td><td>16,20</td><td>18,14</td><td>13,18</td><td>22.67</td><td>17.14</td><td>23.78</td><td>18.57</td><td>16.08</td><td>21.34</td><td></td><td>21.32</td></t<>			17.50	16,20	18,14	13,18	22.67	17.14	23.78	18.57	16.08	21.34		21.32
Time of Use (TOU) - OPPak         400         10.00         12.00         14.22         11.44         11.41         12.02         14.64         17.51         12.12         12.08         13.00         13.0	C1(b) Supply at 400 Volts-exceeding 5 kW	400								E Contraction of the second seco			400	
C2 Supply atl 11V       380       13.83       112.21       114.41       114.85       2026       116.22       116.24       116.35       116.45       2026       116.24       116.35       116.24       116.35       116.24       116.35       116.24       116.35       116.24       116.35       116.24       116.35       120.05       116.24       116.35       120.05       120.05       116.24       116.35       120.05 <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td>21.14</td> <td>23.46</td> <td>21.10</td> <td></td> <td>23.33</td> <td></td> <td>21.52</td>					1			21.14	23.46	21.10		23.33		21.52
Time of Use (TOU) - Park         19.04         26.25         19.85         27.75         21.14         22.46         19.15         19.00         22.27         19.73           C3 Supply above 11 4V         360         13.70         13.67         15.84         17.93         20.55         23.57         14.24         17.34         14.15         11.06         23.33         360         14.42           Time of Use (TOU) - 016-Park         360         15.21         19.03         12.24         10.84         12.84         1											1			
Time of Use (TQU) - Order Park         360         8.77         11.82         11.80         11.80         11.81         11.81         11.82		380											380	
Time of Use (TOU) - OR-Peak         18.21         19.00         13.24         15.68         24.75         21.14         23.64         20.17         19.08         12.33         17.43         300         11.59           Agricultural Tube-wells - Tariff D         Scarp         17.60         19.10         15.99         11.68         25.34         16.44         22.40         16.12         14.43         17.21         17.33         20.01         13.01         12.28         12.00         12.44         10.86         18.85         14.34         17.21         14.43         17.33         20.01         13.00         11.68         25.34         16.64         22.40         16.12         14.48         12.81         12.00         12.22         12.22         12.21         12.22         12.21         12.22         12.01         13.02         13.01         12.68         13.81         12.06         13.54         13.21         10.88         18.85         14.14         17.81         16.02         14.21         17.44         20.01         13.02         15.86         21.75         20.64         17.27         14.41         14.81         19.14         12.22         12.22         12.26         15.32         11.61         22.46         12.27		380				1							380	
Time of Use (TOU) - 014Peak         360         10.38         12.00         12.49         10.88         14.34         17.21         14.67         12.38         17.48         360         11.59           Agriculturai Tube-wells - Tariff D         Scap         17.20         18.40         16.42         23.60         11.59         23.67         16.44         12.40         16.12         14.83         17.39         23.67         10.64         23.61         30.67         10.64         23.61         30.67         10.64         23.61         30.67         10.64         23.61         30.67         10.64         23.61         30.67         10.64         23.61         30.67         10.64         23.61         30.67         10.64         23.61         30.67         10.64         23.61         30.67         10.64         23.61         16.62         14.21         17.46         20.61         14.44         10.66         11.68         12.60         13.64         12.22         12.66         13.64         12.22         12.66         12.64         13.65         14.10         15.66         23.31         20.01         14.64         13.64         12.22         12.66         12.64         12.64         12.64         12.64         12.64         12.		360	13.70	13.97	16.34	11.38	20.85	15.34	20.56	2.87	14.28	18.54	360	14.42
Agriculturai Tube-wells - Tariff D           Scarp Time of Use (TOU) - Peak         17.90         19.10         15.89         11.68         25.34         16.44         22.40         16.12         14.83         17.39         23.31         20.67         19.64         23.33         20.67         19.64         23.33         20.67         19.64         23.33         20.67         19.64         23.33         20.67         19.64         23.33         20.67         19.64         23.33         20.67         19.64         23.33         20.67         19.64         23.33         20.67         19.64         23.33         20.67         19.64         23.33         20.67         19.64         23.33         20.67         19.64         23.33         20.67         19.64         23.33         20.67         19.64         23.33         20.07         19.64         23.31         20.01         14.03         19.65         14.03         14.63         12.22         12.68         16.85         14.10         16.44         12.22         12.66         16.44         12.24         12.64         16.44         12.24         12.64         16.44         12.24         12.64         16.44         16.44         12.24         12.24         12.24         12.24		280				- I					1			1
Scarp         17.90         19.10         15.89         11.68         25.34         18.44         22.40         18.12         14.83         17.39         23.17           Time of Use (TOU) - Peak         20.07         13.66         24.77         10.86         23.31         20.67         19.64         23.31         20.67         19.64         23.33         20.07         14.03         20.07         14.62         14.03         20.07         14.62         14.03         20.07         14.64         12.08         14.03         20.01 </td <td></td> <td>500</td> <td>10.38</td> <td>12.00</td> <td>12.49</td> <td>10.00</td> <td>18.65</td> <td>14.34</td> <td>17.21</td> <td>14.07</td> <td>12.30</td> <td>17.40</td> <td>360</td> <td>11.59</td>		500	10.38	12.00	12.49	10.00	18.65	14.34	17.21	14.07	12.30	17.40	360	11.59
Time of Use (TOU) - Peak         22.26         22.00         20.07         15.68         24.75         20.94         23.31         20.97         19.94         23.33         20.97           Time of Use (TOU) - Oft-Peak         200         13.10         12.02         14.27         10.88         18.85         14.14         17.06         14.84         12.88         16.83         20.0         14.05           Adriculute Tube-wells         200         13.10         13.46         13.24         10.88         14.85         14.10         15.86         14.22         12.68         16.85         20.0         13.05           Public Lighting - Tainff G         13.10         13.46         13.21         10.88         12.60         12.24         20.46         17.47         14.18         19.14           Railway Traction         15.18         20.3         15.47         11.68         22.60         12.64         20.46         17.90         14.16         19.14           Railway Traction         17.90         15.47         11.68         22.60         12.64         20.46         17.90         14.16         19.14         19.14         19.14         19.14         19.14         19.14         19.14         19.14         19.14														
Time of Use (TOU) - Ort-Peak         200         13.10         12.02         14.27         10.88         18.85         14.14         17.08         14.84         12.88         16.63         200         14.03           Adrioutluel Tube-wells         200         15.85         19.10         15.86         17.90         20.5         20.12         15.68         24.75         20.04         16.62         14.21         17.49         20.0         13.10         13.46         13.21         10.88         18.65         14.10         15.96         12.22         12.68         16.62         14.21         17.49         20.0         13.00         13.00         13.21         10.88         18.65         14.10         15.96         12.22         12.68         16.62         14.21         17.49         14.18         19.14         18.42         20.0         13.00         13.00         13.00         13.00         13.00         13.00         13.21         11.68         22.60         12.50         20.46         17.47         14.18         19.14         18.42         17.90         14.16         17.79         14.18         19.14         18.42         17.90         13.55         17.79         14.16         17.79         14.16         17.57			1					1						
Agricultuel Tube-wells         200         15.85         19.10         15.89         11.18         20.65         15.44         19.36         16.82         14.21         17.49         20.0         14.56           Time of Use (TOU) - Peak         200         13.16         13.21         10.88         18.65         14.10         15.95         15.02         20.27         20.04         23.31         19.75         15.08         20.27         20.04         23.31         19.75         15.08         20.04         23.31         19.75         15.08         20.04         23.01         19.76         15.07         13.00         13.55         13.64         13.25         11.68         12.64         20.46         17.47         14.18         19.14         16.76         16.76         17.90         1.6         17.90         1.6         1.790         1.6         1.790         1.6         1.790         1.6         1.521         1.6         1.6         1.790         1.551         1.521         1.6         1.6         1.790         1.551         1.790         1.6         1.267         1.6         1.275         1.6         1.6         1.790         1.521         1.6         1.6         1.790         1.551         1.757         1.		200											200	
Time of Use (TOU) - Peak         200         17.40         20.50         20.12         15.68         24.75         20.94         23.31         19.75         19.08         23.33         20.0         20.0         13.40           Time of Use (TOU) - Orf-Peak         15.95         19.78         15.32         11.68         22.60         12.50         20.46         17.47         14.18         19.14         18.78           Residential Colonies ditated to industrial premises         15.95         19.78         15.32         11.68         22.60         12.50         20.46         17.47         14.18         19.14         18.78         18.42           Residential Colonies ditated to industrial premises         15.95         19.78         15.32         11.68         22.60         12.50         20.46         17.47         14.18         19.14         18.78         18.42           Tariff K - Ajk         360         13.55         -         -         -         15.21         -         -         15.65         360         13.55           Time of Use (TOU) - Off-Peak         360         9.84         -         -         -         -         17.75         360         12.20         16.24         -         -         -         -													1 1	
Public Lighting - Tariff G         Residential Colonies ettached to industrial premises         15.95         19.78         15.32         11.88         22.60         12.50         20.46         17.47         14.18         19.14         18.78           Railway Traction         15.95         15.67         11.68         22.60         12.54         20.46         17.90         14.18         19.14	Time of Use (TOU) - Peak			1	1	1	1	1	1	1	1	1		1
Public Lighting - Tarlif G         15.95         19.76         15.32         11.88         22.60         12.50         20.46         17.47         14.18         19.14           Residential Colonies ettached to industrial premises         15.18         20.39         15.47         11.68         22.60         12.64         20.46         17.47         14.18         19.14           Raikway Traction         .	Time of Use (TOU) - Off-Peak	200	13.10	13.46	13.21	10.88	18.85	14.10	15.96	12.22	12.68		200	13.04
Residential Ocionies ettached to industrial premises         15.18         20.39         15.47         11.88         22.60         12.84         20.46         17.90         14.18         19.14         18.42           Railway Traction         17.90         -	Public Lighting - Tariff G		15 95	19 78	15 32	11 68	22 60	12 50	20.46	17 47	14 18			18 78
Tariff K - AJK       360       13,55       -       -       -       15,21       -       -       18,62       360       13,55         Time of Use (TOU) - Peak       360       17,28       -       -       -       18,12       -       -       23,37       360       18,56         Time of Use (TOU) - Oft-Peak       360       9.84       -       -       -       12,67       -       -       16,24       16,24         Special Contract - Tariff-J       -	• •													1
Time of Use (TOU) - Peak       17,28       .       .       .       18,12       .       .       .       18,56       17,57       360       12,20         Tamf K - Rawat Lab       360       9,84       .       .       .       .       .       12,87       .       .       .       17,57       360       12,20         Tamf K - Rawat Lab       16,24       . <td></td> <td></td> <td></td> <td>17.90</td> <td>-  </td> <td></td> <td></td> <td></td> <td>.  </td> <td></td> <td></td> <td></td> <td></td> <td>17.90</td>				17.90	-				.					17.90
Time of Use (TOU) - Off-Peak         360         9.84         -         -         -         12.87         -         -         17.57         360         12.20           Taiff K -Rawat Lab         16.24         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         16.24         16.24         -         16.28         25.9         10.61         16.14         10.63         19.07         16.03         29.05         16.28         25.59         21.05         18.55         24.04         20.66         14.33         -         -         -         11.33         23.14         9.48         19.34         14.95         11.85         18.19         360 <t< td=""><td></td><td>360</td><td></td><td></td><td>-  </td><td></td><td></td><td></td><td>- 1</td><td></td><td></td><td></td><td>360</td><td></td></t<>		360			-				- 1				360	
Tariff K - Rawat Lab         16.24         -         -         -         -         -         16.24           Special Contract - Tariff-J           J-1 For Supply at 66 KV & above         360         14.16         11.77         14.79         11.73         25.15         10.48         22.69         17.65         13.75         19.24         360         16.14           Time of Use (TOU) - Peak         360         14.16         11.77         14.79         11.73         25.15         10.48         22.69         17.65         13.75         19.24         360         16.14           Time of Use (TOU) - Peak         360         10.51         11.62         12.97         11.23         23.14         9.48         19.34         14.95         11.85         16.19         360         14.46           J-2 (a) For Supply at 11, 33 kV         380         11.62         14.10         14.86         11.83         252         10.55         12.75         13.85         19.34         380         16.46           Time of Use (TOU) - Peak         16.36         18.60         19.07         16.03         29.05         16.28         25.59         21.05         18.55         24.04         20.66           Time of Use (TOU) - Oft-Peak		360	1							-			360	
J-1 For Supply at 66 kV & above         360         14.16         11.77         14.79         11.73         25.15         10.46         22.69         17.65         13.75         19.24         360         16.14           Time of Use (TOU) - Oth-Peak         360         10.51         11.62         12.97         11.23         23.14         9.48         19.34         14.95         11.85         16.19         360         14.33           J-2 (a) For Supply at 11, 33 kV         360         10.51         11.62         12.97         11.23         23.14         9.48         19.34         14.95         11.85         16.19         360         14.33           J-2 (a) For Supply at 11, 33 kV         380         14.26         14.10         14.89         11.83         25.25         10.58         22.79         17.75         13.85         19.34         380         16.46           Time of Use (TOU) - Oth-Peak         380         10.63         11.72         13.07         11.33         23.34         9.58         19.44         15.05         11.95         18.29         380         14.44           J-2 (b) For Supply at 66 kV & above         360         14.16         14.00         14.79         11.73         25.15         10.48         22.69								-						
J-1 For Supply at 66 kV & above         360         14.16         11.77         14.79         11.73         25.15         10.46         22.69         17.65         13.75         19.24         360         16.14           Time of Use (TOU) - Oth-Peak         360         10.51         11.62         12.97         11.23         23.14         9.48         19.34         14.95         11.85         16.19         360         14.33           J-2 (a) For Supply at 11, 33 kV         360         10.51         11.62         12.97         11.23         23.14         9.48         19.34         14.95         11.85         16.19         360         14.33           J-2 (a) For Supply at 11, 33 kV         380         14.26         14.10         14.89         11.83         25.25         10.58         22.79         17.75         13.85         19.34         380         16.46           Time of Use (TOU) - Oth-Peak         380         10.63         11.72         13.07         11.33         23.34         9.58         19.44         15.05         11.95         18.29         380         14.44           J-2 (b) For Supply at 66 kV & above         360         14.16         14.00         14.79         11.73         25.15         10.48         22.69														
Time of Use (TOU) - Peak       18.36       18.50       19.07       16.03       29.05       16.28       25.59       21.05       18.55       24.04       20.66         Time of Use (TOU) - Oft-Peak       360       10.51       11.62       12.97       11.23       23.14       9.48       19.34       14.95       11.85       16.19       360       14.33         J-2 (a) For Supply at 11, 33 kV       380       14.26       14.10       14.89       11.83       25.25       10.58       22.79       17.75       13.85       19.34       360       16.66         Time of Use (TOU) - Oft-Peak       380       18.60       19.07       16.03       29.05       16.28       25.95       21.05       18.55       24.04       20.66         Time of Use (TOU) - Oft-Peak       380       11.62       11.72       13.07       11.33       23.34       9.58       19.44       15.55       19.44       18.29       380       14.44         J-2 (b) For Supply at 66 kV & above       360       14.16       14.00       14.79       11.73       25.15       10.48       22.69       17.65       13.75       19.24       380       16.36         Time of Use (TOU) - Peak       360       11.62       12.97		200 T	14 40 T	11 77 T	14 70	41 70	25 45	10 40 1	22 EA T		13 75	10.24	260	18.14
Time of Use (TOU) - Off-Peak       360       10.51       11.62       12.97       11.23       23.14       9.48       19.34       14.95       11.85       16.19       360       14.33         J-2 (a) For Supply at 11, 33 kV       380       14.26       14.10       14.89       11.83       25.25       10.58       22.79       17.75       13.85       19.34       380       16.66         Time of Use (TOU) - Peak       380       10.63       18.60       19.07       16.03       29.05       16.28       25.59       21.05       18.55       24.04       20.66         Time of Use (TOU) - Oft-Peak       380       10.63       11.72       13.07       11.33       23.34       9.58       19.44       15.05       11.85       18.29       380       14.44         J-2 (b) For Supply at 6k kV above       360       14.16       14.00       14.79       11.73       25.15       10.48       22.69       17.65       13.75       19.24       380       16.36         Time of Use (TOU) - Peak       360       14.16       14.00       14.79       11.73       25.15       10.48       22.69       17.65       13.75       19.24       380       16.36         J-2 (b) For Supply at 6k kV above		300					1						300	
Time of Use (TOU) - Peak       16.35       18.60       19.07       16.03       29.05       16.28       25.59       21.05       18.55       24.04       20.66         Time of Use (TOU) - Oft-Peak       380       10.63       11.72       13.07       11.33       23.34       9.58       19.44       15.05       11.95       18.29       380       14.44         J-2 (b) For Supply at 66 kV & above       360       14.16       14.00       14.79       11.73       25.15       10.48       22.69       17.65       13.75       19.24       360       16.36         Time of Use (TOU) - Peak       18.36       18.60       19.07       16.03       29.05       16.28       25.59       21.05       18.55       24.04       20.66         Time of Use (TOU) - Peak       360       14.16       14.00       14.79       11.73       25.15       10.48       22.69       17.65       13.75       19.24       360       16.36         Time of Use (TOU) - Peak       360       10.51       11.62       12.97       11.23       23.14       9.48       19.34       14.95       11.85       19.34       380       14.49         J-3 (a) FOr Supply at 11.33 kV       380       14.26       14.10       14.		360								1			360	
Time of Use (TOU) - Oft-Peak       380       10.63       11.72       13.07       11.33       22.34       9.58       19.44       15.05       11.95       18.29       380       14.44         J-2 (b) For Supply at 66 kV & above       360       14.16       14.00       14.79       11.73       25.15       10.48       22.69       17.65       13.75       19.24       360       16.36         Time of Use (TOU) - Peak       18.36       18.60       19.07       16.03       29.05       16.28       25.59       21.05       18.59       24.04       20.66         Time of Use (TOU) - Peak       360       10.51       11.62       12.97       11.23       23.14       9.48       19.34       14.49       360       14.33         J-3 (a) For Supply at 11, 33 kV       360       14.26       14.49       11.83       25.25       10.58       22.79       11.85       19.34       360       14.33         J-3 (a) For Supply at 11, 33 kV       360       14.26       14.49       11.83       25.25       10.58       22.79       17.75       13.85       19.34       360       14.49         Time of Use (TOU) - Peak       18.36       16.60       19.07       16.32       29.05       16.28       <		380						1					380	
J-2 (b) For Supply at 66 kV & above       360       14.16       14.00       14.79       11.73       25.15       10.48       22.69       17.65       13.75       19.24       360       16.36         Time of Use (TOU) - Peak       18.36       18.60       19.07       16.03       29.05       16.28       25.59       21.05       18.55       24.04       20.66         Time of Use (TOU) - Off-Peak       360       10.51       11.62       12.97       11.23       23.14       9.48       19.34       14.95       11.85       24.04       360       14.33         J-3 (a) For Supply at 11.33 kV       360       14.26       14.49       11.83       25.25       10.58       22.79       17.85       19.34       360       14.33         J-3 (a) For Supply at 11.33 kV       360       14.26       14.49       11.85       22.79       17.75       13.85       19.34       360       16.48         Time of Use (TOU) - Peak       18.36       16.60       19.07       16.33       20.65       16.28       25.59       21.05       18.55       24.04       20.66         Time of Use (TOU) - Peak       380       10.63       11.72       13.07       11.33       23.34       9.56       19.44       <									1					
Time of Use (TOU) - Peak         18.36         18.60         19.07         16.03         29.05         16.28         25.59         21.05         18.55         24.04         20.66           Time of Use (TOU) - Off-Peak         360         10.51         11.62         12.97         11.23         23.14         9.48         19.34         14.95         11.85         18.19         360         14.33           J-3 (a) For Supply at 11, 33 kV         380         14.26         14.10         14.89         11.83         25.25         10.58         22.79         17.75         13.85         19.34         380         16.46           Time of Use (TOU) - Peak         18.36         18.60         19.07         16.03         29.05         16.28         25.59         21.05         18.55         24.04         20.66           Time of Use (TOU) - Peak         18.36         18.60         19.07         16.03         29.05         16.28         25.59         21.05         18.55         24.04         20.66           Time of Use (TOU) - Off-Peak         380         10.63         11.72         13.07         11.33         23.34         9.56         19.44         15.05         11.95         18.29         380         14.44										1				
Time of Use (TOU) - Off-Peak         360         10.51         11.62         12.97         11.23         23.14         9.48         19.34         14.95         11.85         18.19         360         14.33           J-3 (a) For Supply at 11, 33 kV         380         14.26         14.10         14.89         11.83         25.25         10.58         22.79         17.75         13.85         19.34         380         16.46           Time of Use (TOU) - Peak         18.36         18.60         19.07         16.03         29.05         16.28         25.59         21.05         18.55         24.04         20.66           Time of Use (TOU) - Off-Peak         380         10.63         11.72         13.07         11.33         23.34         9.56         19.44         15.05         11.85         18.99         380         14.49														
Time of Use (TOU) - Peak         18.36         18.60         19.07         16.03         29.05         16.28         25.59         21.05         18.55         24.04         20.66           Time of Use (TOU) - Off-Peak         380         10.63         11.72         13.07         11.33         23.34         9.56         19.44         15.05         18.55         24.04         380         14.44		360								14.95	11.85	18.19		14.33
Time of Use (TOU) - Off-Peak 380 10.63 11.72 13.07 11.33 23.34 9.56 19.44 15.05 11.95 18.29 380 14.44		380											380	
				1			1						200	
		- F												
Time of Use (TOU) - Peak         18.36         18.60         19.07         16.03         29.05         16.28         25.59         21.05         18.55         24.04         20.66														
Time of Use (TOU) - Off-Peak         360         10.51         11.62         12.97         11.23         23.14         9.46         19.34         14.95         11.85         18.19         360         14.33		360	10.51	11.62	12.97	11.23	23.14	9.46	19.34	14.95	11.85	18.19	360	14.33

# <u>ORDER</u>

From what has been discussed above, the Authority hereby determines the tariff of the Petitioner Company for the Financial Year 2017-18 as under :-

- I. Since FY 2016-17 has already lapsed, therefore, the Authority has incorporated the impact of difference in the distribution margin determined for the FY 2016-17 and the distribution margin recovered by the Petitioner during this period, in the assessed revenue requirement for the FY 2017-18 as part of Prior Year Adjustment (PYA).
- II. Sukkur Electric Power Supply Company Limited (SEPCO) is allowed to charge its consumers such tariff as set out in the schedule of tariff for SEPCO annexed to the determination.
- III. The actual variation in fuel cost component of power purchase price against the reference fuel cost component shall be adjusted on monthly basis without taking into account the T&D losses. The monthly fuel price adjustment shall be based on the actual information submitted by CPPA (G), adjustment of remaining components of PPP will be adjusted quarterly/ biannually. Here it is pertinent to mention that while making quarterly/ biannual adjustments of the PPP, the Authority may rationalize the SoT accordingly.
- IV. SEPCO is allowed to charge the users of its system a "Use of system charge" (UOSC) equal to:

i) Where only 132 kV system is involved  

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.0195)} \times AFI(T) \quad Paisa/kWh$$

ii) Where only 11 kV distribution systems is involved.

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.1146)} \times AFI(D) \quad Paisa/kWh$$

iii) Where both 132 kV and 11 kV distribution systems are involved.

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.1341)} \times AFI(TD) \quad Paisa / kWh$$

Where:

Gross Distribution Margin for FY 2017-18 is set at Rs.2.54/kWh (without excluding impact of other income)

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

AFI (T) = Adjustment factor for investment at 132 kV level i.e. 17%

AFI (D) = Adjustment factor for investment at 11 kV level i.e. 61%.

AFI (TD) =Adjustment factor for investment at both 132 kV & 11 kV level i.e. 78%.

- V. The residential consumers will be given the benefit of only one previous slab.
- VI. SEPCO is hereby allowed the T&D losses target of 29.75% for the FY 2016-17 and FY 2017-18.
- VII. SEPCO is hereby allowed a total investment of Rs.977 million & Rs. 3,400 million for the FY 2016-17 and FY 2017-18 respectively.
- VIII. The Order part, Annex-I, II, III, IV and V annexed with determination is hereby intimated to the Federal Government for notification in the official gazette in terms of section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.
- IX. The Authority hereby determines and approves the following component wise cost and their adjustments mechanism in the matter of SEPCO's tariff petition for the FY 2017-18.

TARIFF COMPONENT	Assessed Cost FY 2017-18	ADJUSTMENTS/ ASSESSMENT			
POWER PURCHASE PRICE					
Energy Purchase Price					
Fuel Cost	16,808	Monthly, as per the approved mechanism.			
Variable O&M	1,277	Quarterly/ Biannually, as per the approved mechanism.			
Capacity Charges	24,305	Quarterly/Biannually, as per the approved mechanism.			
Use of System Charges	1,513	Quarterly/Biannually, as per the approved mechanism.			
T&D Losses	29.75%	Quarterly/Biannually, as per the approved mechanism.			
NET DISTRIBUTION MARGIN	7,788				
O&M Cost					
Salaries, wages & other benefits	3,472	Annually			
Post-Retirement benefits	957	do			
Repair and Maintenance	562	do			
Other operating expanses	597	do			
P.M Assistance Package	389	do			
Depreciation	1,131	do			
Return on Rate Base	1,542	do			
Other Income	(862)	do			
1 <sup>st</sup> & 2 <sup>nd</sup> quarter PPP adjustment FY 2017-18	905	do			
Prior Year Adjustment	8,30 <b>8</b>	do			

# Summary of Directions

The summary of all directions passed in this determination are reproduce hereunder. The Petitioner is directed to;

- Complete the installation of its pending ToU meters latest by September 30, 2018.
- Make extraordinary efforts to ensure timely recovery / adjustment of its TDS (against its payables) and submit report to the Authority on quarterly basis in this regard.
- Provide legal reason for fewer number of FIRs being launched and also to provide reasons for not replacing the existing conductors with ABC not later than September 30, 2018. If the Petitioner itself is unable to carryout such projects, it should come up with a proposal to outsource the high loss areas in the next tariff petition.
- Explain reasons for continuously increasing number of stealers along-with the details of estimated units being consumed by these stealers and its corresponding financial impact.
- Complete installation of AMR meters as soon as possible and start billing on the metered energy.
- Provide project wise detail of investment incurred for the FY 2014-15 to FY 2017-18, in order to assess the effectiveness of the investments carried out by the Petitioner.
- Create separate post-retirement benefits Fund before 30th September 2018.
- Complete the AMRs/ AMIs project by January 2019 and provide subdivision wise progress report of the Project to the Authority on quarterly basis.
- Maintain a proper record of its assets by way of tagging each asset for its proper tracking and provide explanation on the concerns raised by the Authority in terms of R&M cost, not later than 30<sup>th</sup> September, 2018.
- Make separate and clear disclosure of the amount paid to the families of deceased employees under the Prime Minister assistance package in its financial statements.
- Provide a clear disclosures in its Financial Statements with respect to the consumer financed spares and stores, work in progress and cash & bank balance is provided.
- Submit project wise detailed report and its cost/benefit analysis report for the investments made during the last five years and technical/financial savings achieved.

# <u>ORDER</u>

I. Based on the above, the Authority hereby determines the following adjustments for the Petitioner on account of PPP (*including impact of T&D losses on FCA*) from Jan. to Jun. 2018 and Prior Year adjustments for the FY 2017-18 along-with the impact of DM, Other Income & Sales Mix for FY 2016-17.

Description	Rs. in Mln
Under / (Over) recovered PPP FY 2017-18 (Jan. to Jun. 18)	3,300
Under / (Over) recovered PYA FY 2017-18	4,372
Impact of DM, Other Income & Sales Mix FY 2016-17	970
TOTAL PYA	8,642

- II. The aforementioned amount of Rs.8,642 million shall be added in the adjustment for the 1<sup>st</sup> & 2<sup>nd</sup> Quarter of FY 2017-18 amounting to Rs.905 million, already allowed in the tariff determination of the Petitioner for the FY 2017-18 dated July 03, 2018, thus, resulting in total PYA of Rs.9,547 million for the FY 2017-18.
- III. Consequently, Annex-II (Estimated Sales Revenue) and (Anne-III) Schedule of Electricity Tariff attached with the Authority's determination of FY 2017-18 in the matter of the Petitioner issued on July 06, 2018 shall be replaced with Annex-II (Estimated Sales Revenue) and Annex-III (Schedule of Electricity Tariff) respectively attached with this decision. Further, the Annex-I-A (Quarterly/ Biannual adjustment mechanism) shall also be attached with the aforementioned determination. Remaining annexures would remain the same.
- IV. The SoT attached with the instant decision of the Authority, includes column of PYA 2016, write offs and PYA 2107, which are already notified vide SRO.381(I)/2018 dated March 22, 2018, and would continue to be notified till March 21, 2019. The aforementioned columns have been reproduced for the purpose of clarity only. If the competent Authority decides to re-notify the aforementioned columns with the instant SoT, the aforementioned columns shall remain notify till March 21, 2019 only and would cease to exist thereafter.
- V. Tariff under Colum A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.

### Annex-II

### FUEL PRICE ADJUSTMENT MECHANISM

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

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

Where:

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

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

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

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

Annex-II-A

# QUARTERLY/BIANNUAL ADJUSTMENT MECHANISM

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

Quarterly/Biannual PPP (Adj )= <u>PPP(Act)</u> (excluding FCC)-PPP(Ref) (excluding FCC) (1-T&D Loss %) X (1- Life line Consumption %)

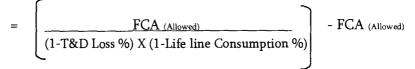
Where;

PPP<sub>(Act)</sub> is the actual cost in Rs./kWh, excluding FCC, invoiced by CPPA-G to XWDISCOs, adjusted for any cost disallowed by the Authority.

 $PPP_{(Ref)}$  is the reference cost in Rs./kWh as per the Annex-IV of the XWDISCOs determination that remained notified during the period.

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

Quarterly/Biannual impact of T&D losses on FCA (Adj)



Where;

FCA (allowed) is the FCA allowed by the Authority for the respective months of the concerned period.

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

### Sukkur Electric Power Supply Company Limited (SEPCO) Estimated Sales Revenue on the Basis of New Tariff

ſ <u></u>	Sales Revenue			Base Tariff		PYA 2018		Total	Tariff		
Description	GWh	% Mix	Fixed	Variabie	Total	Fixed	Variable	Amount	Variable	Fixed	Variable
		70 IUIX	Charge	Charge Min. Rs.		Charge Rs./kW/ M	Charge Rs./ kWh	Min. Rs.	Charge Rs./ kWh	Charge Rs./kW/ M	Charge Rs./ kWh
Residential				MIDI. 198		FC9./K99/ IN	N#3 KW11	WING PCS.	1.43 8000	FL3./ KVV/ IVI	
Up to 50 Units	42	1.23%	-	168	168		4.00	-	•		4.00
For peak load requirement less than 5 kW		10.000									
01-100 Units 101-200 Units	451 417	13.23% 12.23%		5,200 5,694	5,200 5,694		11.54 13.67	1,27 <del>5</del> 1,183	2.83 2.84		14.37 16.51
201-300 Units	374	10.98%	-	6,122	6,122		16.37	1,062	2.84		19.21
301-700Units	289		-	5,271	5,271		18.22	822	2.84		21.06
Above 700 Units	220	6.45%	-	4,527	4,527		20.62	621	2.83		23.45
For peak load requirement exceeding 5 kW) Time of Use (TOU) - Peak	8	0.24%	-	168	168		20.62	23	2.84		23.46
Time of Use (TOU) - Off-Peak	114		-	1,678	1,678		14.67	325	2.84		17.51
Temporary Supply	0	0.00%	-	0	0		18.27	0	2.84		21.11
Totai Residential Commercial - A2	1 <b>,914</b>	56.21%	-	28,828	28,828			5,311			
For peak load requirement less than 5 kW	93	2.74%	-	1,917	1,917		20.54	265	2.84		23.38
For peak load requirement exceeding 5 kW		2.1470	-	1,017	1,017		20.04	200	2.04		20.00
Regular	25	0.73%	26	460	485	400	18.52	71	2.84	400	21.36
Time of Use (TOU) - Peak	24	0.72%	-	502	502		20.62	69	2.84		23.46
Time of Use (TOU) - Off-Peak	145	4.27%	241	2,132	2,374	400	14.67	413	2.84	400	17.51
Temporary Supply Total Commercial	288	0.00%	267	0 5,011	0 5,278		20.52	0 818	2.84		23.36
	203	5.40%	20/	9,011	0,210						
General Services-A3	102	3.00%	-	1,651	1,651		16.16	290	2.84		19.00
Industrial											
B1	32	0.94%	-	641	641		20.02	91	2.84		22.86
B1 Peak B1 Off Peak	13 130	0.39% 3.80%	-	271 1,901	271 1,901		20.62 14.67	37 368	2.85 2.84		23.47 17.51
B2	35	1.04%	- 71	619	690	400	14.67	100	2.84	400	20.36
B2 - TOU (Peak)	34	0.99%	-	694	694		20.62	96	2.84		23.46
B2 - TOU (Off-peak)	233	6.85%	512	3,378	3,890	400	14.47	663	2.84	400	17.31
B3 - TOU (Peak) B3 - TOU (Off pack)	5	0.14%	30	96 245	96 274	380	20.62 13.37	13 73	2.85 2.84	380	23.47 16.21
B3 - TOU (Off-peak) B4 - TOU (Peak)	26 4	0.76% 0.12%	30	345 87	374 87	380	20.62	12	2.84	360	23.46
B4 - TOU (Off-peak)	24	0.70%	25	341	366	360	14.27	68	2.84	360	17.11
Temporary Supply	1	0.02%	-	10	10		18.02	2	2.84		20.86
Total Industrial	536	16.74%	838	8,382	9,020			1,523			
C1(a) Supply at 400 Volts-less than 5 kW	6	0.16%		117	117	-	20.94	16	2.84		23.78
C1(b) Supply at 400 Volts-exceeding 5 kW	50	1.46%	42	962	1,004	400	19.37	141	2.84	400	22.21
Time of Use (TOU) - Peak	8	0.23%	- 42	160	160	400	20.62	22	2.84	400	23.46
Time of Use (TOU) - Off-Peak	41	1.22%	50	608	658	<b>40</b> 0	14.67	118	2.84	400	17.51
C2 Supply at 11 kV	14	0.42%	12	252	264	380	17.82	40	2.84	380	20.66
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	17 80	0.50% 2.36%	- 84	350 1,162	350 1,246	380	20.62 14.47	48 228	2.84 2.84	380	23.46 17.31
C3 Supply above 11 kV	0	0.00%	- 04	- 1,102	1,240	360	17.72	- 220	2.84	360	20.56
Time of Use (TOU) - Peak	0	0.00%	-	-	-		20.62	[	2.84		23.46
Time of Use (TOU) - Off-Peak	0	0.00%	-		<u> </u>	360	14.37	-	2.84	360	17.21
Total Single Point Supply	216	6.34%	187	3,610	3,797			613			
Agricultural Tube-wells - Tariff D Scarp	125	3.68%		2,453	2,453		19.56	356	2.84		22.40
Time of Use (TOU) - Peak	125	0.36%	-	2,403	2,455 248		20.47	34	2.84		23.31
Time of Use (TOU) - Off-Peak	41	1.20%	15	579	595	200	14.22	116	2.84	200	17.06
Agricultual Tube-wells	32	0.93%	18	524	542	200	16.52	90	2.84	200	19.36
Time of Use (TOU) - Peak	56 33	1.66% 0.98%	- 47	1,155 437	1,155 483	200	20.47 13.12	160 95	2.84 2.84	200	23.31 15.96
Time of Use (TOU) - Off-Peak Total Agricultural	300	8.80%	47 80	5,396	403 5,476	200	13.12	851	2.04	200	13.30
Public Lighting - Taniff G	48	1.41%		845	845		17.62	136	2.84		20.46
Residential Colonies attached to industrial premises	2	0.05%	-	29	29		17.62	5	2.84		20.46
Sub-Totai	50	1.46%	•	874	874			141			
Special Contract - Tariff-J										200	00.00
J-1 For Supply at 66 kV & above Time of Use (TOU) - Peak	-	0.00% 0.00%	-		-	360	19.85 22.75		2.84 2.84	360	22.69 25.59
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	-	0.00%	-	.		360	16.50		2.84	360	19.34
J-2 (a) For Supply at 11, 33 kV	-	0.00%	- ]	- ]	- ]	380	19.95	- ]	2.84	380	22.79
Time of Use (TOU) - Peak	-	0.00%	-	•	-		22.75	-	2.84		25.59
Time of Use (TOU) - Off-Peak J-2 (b) For Supply at 66 kV & above	-	0.00% 0.00%	•	<u> </u>		380 360	16.60 19.85	-	2.84 2.84	380 360	19.44 22.69
J-2 (b) For Supply at 66 kV & above Time of Use (TOU) - Peak	-	0.00%	-			500	22.75	-	2.84	500	25.59
Time of Use (TOU) - Off-Peak	- 1	0.00%		-		360	16.50	- 1	2.84	360	19.34
J-3 (a) For Supply at 11, 33 kV	-	0.00%	-	-	-	380	19.95	-	2.84	380	22.79
Time of Use (TOU) - Peak	-	0.00%	-	•	-	380	22.75 16.60	-	2.84 2.84	380	25.59 19.44
Time of Use (TOU) - Off-Peak J-3 (b) For Supply at 66 kV & above		0.00% 0.00%	-	.		380	16.60 19.85		2.84	360	22.69
Time of Use (TOU) - Peak	- 1	0.00%	-	-	- 1		22.75	-	2.84		25.59
Time of Use (TOU) - Off-Peak	-	0.00%	-			<b>3</b> 60	16.50		2.84	360	19.34
		100.00%	1,172	53,752	54,922			9,547			
Totai Revenue	3,406	100.00%	1.1/2	43.752				2.24/			

 Total Revenue
 3,406
 100.00%
 1,172
 53,752
 64,922
 9,547

 Note: Column "Total Tariff" shall be applicable for a period of one year from the date of notification of this decision and thereafter tariff under column "PYA 2018" shall also cease to exist.
 Afterwards Tariff under column "Base Tariff" shall remain applicable till the same is superseded by next notification.

Annex-IV

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### **SEPCO Power Purchase Price**

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	577	520	508	427	310	281	241	227	290	386	484	597	4,848
													kWh
Fuel Cost Component	3.5420	3.2045	2.8410	3.7579	2.4877	4.4602	5.7576	3.9710	5.0010	5.2359	5.0457	5.1130	4.1332
Variable O & M	0.2393	0.2332	0.2218	0.2402	0.2269	0.2838	0.3350	0.2726	0.2979	0.3218	0.2876	0.2685	0.2635
CpGenCap	4.2302	3.9960	4.7398	5.2086	5.3461	5.0798	8.1068	7.6771	6.3173	4.7078	4.9858	3.8667	5.0134
USCF/MoF	0.2536	0.2503	0.2996	0.3285	0.3140	0.3123	0.4612	0.4677	0.3706	0.3059	0.3268	0.2637	0.3120
Total PPP in Rs. /kWh	8.2652	7.6839	8.1022	9.5352	8.3746	10.1361	14.6607	12.3884	11.9868	10.5714	10.6458	9.5120	9.7221
													Rs in Million
Fuel Cost Component	2,044	1,665	1,444	1,603	771	1,252	1,389	903	1,449	2,023	2,444	3,050	20,038
Variable O & M	138	121	113	102	70	80	81	62	86	124	139	160	1,277
CpGenCap	2,441	2,077	2,409	2,222	1,657	1,426	1,956	1,746	1,831	1,819	2,415	2,307	24,305
USCF	146	130	152	140	97	88	111	106	107	118	158	157	1,513
РРР	4,770	3,993	4,117	4,068	2,596	2,845	3,537	2,818	3,474	4,085	5,156	5,674	47,134

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

Annex-V

# 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 Sukkur Electric Power Company Limited (SEPCO) 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:

	* PEAK TIMING	<b>OFF-PEAK TIMING</b>
Dec to Feb (inclusive) day	5 PM to 9 PM	Remaining 20 hours of the
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 7<sup>th</sup> 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-l(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, 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 selfconsumption 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, 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 tubewells 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 reconnected 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 SEPCO 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 SEPCO
- iii. To an Authorized agent within the meaning of NEPRA (Supply of Power) Regulations 2015, procuring power from the SEPCO for further supply within the service territory and jurisdiction of the SEPCO

## 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.

SYED MATEEN ANNED BUKHARI

Government of Pakistan Ministry of Energy

Islamabad, the  $\frac{\mathcal{O}}{\mathcal{O}}$  January, 2019.

# NOTIFICATION

S.R.O.  $O^{(1)}$  (I)/2019. - 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. 382(I)/2018 dated March 22, 2018, with immediate effect:

- 2. In the aforesaid notification the Schedule Of Electricity Tariffs determined by National Electric Power Regulatory Authority (the "Authority"), inclusive of GoP Tariff Rationalization, of Peshawar Electric Supply Company (PESCO), is substituted with the final tariff dated 19-12-2018 intimated by the Authority, based on uniform tariff determined by the Authority in terms of sub-section (4) of section 31, both of which the Federal Government is pleased to notify as Schedule-I&II in terms of sub-section 7 of section 31 of the Act. Provided that any modification in the targeted subsidy shall accordingly be reflected in the applicable variable charge specified in the Schedule-I.
- 3. In the aforesaid notification the Annex-I and IA, Annex-II and IIA, Annex-III, Annex-IV, Annex-V mentioned in paragraph no. 1 are respectively substituted with the Order dated 12-07-18 and 10-09-2018 of the Authority at Annex-I and IA, Fuel Price Adjustment Mechanism and Quarterly/Biannual Adjustment Mechanism at Annex-II and IIA, PESCO Estimated Sales Revenue at Annex-III, PESCO Power Purchase Price at Annex-IV, the Terms and Conditions of Tariff (For Supply Of Electric Power To Consumers By Distribution Licensee) at Annex-V, which are also notified in respect of PESCO and paragraph no. 2 in the aforesaid notification is deleted.

## SCHEDULE OF ELECTRICITY TARIFFS

#### A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M			CHARGES Variable Char		HARGES Variable Charge		CHARGES Variable Charg		Applicable Variable Charge Rs/kWh	
		A		E		D						
R)	For Sanctioned lead less than 5 kW											
i	Up to 50 Units	-		4.00		2.00						
	For Consumption exceeding 50 Units											
ü	001 - 100 Units	-		13.85	85 5.1							
iii	101 - 200 Units	-		15.86		8.11						
iv	201 - 300 Units			16.83		10.20						
v	301 - 700 Units	-		18.54		17.60						
vi	Abeve 700 Units	-	20.94			20.70						
b)	For Sanctioned lead 5 kW & above											
			Peak	Off-Peak	Peak	Off-Peak						
	Time Of Use		19.33	12.80	20.70	14.38						

As per Authority's decision residential consumers will be given the benefits 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: b) Three Phase Connections:

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Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variab	rm Tariff le Charge /kWh	Variable	llcable e Charges /kWh
		Α		E		D
a)	For Sanctioned load less than 5 kW			19.26		18.00
b)	Fer Sanctioned load 5 kW & above	400.00		18.01		19.68
			Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	400.00	20.09	13.48	21.60	15.63

Under tariff A-2, there shall be minimum menthly charges at the following rates even if no energy is consumed. a) Single Phase Connections; b) Three Phase Connections: Rs. 175/- per consumer per month Rs. 350/- per consumer per month

		FIXED	Uniform Tariff	Applicable
Sr. No.	TARIFF CATEGORY / PARTICULAR8	CHARGES	Variable Charge	Variable Charges
			Rs/kWh	Rs/kWh
		٨	E	0
a)	General Services	-	17.56	17.56

A-3 GENERAL SERVICES

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

a) Single Phase Connections; b) Three Phase Connactions:

Rs. 175/- per consumer per month Rs. 350/- per consumar per month

	B INDUSTRIAL SUPPLY T	ARIFFS				
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variabl	m Tariff le Charge /kWh	Variabl	licable c Charges /kWh
		٨	E		D	
B1	Upto 25 kW (at 400/230 Volts)	-		18.32		15.28
B2(a)	exceeding 25-500 kW (at 400 Volts)	400.00	15.79			14.78
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak
B1 (b)	Up to 25 KW		20.14	13.46	18.84	13.28
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	19.93	13.23	18.78	13.07
B3	For All Loads up to 5000 kW (at 11,33 kV)	380.00	20.39	12.61	18.78	12.98
B4	For All Loads (at 66,132 kV & above)	360.00	20.27	13.25	18.78	12.88

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

#### C - SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXEO Charges Rs/kW/M	Variabl Rs,	m Tariff e Charge / kWh	harge Variable Vh Rs/l	
		A		E		D
C -1	For supply at 400/230 Volts					
R)	Sanctioned load less than 5 kW			21.32		18.68
b)	Sanctioned load 5 kW & up to 500 kW	400.00	20.13		20.13 18	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00	15.61		15.61 17	
C ·3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00		14.42		17.88
	Time Of Use		Peak	Off-Paak	Peak	Off-Peak
C -1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	21.52	14.99	21.60	15.00
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	19.73	12.57	21.60	14.80
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	18.49	11.59	21.60	14.70

Rs. 75/- per consumer per month Rs. 150/- per consumer per month

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## SCHEDULE OF ELECTRICITY TARIFFS

## D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	CHARGES Variable Charge Rs/kW/M Rs/kWh			licable c Charges /kWh
		A		E		D
D-1(a)	SCARP less than 5 kW			23.17		15.68
D-2 (a)	Agricultural Tube Wells	200.00		14.56		5.35
		) .	Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	200.00	20.87	14.03	18.60	11.35
D-2 (b)	Agricultural 5 kW & above	200.00	20.27	13.04	5.35	5.35

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.

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	- 1.0	PURARA	SUPPLY	TARIFFS

8r. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
E-1(i)	Residential Supply	^	20.84	20.84
E-1(ii)	Commercial Supply		18.39	18.39
E-2	Industrial Supply	-	16.36	16.36

For the categories of E-1(idii) 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

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

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e (et.	G- PUBLIC LIGHTING			
8r. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		٨	E	D
L	Street Lighting	-	18.78	18.68

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges Rø/kw/m	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		Α	E	D
Resid	dential Colonies attached to industrial premises	-	18.42	18.6

		FIXED	Uniform Tariff	Applicable
Sr. Ne.	TARIFF CATEGORY / PARTICULARS	CHARGES	Variable Charge	Variable Charges
		Rs/kW/M	Rs/kWh	Rs/kWh
		A	С	Rs/kWh
	Railyway Traction	-	17.90	18.68

	K - SPECIAL CONTRAC	CTS				
Sr. Ne.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Variab	m Tariff le Charge		licable e Charges
		Rs/kW/M	Rs/kWh		Rs/kWh	
1	Azad Jammu & Kashmir (AJK)	360.00		13.55		15.90
	······		Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	360.00	18.56	12.20	21.60	14.70
2	Rawat Lab			16.24		18.68

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

Sr. N	۹e.	TARIFF CATEGORY / PARTICULARS	FIXED Charges Rs/kW/M	Variabl	m Tariff le Charge /kWh	Variabl	licable e Charges /kWh
			Α.		E		Ď
J -1		For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00		16.14		17.88
J-2						1	
	(2)	For supply at 11,33 kV	380.00		16.46		17.98
	(b)	Fer supply at 66 kV & above	360.00		16.36		17.88
J-3							
	(R)	Fer supply at 11,33 kV	380.00		16.46		17.98
	(Ъ)	For supply at 66 kV & above	360.00		16.36		17.88
		Time Of Use		Peak	Off-Peak	Peak	Off-Peak
J -1(b	0	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	20.66	14.33	21.60	14.70
J-2 (c	)	Fer supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80
J-2 (d	U)	For supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70
J-3 (c	) [	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80
J-3 (d	ù l	Fer supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70

<b>_</b>		IESCO	LESCO	FESCO	TESCO	HESCO	GEPCO	SEPCO	MEPCO	QESCO	PESCO	Uniform	n Tariff
Description	Fixed Charge	Variable Charge	Variable	Fixed	Variable								
	Rs./kW/M	Rs./ kWh	Charge Rs./ kWh	Charge Rs./ kWh	Charge Rs./ kWh	Charge Rs./ kWh	Charge Rs./ kWh	Charge Rs./ kWh	Charge Rs./ kWh	Charge Rs./ kWh	Charge Rs./ kWh	Charge Rs./kW/M	Charge
Residential												N8./K99/m	
Up to 50 Units		4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00		4.00
For peak load requirement less than 5 kW													
01-100 Units		10.87	12.09	13.35	11.18	18.80	11.19	14.37	15.45	17.13	17.25		13.85
101-200 Units		14.00	13.54	16.72	13.34	20.45	13,15	16.51	16.00	19.58	20.44	1 1	15.86
201-300 Units 301-700Units	- <b>i</b> - '	15.58	15.27	17.47	14.36	21.85	14.60	19.21	17.07	20.03	20.95	1	16.83
Above 700 Units		16.85	16.91	18.03	14.60	23.10	17.54	21.06	19.61	21.03	22.29		18.54
For peak load requirement exceeding 5 kW)		18.95	19.24	19.47	15.68	24.75	18.67	23.45	20.79	24.27	24.05	1 1	20.94
Time of Use (TOU) - Peak		17.59	18.81	19.10	15.68	24.75		22.40	00.70				
Time of Use (TOU) - Off-Peak		10.11	12.50	13.30	11.16	19.25	18.14 11.64	23.46 17.51	20.76 15.06	24.48 18.10	23.32		19.33
Temporary Supply		22.68	18.15	20.12	15.68	24.65	18.14	21.11	20.17	24.50	15.89 23.33		12.80 20.84
Commercial - A2													
For peak load requirement less than 5 kW	7	17.00	19.08	18.12	15.75	23.65	17.14	23.38	19.23	15.20	23.32	· · · · · · · · · · · · · · · · · · ·	19.26
For peak load requirement exceeding 5 kW				10112	10.70	20.00	11.14	20.00	10.20	10.20	23.32	1 1	10.40
Regular	400	14.00	16.81	17.87	13.75	21.65	13.64	21.36	17.59	15.05	18.79	400	18.01
Time of Use (TOU) - Peak		17.90	19.18	19.12	15.75	24.75	18.14	23.46	20.40	19.10	24.33		20.09
Time of Use (TOU) - Off-Peak	400	10,50	12.26	13.32	11.25	19.29	11.64	17.51	14.47	12.68	18.09	400	13.48
Temporary Supply		17.00	18.47	19.12	15.75	23.65	17.11	23.38	20.07	19.10	23.33		18.39
General Services-A3		15.90	17.50	16.97	14.28	21.30	13.94	19.00	18.72	16.37	20.99		17.56
Industrial													
B1		16.00	17.59	18.14	13.66	21.15	14.64	22.86	19.07	15.88	20.85		18.32
B1 Peak		17.90	19.68	19.64	15.68	24.74	18.14	23.47	20.17	19.08	23.33		20,14
B1 Off Peak		10.20	12.03	12.03	11.18	19.25	12.05	17.51	14,47	12.64	17.78		13.46
B2	400	13.50	14.95	14.64	11.18	20.85	12.14	20.36	16.58	14.03	18.34	400	15.79
B2 - TOU (Peak)		17.90	19.35	19.57	15.68	24.75	18,14	23.46	20.17	19.03	23.33		19.93
B2 - TOU (Off-peak)	400	10.30	12.64	13.20	10.98	19.05	9.33	17.31	14.27	12.48	17.58	400	13.23
B3 - TOU (Peak)		17.90	20.58	19.33	15.68	24.75	18.14	23.47	20.64	19.08	22.89		20.39
B3 - TOU (Off-peak)	360	10.10	11.61	13.12	10.88	18.85	11.74	16.21	13.17	12.38	17.48	380	12.61
B4 - TOU (Peak)		18.20	20.25	19.12	15.68	24.75	18.14	23.46	20.17	19.08	23.33		20.27
B4 - TOU (Off-peak) Temporary Supply	360	10.50 18.20	12.00 14.70	13.02 17.60	10.78 11.68	18.75 25.15	11.24 18.14	17.11 20.86	14.07 16.92	12.28 19.08	17.85 18.83	360	13.25 16.36
					11.00	20.10	10.14	20.00	10.82	18.00	10.00	L	10.50
Single Point Supply for further distribution				_			_						
C1(a) Supply at 400 Volts-less than 5 kW		17.50	16.20	18,14	13.18	22.67	17.14	23,78	18.57	16.08	21.34		21.32
C1(b) Supply at 400 Volts-exceeding 5 kW	400	17.00	15.70	17.64	12.68	22.15	16.64	22.21	18.07	15.58	20.84	400	20.13
Time of Use (TOU) - Peak		19.98	19.00	20.62	15.68	24.75	21.14	23.46	21.10	20.08	23.33		21.52
Time of Usa (TOU) - Off-Peak	400	10.50	12.50	14.72	11.18	19.25	14.64	17.51	12.91	12.68	20.09	400	14.99
C2 Supply at 11 kV	380	13.83	15.21	16.44	11.48	20.95	15.44	20.66	16.02	14.39	18.64	380	15.61
Time of Use (TOU) - Peak		18.04	19.00	20.62	15.68	24.75	21.14	23.46	18.15	19.08	24.27	1 1	19.73
Time of Use (TOU) - Off-Peak	380	8.27	12.10	14.62	10.98	19.05	14.44	17.31	14.12	12.48	17.58	380	12.57
C3 Supply above 11 kV	360	13.70	13.97	16.34	11.38	20.85	15.34	20.56	2.87	14.28	18.54	360	14.42
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	360	18.21 10.38	19.00 12.00	18.24 12,49	15.68 10.88	24.75 18.85	21.14 14.34	23.46 17.21	20.17 14.07	19.08 12.38	23.33 17.48	360	18.49 11.59
										12.00	11.40		
Agricultural Tube-wells - Tariff D	·								·			·	
Scarp Time of Use (TOU) - Peak	1 1	17.90	19.10	15.89	11.68	25.34	16.44	22.40	18.12	14.83	17.39		23.17
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak		22.26	22.00	20.07	15.68	24.75	20.94	23.31	20.87	19.64	23.33		20.87
Agricultual Tube-wells	200 200	13.10	12.02	14.27	10.88	18.85	14.14	17.06	14.84	12.88	16.63	200	14.03
Time of Use (TOU) - Peak	200	15.85 17.90	19.10 20.50	15.89 20.12	11.18	20.65 24.75	15.44	19.36	16.62	14.21	17.49	200	14.56
Time of Usa (TOU) - Off-Peak	200	13.10	13.46	13.21	15.68 10.88	18.85	20.94 14.10	23.31 15.96	19.75 12.22	19.08 12.68	23.33 16.63	200	20.27 13.04
Public Lighting - Tariff G	1	15.95	19.78	15.32	11.68	22.60	12.50	20.46	17.47	14.18	19.14		18.78
Residential Colonias attached to industrial premises Railway Traction		15.18	20.39	15,47	11.68	22.60	12.64	20.46	17.90	14.18	19.14		18.42
Tariff K - AJK			17.90	·	•	•		•					17.90
Time of Use (TOU) - Peak	360	13.55	•	· [	•	·	15.21	•	•	·	18.62	360	13.55
Time of Use (TOU) - Peak	360	17.28 9.84					18.12 12.87			· · ]	23.37 17.57	360	18.56 12.20
Tariff K -Rawat Lab	300	16.24				-				-		300	16.24
				· · · · ·	k	A			4			A	
J-1 For Supply at 66 kV & above	360			14.79	11.73			22.00	(3 of 1	13.75	10.01		10.11
J-1 For Supply at 56 kV & above Time of Use (TOU) - Peak	360	14.16 18.36	11.77 18.60	14.79 19.07	11.73 16.03	25.15 29.05	10.48 16.28	22.69 25.59	17.65 21.05	13.75	19.24	360	16.14 20.66
Time of Use (TOU) - Off-Peak	360	10.51	11.62	19.07	11.23	29.05	9.48	25.59 19.34	21.05	18.55	24.04 18.19	360	14.33
J-2 (a) For Supply at 11, 33 kV	360	10.51	11.62	12.97	11.23	23.14	9.48	19.34 22.79	14.95	13.85	19.34	360	16.46
Time of Use (TOU) - Peak	300	18.36	18.60	19.07	16.03	29.05	16.28	25.59	21.05	18.55	24.04	300	20.66
Time of Use (TOU) - Off-Peak	380	10.63	11.72	13.07	11.33	29.05	9.58	25.59 19.44	15.05	10.55	18.29	380	20.00
J-2 (b) For Supply at 66 kV & above	360	14.16	14.00	14.79	11.73	25.15	10.48	22.69	17.65	13.75	19.24	360	16.36
Time of Use (TOU) - Peak		18.36	18.60	19.07	16.03	29.05	16.28	25.59	21.05	18.55	24.04		20.66
Time of Use (TOU) - Off-Peak	360	10.51	11.62	12.97	11.23	29.03	9.48	19.34	14.95	11.85	18,19	360	14.33
J-3 (a) For Supply at 11, 33 kV	380	14.26	14.10	14.89	11.83	25.25	10.58	22.79	17.75	13.85	19.34	380	16.46
Time of Use (TOU) - Peak		18.36	18.60	19.07	16.03	29.05	16.28	25.59	21.05	18.55	24.04		20.66
Time of Use (TOU) - Off-Peak	380	10.63	11.72	13.07	11.33	23.34	9.58	19.44	15.05	11.95	18.29	380	14.44
J-3 (b) For Supply at 66 kV & above	360	14.16	14.00	14.79	11.73	25.15	10.48	22.69	17.65	13.75	19.24	360	16.36
Time of Use (TOU) - Peak		18.36	18.60	19.07	16.03	29.05	16.28	25.59	21.05	18.55	24.04		20.66
Time of Use (TOU) - Off-Peak	360	10.51	11.62	12.97	11.23	23.14	9.48	19.34	14.95	11.85	18.19	360	14.33

## <u>ORDER</u>

- 1. From what has been discussed above, the Authority hereby determines the tariff of the Petitioner for the Financial Year 2017-18 as under:-
- I. Since FY 2016-17 has already lapsed, therefore, the Authority has incorporated the impact of difference in the distribution margin determined for the FY 2016-17 and the distribution margin recovered by the Petitioner during this period, in the assessed revenue requirement for the FY 2017-18 as part of Prior Year Adjustment (PYA).
- II. Peshawar Electric Supply Company Limited (PESCO) is allowed to charge its consumers such tariff as set out in the schedule of tariff for PESCO annexed to the determination.
- III. The actual variation in fuel cost component of power purchase price against the reference fuel cost component shall be adjusted on monthly basis without taking into account the T&D losses. The monthly fuel charges adjustment shall be based on the actual information submitted by CPPA (G), adjustment of remaining components of PPP will be adjusted quarterly/ biannually. Here it is pertinent to mention that while making quarterly/ biannual adjustments of the PPP, the Authority may rationalize the SoT accordingly.
- IV. PESCO is allowed to charge the users of its system a "Use of system charge" (UOSC) equal to:

i) Where only 132 kV system is involved  

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.0364)} \times AFI(T)$$
 Paisa/kWh  
ii) Where only 11 kV distribution systems is involved.  
 $UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.13)} \times AFI(D)$  Paisa/kWh  
iii) Where both 132 kV and 11 kV distribution systems are involved.  
 $UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.1664)} \times AFI(TD)$  Paisa/kWh

Where:

Gross Distribution Margin for FY 2015-16 is set at Rs.2.19/kWh (without excluding impact of other income)

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

AFI (T) = Adjustment factor for investment at 132 kV level i.e.23%

AFI (D) = Adjustment factor for investment at 11 kV level i.e. 39%.

AFI (TD) =Adjustment factor for investment at both 132 kV & 11 kV level i.e. 63%.

- V. The residential consumers will be given the benefit of only one previous slab.
- VI. PESCO is hereby allowed the T&D losses target of 31.95% for the FY 2016-17 and FY 2017-18.
- VII. Total investment of Rs.8,366 million and Rs.9,610 million has been approved for the FY 2016-17 and FY 2017-18 respectively.
- VIII. The Order part, Annex-I, II, III, IV and V annexed with determination is hereby intimated to the Federal Government for notification in the official gazette in terms of section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.
- IX. The Authority hereby determines and approves the following component wise cost and their adjustments mechanism in the matter of PESCO's tariff petition for the FY 2017-18.

TARIFF COMPONENT	Assessed Cost FY 2017-18	ADJUSTMENTS/ ASSESSMENT
POWER PURCHASE PRICE		
Energy Purchase Price		
Fuel Cost	50,158	Monthly, as per the approved mechanism.
Variable O&M	3,815	Quarterly / Biannually, as per the approved mechanism.
Capacity Charges	71,999	Quarterly /Biannually, as per the approved mechanism.
Use of System Charges/ Market Operator Fee	4,472	Quarterly /Biannually, as per the approved mechanism.
T&D Losses	31.95%	Quarterly /Biannually, as per the approved mechanism.
NET DISTRIBUTION MARGIN	19,176	
O&M Cost		
Salaries, wages & other benefits	10,348	Annually
Post-Retirement benefits	3,221	do
Repair and Maintenance	773	do
Other operating expanses	953	do
Depreciation	2,573	do
Return on Rate Base	3,468	do

Other Income	(2,160)	do
1st & 2nd Qtr. Adj. FY 2017-18	2,475	do
Prior Year Adjustment	757	do

## Summary of Direction

The summary of all the directions passed in this determination by the Authority are reproduced hereunder. The Authority has directed the Petitioner;

- $\checkmark$  To complete the pending installation of ToU meters at the earliest.
- ✓ To include most viewed/read media channels in addition to the existing one and also increase the frequency of the media campaign and submit the results not later than 30<sup>th</sup> September, 2018.
- ✓ To continue the training of its meter readers pertaining to TOU meters and continue consumer awareness campaign in this regard at least on the back of the bill.
- ✓ To put in serious efforts in claiming the receivables from TESCO by taking up the matter with the management of TESCO at earliest and submit a progress report to the Authority.
- $\checkmark$  To continue its recovery plan in its real sprit and submit a quarterly report in this regard to the Authority.
- ✓ To take up the matter of outstanding amounts of receivable from AJK with the subcommittee constituted in this regard and the Authority be informed accordingly.
- ✓ To submit information with respect to the results of outsourcing of certain feeders with heavy accumulated receivables to the Authority for its consideration.
- ✓ To adopt necessary measures to address the problems of visibility of the snapshots appearing on the bills and to keep the record of snapshots till one year. The Petitioner is further directed to complete the process of snapshots not later than 30<sup>th</sup> September, 2018.
- ✓ To submit its investment needs regarding implementation of HHU project not later than 30<sup>th</sup> September, 2018.

- ✓ To provide project wise detail of actual investments made in FY 2013-14 and FY 2014-15 along-with the cost benefit analysis and also explain the reasons for variation in numbers reported in the presentation and its financial statements.
- ✓ To complete the installation of AMRs/ AMIs System within the time lines given by the Authority.
- ✓ Not to undertake any village electrification which would result in overloading of the system and is not supported by technical evaluation and positive NPV in future. The Petitioner is also directed to spend at least 20% of the village electrification funds for improvement / up-gradation of the Grid.
- ✓ To transfer the already collected provision on account of Post-Retirement benefits into the Fund and also to create separate accounts or fund (as the case may be) for each head of Post-Retirement Liability. It would be mandatory for the Petitioner to deposit the whole amount into separate accounts or fund (as the case may be).
- ✓ To maintain a proper record of its assets by way of tagging each asset for its proper tracking. The Petitioner is also directed to provide an explanation on the concerns raised by the Authority in terms of its R&M cost not later than 30<sup>th</sup> March, 2016.
- ✓ To share the detail of late payment charges recovered from the consumers and any invoice raised by CPPA (G) under the head of mark-up on delayed payments for the FY 2014-15 and FY 2015-16.
- ✓ To provide rational / justification for improper utilization of the consumer security deposit and receipt against deposit work and to give clear disclosures in its Financial Statements with respect to the consumer financed spares and stores, work in progress and cash & bank balance.
- ✓ To target high loss feeders to bring the overall losses down and a detailed plan be prepared and submitted to the Authority for monitoring the progress of PESCO in this respect.

# <u>ORDER</u>

I. Based on the above, the Authority hereby determines the following adjustments for the Petitioner on account of PPP (including impact of T&D losses on FCA) from Jan. to Jun. 2018 and Prior Year adjustments for the FY 2017-18 along-with the impact of DM, Other Income & Sales Mix for FY 2016-17.

Description	Rs. in Mln
Under / (Over) recovered PPP FY 2017-18 (Jan. to Jun. 18)	16,699
Under / (Over) recovered PYA FY 2017-18	4,390
Impact of DM, Other Income & Sales Mix FY 2016-17	2,643
TOTAL PYA	23,733

- II. The aforementioned amount of Rs.23,733 million shall be added in the adjustment for the 1<sup>st</sup> & 2<sup>nd</sup> Quarter of FY 2017-18 amounting to Rs.2,475 million, already allowed in the tariff determination of the Petitioner for the FY 2017-18 dated July 06, 2018, thus, resulting in total PYA of Rs.26,207 million for the FY 2017-18.
- III. Consequently, Annex-II (Estimated Sales Revenue) and (Anne-III) Schedule of Electricity Tariff attached with the Authority's determination of FY 2017-18 in the matter of the Petitioner issued on July 12, 2018 shall be replaced with Annex-II (Estimated Sales Revenue) and Annex-III (Schedule of Electricity Tariff) respectively attached with this decision. Further, the Annex-I-A (Quarterly/ Biannual adjustment mechanism) shall also be attached with the aforementioned determination. Remaining annexures would remain the same.
- IV. The SoT attached with the instant decision of the Authority, includes column of PYA 2016, write offs and PYA 2107, which are already notified vide SRO.382 (I)/2018 dated March 22, 2018, and would continue to be notified till March 21, 2019. The aforementioned columns have been reproduced for the purpose of clarity only. If the competent Authority decides to re-notify the aforementioned columns with the instant SoT, the aforementioned columns shall remain notify till March 21, 2019 only and would cease to exist thereafter.
- V. Tariff under Colum A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.

## Annex-II

## FUEL PRICE ADJUSTMENT MECHANISM

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

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

Where:

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

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

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

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



# QUARTERLY/BIANNUAL ADJUSTMENT MECHANISM

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

Quarterly/Biannual PPP (Adj )= <u>PPP(Act)</u> (excluding FCC)-PPP(Ref) (excluding FCC) (1-T&D Loss %) X (1- Life line Consumption %)

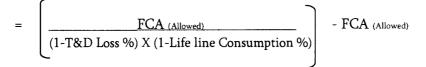
Where;

PPP<sub>(Act)</sub> is the actual cost in Rs./kWh, excluding FCC, invoiced by CPPA-G to XWDISCOs, adjusted for any cost disallowed by the Authority.

 $PPP_{(Ref)}$  is the reference cost in Rs./kWh as per the Annex-IV of the XWDISCOs determination that remained notified during the period.

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

Quarterly/Biannual impact of T&D losses on FCA (Adj)



Where;

 $FCA \ \mbox{(allowed)}$  is the FCA allowed by the Authority for the respective months of the concerned period.

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

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

r	Saies		Current Revenue			Base Tariff		PYA 2018		Total	Tariff
Description	GWh	% Mix	Fixed	Variable	Total	Fixed	Variable	Amount	Variable	Fixed	Variable
	L		Charge	Charge Min. Rs.		Charge Rs./kW/ M	Charge Rs./ kWh	Min, Rs.	Charge Rs./ kWh	Charge Rs./kW/ M	Charge Rs./ kWh
Residential											
Up to 50 Units	468	4.81%	-	1,873	1,873		4.00	-	-		4.00
For peak load requirement less than 5 kW 01-100 Units	1,721	17.68%	-	24,813	24.813		14.42	4,870	2.83		17.25
101-200 Units	1,239	12.74%	-	21,826	21,826		17.61	3,507	2.83		20.44
201-300 Units	915	9.41%	-	16,589	16,589		18.12	2,591	2.83		20.95
301-700Units	530	5.45%	-	10,316	10,316		19.46	1,500	2.83		22.29
Above 700 Units For peak load requirement exceeding 5 kW	174	1.79%	-	3,697	3,697		21.23	491	2.82		24.05
Time of Use (TOU) - Peak	56	0.58%	_	1,157	1,157		20.49	160	2.83		23.32
Time of Use (TOU) - Off-Peak	237	2.44%	-	3,097	3,097		13.06	671	2.83		15.89
Temporary Supply	0	0.00%		3	3		20.50	0	2.83		23.33
Total Residential Commercial - A2	5,342	54.90%	•	83,369	83,369			13,790			
For peak load requirement less than 5 kW	310	3.19%		6,361	6,361		20.49	879	2.83		23.32
For peak load requirement exceeding 5 kW											
Regular	2	0.02%	3	32	36	400	15.96	6	2.83	400	18.79
Time of Use (TOU) - Peak	103	1.06%	-	2,207	2,207		21.50	291	2.83		24.33
Time of Use (TOU) - Off-Peak	436	4.48%	924	6,654	7,579	400	15.26	1,234	2.83	400	18.09
Temporary Supply Total Commercial	2 863	0.02%	927	44	44		20.51	6 2,415	2.82		23.33
	101	0., / 20	521					_,			
General Services-A3	292	3.00%	-	5,301	5,301		18.16	826	2.83		20.99
Industrial											
B1 B1 Book	21 35	0.22% 0.36%	-	379	379 727		18.01 20.50	60 100	2.84 2.83		20.85 23.33
B1 Peak B1 Off Peak	180	0.36%	-	727 2.690	2,690		20.50	509	2.83		23.33
B2	4	0.04%	7	68	75	400	15.51	12	2.83	400	18.34
B2 - TOU (Peak)	89	0.91%	-	1,815	1,815		20.50	251	2.83		23.33
B2 - TOU (Off-peak)	588	6.05%	1,513	8,679	10,192	400	14.75	1,665	2.83	400	17.58
B3 - TOU (Peak)	84	0.87%	011	1,691	1,691 13,100	380	20.06 14.65	239 2,355	2.83 2.83	380	22.89 17.48
B3 - TOU (Off-peak) B4 - TOU (Peak)	832 75	8.55% 0.77%	911	12,189 1,534	1,534	360	20.50	2,355	2.83	360	23.33
B4 - TOU (Off-peak)	551	5.66%	593	8,272	8,866	360	15.02	1,559	2.83	360	17.85
Temporary Supply	0	0.00%	-	1	1		16.00	0	2.83		18.83
Total Industrial	2,460	25.28%	3,025	38,044	41,069			6,961			
Single Point Supply		0.000					10.51		0.00		01.04
C1(a) Supply at 400 Volts-less than 5 kW C1(b) Supply at 400 Volts-exceeding 5 kW	0	0.00%	-	7	(		18.51	1	2.83		21.34
Time of Use (TOU) - Peak	25 13	0.26% 0.14%	22	449 276	471 276	400	18.01 20.50	70 38	2.83 2.83	400	20.84 23.33
Time of Use (TOU) - Off-Peak	64	0.66%	97	1,112	1,209	400	17.26	182	2.83	400	20.09
C2 Supply at 11 kV	14	0.14%	12	218	230	380	15.81	39	2.83	380	18.64
Time of Use (TOU) - Peak	36	0.37%	-	774	774		21.44	102	2.83		24.27
Time of Use (TOU) - Off-Peak	163	1.67% 0.00%	199	2,399	2,599	380 360	14.75 15.71	460	2.83 2.83	380 360	17.58 18.54
C3 Supply above 11 kV Time of Use (TOU) - Peak	3	0.00%	-	61	- 61 i	360	20.50	- 8	2.83	300	23.33
Time of Use (TOU) - Off-Peak	18	0.18%	27	260	287	360	14.65	50	2.83	360	17.48
Total Single Point Suppiy	336	3.46%	357	5,558	5,913			952			
Agricultural Tube-wells - Tariff D											47.00
Scarp Time of Use (TOU) - Peak	3	0.03% 0.01%	-	39 18	39 18		14.56 20.50	7	2.83 2.83		17.39 23.33
Time of Use (TOU) - Peak	5	0.01%	9	75	84	200	13.80	15	2.83	200	16.63
Agricultual Tube-wells	21	0.21%	63	305	368	200	14.66	59	2.83	200	17. <b>49</b>
Time of Use (TOU) - Peak	12	0.12%	-	242	242		20.50	33	2.83		23.33
Time of Use (TOU) - Off-Peak Total Agricultural	54 96	0.56%	123 195	749 1,428	872 1,823	200	13.80	154 271	2.83	200	16.63
Public Lighting	15	0.16%	- 190	249	249	<u>,                                     </u>	16.31	43	2.83		19.14
Resid. Colon.att. to ind	3	0.03%	-	41	41		16.31	7	2.83		19.14
Special Contracts - AJK	1	0.01%	1	9	10	360	15.79	2	2.83	360	18.62
Time of Use (TOU) - Peak	53	0.55%	-	1,097	1,097		20.54	151	2.83		23.37
Time of Use (TOU) - Off-Peak	278 350	2.86% 3.60%	353 355	4,105 <b>5,501</b>	4,458 5,858	360	14.74	788 991	2.83	360	17.57
Sub-Total Special Contract - Tariff-J	380	3.60%	300	0,001	0,000			331			
J-1 For Supply at 66 kV & above	· · ·	0.00%	-	-	-	360	16.41	-	2.83	360	19.24
Time of Use (TOU) - Peak		0.00%	-	-	-		21.21	-	2.83		24.04
Time of Use (TOU) - Off-Peak	-	0.00%	-	-	-	360	15.36	-	2.83	360	18.19
J-2 (a) For Supply at 11, 33 kV Time of Use (TOU) - Peak		0.00% 0.00%	-	-	-	380	16.51 21.21		2.83 2.83	380	19.34 24.04
Time of Use (TOU) - Peak		0.00%			-	380	15.46		2.83	380	18,29
J-2 (b) For Supply at 66 kV & above	-	0.00%	-	-	-	360	16.41	-	2.83	360	19.24
Time of Use (TOU) - Peak	- 1	0.00%	-	- 1	-		21.21		2.83		24.04
Time of Use (TOU) - Off-Peak	-	0.00%	-	•	-	360	15.36	-	2.83	360	18.19
J-3 (a) For Supply at 11, 33 kV Time of Use (TOU) - Peak	-	0.00%		-	-	380	16.51 21.21	-	2.83 2.83	380	19.34 24.04
Time of Use (TOU) - Peak		0.00%		-	-	380	15.46		2.83	380	18.29
J-3 (b) For Supply at 66 kV & above	-	0.00%	-	-	-	360	16.41	-	2.83	360	19.24
Time of Use (TOU) - Peak	-	0.00%	•	-	-		21.21	-	2.83		24.04
Time of Use (TOU) - Off-Peak		0.00%				360	15.36		2.83	360	18.19
Total Revenue	0 7 30	400 00%	4.050	154,500	159,359			26,207			

 Total Revenue
 9,730
 100.00%
 4,859
 154,500
 159,359
 26,207

 Note: Column "Total Tariff" shall be applicable for a period of one year from the date of notification of this decision and thereafter tariff under column "PYA 2018" shall also cease to exist. Afterwards Tariff under column "Base Tariff" shall remain applicable till the same is superseded by next notification.

Annex-IV

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## **PESCO Power Purchase Price**

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	1,439	1,376	1,369	1,131	954	1,0S1	1,073	973	965	1,063	1,374	1,532	14,298
													kWh
Fuel Cost Component	3.5420	3.2045	2.8410	3.7579	2.4877	4.4602	5.7576	3.9710	5.0010	5.2359	5.0457	5.1130	4.1892
Variable O & M	0.2393	0.2332	0.2218	0.2402	0.2269	0.2838	0.3350	0.2726	0.2979	0.3218	0.2876	0.2685	0.2668
CpGenCap	4.3578	4.1252	6.6007	4.9205	5.6847	4.9899	5.6629	5.5825	5.6471	5.1898	4.6859	3.8369	5.0355
USCF/MoF	0.2613	0.2583	0.4172	0.3103	0.3338	0.3068	0.3222	0.3401	0.3313	0.3372	0.3071	0.2617	0.3127
Total PPP in Rs. /kWh	8.4004	7.8212	10.0807	9.2289	8.7331	10.0407	12.0777	10.1662	11.2772	11.0847	10.3263	9.4801	9.8043
													Rs in Million
Fuel Cost Component	5,095	4,408	3,889	4,250	2,374	4,685	6,178	3,865	4,824	5,566	6,932	7,831	59,898
Variable O & M	344	321	304	272	216	298	359	265	287	342	395	411	3,815
CpGenCap	6,269	5,674	9,036	S,565	5,424	5,242	6,077	5,433	5,447	5,517	6,438	5,877	71,999
USCF	376	355	571	351	319	322	346	331	320	358	422	401	4,472
РРР	12,084	10,758	13,801	10,438	8,332	10,548	12,960	9,894	10,878	11,783	14,188	14,520	140,183

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

Annex-V

# 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>	<b>OFF-PEAK_TIMING</b>
Dec to Feb (inclusive) day	5 PM to 9 PM	Remaining 20 hours of the
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 7<sup>th</sup> 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-l(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, 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 selfconsumption 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, Circuit Breakers and other necessary equipment. 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 tubewells 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 reconnected 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 PESCO 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 PESCO
- iii. To an Authorized agent within the meaning of NEPRA (Supply of Power) Regulations 2015, procuring power from the PESCO for further supply within the service territory and jurisdiction of the PESCO

## 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.

# 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.

SVED MATEEN AHMED BUKHARI

Government of Pakistan Ministry of Energy

Islamabad, the  $\frac{\mathcal{O}I}{I}$  January, 2019.

# NOTIFICATION

S.R.O. IC (I)/2019. - 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. 383(I)/2018 dated March 22, 2018, with immediate effect:

- 2. In the aforesaid notification the Schedule Of Electricity Tariffs determined by National Electric Power Regulatory Authority (the "Authority"), inclusive of GoP Tariff Rationalization, of Tribal Area Electric Supply Company (TESCO), is substituted with the final tariff dated 19-12-2018 intimated by the Authority, based on uniform tariff determined by the Authority in terms of sub-section (4) of section 31, both of which the Federal Government is pleased to notify as Schedule-I&II in terms of sub-section 7 of section 31 of the Act. Provided that any modification in the targeted subsidy shall accordingly be reflected in the applicable variable charge specified in the Schedule-I.
- 3. In the aforesaid notification the Annex-I and IA, Annex-II and IIA, Annex-III, Annex-IV, Annex-V mentioned in paragraph no. 1 are respectively substituted with the Order dated 31-08-2018 of the Authority at Annex-I, Fuel Price Adjustment Mechanism and Quarterly/Biannual Adjustment Mechanism at Annex-II and IIA, TESCO Estimated Sales Revenue at Annex-III, TESCO Power Purchase Price at Annex-IV, the Terms and Conditions of Tariff (For Supply Of Electric Power To Consumers By Distribution Licensee) at Annex-V, which are also notified in respect of TESCO and paragraph no. 2 in the aforesaid notification is deleted.

#### A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

ir. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variabl	rm Tariff le Charge /kWh	Applicable Variable Charge Rs/kWh	
		A		E		D
a)	For Sanctioned load less than 5 kW					
i	Up to 50 Units			4.00		2.00
	For Consumption exceeding 50 Units					
ü	001 - 100 Units			13.85		5.79
111	101 - 200 Units			15.86		8.11
iv	201 - 300 Units			16.83		10.20
v	301 · 700 Units	-		18.54		17.60
vi	Above 700 Units			20.94		20.70
b)	For Sanctioned load 5 kW & above					
			Peak	Off-Peak	Peak	Off-Peal
	Time Of Use		19.33	12.80	20.70	14.38

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

Under tariff A-I, 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:

1

Rs. 75/- per consumer per month Rs. 150/- per consumer per month

	A-2 GENERAL SUPPLY TARIFF - COMMER	CIAL					
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variabl	m Tariff e Charge /kWh	Applicable Variable Charges Rs/kWh		
		٨		E		D	
	For Sanctioned lead less than 5 kW Fer Sanctioned load 5 kW & abeve	400.00		19.26 18.01		18.00 19.68	
			Peak	Off-Peak	Peak	Off-Peak	
c)	Time Of Use	400.00	20.09	13.48	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;b) Thrae Phase Connections:

Rs. 175/- per consumer per month Rs. 350/- per consumer per month

	A-3 GENERAL SERVICES			
Sr. Ne.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		A	E	D
(a)	General Services		17.56	17.56

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

	Phase Connections; Phase Connections:		Rs. 175/- per consumer per month Rs. 350/- per consumer per month							
	B INDUSTRIAL SUPPLY TARIFF	`S								
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED Charges Rs/kW/M	Variah	rm Tariff le Charge /kWh	Applicable Variable Charges Rs/kWh					
_		A		E		D				
BI	Upto 25 kW (at 400/230 Volts)			18.32		15.28				
B2(a)	exceeding 25-500 kW (at 400 Voits)	400.00	15.79		14.78					
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak				
B1 (b)	Up to 25 KW		20.14	13.46	18.84	13.28				
B2(b)	exceeding 25-500 kW (at 400 Voits)	400.00	19.93	13.23	18.78	13.07				
<b>B</b> 3	For All Leads up to 5000 kW (at 11,33 kV)	380.00	20.39	12.61	18.78	12.98				
B4	For All Loads (at 66,132 kV & above)	360.00	20.27	13.25	18.78	12.88				

For BI 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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variab	m Tariff le Charge /kWh	Variahl	licable e Charges /kWh
		A		E		D
C - I	For supply at 400/230 Volts	}		1		
a)	Sanctioned load less than 5 kW	-		21.32		18.68
ь)	Sanctioned lead 5 kW & up to 500 kW	400.00	.00 20.		18.18	
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00		15.61		17.98
C -3(=)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00		14.42	17.8	
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak
C -1(c)	For supply at 400/230 Velts 5 kW & up to 500 kW	400.00	21.52	14.99	21.60	15.00
C -2(h)	For supply at 11,33 kV up to and including 5000 kW	380.00	19.73	12.57	21.60	14.80
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	18.49	11.59	21.60	14.70

## SCHEDULE OF ELECTRICITY TARIFFS

D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variabl	m Tariff e Charge /kWh	Applicable Variable Charges Rs/kWh		
<u> </u>		Α.		E		D	
D-1(a)	SCARP less than 5 kW			23.17		15.68	
D-2 (a)	Agricultural Tube Wells	200.00		14.56	5.3		
			Peak	Off-Peak	Peak	Off-Peak	
D-1(b)	SCARP 5 kW & above	200.00	20.87	14.03	18.60	11.35	
D-2 (b)	Agricultural 5 kW & above	200.00	20.27	13.04	5.35	5.35	

Under this tariff, there shall be minimum monthly charges Rs.2000/- per consumer per month, even if ne energy is consumed. Note:- The consumers having sanctioned load less than 5 kW can opt for TOU metering.

	E - TEMPORARY SUPPLY TARIFF	S	· · · · · · · · · · · · · · · · · · ·	
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Uniferm Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		A	E	D
E-1(i)	Residential Supply	· ·	20.84	20.84
E-1(ii)	Commercial Supply		18.39	18.39
E-2	Industrial Supply	-	16.36	16.36

For the categories of E-1(idail) 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 ne 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 / PARTICULAR8	FIXED CHARGES Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		A	E	D
	Street Lighting	•	18.78	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	FIXED CHARGES Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		٨	E	D
L	Residential Colonies attached to industrial premises		18.42	18.68

	I - RAILWAY TRACTION			
8r. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Uniform Tariff Variable Charge Rs/kWh	Applicable Variable Charges Rs/kWh
		A	С	Rs/kWh
	Railyway Traction	-	17.90	18.68

K - SPECIAL CONTRACTS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	Uniform Tariff Variable Charge Rs/kWh		Applicable Variable Charges Rs/kWh	
		Rs/kW/M				
		A		E		D
1	Azad Jammu & Kashmir (AJK)	360.00		13.55	15.90	
			Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	360.00	18.56	12.20	21.60	14.70
2	Rawat Lab			16.24		18.68

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

8r. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	Variab	ole Charge Varia		licable c Charges /kWh
		٨		E		D
J -1	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00		16.14		17.88
J-2						
(a)	For supply at 11,33 kV	380.00		16.46		17.98
(b)	For supply at 66 kV & above	360.00		16.36		17.88
J-3						
(a)	For supply at 11,33 kV	380.00		16.46		17.98
(b)	For supply at 66 kV & above	360.00	16.36		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	20.66	14.33	21.60	14.70
J-2 (c)	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80
J-2 (d)	For supply at 66 kV & above	360.00	20.66	14.33	21.60	14.70
J-3 (e)	For supply at 11,33 kV	380.00	20.66	14.44	21.60	14.80
J-3 (d)	For supply at 66 kV & above	360.00	20.66	14.33	21.60	14,70

	·	15550	15500	55500	TICCO	115660	GERGO	65000	MERCO	05660	DI COO	Uniform	n Tariff
Description	<u> </u>	IESCO	LESCO	FESCO	TESCO	HESCO	GEPCO	SEPCO	MEPCO	QESCO	PESCO		
Description	Fixed Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Variable Charge	Fixed Charge	Variable Charge
	Rs./kW/M	Rs./ kWh	Rs./kWh	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./kWh	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./kW/M	
Residential	<del></del>												
Up to 50 Units For peak load requirement less than 5 kW		4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00		4,00
01-100 Units		10.87	12.09	13.35	11.18	18.80	11,19	14.37	15.45	17.13	17.25		13,85
101-200 Units		14.00	13.54	16.72	13.34	20.45	13.15	16.51	16.00	19.58	20.44		15.86
201-300 Units		15.58	15.27	17.47	14.36	21.85	14.60	19.21	17.07	20.03	20.95		16.83
301-700Units		16.85	16.91	18.03	14.80	23.10	17.54	21.06	19.81	21.03	22.29		18.54
Above 700 Units		18.95	19.24	19.47	15.68	24.75	18.67	23.45	20.79	24.27	24.05		20.94
For peak load requirement exceeding 5 kW)												1 1	
Time of Use (TOU) - Peak		17.59	18.81	19.10	15.68	24.75 19.25	18,14	23.46 17.51	20.76	24.48 18.10	23.32 15.89		19.33 12.80
Time of Use (TOU) - Off-Peak Temporary Supply		10.11 22.68	12.50 18.15	13.30 20.12	11.18 15.68	24.65	11.64 18.14	21.11	15.08 20.17	24.50	23.33		20.84
Commonial A2													
Commercial - A2 For peak load requirement less than 5 kW	·	17.00	19.08	18.12	15.75	23.65	17.14	23.38	19.23	15.20	23.32		19.28
For peak load requirement exceeding 5 kW													
Regular	400	14.00	16.81	17.87	13.75	21.65	13.64	21.36	17.59	15.05	18.79	400	18.01
Time of Use (TOU) - Peak		17.90	19.18	19.12	15.75	24.75	18.14	23.46	20.40	19.10	24.33	1 1	20.09
Time of Use (TOU) - Off-Peak	400	10.50	12.26	13.32	11.25	19.29	11.64	17.51	14.47	12.68	18.09	400	13,48
Temporary Supply	l	17.00	18,47	19.12	15.75	23.65	17.11	23.36	20.07	19.10	23.33	L	18.39
General Services-A3		15.90	17.60	16.97	14.28	21.30	13.94	19.00	18.72	16.37	20.99		17.56
B1		16.00	17.59	18.14	13,68	21.15	14.64	22.86	19.07	15.88	20.85		18.32
B1 Peak		17.90	19.88	19.64	15.68	24.74	18.14	23.47	20.17	19.08	23.33	1	20.14
B1 Off Peak		10.20	12.03	12.03	11.18	19.25	12.05	17.51	14.47	12.64	17.78		13.46
B2	400	13.50	14.95	14.64	11.18	20.65	12.14	20.36	16.58	14.03	18.34	400	15.79
82 - TOU (Peak)		17.90	19.35	19.57	15.68	24.75	18.14	23.46	20.17	19.03	23.33		19.9
B2 - TOU (Off-peak)	400	10.30	12.64	13.20	10.96	19.05	9.33	17.31	14.27	12.48	17.58	400	13.23
B3 - TOU (Peak)		17.90	20.58	19.33	15.68	24.75	18.14	23.47	20.64	19.08	22.89		20.39
B3 - TOU (Off-peak)	380	10.10	11.61	13.12	10.88	18. <b>6</b> 5	11.74	16.21	13.17	12.38	17.48	380	12.61
B4 - TOU (Peak)		18.20	20.25	19.12	15.68	24.75	18.14	23.46	20.17	19.08	23.33	1	20.27
B4 - TOU (Off-peak)	360	10.50	12.00	13.02	10.78	18.75	11.24	17.11	14.07	12.28	17.85	360	13.25
Temporary Supply		18.20	14.70	17.60	11.68	25.15	18.14	20.86	16.92	19.08	18.83		16.36
Single Point Supply for further distribution										_			
C1(a) Supply at 400 Volts-less than 5 kW		17.50	16.20	18.14	13.18	22.67	17.14	23.78	18.57	16.08	21.34		21.32
C1(b) Supply at 400 Volts-exceeding 5 kW	400	17.00	15.70	17.64	12.68	22.15	16.64	22.21	18.07	15.58	20.84	400	20.13
Time of Use (TOU) - Peak		19.98	19.00	20.62	15.68	24.75	21.14	23.46	21.10	20.08	23.33	1 1	21.52
Time of Use (TOU) - Off-Peak	400	10.50	12.50	14.72	11.18	19.25	14.64	17,51	12.91	12.68	20.09	400	14.99
C2 Supply at 11 kV	380	13.83	15.21	16.44	11.48	20.95	15.44	20.66	16.02	14.39	18.84	380	15.61
Time of Use (TOU) - Peak		18.04	19.00	20.62	15.68	24.75	21.14	23.46	18.15	19.08	24.27		19.73
Time of Use (TOU) - Off-Peak	380	8.27	12.10	14.62	10.98	19.05	14.44	17.31	14.12	12.48	17.58	380	12.57
C3 Supply above 11 kV	360	13.70	13.97	16.34	11.38	20.85	15.34	20.56	2.87	14.28	18.54	360	14.42
Time of Use (TOU) - Peak		16.21	19.00	18.24	15.68	24.75	21.14	23.46	20.17	19.08	23.33 17.48	360	18.49
Time of Use (TOU) - Off-Peak	360	10.38	12.00	12.49	10.88	18.85	14.34	17.21	14.07	12.38	17.40		11.59
												لنتني	
Agricultural Tube-wells - Tariff D													
Scarp		17.90	19.10	15.89	11.66	25.34	16.44	22.40	18.12	14.83	17.39		
Scarp Time of Use (TOU) - Peak		22.26	22.00	20.07	15.68	24.75	20.94	23.31	20.67	19.64	23.33		20.87
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	200	22.26 13.10	22.00 12.02	20.07 14.27	15.68 10.88	24.75 18.85	20.94 14.14	23.31 17.06	20.67 14.64	19.64 12.88	23.33 16.63	200	20.87 14.03
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells		22.26 13.10 15.85	22.00 12.02 19.10	20.07 14.27 15.89	15.68 10.88 11.18	24.75 18.85 20.65	20.94 14.14 15.44	23.31 17.06 19.36	20.67 14.64 16.62	19.64 12.88 14.21	23.33 16.63 17.49		20.87 14.03 14.56
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	200	22.26 13.10	22.00 12.02	20.07 14.27	15.68 10.88	24.75 18.85	20.94 14.14	23.31 17.06	20.67 14.64	19.64 12.88	23.33 16.63	200	20.87 14.03 14.56 20.27
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	200 200	22.26 13.10 15.85 17.90 13.10	22.00 12.02 19.10 20.50 13.46	20.07 14.27 15.89 20.12 13.21	15.68 10.88 11.18 15.68 10.68	24.75 18.85 20.65 24.75 18.85	20.94 14.14 15.44 20.94 14.10	23.31 17.06 19.36 23.31 15.96	20.67 14.64 16.62 19.75 12.22	19.64 12.88 14.21 19.08 12.68	23.33 16.63 17.49 23.33 16.63	200 200	20 87 14 03 14 56 20.27 13 04
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tanff G	200 200	22.26 13.10 15.85 17.90 13.10 15.95	22.00 12.02 19.10 20.50 13.46	20.07 14.27 15.89 20.12 13.21 15.32	15.68 10.88 11.18 15.68 10.68 11.68	24.75 18.85 20.65 24.75 18.85 22.80	20.94 14.14 15.44 20.94 14.10 12.50	23.31 17.06 19.36 23.31 15.96 	20.67 14.64 16.62 19.75 12.22 17.47	19.64 12.88 14.21 19.08 12.68 14.18	23.33 16.63 17.49 23.33 16.63	200 200	20.87 14.03 14.56 20.27 13.04 18.78
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tariff G Residential Colonies attached to industrial premises	200 200	22.26 13.10 15.85 17.90 13.10	22.00 12.02 19.10 20.50 13.46 19.78 20.39	20.07 14.27 15.89 20.12 13.21	15.68 10.88 11.18 15.68 10.68	24.75 18.85 20.65 24.75 18.85	20.94 14.14 15.44 20.94 14.10	23.31 17.06 19.36 23.31 15.96	20.67 14.64 16.62 19.75 12.22	19.64 12.88 14.21 19.08 12.68	23.33 16.63 17.49 23.33 16.63	200 200	20.87 14.03 14.56 20.27 13.04 18.78 18.78
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tariff G Residential Colonies attached to industrial premises Railway Traction	200 200 200	22.26 13.10 15.85 17.90 13.10 15.95 15.18	22.00 12.02 19.10 20.50 13.46	20.07 14.27 15.89 20.12 13.21 15.32	15.68 10.88 11.18 15.68 10.68 11.68 11.68	24.75 18.85 20.65 24.75 18.85 22.80	20.94 14.14 15.44 20.94 14.10 12.50 12.64	23.31 17.06 19.36 23.31 15.96 	20.67 14.64 16.62 19.75 12.22 17.47	19.64 12.88 14.21 19.08 12.68 14.18 14.18	23.33 16.63 17.49 23.33 16.63	200 200	20.87 14.03 14.56 20.27 13.04 18.78 18.42 17.90
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tariff G Residential Colonies attached to industrial premises Railway Traction Tariff K - AJK	200 200	22.26 13.10 15.85 17.90 13.10 15.95 15.18 - 13.55	22.00 12.02 19.10 20.50 13.46 19.78 20.39	20.07 14.27 15.89 20.12 13.21 15.32 15.47	15.68 10.88 11.18 15.68 10.68 11.68 11.68 -	24.75 18.85 20.65 24.75 18.85 22.80	20.94 14.14 15.44 20.94 14.10 12.50	23.31 17.06 19.36 23.31 15.96 20.48 20.48	20.67 14.64 16.62 19.75 12.22 17.47 17.90	19.64 12.88 14.21 19.08 12.68 14.18 14.18	23.33 16.63 17.49 23.33 16.63 19.14 19.14	200 200 200	20 87 14 03 14 56 20.27 13.04 18.78 18.42 17 90 13 55
Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tariff G Residential Colonies attached to industrial premises Railway Traction Tariff K - AJK Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	200 200 200	22.26 13.10 15.85 17.90 13.10 15.95 15.18 - 13.55 17.28 9.84	22.00 12.02 19.10 20.50 13.46 19.78 20.39	20.07 14.27 15.89 20.12 13.21 15.32 15.47 -	15.68 10.88 11.18 15.68 10.68 11.68 11.68 - -	24.75 18.85 20.65 24.75 18.85 22.80	20.94 14.14 15.44 20.94 14.10 12.50 12.64 15.21	23.31 17.06 19.36 23.31 15.96 20.48 20.48	20.67 14.64 16.62 19.75 12.22 17.47 17.90	19.64 12.88 14.21 19.08 12.68 14.18 14.18	23.33 16.63 17.49 23.33 16.63 	200 200 200	23.17 20.87 14.03 14.56 20.27 13.04 18.78 18.42 17.90 13.55 18.56 12.20
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tariff G Residential Colonies attached to industrial premises Railway Traction Tariff K - AJK Time of Use (TOU) - Peak	200 200 200 360	22.26 13.10 15.85 17.90 13.10 15.95 15.18 - 13.55 17.28	22.00 12.02 19.10 20.50 13.46 19.78 20.39	20.07 14.27 15.89 20.12 13.21 15.32 15.47 - -	15.68 10.88 11.18 15.68 10.68 11.68 11.68 - - -	24.75 18.85 20.65 24.75 18.85 22.80	20.94 14.14 15.44 20.94 14.10 12.50 12.64 15.21 18.12	23.31 17.06 19.36 23.31 15.96 20.48 20.48	20.67 14.84 16.82 19.75 12.22 17.47 17.90 -	19.64 12.88 14.21 19.08 12.68 14.18 14.18 -	23.33 16.63 17.49 23.33 16.63 19.14 19.14 19.14 18.62 23.37	200 200 200 360	20 87 14 03 14 56 20.27 13.04 18.78 18.42 17 90 13 55 18.56
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tariff G Residential Colonies attached to industrial premises Railway Traction Tariff K - AJK Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Tariff K -Rawat Lab	200 200 200 360 360	22.26 13.10 15.85 17.90 13.10 15.95 15.18 - 13.55 17.28 9.84	22.00 12.02 19.10 20.50 13.46 79.78 20.39 17.90	20.07 14.27 15.89 20.12 13.21 15.32 15.47 - - - -	15.68 10.88 11.18 15.68 10.68 11.68 11.68 - - - - - -	24 75 18.85 20.65 24.75 18.85 22.60 22.60 22.60 	20.94 14.14 15.44 20.94 14.10 12.50 12.64 15.21 18.12 12.87	23.31 17.06 19.36 23.31 15.96 20.46 20.46	20.67 14.64 16.62 19.75 12.22 17.47 17.90 - - - -	1964 12.88 14.21 19.08 12.68 14.18 14.18 -	23.33 16.63 17.49 23.33 16.63 19.14 19.14 19.14 18.62 23.37 17.57	200 200 200 360 360	20 87 14 02 14 56 20.27 13 04 18 76 18 42 17 90 13 55 18 55 12 20 16 24
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tariff G Residential Colonies attached to industrial premises Railway Traction Tariff K - AJK Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Tariff K -Rawat Lab Special Contract - Tariff-J J-1 For Supply at 66 kV & above	200 200 200 360	22.26 13.10 15.85 17.90 13.10 15.95 15.18 - 13.55 17.28 9.84 16.24	22.00 12.02 19.10 20.50 13.46 79.78 20.39 17.90	20.07 14.27 15.89 20.12 13.21 15.32 15.47 - - - - - - - -	15.68 10.88 11.18 15.68 10.68 11.68 11.68 - - - - - - - - - - - - - - - - - - -	24 75 18.85 20.65 24.75 18.85 22.60 22.60  	20.94 14.14 15.44 20.94 14.10 12.50 12.64 15.21 18.12 12.87 -	23.31 17.06 19.36 23.31 15.96 20.46 20.46	20.67 14.64 16.62 19.75 12.22 17.47 17.90 - - - - - - - - - - -	1964 12.88 14.21 19.08 12.68 14.18 14.18	23.33 16.63 17.49 23.33 16.63 19.14 19.14 19.14 18.62 23.37 17.57	200 200 200 360	20 81 14 02 14 55 20.21 18 75 18 42 17 90 13 55 18 55 18 55 16 22 16 22
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tariff G tesidential Colonies attached to industrial premises talway Traction Tariff K - AJK Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Tariff K - Rawat Lab Special Contract - Tariff-J J-1 For Supply at 66 kV & above Time of Use (TOU) - Peak	200 200 200 360 360	22.26 13.10 15.85 17.90 13.10 15.95 15.18 - - 13.55 17.28 9.84 16.24 14.16 18.36	22.00 12.02 19.10 20.50 13.46 	20.07 14.27 15.89 20.12 13.21 15.32 15.47 - - - - - - 15.47 15.47 - - - - - - - - - - - - - - - - - - -	15.68 10.88 11.18 15.68 10.68 10.68 11.68 - - - - - - - - - - - - - - - - - - -	24 75 18.85 20.65 24.75 18.85 22.60 22.60 22.60         	20.94 14.14 15.44 20.94 14.10 12.50 12.64 15.21 18.12 12.87 -	23.31 17.06 19.36 23.31 15.96 20.46 20.46	20.67 14.64 16.62 19.75 12.22 17.47 17.90 - - - - - - - - - - - - - - - - - - -	19.64 12.88 14.21 19.08 12.66 14.18 14.18 14.18	23.33 16.63 17.49 23.33 16.63 19.14 19.14 19.14 19.14 18.62 23.37 17.57 19.24 24.04	200 200 200 360 360	20 8 14 0 14 5 20.2 13 0 18 7 18 4 17 9 13 5 18 5 18 5 18 5 12 2 16 2 16 1 2 0 6
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tariff G tesidential Colonies attached to industrial premises Railway Traction Tariff K - AJK Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak	200 200 200 360 360 360 360	22.26 13.10 15.85 17.90 15.95 15.18 - - 13.55 17.28 9.84 16.24 14.16 18.36 10.51	22.00 12.02 19.10 20.50 13.46 	20.07 14.27 15.89 20.12 13.21 15.32 15.47 - - - - - - - - - - - - - - - - - - -	15.68 10.88 11.18 15.68 10.68 11.68 11.68 - - - - - - - - - - - - - - - - - - -	24 75 18.85 20.65 24.75 18.85 22.60 22.60 22.60 22.50 22.51 5 29.05 23.14	20.94 14.14 15.44 20.94 14.10 12.50 12.64 15.21 18.12 12.87 - - 10.48 16.28 9.48	23.31 17.06 19.36 23.31 15.96 20.46	20.67 14.64 16.62 19.75 12.22 17.47 17.90 - - - - - - - - - - - - - - - - - - -	19.64 12.88 14.21 19.08 12.68 	23.33 16.63 17.49 23.33 16.63 19.14 19.14 19.14 18.62 23.37 17.57 19.24 24.04 18.19	200 200 200 360 360 360 360	20 8 14 0: 14 5; 20 2 13 0 18 7/ 18 4 17 9 13 5 18 5; 12 2; 16 2; 16 2; 16 1; 20 6; 14 3;
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tariff G tesidential Colonies attached to industrial premises tailway Traction Tariff K - AJK Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Tariff K - Rawat Lab Special Contract - Tariff-J J-1 For Supply at 66 kV & above Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Time of Use (TOU) - Off-Peak J-2 (a) For Supply at 11, 33 kV	200 200 200 360 360	22.26 13.10 15.85 17.90 13.10 15.95 15.18 - 13.55 17.28 9.84 16.24 14.16 18.36 10.51 14.26	22.00 12.02 19.10 20.50 13.46 79.78 20.39 17.90	20.07 14.27 15.89 20.12 13.21 15.32 15.47 - - - - - 14.79 19.07 12.97 14.89	15.68 10.88 11.18 15.68 10.68 11.68 11.68 - - - - - - - - - - - - - - - - - - -	24 75 18.85 20.65 24.75 18.85 22.60 22.60 22.60 22.50 5 20.55 29.05 23.14 25.25	20.94 14.14 15.44 20.94 14.10 12.50 12.64 15.21 18.12 12.87 	23.31 17.06 19.36 23.31 15.96 20.46 20.46 20.46	20.67 14.64 16.62 19.75 12.22 17.47 17.90 - - - - - - - - - - - - - - - - - - -	19.64 12.88 14.21 19.08 12.68 	23.33 16.63 17.49 23.33 16.63 	200 200 200 360 360	20 8 14 0 14 5 20.2 13 0 18.7 18 4 17 9 13 5 18.5 18.5 18 2 2 16 2 16.1 20 6 14 3 16 4
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tanff G Residential Colonies attached to industrial premises Residential Colonies attached to industrial premises Time of Use (TOU) - Off-Peak Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Peak	200 200 360 360 360 380 380	22.26 13.10 15.85 17.90 13.10 15.95 15.18 - 13.55 17.28 9.84 18.24 14.16 18.36 10.51 14.26 18.36	22.00 12.02 19.10 20.50 13.46 	20.07 14.27 15.89 20.12 13.21 15.32 15.47 - - - - 14.79 19.07 12.97 14.69 19.07	15.68 10.88 11.18 15.68 10.68 11.68 11.68 - - - - - - - - - - - - - - - - - - -	24 75 18.85 20.65 24.75 18.85 22.60 22.60 22.60 22.60 22.50 23.14 25.15 29.05 23.14 25.25 29.05	20.94 14.14 15.44 20.94 14.10 12.50 12.64 15.21 18.12 12.87 10.48 16.28 9.48 10.58 16.28	23.31 17.06 19.36 23.31 15.96 20.46 20.46 2.046 2.59 19.34 22.79 25.59	20.67 14.64 16.62 19.75 12.22 17.47 17.90 - - - - - - - - - - - - - - - - - - -	1964 12.88 14.21 19.08 12.68 	23.33 16.63 17.49 23.33 16.63 19.14 19.14 19.14 18.62 23.37 17.57 19.24 24.04 18.19 19.34 24.04	200 200 200 360 360 360 360	20 8 14 0 14 5 20.2 13 0 18.7 18 4 17 9 13 5 18.5 18.5 18.5 16 2 16 2 16 2 16 2
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tanff G Residential Colonies attached to industrial premises Residential Colonies attached to industrial premises Tariff K - AJK Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Peak J-2 (a) For Supply at 16 kV & above Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Peak	200 200 200 360 360 360 360 360 360	22.26 13.10 15.85 17.90 13.10 15.95 15.18 - - 13.55 17.28 9.84 16.24 14.16 18.36 10.51 14.26 18.36 10.63	22.00 12.02 19.10 20.50 13.46 	20.07 14.27 15.89 20.12 13.21 15.32 15.47 - - - - - - 14.79 19.07 12.97 14.89 19.07 12.97 14.89 19.07 13.07	15.68 10.88 11.18 15.68 10.68 11.68 11.68 - - - - - - - - - - - - - - - - - - -	24 75 18.85 20.65 24.75 18.85 22.60 22.60 22.60 22.60 22.61 23.14 25.25 29.05 23.14 25.25 29.05 23.34	20.94 14.14 15.44 20.94 14.10 12.50 12.64 15.21 18.12 12.87 - - - - - - - - - - - - - - - - - - -	23.31 17.06 19.36 23.31 15.96 20.46 20.46 20.46	20.67 14.64 16.62 19.75 12.22 17.47 17.90 - - - - - - - - - - - - - - - - - - -	19.64 12.88 14.21 19.08 12.66 14.18 14.18 14.18	23.33 16.63 17.49 23.33 16.63 19.14 19.14 19.14 18.62 23.37 17.57 19.24 24.04 18.19 19.34 24.04 18.29	200 200 200 360 360 360 360 380 380	20 8 14 0 14 5 20.2 13 0 18.7 18 4 17 9 13 5 18.5 12 2 16 2 16.1 20 6 14 3 16.4 20 6 14 4
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tariff G Residential Cotonies attached to industrial premises Railway Traction Tariff K - AJK Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Tariff K - Rawal Lab Special Contract - Tariff-J J-1 For Supply at 66 kV & above Time of Use (TOU) - Off-Peak Time of Use (TOU) - Off-Peak Time of Use (TOU) - Off-Peak J-2 (a) For Supply at 11. 33 kV Time of Use (TOU) - Off-Peak Time of Use (TOU) - Off-Peak Time of Use (TOU) - Off-Peak J-2 (b) For Supply at 66 kV & above	200 200 360 360 360 380 380	22.26 13.10 15.85 17.90 13.10 15.95 15.18 - - 13.55 17.28 9.84 16.24 14.16 18.36 10.51 14.26 18.36 10.63 14.16	22.00 12.02 19.10 20.50 13.46 	20.07 14.27 15.89 20.12 13.21 15.32 15.47 - - - - - - - - - - - - - - - - - - -	15.68 10.88 11.18 15.68 10.68 11.68 11.68 - - - - - - - - - - - - - - - - - - -	24 75 18.85 20.65 24.75 18.85 22.60 22.60 22.60 22.61 23.14 25.25 29.05 23.14 25.25 29.05 23.14 25.25 29.05 23.14	20.94 14.14 15.44 20.94 14.10 12.50 12.64 15.21 18.12 12.87 - - - - - - - - - - - - - - - - - - -	23.31 17.06 19.36 23.31 15.96 20.46 20.46 20.46	20.67 14.64 16.62 19.75 12.22 17.47 17.90 - - - - - - - - - - - - - - - - - - -	1964 12.88 14.21 19.08 12.68 	23.33 16.63 17.49 23.33 16.63 19.14 19.14 19.14 18.62 23.37 17.57 19.24 24.04 18.19 19.34 24.04	200 200 200 360 360 360 380	20 8 14 0 14 5 20.2 13 0 18.7 18 4 17 9 13 5 18 5 18 5 18 5 18 5 18 5 18 5 18 5 18
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tariff G Residential Colonies attached to industrial premises Railway Traction Tariff K - AJK Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Time of Use (TOU) - Off-Peak Tariff K - Rawat Lab Special Contract - Tariff-J J-1 For Supply at 66 kV & above Time of Use (TOU) - Off-Peak J-2 (a) For Supply at 11, 33 kV Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak J-2 (b) For Supply at 66 kV & above Time of Use (TOU) - Off-Peak J-2 (b) For Supply at 66 kV & above Time of Use (TOU) - Peak	200 200 200 360 360 360 360 360 360 360	22.26 13.10 15.85 17.90 13.10 15.95 15.18 - - 13.55 17.28 9.84 16.24 14.16 18.36 10.51 14.26 18.36 10.63 14.16 18.36	22.00 12.02 19.10 20.50 13.46 	20.07 14.27 15.89 20.12 13.21 15.32 15.47 - - - - - - - - - - - - - - - - - - -	15.68 10.88 11.18 15.68 10.68 11.68 11.68 - - - - - - - - - - - - - - - - - - -	24 75 18.85 20.65 24.75 18.85 22.80 22.80 22.60 22.60 22.60 23.14 25.25 29.05 23.14 25.25 29.05 23.34 25.15 29.05	20.94 14.14 15.44 20.94 14.10 12.50 12.64 15.21 18.12 12.87 - - 10.48 16.28 9.48 10.58 16.28 9.58 10.48 16.28 9.58	23.31 17.06 19.36 23.31 15.96 20.46 20.46 20.46 20.46 20.46 20.46 20.46 20.46 20.46 20.46 20.46 20.46 20.46 25.59 19.34 22.79 25.59 19.34 22.59 19.34 22.59 19.34 22.59 25.59	20.67 14.64 16.62 19.75 12.22 17.47 17.90 - - - - - - - - - - - - - - - - - - -	19.64 12.88 14.21 19.08 12.68 	23.33 16.63 17.49 23.33 16.63 19.14 19.14 19.14 19.14 18.62 23.37 17.57 19.24 24.04 18.19 19.34 24.04 18.29 19.24	200 200 200 360 360 360 360 380 380	20 8 14 0 14 5 20.2 13 0 18.7 18 4 17 9 13 5 18.5 12 2 16 2 16 1 20 6 14 3 16 4 20 6 14 4 4 16 3 20 6
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tanff G Residential Colonies attached to industrial premises Railway Traction Tariff K - AJK Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Time of Use (TOU) - Off-Peak J-1 For Supply at 66 kV & above Time of Use (TOU) - Peak Time of Use (TOU) - Peak	200 200 200 360 360 360 360 360 360 360 360	22.26 13.10 15.85 17.90 13.10 15.95 15.18 - 13.55 17.28 9.84 16.24 14.16 18.36 10.63 14.26 18.36 10.63 14.16 18.36 10.63	22.00 12.02 19.10 20.50 13.46 7.90	20.07 14.27 15.89 20.12 13.21 15.32 15.47 - - - - - - - - - - - - - - - - - - -	15.68 10.88 11.18 15.68 10.68 11.68 11.68 - - - - - - - - - - - - - - - - - - -	24 75 18.85 20.65 24.75 18.85 22.60 22.60 22.60 22.60 23.14 25.25 29.05 23.14 25.25 29.05 23.14 25.15 29.05 23.14	20.94 14.14 15.44 20.94 14.10 12.50 12.64 15.21 18.12 12.87 - - - - - - - - - - - - - - - - - - -	23.31 17.06 19.36 23.31 15.96 20.46 20.46 20.46 2.5.99 19.34 22.69 19.34 22.59 19.34 22.59 19.34 22.59 19.34	20.67 14.64 16.62 19.75 12.22 17.47 17.90 - - - - - - - - - - - - - - - - - - -	19.64 12.88 14.21 19.08 12.68 14.18 14.18 14.18	23.33 16.63 17.49 23.33 16.63 19.14 19.14 19.14 18.62 23.37 17.57 19.24 24.04 18.19 19.34 24.04 18.29 19.24 24.04	200 200 200 360 360 360 380 380 380 360	20 8 14 0 14 5 20.2 13 0 18.7 18 4 17 9 13 5 18.5 12 2 16.2 16.2 16.1 20 6 14.3 16.4 20 6 14.4 20 6 14.4 20 6 14.4
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tariff G Residential Colonies attached to industrial premises Ratilway Traction Tariff K - AJK Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Tariff K - Rawat Lab Special Contract - Tariff-J J-1 For Supply at 66 kV & above Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak J-2 (a) For Supply at 11, 33 kV Time of Use (TOU) - Off-Peak J-2 (b) For Supply at 66 kV & above Time of Use (TOU) - Off-Peak J-2 (b) For Supply at 66 kV & above Time of Use (TOU) - Off-Peak J-2 (b) For Supply at 66 kV & above Time of Use (TOU) - Off-Peak J-3 (a) For Supply at 11, 33 kV	200 200 200 360 360 360 360 360 360 360	22.26 13.10 15.85 17.90 13.10 15.95 15.18 - 13.55 17.28 9.84 16.24 14.16 18.36 10.51 14.26 18.36 10.63 14.16 18.36 10.651 14.26	22.00 12.02 19.10 20.50 13.46 19.78 20.39 17.90	20.07 14.27 15.89 20.12 13.21 15.32 15.47 - - - - - - - - - - - - - - - - - - -	15.68 10.88 11.18 15.68 10.68 11.68 11.68 - - - - - - - - - - - - - - - - - - -	24 75 18.85 20.65 24.75 18.85 22.80 22.80 22.60 22.60 22.60 23.14 25.25 29.05 23.14 25.25 29.05 23.34 25.15 29.05	20.94 14.14 15.44 20.94 14.10 12.50 12.64 15.21 18.12 12.87 - - 10.48 16.28 9.48 10.58 16.28 9.58 10.48 16.28 9.58	23.31 17.06 19.36 23.31 15.96 20.46 20.46 20.46 20.46 20.46 20.46 20.46 20.46 20.46 20.46 20.46 20.46 20.46 25.59 19.34 22.79 25.59 19.34 22.59 19.34 22.59 19.34 22.59 25.59	20.67 14.64 16.62 19.75 12.22 17.47 17.90 - - - - - - - - - - - - - - - - - - -	19.64 12.88 14.21 19.08 12.68 	23.33 16.63 17.49 23.33 16.63 19.14 19.14 19.14 19.14 18.62 23.37 17.57 17.57 19.24 24.04 18.19 19.24 24.04 18.29 19.24 24.04 18.29	200 200 200 360 360 360 380 380 360 360 360	20 8 14 0: 14 5 20.2 13 0 18.7 18 4 17 9 13 5 18.5 18.5 18.5 18 5 18 5 18 5 18 5 18 5 18 5 18 5 18
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tariff G Residential Colonies attached to industrial premises Railway Traction Tariff K - AJK Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Tariff K - Rawat Lab Special Contract - Tariff-J J-1 For Supply at 66 kV & above Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak J-2 (b) For Supply at 66 kV & above Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak J-3 (a) For Supply at 11, 33 kV Time of Use (TOU) - Peak	200 200 200 360 360 360 360 360 360 360 380 380	22.26 13.10 15.85 17.90 13.10 15.95 15.18 - - 13.55 17.28 9.84 16.24 14.16 18.36 10.51 14.26 18.36 10.51 14.26 18.36	22.00 12.02 19.10 20.50 13.46 	20.07 14.27 15.89 20.12 13.21 15.32 15.47 - - - - - - - - - - - - - - - - - - -	15.68 10.88 11.18 15.68 10.68 11.68 11.68 - - - - - - - - - - - - - - - - - - -	24 75 18.85 20.65 24.75 18.85 22.60 22.60 22.60 22.60 22.61 23.14 25.25 23.14 25.05 23.14 25.05 23.14 25.05 23.14 25.05 23.14 25.05	20.94 14.14 15.44 20.94 14.10 12.50 12.64 15.21 18.12 12.87 10.48 16.28 9.48 10.58 16.28 9.58 10.48 16.28 9.58 10.48	23.31 17.06 19.36 23.31 15.96 20.46 20.46 20.46 2.046	20.67 14.64 16.62 19.75 12.22 17.47 17.90 - - - - - - - - - - - - - - - - - - -	19.64 12.88 14.21 19.08 12.68 14.18 14.18 14.18 - - - - - - - - - - - - - - - - - - -	23.33 16.63 17.49 23.33 16.63 19.14 19.14 19.14 18.62 23.37 17.57 19.24 24.04 18.19 19.34 24.04 18.29 19.24 24.04 18.29 19.24 24.04 18.29 19.24 24.04 18.29	200 200 200 360 360 360 380 380 360 360 360	20 8 14 0 14 5 20 2 13 0 18 7 18 4 17 9 13 5 18 5 18 5 12 2 16 2 16 1 20 6 14 3 16 4 4 20 6 14 4 3 16 4 4 20 6 14 3 16 4 4 20 6
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tariff G Residential Cotonies attached to industrial premises Railway Traction Tariff K - AJK Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak J-1 For Supply at 66 kV & above Time of Use (TOU) - Off-Peak Time of Use (TOU) - Off-Peak J-2 (a) For Supply at 13 kV Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak J-2 (b) For Supply at 66 kV & above Time of Use (TOU) - Off-Peak J-3 (a) For Supply at 1, 33 kV Time of Use (TOU) - Peak Time of Use (TOU) - Peak	200 200 200 360 360 360 360 360 360 360 360	22.26 13.10 15.85 17.90 13.10 15.95 15.18 - - 13.55 17.28 9.84 16.24 14.16 18.36 10.51 14.26 18.36 10.51 14.26 18.36 10.53	22.00 12.02 19.10 20.50 13.46 19.78 20.39 17.90	20.07 14.27 15.89 20.12 13.21 15.32 15.47 - - - - - - - - - - - - - - - - - - -	15.68 10.88 11.18 15.68 10.68 11.68 11.68 - - - - - - - - - - - - - - - - - - -	24 75 18.85 20.65 24.75 18.85 22.60 22.60 22.60 22.60 2.2.60 2.2.60 2.2.61 2.0.5 2.3.14 25.05 2.3.14 25.05 2.3.14 2.5.05 2.3.34 2.5.15 2.9.05 2.3.14 2.5.25 2.9.05	20.94 14.14 15.44 20.94 14.10 12.50 12.64 15.21 18.12 12.87 - - - - - - - - - - - - - - - - - - -	23.31 17.06 19.36 23.31 15.96 20.46 20.46 20.46 20.46 20.46 25.59 19.34 22.59 19.34 22.59 19.44 22.69 25.59 19.34 22.59 19.34	20.67 14.64 16.62 19.75 12.22 17.47 17.90 - - - - - - - - - - - - - - - - - - -	19.64 12.88 14.21 19.08 12.66 14.18 14.18 14.18 - - - - - - - - - - - - - - - - - - -	23.33 16.63 17.49 23.33 16.63 19.14 19.14 19.14 18.62 23.37 17.57 19.24 24.04 18.19 19.34 24.04 18.29 19.24 24.04 18.19 19.34 24.04	200 200 200 360 360 360 380 380 380 380 380 380	20 8 14 0 14 5 20 2 13 0 18 7 18 4 17 9 13 5 18 5 12 2 16 2 16 2 16 1 1 4 3 16 4 20 6 14 4 3 20 6 14 4 3 20 6 14 4 3 20 6 14 4 4 4 4 4 4 4 4
Scarp Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Agricultual Tube-wells Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Public Lighting - Tariff G Residential Colonies attached to industrial premises Railway Traction Tariff K - AJK Time of Use (TOU) - Peak Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak Tariff K - Rawat Lab Special Contract - Tariff-J J-1 For Supply at 66 kV & above Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak J-2 (a) For Supply at 66 kV & above Time of Use (TOU) - Off-Peak J-2 (b) For Supply at 66 kV & above Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak J-2 (b) For Supply at 66 kV & above Time of Use (TOU) - Peak Time of Use (TOU) - Off-Peak J-3 (a) For Supply at 11, 33 kV Time of Use (TOU) - Peak	200 200 200 360 360 360 360 360 360 360 360 360 3	22.26 13.10 15.85 17.90 13.10 15.95 15.18 - - 13.55 17.28 9.84 16.24 14.16 18.36 10.51 14.26 18.36 10.51 14.26 18.36	22.00 12.02 19.10 20.50 13.46 	20.07 14.27 15.89 20.12 13.21 15.32 15.47 - - - - - - - - - - - - - - - - - - -	15.68 10.88 11.18 15.68 10.68 11.68 11.68 - - - - - - - - - - - - - - - - - - -	24 75 18.85 20.65 24.75 18.85 22.60 22.60 22.60 22.60 22.61 23.14 25.25 29.05 23.14 25.15 29.05 23.14 25.25 29.05 23.14 25.25 29.05 23.14	20.94 14.14 15.44 20.94 14.10 12.50 12.64 15.21 18.12 12.87 - - - - - - - - - - - - - - - - - - -	23.31 17.06 19.36 23.31 15.96 20.46 20.46 20.46 20.46 20.46 25.59 19.34 22.79 25.59 19.34 22.79 25.59 19.34 22.69 25.59 19.34 22.59 19.34	20.67 14.64 16.62 19.75 12.22 17.47 17.90 - - - - - - - - - - - - - - - - - - -	19.64 12.88 14.21 19.08 12.66 14.18 14.18 14.18 14.18    13.75 18.55 11.85 13.85 11.95 13.75 18.55 11.85 13.85 13.85 11.85 13.85 13.85 11.85 13.85 11.85	23.33 16.63 17.49 23.33 16.63 19.14 19.14 19.14 19.14 19.14 19.14 19.14 19.23 23.37 17.57 19.24 24.04 18.19 19.34 24.04 18.29 19.34 24.04 18.29	200 200 200 360 360 360 380 380 380 380 380 380 380	20 81 14 02 14 56 20.21 13 00 18.76 18.84 17.90 13.55 18.55 12.20 16.24

## <u>ORDER</u>

- 1. From what has been discussed above, the Authority hereby determines the tariff of the Petitioner Company for the Financial Year 2017-18 as under :-
  - I. Tribal Areas Electricity Supply Company Limited (TESCO) is allowed to charge its consumers such tariff as set out in the schedule of tariff for TESCO annexed to the determination.
  - II. The actual variation in fuel cost component of power purchase price against the reference fuel cost component shall be adjusted on monthly basis without taking into account the T&D losses. The monthly fuel price adjustment shall be based on the actual information submitted by CPPA (G), adjustment of remaining components of PPP will be adjusted biannually. Here it is pertinent to mention that while making biannual adjustments of the PPP, the Authority may rationalize the SoT accordingly.
  - III. TESCO is allowed to charge the users of its system a "Use of system charge" (UOSC) equal to:

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.04)} \times AFI(T) \quad Paisa/kWh$$

ii) Where only 11 kV distribution systems is involved.

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.05)} \times AFI(D) \quad Paisa / kWh$$

1

iii) Where both 132 kV and 11 kV distribution systems are involved.

$$UOSC = DM(Gross) \times \frac{(1-L)}{(1-0.09)} \times AFI(TD) \quad Paisa/kWh$$

Where:

Gross Distribution Margin for FY 2017-18 is set at Rs.2.06/kWh (without excluding impact of other income)

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

- AFI (T) = Adjustment factor for investment at 132 kV level i.e.51%
- AFI (D) = Adjustment factor for investment at 11 kV level i.e. 28%.
- AFI (TD) =Adjustment factor for investment at both 132 kV & 11 kV level i.e. 79%.

- IV. The residential consumers will be given the benefit of only one previous slab.
- V. T&D losses target of 12.47% has been assessed for TESCO for the FY 2017-18.
- VI. Total investment of Rs.770 million has been approved.
- VII. The SoT attached with the instant decision of the Authority, includes column of PYA 2016 and PYA 2107, which are already notified vide SRO.383/(I)/2018 dated March 22, 2018 and would continue to be notified till March 21, 2019. The aforementioned columns have been reproduced for the purpose of clarity only. If the competent Authority decides to re-notify the aforementioned columns with the instant SoT, the aforementioned columns shall remain notify till March 21, 2019 only and would cease to exist thereafter.
- VIII. Tariff under Colum A and F shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.
- IX. The Order part, Annex-I, I-A, II, III, IV and V annexed with determination is intimated to the Federal Government for notification in the official gazette under Section 31(7) of the NEPRA Act.

TARIFF COMPONENT	Assessed Cost FY 2017-18	ADJUSTMENTS/ ASSESSMENT	TIME LINES				
POWER PURCHASE PRICE							
Energy Purchase Price							
Fuel Cost	7,003	Monthly, as per the approved mechanism.	Data to be provided by CPPA (G)by 3 <sup>rd</sup> of close of the month				
Variable O&M	534	Quarterly/Biannually, as per the approved mechanism.	Request to be furnished by the Petitioner not later than $10^{th}$ July and $10^{th}$ January, as the case may be.				
Capacity Charges	11,844	Quarterly/Biannually, as per the approved mechanism.	Request to be furnished by the Petitioner not later than 10 <sup>th</sup> July and 10 <sup>th</sup> January, as the case may be.				
Use of System Charges/Market Operator Fee	734	Quarterly/Biannually, as per the approved mechanism.	Request to be furnished by the Petitioner not later than 10 <sup>th</sup> July and 10 <sup>th</sup> January, as the case may be.				
T&D Losses	12.47%	Quarterly/Biannually, as per the approved mechanism.	Request to be furnished by the Petitioner not later than $10^{th}$ July and $10^{th}$ January, as the case may be.				
NET DISTRIBUTION MARGIN	2,855						
O&M Cost							
Salaries, wages & other benefits	618	Annually	On the basis of next year tariff petition.				

Post-Retirement benefits	180	do	do
Repair and Maintenance	49	do	do
Other operating expenses (Including wheeling charges)	2,332	do	do
Depreciation	246	do	do
Return on Rate Base	195	do	do
Other Income	(715)	do	do
Prior Year Adjustment	(595)	do	do

## 19 <u>Summary of Direction</u>

The summary of all the directions passed by the Authority are reproduced hereunder;

- i. To provide Completion report of separation of its feeders from PESCO by December 31, 2018.
- ii. To complete the installation of TOU meters for the remaining consumer categories by December 31, 2018.
- iii. To provide details of the actual investments carried out during the FY 2014-15, FY 2015-16 and FY 2016-17 along with their corresponding benefits, not later than December 31, 2018.
- iv. To get Actuarial valuation of its post-retirement benefits and creation of separate independent post retirement fund latest by December 31, 2018.
- v. To segregate of its cost between travelling and vehicle maintenance cost in its financial statements for the FY 2016-17 and onwards.
- vi. To Disclose LPC amount separately in its financial statements for the FY 2016-17 and onwards.
- vii. To provide a workable plan, with the consent of PESCO on the issue of payables, to ensure disposing of its liability in this regard latest by December 31, 2018.
- viii. To come up with a concrete recovery plan and also to take up the matter at the level of Provincial and Federal governments for administrative, political and law enforcing agencies assistance and to provide the latest status/ update in the matter of letter written to GoP for information/ consideration of the Authority.
- ix. To complete the process of installation of meters for the unmetered connections and printing of meter reading snapshots on the bills simultaneously and to share its progress in this regard with the Authority on quarterly basis.
- x. To stagger its investment plan in stages, which should be in line with its plan of installing meters on non-metered connections and to submit its investment needs in this regard along with the installation of meters, not later than December 31, 2018.
- xi. To complete the installation of AMRs/ AMIs System and to ensure installation of AMR/ AMIs latest by December 31, 2018.

- xii. To provide clear disclosure with respect to the consumer financed spares and stores, work in progress and cash & bank balance in financial statements for the FY 2016-17 and onwards.
- xiii. To share TORs and technical details of the study in respect of T&D losses already being undertaken and update the Authority on the latest progress of the study by December 30, 2018.
- xiv. To undertake village electrification without augmentation of the grid only, if it already has spare MVAs.

### Annex-II

## FUEL PRICE ADJUSTMENT MECHANISM

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

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

Where:

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

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

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

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



# QUARTERLY/BIANNUAL ADJUSTMENT MECHANISM

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

Quarterly/Biannual PPP (Adj )= <u>PPP(Act)</u> (excluding FCC)-PPP(Ref) (excluding FCC) (1-T&D Loss %) X (1- Life line Consumption %)

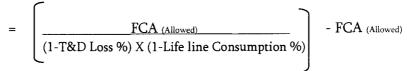
Where;

PPP(Act) is the actual cost in Rs./kWh, excluding FCC, invoiced by CPPA-G to XWDISCOs, adjusted for any cost disallowed by the Authority.

 $PPP_{(Ref)}$  is the reference cost in Rs./kWh as per the Annex-IV of the XWDISCOs determination that remained notified during the period.

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

Quarterly/Biannual impact of T&D losses on FCA (Adj)



Where;

FCA (allowed) is the FCA allowed by the Authority for the respective months of the concerned period.

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

#### TRIBAL AREAS ELECTRICITY SUPPLY COMPANY LIMITED (TESCO) Estimated Sales Revenue on the Basis of New Tariff

	Sa	les		Current Revenu	Jê	Base Tariff		ΡΥΑ	PYA 2018		Total Tariff	
Description			Fixed Charge			Fixed Charge		Variable	Variable	Fixed	Variable	
	GWh	% Mix	-	Charge	Totai		Charge	Charge	Charge	Charge	Charge	
				Min. Rs.		Rs./kW/ M	Rs./ kWh	Rs./ kWh	Rs./ kWh	Rs./kW/ M	Rs./ kWh	
Residential												
Up to 50 Units	16	0.93%	-	64	64		4.00		-		4.00	
For peak load requirement less than 5 kW		04.000/										
01-100 Units 101-200 Units	369 207	21.28% 11.91%	-	4,259	4,259		11.53	(0.35)	(129)		11 18	
201-300 Units	328	18.88%		2,827 4,818	2,827 4,818	1	13.67 14.70	(0.33) (0.34)	(68) (111)	1	13.34 14.36	
301-700Units	375	21.60%		5,682	5,682		15.15	(0.34)	(131)		14.80	
Above 700 Units	186	10.72%		2,982	2,982		16.03	(0.35)	(65)		15.68	
For peak load requirement exceeding 5 kW)									()			
Time of Use (TOU) - Peak	0	0.00%	-	-	-		16.03	(0.35)	-		15.68	
Time of Use (TOU) - Off-Peak	0	0.00%	-	1	1	í I	11.53	(0.35)	(0)		11 18	
Temporary Supply Total Residential	0	0.00%	· ·	0	0		16.03	(0.35)	(0)		15.68	
Commercial - A2	1,481	85.31%	-	20,632	20,632				(505)			
For peak load requirement less than 5 kW	10	0.57%	-	160	160	· · · · · · · · · · · · · · · · · · ·	16.10	(0.35)	(3)	r	15.75	
For peak load requirement exceeding 5 kW		0.5776		100	100		10.10	(0.35)	(3)		15.75	
Regular	0	0.00%				400.00	14.10	(0.35)			13.75	
Time of Use (TOU) - Peak	0	0.00%	-			400.00	14.10	(0.35)	-		15.75	
Time of Use (TOU) - Off-Peak	0	0.00%	0	0	0	400.00	11.60	(0.35)	(0)	0	11.25	
Temporary Supply	0	0.00%	-	-			16.10	(0.35)	-		15.75	
Total Commercial	10	0.57%	0	160	160			(i)	(3)			
Conserved Secretaria A2										i		
General Services-A3	52	3.00%	<u> </u>	762	762	l	14.63	(0.35)	(18)		14.28	
Industrial	· · · · · · · · · · · · · · · · · · ·		······									
B1 B1 Peak	16	0.92%	-	223	223		14.03	(0.35)	(6)		13.68	
B1 Peak B1 Off Peak	0	0.00% 0.00%	-	-	-		16.03	(0.35)			15.68	
B2	22	1.29%	- 40	258	- 298	400.00	11.53 11.53	(0.35) (0.35)	(8)	0	11.18 11.18	
B2 - TOU (Peak)	0	0.00%	-	- 200	-	400.00	16.03	(0.35)	- (0)	Ŭ	15.68	
B2 - TOU (Off-peak)	Ő	0.00%		-	-	400.00	11.33	(0.35)	-		10.98	
B3 - TOU (Peak)	20	1.16%		321	321		16.03	(0.35)	(7)		15.68	
B3 - TOU (Off-peak)	41	2.35%	68	459	527	380.00	11.23	(0.35)	(14)	0	10.88	
B4 - TOU (Peak)	0	0.00%		-	-		16.03	(0.35)	-		15.68	
B4 - TOU (Off-peak)	0	0.00%	-	-	-	360.00	11.13	(0.35)	-	-	10.78	
Temporary Supply	0	0.00%		0	0		12.03	(0.35)	(0)		11.68	
Total Industrial Single Point Supply	99	5.72%	107	1,262	1,369				(35)			
C1(a) Supply at 400 Volts-less than 5 kW		0.07%		16	16		13.53	(0.35)	(0)		13.18	
C1(b) Supply at 400 Volts-exceeding 5 kW	11		-			400.00			(0)			
Time of Use (TOU) - Peak	0	0.61% 0.00%	18	138 -	157	400.00	13.03 16.03	(0.35) (0.35)	(4)	0	12.68 15.68	
Time of Use (TOU) - Off-Peak	o	0.00%	-	-	-	400.00	11.53	(0.35)			11.18	
C2 Supply at 11 kV	ō	0.00%		-	-	380.00	11.83	(0.35)	-		11.48	
Time of Use (TOU) - Peak	0	0.00%		-	-		16.03	(0.35)	-		15. <b>68</b>	
Time of Use (TOU) - Off-Peak	0	0.00%		-	-	380.00	11.33	(0.35)	-		10.98	
C3 Supply above 11 kV	0	0.00%		•	-	<b>36</b> 0.00	11.73	(0.35)	-	-	11 38	
Time of Use (TOU) - Peak	0	0.00%		-	-		16.03	(0.35)	-		15.68	
Time of Use (TOU) - Off-Peak Total Single Point Supply	0  12	0.00%	18	154	- 172	360.00	11.23	(0.35)	- (4)		10.88	
Agricultural Tube-wells - Tariff D	14	0.00%	10	134	172				(4)			
Scarp	0	0.00%			<u> </u>		12.03	(0.35)			11.68	
Time of Use (TOU) - Peak	11	0.66%	-	183	183		12.03	(0.35)	(4)		15.68	
Time of Use (TOU) - Off-Peak	11	0.66%	37	128	165	200.00	11.23	(0.35)	(4)	0	10.88	
Agricultual Tube-wells	0	0.00%	-		-	200.00	11.53	(0.35)	-	-	11.18	
Time of Use (TOU) - Peak	29	1.70%		473	473		16.03	(0.35)	(10)		15.68	
Time of Use (TOU) - Off-Peak	29	1.70%	95	331	426	200.00	11.23	(0.35)	(10)	0	10.88	
Totai Agricuitural	82	4.71%	132	1,115	1,247	······	10.00	10.00	(29)		11.00	
Public Lighting - Tariff G Residential Colonies	0	0.00% 0.00%	1	-			12.03 12.03	(0.35) (0.35)	-		11.68 11.68	
Sub-Total	<u> ^I</u>	0.00%					12.03	(0.33)	<u>-</u>		11.00	
Special Contract - Tariff-J		0.00%										
J-1 For Supply at 66 kV & above	-	0.00%	- 1	-		360.00	12.08	(0.35)	-		11.73	
Time of Use (TOU) - Peak	-	0.00%	-	-	-		16.38	(0.35)	- (		16.03	
Time of Use (TOU) - Off-Peak	-	0.00%	-	-	-	360.00	11.58	(0.35)			11.23	
J-2 (a) For Supply at 11, 33 kV	-	0.00%	-	-	-	<b>3</b> 80.00	12.18	(0.35)	-		11 83	
Time of Use (TOU) - Peak	-	0.00%	-	-	-		16.38	(0.35)	-		16.03	
Time of Use (TOU) - Off-Peak J-2 (b) For Supply at 66 kV & above	•	0.00% 0.00%	•	-	-	380.00 360.00	11.68 12.08	(0.35) (0.35)	-	-	11.33 11.73	
Time of Use (TOU) - Peak	-	0.00%	-	.		300.00	12.08	(0.35)		-	16 03	
Time of Use (TOU) - Off-Peak		0.00%	-	-		360.00	11.58	(0.35)			11.23	
J-3 (a) For Supply at 11, 33 kV	-	0.00%	-	-	-	380.00	12.18	(0.35)	-	-	11.83	
Time of Use (TOU) - Peak	-	0.00%	-	-	-	ł	16.38	(0.35)	-		16.03	
Time of Use (TOU) - Off-Peak	-	0.00%	-	-	-	380.00	11.68	(0.35)	-		11 33	
J-3 (b) For Supply at 66 kV & above	-	0.00%	-	-		360.00	12.08	(0.35)	-	-	11.73	
Time of Use (TOU) - Peak	•	0.00%	-	-	-		16.38	(0.35)	-		16.03	
Time of Use (TOU) - Off-Peak	-	0.00%	· ·	·	<u> </u>	360.00	11.58	(0.35)	-	·	11.23	
Tatal Dames	4 790	4000/	~~~~	24 - 24	74 6 44 1				(594)			
Total Revenue	1,736	100%	257	24,084	24,341				(594)			

 Total Revenue
 1,736
 100%
 257
 24,084
 24,341
 (594)

 Vote:
 Column "Total Tariff" shall be applicable for a period of one year from the date of notification of this decision and thereafter tariff under column "PYA 2018" shall also cease to exist. Afterwards Tariff under column Base Tariff" shall remain applicable till the same is superseded by next notification.

Annex-IV

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#### **TESCO Power Purchase Price**

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	157	140	174	151	173	169	163	156	185	151	175	188	1,983
	kWh									kWh			
Fuel Cost Component	3.5420	3.2045	2.8410	3.7579	2.4877	4.4602	5.7576	3.9710	5.0010	5.2359	5.0457	5.1130	4.2222
Variable O & M	0.2393	0.2332	0.2218	0.2402	0.2269	0.2838	0.3350	0.2726	0.2979	0.3218	0.2876	0.2685	0.2694
CpGenCap	5.8478	5.6570	4.4881	6.3096	5.8938	5.2858	6.7033	7.0261	6.1907	7.0694	5.9103	5.5488	5.9715
USCF/MoF	0.3506	0.3543	0.2837	0.3979	0.3461	0.3249	0.3814	0.4281	0.3631	0.4593	0.3873	0.3784	0.3700
Total PPP in Rs. /kWh	9.9797	9.4490	7.8346	10.7056	8.9545	10.3547	13.1773	11.6978	11.8527	13.0864	11.6309	11.3087	10.8332
													Rs in Million
Fuel Cost Component	557	448	496	566	431	755	941	620	923	793	881	963	8,374
Variable O & M	38	33	39	36	39	48	55	43	55	49	50	51	534
CpGenCap	920	790	783	951	1,022	894	1,095	1,098	1,142	1,071	1,032	1,045	11,844
USCF/MoF	55	49	49	60	60	55	62	67	67	70	68	71	734
РРР	1,569	1,320	1,367	1,613	1,552	1,752	2,153	1,828	2,187	1,983	2,032	2,130	21,486

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

#### Annex-V

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

## PART-I

#### **GENERAL DEFINITIONS**

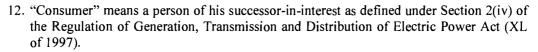
The Company, for the purposes of these terms and conditions means Tribal Areas Electricity Supply Company Limited (TESCO) engaged in the business of distribution of electricity within the territory mentioned in the licence granted to it for this purpose.

- 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:

	* PEAK TIMING	OFF-PEAK TIMING
Dec to Feb (inclusive) day	5 PM to 9 PM	Remaining 20 hours of the
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.



- 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 7<sup>th</sup> 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-l(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, 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 selfconsumption 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, Circuit Breakers and other necessary equipment. 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 tubewells 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 reconnected 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. TRACTION

Supply under this tariff means supply of power in bulk to Railways for Railway traction only.

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

## 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.

SYED MATEEN AHMED EDIKH

Government of Pakistan Ministry of Energy

Islamabad, the 1st January, 2019.

# NOTIFICATION

S.R.O. 11 (I)/2019. In order to further rationalize the process of payment of subsidy to the Distribution Companies and in continuation and supersession of SRO No. 189(1)/2015 dated 05-03-2015, the Federal Government is pleased to notify the following Standard Operation Procedure (SOP) for payment of tariff differential subsidy with immediate effect: -

- (3) For such category of customer of Distribution Company where the recommended rate of the Authority in terms of section 31(1) of the Act is more than the applicable uniform tariff notified in terms of section 31(7) of the Act, such Distribution Company shall be entitled to claim the differential as subsidy, which shall be released subject to adjustment on account of inter disco tariff rationalization. Similarly, for such category of customer of Distribution Company where the recommended rate in terms of section 31(1) of the Act is less than the applicable uniform tariff notified in terms of section 31(7) of the Act, such Distribution Company shall be obligated to deposit such additional charge as inter disco tariff rationalization directly with CPPA-G for the purposes of adjustment of liabilities of approved and notified generation and transmission costs.
- (4) Following standing Operating Procedure will be followed for payment of subsidy to the Distribution Companies: -
- (d) Distribution Companies will submit invoices of their respective tariff differential subsidy along with information about the amount of inter disco tariff rationalization pursuant to notification regarding maintaining uniform rates of electricity across country for each of consumer category issued by the Federal Government from time to time duly signed by their respective Committee and

countersigned by the respective Chief Executive Officer or their authorized representative, to the Ministry of Energy, Power Division, not later than 5<sup>th</sup> Day of each month.

- (e) Ministry of Energy, Power Division, will verify the said claim and submit the duly verified and countersigned invoices after adjustment of the amount of said inter disco tariff rationalization to the Finance Division by 10<sup>th</sup> of each month.
- (f) Finance Division will process the invoice submitted by the Ministry of Energy, Power Division and issue sanctions duly endorsed by the FA's Organization and submit bills to the AGPR, Islamabad. AGPR will issue pre-audited cheques for transfer of subsidy funds from Federal Government Account No. 1 by 25<sup>th</sup> of each Month.

[No.Tariff/DISCO's-2019]

(Syed Mateen Ahmed) Section Officer (Tariff)

Government of Pakistan Ministry of Energy Power Division

Islamabad, the 1<sup>st</sup> January , 2019.

# NOTIFICATION

S.R.O. <sup>12</sup> (I)/2019. – In pursuance of sub-section (7) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997(XL of 1997), and , inter alia, for maintaining uniform rates of electric power for each consumer category of XWDISCOs and K-Electric, the Federal Government has already notified the electricity tariff, for XWDISCOs vide SRO Nos. 374 (I)/2018 to 383 (I)/2018 dated the 22 March 2018<sup>-</sup> as amended vide SRO Nos. 01 to 10 dated 01<sup>st</sup> January, 2019, including Fuel Price Adjustment Mechanism and SRO Nos. 11(I)/2010 dated: January 01,2010 for K-Electric, as amended from time to time.

2. In order to further renationalize the payments, XWDISCOs and K-Electric are to receive from its industrial consumers per above, it is hereby notified that payment for the industrial consumers of all XWDISCOs and K-Electric be reduced by Rs. 3/kWh which reduction shall be inclusive of any downward revision of Fuel Price Adjustment notified from time to time. The difference between the relevant payment due from industrial consumer per above mentioned SROs and special relief package notified hereunder adjusted with any downward revision of Fuel Price Adjustment as above, shall be paid to XWDISCOs and K-Electric by the Federal Government per the notification for rationalization of process of payment of Subsidy.

3. In order to further rationalize the payments for zero rated industrial consumer, XWDISCOs and K-Electric are to receive from such zero rated industrial consumer per above, it is hereby notified that payment from such zero rated industrial consumer shall be reduced upto the rate of 7.5 cent /kWh (inclusive of abovementioned special relief package). For billing purpose of zero rated industrial consumer the Dollar Exchange Rate will be considered as the National Bank day-end Dollar sale rate on the last working day of preceding month. The difference between the relevant payment due from such zero rated industrial consumer per above mentioned SROs and special relief package for such zero rated industrial consumer notified hereunder,

shall be paid to XWDISCOs and K-Electric by the Federal Government per the notification for rationalization of process of payment of Subsidy.

4. The notification unless amended or withdrawn earlier by the Federal Government shall continue to remain in field till notification of new tariff for XWDISCOs and K-Electric.

[No.Tariff/XWDISCO's-2019]

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(Syed Mateen Ahmed) Section Officer (Tariff)