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**National Electric Power Regulatory Authority**  
(Registrar Office)


No. NEPRA/TRF-100/9087

June 12, 2015

Subject: NOTIFICATIONS OF DISCOs

Ministry of Water & Power vide letter No. PI-4(18)/2015-16 dated 11-06-2015 has enclosed the subject noted Notifications (i.e. Nos. SRO No. 566 (I)/2015 to SRO No. 575(I)/2015 dated 10-06-2015, soft copy of the subject notifications is available on NEPRA's official website ([www.nepra.org.pk](http://www.nepra.org.pk)).

2. This is for information and record please.

12/6/15  
  
(Ifitkhar Ali Khan)  
Deputy Registrar

1. SA(Tariff- I)
2. SA(Tech.)
3. SA(CAD)
4. DG(C&I)
4. Registrar
5. Director (Licensing)
6. Director (CAD)
7. Director (Media)
8. LA(LLP)
9. LA(KIP)
10. DD(IT) *[Please post the above SROs at NEPRA's website for information of the*
11. Sr. AD(IT) *licensees, stakeholders and the interested parties.]*
12. Mr. Rizwan Ali Paracha *[To scan and send the subject SROs to IT Section for*  
*uploading on NEPRA's website.]*

- CC
1. Chairman
  2. Vice Chairman/Member (CA)
  3. Member (Tariff)
  4. Member (M&E)
  5. Member (Licensing)

F-NO.PI-4(18)/2015-16  
Government of Pakistan  
Ministry of Water & Power  
\*\*\*\*\*

Islamabad, the June 11, 2015

Registrar NEPRA,  
Islamabad.

Chief Executive Officer(TESCO)  
Peshawar.

Chief Executive Officer LESCO,  
Lahore.

Chief Executive Officer HESCO,  
Hyderabad.

Chief Executive Officer MEPCO,  
Multan.

Chief Executive Officer QESCO,  
Quetta.

Chief Executive Officer GEPCO,  
Gujranwala.

Chief Executive Officer IESCO  
. Islamabad.

Chief Executive Officer FESCO  
FESCO

Chief Executive Officer PESCO  
Peshawar

Chief Executive Officer SEPCO  
Sukkur.

Subject: **NOTIFICATION OF DISCO's.**

I am directed to forward the subject noted Notifications Nos. SRO.566 (I)/2015 to SRO No.575(I)/2015 dated: 10-06-2015. Submitted for information and further necessary action .

*Plced. circulate.*

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

*12/6/15*

*Mr. Dan*

Registrar	6406
Dy No.	12-06-15
Dated	12-06-15

Government of Pakistan  
Ministry of Water and Power

\*\*\*\*\*

Islamabad, the 10<sup>th</sup> June 2015.

**NOTIFICATION**

S.R.O. 566 (I)/2015. - In pursuance of sub-section (4) & (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), and in supersession of its notification No. S.R.O. 982(I)/2014, dated the 01<sup>st</sup> November 2014, the Federal Government is pleased to notify the National Electric Power Regulatory Authority's determined Schedule Of Electricity Tariffs for the Quetta Electric Supply Company Limited (QESCO), subject to and alongwith amount of subsidy and surcharges, with immediate effect, as attached herewith. The Order of the Authority at Annex-I, Fuel Price Adjustment Mechanism at Annex-II, QESCO Power Purchase Price at Annex-III and the Terms and Conditions of Tariff (For Supply Of Electric Power To Consumers By Distribution Licensee) at Annex-IV to this notification is notified, in respect of QESCO.

2. Provided that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Tariff Rationalization Surcharge" at the rate mentioned against categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by QESCO, during each of the billing month, for maintaining uniform rates of electricity across the country for each of the consumer category. QESCO shall deposited the amount of Tariff Rationalization Surcharge in a Fund called the "Tariff Rationalization Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited and utilized exclusively for discharging of determined cost of power producers. The Tariff Rationalization Surcharge shall be considered as a cost incurred by QESCO and included in the tariff determined by NEPRA.

3. Provided further that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act,

1997 (XL of 1997) and in supersession of its notification No. S.R.O. 908(I)/2014, dated the 03<sup>rd</sup> October 2014, the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Financing Cost Surcharge" at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by QESCO, during each of the billing month. QESCO shall deposited the amount of Financing Cost Surcharge in a Fund called the "Financing Cost Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited for the exclusive use of discharging the financing cost of various loans obtained to discharge liabilities of power producers against the sovereign guarantees of the Government of Pakistan. The Financing Cost Surcharge shall be considered as a cost incurred by QESCO and included in the tariff determined by NEPRA.

4. Provided further that there shall be levied till the 31<sup>st</sup> December, 2015, Neelum-Jhelum Surcharge at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by QESCO, during each of the billing month and such surcharge shall be deposited in a Fund called the "Neelum-Jhelum Hydro Power Development Fund" to be kept in the Escrow Account of the Neelum-Jhelum Company for exclusive use for the Neelum-Jhelum Hydro Power Project.

**SCHEDULE OF ELECTRICITY TARIFFS  
FOR QUETTA ELECTRIC SUPPLY COMPANY (QESCO)**

**A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES  Rs/kW/M	VARIABLE CHARGES  Rs/kWh		GOP Tariff Rationalization				
					Subsidy		Surcharge		
					FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh		
a)	For Sanctioned load less than 5 kW								
i	Up to 50 Units	-	4.00		2.00		-		
	For Consumption exceeding 50 Units						-		
ii	01-100 Units	-	12.50		6.71		-		
iii	a. 101 - 200 Units	-	15.00		6.89		-		
	b. 201 - 300 Units		15.00		4.80		-		
iv	301-700Units	-	17.00		1.00		-		
v	Above 700 Units	-	19.00		1.00		-		
b)	For Sanctioned load 5 kW & above								
			Peak	Off-Peak		Peak	Off-Peak		
	Time Of Use	-	19.00	13.00		1.00	0.50	-	-

As per the 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: Rs. 75/- per consumer per month  
b) Three Phase Connections: Rs. 150/- per consumer per month

**A-2 GENERAL SUPPLY TARIFF - COMMERCIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES  Rs/ kW/M	VARIABLE CHARGES  Rs/ kWh		GOP Tariff Rationalization				
					Subsidy		Surcharge		
					FIXED CHARGES Rs/ kW/M	VARIABLE CHARGES Rs./ kWh	VARIABLE CHARGES Rs./ kWh		
a)	For Sanctioned load less than 5 kW	400.00	19.00			1.00		-	
b)	For Sanctioned load 5 kW & above		15.00			-		1.00	
			Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	400.00	19.00	13.00		1.00	0.50	-	-

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

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

**SCHEDULE OF ELECTRICITY TARIFFS**  
**FOR QUETTA ELECTRIC SUPPLY COMPANY (QESCO)**

**B INDUSTRIAL SUPPLY TARIFFS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES  Rs/kW/M	VARIABLE CHARGES  Rs/kWh		GOP Tariff Rationalization				
					Subsidy		Surcharge		
					FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh		
B1	Upto 25 kW (at 400/230 Volts)	-	14.50			-		-	
B2(a)	exceeding 25-500 kW (at 400 Volts)	400.00	14.00			-		-	
	Time Of Use		Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak
B1 ( b)	Up to 25 KW		19.00	13.00		1.00	0.50	-	-
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	19.00	12.80		1.00	0.51	-	-
B3	For All Loads up to 5000 kW (at 11,33 kV)	380.00	19.00	12.70	1.00	0.50	-	-	
B4	For All Loads (at 66,132 kV & above)	360.00	19.00	12.60	1.00	0.50	-	-	

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

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

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

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

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh		GOP Tariff Rationalization					
					Subsidy			Surcharge		
					FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh		VARIABLE CHARGES Rs./kWh		
C-1	For supply at 400/230 Volts									
a)	Sanctioned load less than 5 kW	-		15.00			-			-
b)	Sanctioned load 5 kW & up to 500 kW	400.00		14.50			-			-
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00		14.30			-			-
C-3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00		14.20			-			-
	Time Of Use		Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak	
C-1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	19.00	13.00		1.00	0.50	-		-
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	19.00	12.80		1.00	0.50	-		-
C-3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	19.00	12.70		1.00	0.50	-		-

**SCHEDULE OF ELECTRICITY TARIFFS  
FOR QUETTA ELECTRIC SUPPLY COMPANY (QESCO)**

**D - AGRICULTURE TARIFF**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
D-1(a)	SCARP less than 5 kW	-	15.20		3.20	-	
D-2	Agricultural Tube Wells	200.00	14.70		3.20	-	
			Peak Off-Peak		Peak Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	200.00	19.00 12.70		4.00 3.85	-	-
D-1(b)	Agricultural 5 kW & above	200.00	19.00 12.70	200.00	8.65 3.85	-	-

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	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
E-1(i)	Residential Supply	-	19.00			-
E-1(ii)	Commercial Supply	-	19.00			-
E-2	Industrial Supply	-	14.50			-

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

**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

**G- PUBLIC LIGHTING**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Street Lighting	-	14.00		-	1.00

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

**H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Residential Colonies attached to industrial premises	-	14.00	-	-	1.00

Note:-

- "Neelum-Jhelum Surcharge" at the rate of Rs. 0.10 per KWh on all electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold
- "Financing Cost Surcharge" at the rate of Rs 0.43 per KWh applicable to all the categories of electricity consumers except lifeline domestic consumers of the category 'Residential A' for electricity sold

QUETTA ELECTRIC SUPPLY COMPANY LIMITED

ORDER

From what has been discussed above, the Authority hereby determines the tariff of the Petitioner Company for the Financial Year 2014-15 as under:-

- I. Quetta Electric Supply Company (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.
- III. QESCO is allowed to charge the users of its system a "Use of system charge" (UOSC) equal to:

- i) Where only 132kV system is involved

$$UOSC = DM \times \frac{(1-L)}{(1-0.01)} \text{ Paisa / kWh}$$

- ii) Where only 11 kV distribution system is involved

$$UOSC = DM \times \frac{(1-L)}{(1-0.05)} \text{ Paisa / kWh}$$

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

$$UOSC = DM \times \frac{(1-L)}{(1-0.06)} \text{ Paisa / kWh}$$

Where:

Distribution Margin for FY 2014-15 is set at Rs 2.07/kWh. 'L' will be the overall percentage loss assessment for the year set at 17.50% or FY 2014-15.

- IV. The residential consumers will be given the benefit of only one previous slab.
- V. The Order part, Annex-I, III, IV, V & VII annexed with determination is intimated to the Federal Government for notification in the official gazette under Section 31(4) of the NEPRA Act.



**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

$$\text{Fuel Price variation} = \text{Actual Fuel Cost Component} - \text{Reference Fuel Cost Component}$$

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.

## QESCO Power Purchase Price

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	436	365	461	441	464	446	362	402	414	402	386	411	4,992
kWh													
Fuel Cost Component	6.4933	6.4562	6.4326	7.3369	7.3040	8.1037	9.8670	7.2603	8.0985	7.6273	6.7764	6.8283	7.360
Variable O & M	0.2436	0.2429	0.2295	0.2574	0.2667	0.2961	0.3118	0.2901	0.3050	0.2977	0.2762	0.2621	0.272
CpGenCap	2.2531	2.6029	1.7880	2.0692	2.1243	2.3039	2.5273	2.0860	2.3492	2.4073	2.4237	2.0650	2.2365
USCF	0.2160	0.2551	0.1725	0.1945	0.1901	0.2023	0.2166	0.1758	0.1898	0.1975	0.2195	0.1913	0.2007
Total PPP in Rs. /kWh	9.2060	9.5571	8.6226	9.8580	9.8851	10.9060	12.9227	9.8123	10.9426	10.5298	9.6957	9.3467	10.0693

Rs in Million													
Fuel Cost Component	2,834	2,354	2,968	3,237	3,389	3,618	3,574	2,921	3,354	3,067	2,614	2,806	36,736
Variable O & M	106	89	106	114	124	132	113	117	126	120	107	108	1,360
CpGenCap	983	949	825	913	986	1,029	915	839	973	968	935	849	11,164
USCF	94	93	80	86	88	90	78	71	79	79	85	79	1,002
PPP	4,018	3,484	3,978	4,349	4,587	4,869	4,681	3,948	4,532	4,235	3,740	3,842	50,261

*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*

**TERMS AND CONDITIONS OF TARIFF  
(FOR GUJRANWALA 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 (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:

	<b>* <u>PEAK TIMING</u></b>	<b><u>OFF-PEAK TIMING</u></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 or his successor-in-interest as defined under Section 2(iv) of the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997).
13. "Charitable Institution" means an institution, which works for the general welfare of the public on no profit basis and is registered with the Federal or Provincial Government as such and has been issued tax exemption certificate by Federal Board of Revenue (FBR).
14. NTDC means the National Transmission and Dispatch Company.
15. CPPA means Central Power Purchasing Agency (CPPA).
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 Surcharge 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 AND GENERAL SERVICES**

1. This Tariff is applicable for supply to;
  - i) Residences,
  - ii) Places of worship,
  - iii) Approved religious and charitable institutions,
  - iv) Government and Semi-Government Offices and institutions,
  - v) Government Hospitals and Dispensaries,
  - vi) Educational institutions.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. A-1 (a) tariff.

3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of tariff A-1(b) as set out in the Schedule of Tariff.
4. All existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and converted to A- 1(b) Tariff.

## **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 converted 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).

## **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 and also for water pumps and tube-wells operating on three phase 400 volts, other than those meant for the irrigation or reclamation of agricultural land.
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.

#### **B-2 SUPPLY AT 400 VOLTS**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers applying for service to the Company shall be provided T.O.U metering arrangement and charged according to the applicable T.O.U tariff.

#### **B-3 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 500 kW up to and including 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
4. All B-3 Industrial Consumers shall be billed on the basis of T.O.U tariff given in the Schedule of Tariff.

#### **B-4 SUPPLY AT 66 kV, 132 kV AND ABOVE**

1. This tariff is applicable for supply to Industries for all loads of more than 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and

installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.

4. All B-4 Industrial Consumers shall be billed on the basis of two-part T.O.U tariff.

#### **C SINGLE POINT (SINGLE-METERING) SUPPLY**

"Single-Point Supply" for the purpose of this Tariff, means the supply given at one point:

- i) To a licensee converted from a bulk supply status (who was procuring power from QESCO as a consumer prior to grant of license to QESCO) for the purpose of further distribution within its respective exclusive territory and jurisdiction.
- ii) To a mix-load consumer not reselling to any other consumer such as residential, commercial, tube-well and others.

#### **General Conditions**

If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days no notice will be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days the fixed charges shall be assessed on proportionate basis for actual number of days between the date of old reading and the new reading.

#### **C-1 SUPPLY AT 400/230 VOLTS**

1. This Tariff is applicable to a consumer having mix-load at a single metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-1(a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of Time-of-Use (T.O.U) tariff C-1(c) given in the Schedule of Tariff.
4. All the existing consumers governed by this tariff having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements.

#### **C-2 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable to consumers receiving supply at 11 kV or 33 kV at one-point metering arrangement and having sanctioned load of up to and including 5000 kW.
2. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
3. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-2(b) as set out in the Schedule of Tariff.
4. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-2(b).

### **C-3 SUPPLY AT 66 kV AND ABOVE**

1. This tariff is applicable to consumers having sanctioned load of more than 5000 kW receiving supply at 66 kV and above.
2. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.
3. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-3(b).
4. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-3(b) as set out in the Schedule of Tariff.

### **D AGRICULTURAL SUPPLY**

"Agricultural Supply" means the supply for Lift Irrigation Pumps and/or pumps installed on Tube-wells intended solely for irrigation or reclamation of agricultural land or forests, and include supply for lighting of the tube-well chamber.

#### **Special Conditions of Supply**

1. This tariff shall apply to:
  - i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP):
  - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
  - iii) Tube-wells meant for aqua-culture, viz. fish farms, fish hatcheries and fish nurseries.
  - iv) Tube-wells installed in a dairy farm meant for cultivating crops as fodder and for upkeep of cattle.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The lamps and fans consumption in the residential quarters, if any, attached to the tube-wells shall be charged entirely under Tariff A-1 for which separate metering arrangements should be installed.
4. The supply under this Tariff shall not be available to consumer using pumps for the irrigation of parks, meadows, gardens, orchards, attached to and forming part of the residential, commercial or industrial premises in which case the corresponding Tariff A-1, A-2 or Industrial Tariff B-1, B-2 shall be respectively applicable.



**D-1 (a)**

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.

**D-1 (b)**

- 1.2 This tariff is applicable to all Reclamation and Drainage Operation pumping under SCARP related installation and other consumers falling under Agriculture Supply having sanctioned load of 5 kW and above.
- 1.3 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.
- 1.4 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) for SCARP and D2 for Agricultural Supply, 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. The fixed charges under this Tariff shall be recovered on the basis of sanctioned load in kilowatt as the billing demand and such charges will be applicable even if no energy is consumed during a month.

**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**

3. 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.
4. 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**

1.5 "Year" means any period comprising twelve consecutive months.

1.6 All "Definitions" and "Special Conditions of Supply" as laid down under the corresponding Industrial Tariffs shall also form part of this Tariff so far as they may be relevant.

### **Special Conditions of Supply**

1. This tariff is applicable to seasonal industry.
2. Fixed Charges per kilowatt per month under this tariff shall be levied at the rate of 125% of the corresponding regular Industrial Supply Tariff Rates and shall be recovered only for the period that the seasonal industry actually runs subject to minimum period of six consecutive months during any twelve consecutive months. The condition for recovery of Fixed Charges for a minimum period of six months shall not, however, apply to the seasonal industries, which are connected to the Company's Supply System for the first time during the course of a season.
3. The consumers falling within the purview of this Tariff shall have the option to change over to the corresponding industrial Supply Tariff, provided they undertake to abide by all the conditions and restrictions, which may, from time to time, be prescribed as an integral part of those Tariffs. The consumers under this Tariff will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of obtaining a new connection or at the beginning of the season. Once exercised, the option will remain in force for at least one year.
4. All seasonal loads shall be disconnected from the Company's Supply System at the end of the season, specified by the consumer at the time of getting connection, for which the supply is given. In case, however, a consumer requires running the non-seasonal part of his load (e.g., lights, fans, tube-wells, etc.) throughout the year, he shall have to bring out separate circuits for such load so as to enable installation of separate meters for each type of load and charging the same at the relevant Tariff.
5. Where a "Seasonal Supply" consumer does not come forward to have his seasonal industry re-connected with the Company's Supply System in any ensuing season, the service line and equipment belonging to the Company and installed at his premises shall be removed after expiry of 60 days of the date of commencement of season previously specified by the consumer at the time of his obtaining new connection/re-connection. However, at least ten clear days notice in writing under registered post shall be necessary to be given to the consumer before removal of service line and equipment from his premises as aforesaid, to enable him to decide about the retention of connection

or otherwise. No Supply Charges shall be recovered from a disconnected seasonal consumer for any season during which he does not come forward to have his seasonal industry re-connected with the Company's Supply System.

## **G PUBLIC LIGHTING SUPPLY**

"Public Lighting Supply" means the supply for the purpose of illuminating public lamps.

### **Definitions**

"Month" means a calendar month or a part thereof in excess of 15 days.

### **Special Conditions of Supply**

The supply under this Tariff shall be used exclusively for public lighting installed on roads or premises used by General Public.

## **H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES**

This tariff is applicable for one-point supply to residential colonies attached to the industrial supply consumers having their own distribution facilities.

### **Definitions**

"One Point Supply" for the purpose of this Tariff, means the supply given by one point to Industrial Supply Consumers for general and domestic consumption in the residential colonies attached to their factory premises for a load of 5 Kilowatts and above. The purpose is further distribution to various persons residing in the attached residential colonies and also for perimeter lighting in the attached residential colonies.

"General and Domestic Consumption", for the purpose of this Tariff, means consumption for lamps, fans, domestic applications, including heated, cookers, radiators, air-conditioners, refrigerators and domestic tube-wells.

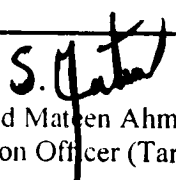
"Residential Colony" attached to the Industrial Supply Consumer, means a group of houses annexed with the factory premises constructed solely for residential purpose of the bonafide employees of the factory, the establishment or the factory owners or partners, etc.

### **Special Conditions of Supply**

The supply under this Tariff shall not be available to persons who meet a part of their requirements from a separate source of supply at their premises.

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[No.PI.4(18)/2014-15]

  
(Syed Matheen Ahmed)  
Section Officer (Tariff)

Government of Pakistan  
Ministry of Water and Power  
\*\*\*\*\*

Islamabad, the 10<sup>th</sup> June 2015.

**NOTIFICATION**

S.R.O. 567 (I)/2015. - In pursuance of sub-section (4) & (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), and in supersession of its notification No. S.R.O. 983(I)/2014, dated the 01<sup>st</sup> November 2014, the Federal Government is pleased to notify the National Electric Power Regulatory Authority's determined Schedule Of Electricity Tariffs for the Hyderabad Electric Supply Company Limited (HESCO), subject to and alongwith amount of subsidy and surcharges, with immediate effect, as attached herewith. The Order of the Authority at Annex-I, Fuel Price Adjustment Mechanism at Annex-II, HESCO Power Purchase Price at Annex-III and the Terms and Conditions of Tariff (For Supply Of Electric Power To Consumers By Distribution Licensee) at Annex-IV to this notification is notified, in respect of HESCO.

2. Provided that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Tariff Rationalization Surcharge" at the rate mentioned against categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by HESCO, during each of the billing month, for maintaining uniform rates of electricity across the country for each of the consumer category. HESCO shall deposited the amount of Tariff Rationalization Surcharge in a Fund called the "Tariff Rationalization Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited and utilized exclusively for discharging of determined cost of power producers. The Tariff Rationalization Surcharge shall be considered as a cost incurred by HESCO and included in the tariff determined by NEPRA.

3. Provided further that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act,

1997 (XL of 1997) and in supersession of its notification No. S.R.O. 908(I)/2014, dated the 03<sup>rd</sup> October 2014, the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Financing Cost Surcharge" at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by HESCO, during each of the billing month. HESCO shall deposited the amount of Financing Cost Surcharge in a Fund called the "Financing Cost Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited for the exclusive use of discharging the financing cost of various loans obtained to discharge liabilities of power producers against the sovereign guarantees of the Government of Pakistan. The Financing Cost Surcharge shall be considered as a cost incurred by HESCO and included in the tariff determined by NEPRA.

4. Provided further that there shall be levied till the 31<sup>st</sup> December, 2015, Neelum-Jhelum Surcharge at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by HESCO, during each of the billing month and such surcharge shall be deposited in a Fund called the "Neelum-Jhelum Hydro Power Development Fund" to be kept in the Escrow Account of the Neelum-Jhelum Company for exclusive use for the Neelum-Jhelum Hydro Power Project.

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

**A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES  Rs./kW/M	VARIABLE CHARGES  Rs./kWh		GOP Tariff Rationalization				
					Subsidy		Surcharge		
					FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh		
a)	For Sanctioned load less than 5 kW								
i	Up to 50 Units	-	4.00		2.00	-			
	For Consumption exceeding 50 Units		-		-	-			
ii	01-100 Units	-	9.79		4.00	-			
iii	a. 101-200 Units	-	14.00		5.89	-			
	b. 201 - 300 Units		14.00		3.80	-			
iv	301-700Units	-	15.00		-	1.00			
v	Above 700 Units	-	16.00		-	2.00			
b)	For Sanctioned load 5 kW & above								
			Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak
	Time Of Use	-	16.00	10.20		-	-	2.00	2.30

As per the Authority's decision residential consumers will be given the benefits of only one Under tariff A-1, there shall be minimum monthly customer charge at the following rates even if no energy is consumed.

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

**A-2 GENERAL SUPPLY TARIFF - COMMERCIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh		GOP Tariff Rationalization				
					Subsidy		Surcharge		
					FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh		
a)	For Sanctioned load less than 5 kW	400.00	15.00			-		3.00	
b)	For Sanctioned load 5 kW & above		13.00			-		3.00	
			Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	400.00	16.00	10.20		-	-	2.00	2.30

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

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

**B INDUSTRIAL SUPPLY TARIFFS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES  Rs/kW/M	VARIABLE CHARGES  Rs/kWh		GOP Tariff Rationalization				
					Subsidy		Surcharge		
					FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh		
B1	Upto 25 kW (at 400/230 Volts)	-	12.50			-		2.00	
B2(a)	exceeding 25-500 kW (at 400 Volts)	400.00	12.00			-		2.00	
	Time Of Use		Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak
B1 ( b)	Up to 25 KW		16.00	10.20		-	-	2.00	2.30
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	16.00	10.00		-	-	2.00	2.29
B3	For All Loads up to 5000 kW (at 11,33 kV)	380.00	16.00	9.80		-	-	2.00	2.40
B4	For All Loads (at 66,132 kV & above)	360.00	16.00	9.70		-	-	2.00	2.40

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.

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

**C -  
SINGL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
C-1	For supply at 400/230 Volts						
a)	Sanctioned load less than 5 kW	-	13.00		-	2.00	
b)	Sanctioned load 5 kW & up to 500 kW	400.00	12.50		-	2.00	
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00	12.30		-	2.00	
C-3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	12.20		-	2.00	
	Time Of Use		Peak Off-Peak		Peak Off-Peak	Peak Off-Peak	
C-1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	16.00 10.20		- -	2.00 2.30	
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	16.00 10.00		- -	2.00 2.30	
C-3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	16.00 9.80		- -	2.00 2.40	

**D - AGRICULTURE TARIFF**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
D-1(a)	SCARP less than 5 kW	-	12.50		0.50	-	
D-2	Agricultural Tube Wells	200.00	12.00		0.50	-	
			Peak Off-Peak		Peak Off-Peak	Peak Off-Peak	
D-1(b)	SCARP 5 kW & above	200.00	16.00 9.80		1.00 0.95	- -	
D-1(b)	Agricultural 5 kW & above	200.00	16.00 9.80	200.00	5.65 0.95	- -	

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	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
E-1(i)	Residential Supply	-	16.00			2.00
E-1(ii)	Commercial Supply	-	15.00			3.00
E-2	Industrial Supply	-	12.50			2.00

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

**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.

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

**G- PUBLIC LIGHTING**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Street Lighting		14.00		-	1.00

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

**H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Residential Colonies attached to industrial premises	-	14.00	-	-	1.00

Note: -

- 1 "Neelum-Jhelum Surcharge" at the rate of Rs. 0.10 per KWh on all electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold
- 2 "Financing Cost Surcharge" at the rate of Rs 0.43 per KWh applicable to all the categories of electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold



**HYDERABAD ELECTRIC SUPPLY COMPANY**

**ORDER**

From what has been discussed above, the Authority hereby determines the tariff of the petitioner Company for the Financial Year 2014-15 as under:-

- I. Hyderabad Electric Supply Company (HESCO) is allowed to charge its consumers such tariff as set out in the schedule of tariff for HESCO 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.
- III. 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

$$UOSC = DM \times \frac{(1-L)}{(1-0.0368)} \text{ Paisa / kWh}$$

ii) Where only 11 kV distribution systems is involved.

$$UOSC = DM \times \frac{(1-L)}{(1-0.05)} \text{ Paisa / kWh}$$

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

$$UOSC = DM \times \frac{(1-L)}{(1-0.0868)} \text{ Paisa / kWh}$$

Where:

Distribution Margin for FY 2014-15 is set at Rs 2.30/kWh. 'L' will be the overall percentage loss assessment for the year set at 20.50% or FY 2014-15.

- IV. The residential consumers will be given the benefit of only one previous slab.
- V. The Order part, Annex-I, III, IV,V & VII annexed with determination is intimated to the Federal Government for notification in the official gazette under Section 31(4) of the NEPRA Act.

**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

$$\text{Fuel Price variation} = \text{Actual Fuel Cost Component} - \text{Reference Fuel Cost Component}$$

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.

# HESCO Power Purchase Price

Annex-III

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	490	472	471	467	409	357	314	319	353	400	468	502	5,021
Fuel Cost Component	6.4933	6.4562	6.4326	7.3369	7.3040	8.1037	9.8670	7.2603	8.0985	7.6273	6.7764	6.8283	kWh
Variable O & M	0.2436	0.2429	0.2295	0.2574	0.2667	0.2961	0.3118	0.2901	0.3050	0.2977	0.2762	0.2621	7.266
CpGenCap	2.2918	2.5546	2.1843	2.7006	3.1067	3.3250	3.6040	3.2274	3.5863	3.0642	2.7837	2.3732	0.270
USCF	0.2197	0.2504	0.2108	0.2538	0.2780	0.2919	0.3088	0.2720	0.2898	0.2514	0.2521	0.2199	2.83
Total PPP in Rs. /kWh	9.2484	9.5041	9.0572	10.5487	10.9554	12.0167	14.0916	11.0498	12.2797	11.2407	10.0883	9.6835	0.25
													10.6217
Fuel Cost Component	3,181	3,050	3,030	3,424	2,987	2,896	3,095	2,313	2,855	3,054	3,171	3,426	Rs in Million
Variable O & M	119	115	108	120	109	106	98	92	108	119	129	132	36,483
CpGenCap	1,123	1,207	1,029	1,260	1,271	1,188	1,130	1,028	1,264	1,227	1,303	1,191	1,355
USCF	108	118	99	118	114	104	97	87	102	101	118	110	14,221
PPP	4,531	4,490	4,267	4,922	4,480	4,294	4,420	3,520	4,329	4,501	4,721	4,859	1,276
													53,335

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

**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 (HESCO) engaged in the business of distribution of electricity within the territory mentioned in the licence granted to it for this purpose.

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
2. "Minimum Charge", means a charge to recover the costs for providing customer service to consumers even if no energy is consumed during the month.
3. "Fixed Charge" means the part of sale rate in a two-part tariff to be recovered on the basis of "Billing Demand" in kilowatt on monthly basis.
4. "Billing Demand" means the highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
5. "Variable Charge" means the sale rate per kilowatt-hour (kWh) as a single rate or part of a two-part tariff applicable to the actual kWh consumed by the consumer during a billing period.
6. "Maximum Demand" where applicable, means the maximum of the demand obtained in any month measured over successive periods each of 30 minutes duration except in the case of consumption related to Arc Furnaces, where "Maximum Demand" shall mean the maximum of the demand obtained in any month measured over successive periods each of 15 minutes duration.
7. "Sanctioned Load" where applicable means the load in kilowatt as applied for by the consumer and allowed/authorized by the Company for usage by the consumer.
8. "Power Factor" means the ratio of kWh to KVAh recorded during the month or the ratio of kWh to the square root of sum of square of kWh and kVARh.
9. Point of supply means metering point where electricity is delivered to the consumer.
10. Peak and Off Peak hours for the application of Time Of Use (TOU) Tariff shall be the following time periods in a day:

	<u>* PEAK TIMING</u>	<u>OFF-PEAK TIMING</u>
Dec to Feb (inclusive)	5 PM to 9 PM	Remaining 20 hours of the day
Mar to May (inclusive)	6 PM to 10 PM	-do-
June to Aug (inclusive)	7 PM to 11 PM	-do-
Sept to Nov (inclusive)	6 PM to 10 PM	-do-

\* To be duly adjusted in case of day light time saving

11. "Supply", means the supply for single-phase/three-phase appliances inclusive of both general and motive loads subject to the conditions that in case of connected or sanctioned load exceeding 4 kW supply shall be given at three-phase.

12. "Consumer" 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 means Central Power Purchasing Agency (CPPA).
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 AND GENERAL SERVICES**

1. This Tariff is applicable for supply to;
  - i) Residences,
  - ii) Places of worship,
  - iii) Approved religious and charitable institutions,
  - iv) Government and Semi-Government Offices and institutions,
  - v) Government Hospitals and Dispensaries,
  - vi) Educational institutions.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. A-1 (a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of tariff A-1(b) as set out in the Schedule of Tariff.
4. All existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and converted to A-1(b) Tariff by the Company.

## **A-2 COMMERCIAL**

1. This tariff is applicable for supply to commercial offices and commercial establishments such as:

- ix) Shops,
- x) Hotels and Restaurants,
- xi) Petrol Pumps and Service Stations,
- xii) Compressed Natural Gas filling stations,
- xiii) Private Hospitals/Clinics/Dispensaries,
- xiv) Places of Entertainment, Cinemas, Theaters, Clubs;
- xv) Guest Houses/Rest Houses,
- xvi) 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 converted 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).

## **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 and also for water pumps and tube-wells operating on three phase 400 volts, other than those meant for the irrigation or reclamation of agricultural land.
- 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.

**B-2 SUPPLY AT 400 VOLTS**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers applying for service to the Company shall be provided T.O.U metering arrangement and charged according to the applicable T.O.U tariff.

**B-3 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 500 kW up to and including 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
4. All B-3 Industrial Consumers shall be billed on the basis of T.O.U tariff given in the Schedule of Tariff.

**B-4 SUPPLY AT 66 kV, 132 kV AND ABOVE**

1. This tariff is applicable for supply to Industries for all loads of more than 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.

3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.
4. All B-4 Industrial Consumers shall be billed on the basis of two-part T.O.U tariff.

#### **C SINGLE POINT (SINGLE-METERING) SUPPLY**

"Single-Point Supply" for the purpose of this Tariff, means the supply given at one point:

- i) To a licensee converted from a bulk supply status (who was procuring power from HESCO as a consumer prior to grant of license to HESCO ) for the purpose of further distribution within its respective exclusive territory and jurisdiction.
- ii) To a mix-load consumer not reselling to any other consumer such as residential, commercial, tube-well and others.

#### **General Conditions**

If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days no notice will be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days the fixed charges shall be assessed on proportionate basis for actual number of days between the date of old reading and the new reading.

#### **C-1 SUPPLY AT 400/230 VOLTS**

- 1 .This Tariff is applicable to a consumer having mix-load at a single metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
- 2 .Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-1(a) tariff'.
- 3 All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of Time-of-Use (T.O.U) tariff C-1(c) given in the Schedule of Tariff.
- 4 All the existing consumers governed by this tariff having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements.



## **C-2 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable to consumers receiving supply at 11 kV or 33 kV at one-point metering arrangement and having sanctioned load of up to and including 5000 kW.
2. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
3. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-2(b) as set out in the Schedule of Tariff.
4. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-2(b).

## **C-3 SUPPLY AT 66 kV AND ABOVE**

1. This tariff is applicable to consumers having sanctioned load of more than 5000 kW receiving supply at 66 kV and above.
2. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.
3. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-3(b).
4. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-3(b) as set out in the Schedule of Tariff.

## **D AGRICULTURAL SUPPLY**

"Agricultural Supply" means the supply for Lift Irrigation Pumps and/or pumps installed on Tube-wells intended solely for irrigation or reclamation of agricultural land or forests, and include supply for lighting of the tube-well chamber.

### **Special Conditions of Supply**

1. This tariff shall apply to:
  - i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP):

- ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
  - iii) Tube-wells meant for aqua-culture, viz. fish farms, fish hatcheries and fish nurseries.
  - iv) Tube-wells installed in a dairy farm meant for cultivating crops as fodder and for upkeep of cattle.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
  3. The lamps and fans consumption in the residential quarters, if any, attached to the tube-wells shall be charged entirely under Tariff A-1 for which separate metering arrangements should be installed.
  4. The supply under this Tariff shall not be available to consumer using pumps for the irrigation of parks, meadows, gardens, orchards, attached to and forming part of the residential, commercial or industrial premises in which case the corresponding Tariff A-1, A-2 or Industrial Tariff B-1, B-2 shall be respectively applicable.

#### **D-1 (a)**

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.

#### **D-1 (b)**

1. This tariff is applicable to all Reclamation and Drainage Operation pumping under SCARP related installation and other consumers falling under Agriculture Supply having sanctioned load of 5 kW and above.
2. All new consumers having sanctioned load 5 kW and above shall be provided TOU metering arrangement and shall be charged on the basis of Time-of- Use (T.O.U) tariff D- 1(b) given in the Schedule of Tariff.
3. All the existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements and shall be governed by D-1(a) for SCARP and D2 for Agricultural Supply, 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.

## **E -1 TEMPORARY RESIDENTIAL/COMMERCIAL SUPPLY**

Temporary Residential/Commercial Supply means a supply given to persons temporarily on special occasions such as ceremonial, religious gatherings, festivals, fairs, marriages and other civil or military functions. This also includes supply to touring cinemas and persons engaged in construction works for all kinds of single phase loads. For connected load exceeding 4 kW, supply may be given at 400 volts (3 phase) to allow a balanced distribution of load on the 3 phases. Normally, temporary connections shall be allowed for a period of 3 months which can be extended on three months basis subject to clearance of outstanding dues.

### **Special Conditions of Supply**

1. This tariff shall apply to Residential and Commercial consumers for temporary supply.
2. Ordinarily the supply under this Tariff shall not be given by the Company without first obtaining security equal to the anticipated supply charges and other miscellaneous charges for the period of temporary supply.

## **E -2 TEMPORARY INDUSTRIAL SUPPLY**

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

### **SPECIAL CONDITIONS OF SUPPLY**

1. Ordinarily the supply under this Tariff shall not be given by the Company without first obtaining security equal to the anticipated supply charges and other miscellaneous charges for the period of temporary supply.
2. Normally, temporary connections shall be allowed for a period of 3 months, which may be extended on three months basis subject to clearance of outstanding dues.

## **F SEASONAL INDUSTRIAL SUPPLY**

"Seasonal Industry" for the purpose of application of this Tariff, means an industry which works only for part of the year to meet demand for goods or services arising during a particular season of the year. However, any seasonal industry running in combination with one or more seasonal industries, against one connection, in a manner that the former works in one season while the latter works in the other season (thus running throughout the year) will not be classified as a seasonal industry for the purpose of the application of this Tariff.

### **Definitions**

1. "Year" means any period comprising twelve consecutive months.
2. All "Definitions" and "Special Conditions of Supply" as laid down under the corresponding Industrial Tariffs shall also form part of this Tariff so far as they may be relevant.

### **Special Conditions of Supply**

1. This tariff is applicable to seasonal industry.

2. Fixed Charges per kilowatt per month under this tariff shall be levied at the rate of 125% of the corresponding regular Industrial Supply Tariff Rates and shall be recovered only for the period that the seasonal industry actually runs subject to minimum period of six consecutive months during any twelve consecutive months. The condition for recovery of Fixed Charges for a minimum period of six months shall not, however, apply to the seasonal industries, which are connected to the Company's Supply System for the first time during the course of a season.
3. The consumers falling within the purview of this Tariff shall have the option to change over to the corresponding industrial Supply Tariff, provided they undertake to abide by all the conditions and restrictions, which may, from time to time, be prescribed as an integral part of those Tariffs. The consumers under this Tariff will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of obtaining a new connection or at the beginning of the season. Once exercised, the option will remain in force for at least one year.
4. All seasonal loads shall be disconnected from the Company's Supply System at the end of the season, specified by the consumer at the time of getting connection, for which the supply is given. In case, however, a consumer requires running the non-seasonal part of his load (e.g., lights, fans, tube-wells, etc.) throughout the year, he shall have to bring out separate circuits for such load so as to enable installation of separate meters for each type of load and charging the same at the relevant Tariff.
5. Where a "Seasonal Supply" consumer does not come forward to have his seasonal industry re-connected with the Company's Supply System in any ensuing season, the service line and equipment belonging to the Company and installed at his premises shall be removed after expiry of 60 days of the date of commencement of season previously specified by the consumer at the time of his obtaining new connection/re-connection. However, at least ten clear days notice in writing under registered post shall be necessary to be given to the consumer before removal of service line and equipment from his premises as aforesaid, to enable him to decide about the retention of connection or otherwise. No Supply Charges shall be recovered from a disconnected seasonal consumer for any season during which he does not come forward to have his seasonal industry re-connected with the Company's Supply System.

#### **G PUBLIC LIGHTING SUPPLY**

"Public Lighting Supply" means the supply for the purpose of illuminating public lamps.

#### **Definitions**

"Month" means a calendar month or a part thereof in excess of 15 days.

#### **Special Conditions of Supply**

The supply under this Tariff shall be used exclusively for public lighting installed on roads or premises used by General Public.

#### **H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES**

This tariff is applicable for one-point supply to residential colonies attached to the industrial supply consumers having their own distribution facilities.

## **Definitions**

“One Point Supply” for the purpose of this Tariff, means the supply given by one point to Industrial Supply Consumers for general and domestic consumption in the residential colonies attached to their factory premises for a load of 5 Kilowatts and above. The purpose is further distribution to various persons residing in the attached residential colonies and also for perimeter lighting in the attached residential colonies.

“General and Domestic Consumption”, for the purpose of this Tariff, means consumption for lamps, fans, domestic applications, including heated, cookers, radiators, air-conditioners, refrigerators and domestic tube-wells.

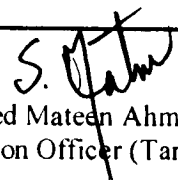
“Residential Colony” attached to the Industrial Supply Consumer, means a group of houses annexed with the factory premises constructed solely for residential purpose of the bonafide employees of the factory, the establishment or the factory owners or partners, etc.

## **Special Conditions of Supply**

The supply under this Tariff shall not be available to persons who meet a part of their requirements from a separate source of supply at their premises.

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[No.PI.4(18)/2014-15]

  
(Syed Mateen Ahmed)  
Section Officer (Tariff)

Government of Pakistan  
Ministry of Water and Power  
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Islamabad, the 10<sup>th</sup> June 2015.

**NOTIFICATION**

S.R.O. 568 (I)/2015. - In pursuance of sub-section (4) & (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), and in supersession of its notification No. S.R.O. 984(I)/2014, dated the 01<sup>st</sup> November 2014, the Federal Government is pleased to notify the National Electric Power Regulatory Authority's determined Schedule Of Electricity Tariffs for the Faisalabad Electric Supply Company Limited (FESCO), subject to and alongwith amount of subsidy and surcharges, with immediate effect, as attached herewith. The Order of the Authority at Annex-I, Fuel Price Adjustment Mechanism at Annex-II, FESCO Power Purchase Price at Annex-III and the Terms and Conditions of Tariff (For Supply Of Electric Power To Consumers By Distribution Licensee) at Annex-IV to this notification is notified, in respect of FESCO.

2. Provided that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Tariff Rationalization Surcharge" at the rate mentioned against categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by FESCO, during each of the billing month, for maintaining uniform rates of electricity across the country for each of the consumer category. FESCO shall deposited the amount of Tariff Rationalization Surcharge in a Fund called the "Tariff Rationalization Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited and utilized exclusively for discharging of determined cost of power producers. The Tariff Rationalization Surcharge shall be considered as a cost incurred by FESCO and included in the tariff determined by NEPRA.

3. Provided further that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act,

1997 (XL of 1997) and in supersession of its notification No. S.R.O. 908(I)/2014, dated the 03<sup>rd</sup> October 2014, the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Financing Cost Surcharge" at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by FESCO, during each of the billing month. FESCO shall deposited the amount of Financing Cost Surcharge in a Fund called the "Financing Cost Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited for the exclusive use of discharging the financing cost of various loans obtained to discharge liabilities of power producers against the sovereign guarantees of the Government of Pakistan. The Financing Cost Surcharge shall be considered as a cost incurred by FESCO and included in the tariff determined by NEPRA.

4. Provided further that there shall be levied till the 31<sup>st</sup> December, 2015, Neelum-Jhelum Surcharge at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by FESCO, during each of the billing month and such surcharge shall be deposited in a Fund called the "Neelum-Jhelum Hydro Power Development Fund" to be kept in the Escrow Account of the Neelum-Jhelum Company for exclusive use for the Neelum-Jhelum Hydro Power Project.

**SCHEDULE OF ELECTRICITY TARIFFS  
FOR FAISALABAD ELECTRIC SUPPLY COMPANY (PESCO)**

**A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh		GOP Tariff Rationalization					
					Subsidy				Surcharge	
					FIXED CHARGES Rs./kW/M		VARIABLE CHARGES Rs./kWh		VARIABLE CHARGES Rs./kWh	
a)	For Sanctioned load less than 5 kW	-	4.00			2.00		-		
i	Up to 50 Units									
	For Consumption exceeding 50 Units		-			-		-		
ii	001 - 100 Units	-	9.00			3.21		-		
iii	a. 101 - 200 Units	-	10.20			2.09		-		
	b. 201 - 300 Units		10.20			-		-		
iv	301 - 700 Units	-	14.00			-		2.00		
v	Above 700 Units	-	16.00			-		2.00		
b)	For Sanctioned load 5 kW & above									
			Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak	
	Time Of Use	-	16.00	10.00		-	-	2.00	2.50	

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

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

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

**A-2 GENERAL SUPPLY TARIFF - COMMERCIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		GOP Tariff Rationalization				
					Subsidy		Surcharge		
					FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh		
a)	For Sanctioned load less than 5 kW	-	15.00					3.00	
b)	For Sanctioned load 5 kW & above	400.00	14.50			-		1.50	
			Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak
c)	Time Of Use	400.00	16.00	10.00		-	-	2.00	2.50

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

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

**B INDUSTRIAL SUPPLY TARIFFS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh		GOP Tariff Rationalisation					
					Subsidy				Surcharge	
					FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh		VARIABLE CHARGES Rs./kWh		
B1	Upto 25 kW (at 400/230 Volts)	-	13.00			-		1.50		
B2(a)	exceeding 25-500 kW (at 400 Volts)	400.00	12.50			-		1.50		
	Time Of Use		Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak	
B1 ( b)	Up to 25 KW		16.00	10.00		-	-	2.00	2.50	
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	16.00	9.60		-	-	2.00	2.69	
B3	For All Loads up to 5000 kW (at 11,33 kV & above)	380.00	16.00	9.50		-	-	2.00	2.70	
B4	For All Loads (at 66,132 kV & above)	360.00	16.00	9.40		-	-	2.00	2.70	

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.



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

**C - SINGLE POINT SUPPLY FOR PURCHASE IN BULK BY A  
DISTRIBUTION LICENSEE AND MIXED LOAD CONSUMERS NOT**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
C-1	For supply at 400/230 Volts						
a)	Sanctioned load less than 5 kW	-	13.50				1.50
b)	Sanctioned load 5 kW & up to 500 kW	400.00	13.00				1.50
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00	12.80				1.50
C-3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	12.70				1.50
	Time Of Use		Peak Off-Peak		Peak Off-Peak	Peak Off-Peak	
C-1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	16.00 10.00		- -	2.00 2.50	
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	16.00 9.60		- -	2.00 2.70	
C-3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	16.00 9.50		- -	2.00 2.70	

**D - AGRICULTURE TARIFF**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
D-1(a)	SCARP less than 5 kW	-	13.00			1.00	-
D-2	Agricultural Tube Wells	200	12.50			1.00	-
			Peak Off-Peak		Peak Off-Peak	Peak Off-Peak	
D-1(b)	SCARP 5 kW & above	200.00	16.00 9.50		1.00 0.65	- -	
D-1(b)	Agricultural 5 kW & above	200.00	16.00 9.50	200.00	5.65 0.65	- -	

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

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

**E - TEMPORARY SUPPLY TARIFFS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
E-1(i)	Residential Supply	-	16.00			2.00
E-1(ii)	Commercial Supply	-	15.00			3.00
E-2	Industrial Supply	-	13.00			1.50

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

**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

**G- PUBLIC LIGHTING**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Street Lighting		14.00		-	1.00

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

**SCHEDULE OF ELECTRICITY TARIFFS**  
**FOR FAISALABAD ELECTRIC SUPPLY COMPANY (FESCO)**  
**H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Residential Colonies attached to industrial premises	-	14.00		.	1.00

**Note: -**

- 1 "Neelum-Jhelum Surcharge" at the rate of Rs. 0.10 per KWh on all electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold
- 2 "Financing Cost Surcharge" at the rate of Rs. 0.43 per KWh applicable to all the categories of electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold.

**FAISALABAD ELECTRIC SUPPLY COMPANY**

**ORDER**

From what has been discussed above, the Authority hereby determines the tariff of the petitioner Company for the Financial Year 2014-15 as under:-

- I. Faisalabad Electric Supply Company (FESCO) is allowed to charge its consumers such tariff as set out in the schedule of tariff for FESCO 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.
- III. FESCO 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

$$UOSC = DM \times \frac{(1-L)}{(1-0.01)} \text{ Paisa / kWh}$$

ii) Where only 11 kV distribution systems is involved.

$$UOSC = DM \times \frac{(1-L)}{(1-0.05)} \text{ Paisa / kWh}$$

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

$$UOSC = DM \times \frac{(1-L)}{(1-0.06)} \text{ Paisa / kWh}$$

Where:

Distribution Margin for FY 2014-15 is set at Rs 1.22/kWh. 'L' will be the overall percentage loss assessment for the year set at 9.50% or FY 2014-15.

- IV. The residential consumers will be given the benefit of only one previous slab.
- V. The Order part, Annex-I, III, IV, V & VII annexed with determination is intimated to the Federal Government for notification in the official gazette under Section 31(4) of the NEPRA Act.

**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

$$\text{Fuel Price variation} = \text{Actual Fuel Cost Component} - \text{Reference Fuel Cost Component}$$

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.

## FESCO Power Purchase Price

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	1,045	1,098	1,090	965	851	843	715	756	772	797	995	1,011	10,938

kWh

Fuel Cost Component	6.4933	6.4562	6.4326	7.3369	7.3040	8.1037	9.8670	7.2603	8.0985	7.6273	6.7764	6.8283	7.271
Variable O & M	0.2436	0.2429	0.2295	0.2574	0.2667	0.2961	0.3118	0.2901	0.3050	0.2977	0.2762	0.2621	0.270
CpGenCap	2.1293	2.0936	2.1094	2.6327	2.7209	2.8796	3.1688	2.9292	2.8124	2.9833	2.6904	2.5396	2.5946
USCF	0.2041	0.2052	0.2035	0.2474	0.2435	0.2528	0.2715	0.2469	0.2273	0.2448	0.2436	0.2353	0.2332
<b>Total PPP in Rs. /kWh</b>	<b>9.0704</b>	<b>8.9979</b>	<b>8.9751</b>	<b>10.4744</b>	<b>10.5350</b>	<b>11.5323</b>	<b>13.6191</b>	<b>10.7265</b>	<b>11.4432</b>	<b>11.1531</b>	<b>9.9865</b>	<b>9.8653</b>	<b>10.3689</b>

Rs in Million

Fuel Cost Component	6,786	7,091	7,013	7,080	6,219	6,834	7,050	5,489	6,253	6,077	6,740	6,902	79,533
Variable O & M	255	267	250	248	227	250	223	219	236	237	275	265	2,951
CpGenCap	2,225	2,299	2,300	2,540	2,317	2,428	2,264	2,214	2,171	2,377	2,676	2,567	28,380
USCF	213	225	222	239	207	213	194	187	175	195	242	238	2,551
<b>PPP</b>	<b>9,480</b>	<b>9,882</b>	<b>9,784</b>	<b>10,107</b>	<b>8,970</b>	<b>9,725</b>	<b>9,731</b>	<b>8,109</b>	<b>8,835</b>	<b>8,886</b>	<b>9,933</b>	<b>9,972</b>	<b>113,415</b>

*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*

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

**PART-I**

**GENERAL DEFINITIONS**

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

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
2. "Minimum Charge", means a charge to recover the costs for providing customer service to consumers even if no energy is consumed during the month.
3. "Fixed Charge" means the part of sale rate in a two-part tariff to be recovered on the basis of "Billing Demand" in kilowatt on monthly basis.
4. "Billing Demand" means the highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
5. "Variable Charge" means the sale rate per kilowatt-hour (kWh) as a single rate or part of a two-part tariff applicable to the actual kWh consumed by the consumer during a billing period.
6. "Maximum Demand" where applicable, means the maximum of the demand obtained in any month measured over successive periods each of 30 minutes duration except in the case of consumption related to Arc Furnaces, where "Maximum Demand" shall mean the maximum of the demand obtained in any month measured over successive periods each of 15 minutes duration.
7. "Sanctioned Load" where applicable means the load in kilowatt as applied for by the consumer and allowed/authorized by the Company for usage by the consumer.
8. "Power Factor" means the ratio of kWh to KVAh recorded during the month or the ratio of kWh to the square root of sum of square of kWh and kVARh.
9. Point of supply means metering point where electricity is delivered to the consumer.
10. Peak and Off Peak hours for the application of Time Of Use (TOU) Tariff shall be the following time periods in a day:

	<u>* PEAK TIMING</u>	<u>OFF-PEAK TIMING</u>
Dec to Feb (inclusive)	5 PM to 9 PM	Remaining 20 hours of the day
Mar to May (inclusive)	6 PM to 10 PM	-do-
June to Aug (inclusive)	7 PM to 11 PM	-do-
Sept to Nov (inclusive)	6 PM to 10 PM	-do-

\* To be duly adjusted in case of day light time saving

11. "Supply", means the supply for single-phase/three-phase appliances inclusive of both general and motive loads subject to the conditions that in case of connected or sanctioned load exceeding 4 kW supply shall be given at three-phase.
12. "Consumer" 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 means Central Power Purchasing Agency (CPPA).
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 charge 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 AND GENERAL SERVICES**

1. This Tariff is applicable for supply to;
  - i) Residences,
  - ii) Places of worship,
  - iii) Approved religious and charitable institutions,
  - iv) Government and Semi-Government Offices and institutions,
  - v) Government Hospitals and Dispensaries,
  - vi) Educational institutions.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. A-1 (a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of tariff A-1(b) as set out in the Schedule of Tariff.
4. All existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and converted to A-1(b) Tariff by the Company.

## **A-2 COMMERCIAL**

1. This tariff is applicable for supply to commercial offices and commercial establishments such as:

- i) Shops,
- ii) Hotels and Restaurants,
- iii) Petrol Pumps and Service Stations,
- iv) Compressed Natural Gas filling stations,
- v) Private Hospitals/Clinics/Dispensaries,
- vi) Places of Entertainment, Cinemas, Theaters, Clubs;
- vii) Guest Houses/Rest Houses,
- viii) Office of Lawyers, Solicitors, Law Associates and Consultants etc.

- 2. Consumers under tariff A-2 having sanctioned load of less than 5 kW shall be billed under a Single-Part kWh rate A-2(a)
- 3. All existing consumers under tariff A-2 having sanctioned load 5 kW and above shall be billed on A-2(b) tariff till such time that they are provided T.O.U metering arrangement; thereafter such consumers shall be billed on T.O.U tariff A-2(c).
- 4. The existing and prospective consumers having load of 5 kW and above can opt for T.O.U metering arrangement and A-2(c) tariff.
- 5. All existing consumers under tariff A-2 shall be provided T.O.U metering arrangement by the Company-and converted 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).

## **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 and also for water pumps and tube-wells operating on three phase 400 volts, other than those meant for the irrigation or reclamation of agricultural land.
- 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.

**B-2 SUPPLY AT 400 VOLTS**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers applying for service to the Company shall be provided T.O.U metering arrangement and charged according to the applicable T.O.U tariff.

**B-3 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 500 kW up to and including 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
4. All B-3 Industrial Consumers shall be billed on the basis of T.O.U tariff given in the Schedule of Tariff.

**B-4 SUPPLY AT 66 kV, 132 kV AND ABOVE**

1. This tariff is applicable for supply to Industries for all loads of more than 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.
4. All B-4 Industrial Consumers shall be billed on the basis of two-part T.O.U tariff.

## **C SINGLE POINT (SINGLE-METERING) SUPPLY**

"Single-Point Supply" for the purpose of this Tariff, means the supply given at one point:

- i) To a licensee converted from a bulk supply status (who was procuring power from FESCO as a consumer prior to grant of license to FESCO) for the purpose of further distribution within its respective exclusive territory and jurisdiction.
- ii) To a mix-load consumer not reselling to any other consumer such as residential, commercial, tube-well and others.

### **General Conditions**

If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days no notice will be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days the fixed charges shall be assessed on proportionate basis for actual number of days between the date of old reading and the new reading.

### **C-1 SUPPLY AT 400/230 VOLTS**

1. This Tariff is applicable to a consumer having mix-load at a single metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-1(a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of Time-of-Use (T.O.U) tariff C-1(c) given in the Schedule of Tariff.
4. All the existing consumers governed by this tariff having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements.

### **C-2 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable to consumers receiving supply at 11 kV or 33 kV at one-point metering arrangement and having sanctioned load of up to and including 5000 kW.
2. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
3. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-2(b) as set out in the Schedule of Tariff.
4. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-2(b) .

### **C-3 SUPPLY AT 66 kV AND ABOVE**

1. This tariff is applicable to consumers having sanctioned load of more than 5000 kW receiving supply at 66 kV and above.

2. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.
3. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-3(b).
4. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-3(b) as set out in the Schedule of Tariff.

#### **D AGRICULTURAL SUPPLY**

"Agricultural Supply" means the supply for Lift Irrigation Pumps and/or pumps installed on Tube-wells intended solely for irrigation or reclamation of agricultural land or forests, and include supply for lighting of the tube-well chamber.

#### **Special Conditions of Supply**

1. This tariff shall apply to:
  - i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP):
  - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
  - iii) Tube-wells meant for aqua-culture, viz. fish farms, fish hatcheries and fish nurseries.
  - iv) Tube-wells installed in a dairy farm meant for cultivating crops as fodder and for upkeep of cattle.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The lamps and fans consumption in the residential quarters, if any, attached to the tube-wells shall be charged entirely under Tariff A-1 for which separate metering arrangements should be installed.
4. The supply under this Tariff shall not be available to consumer using pumps for the irrigation of parks, meadows, gardens, orchards, attached to and forming part of the residential, commercial or industrial premises in which case the corresponding Tariff A-1, A-2 or Industrial Tariff B-1, B-2 shall be respectively applicable.

#### **D-1 (a)**

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.

#### **D-1 (b)**

1. This tariff is applicable to all Reclamation and Drainage Operation pumping under SCARP related installation and other consumers falling under Agriculture Supply having sanctioned load of 5 kW and above.
2. All new consumers having sanctioned load 5 kW and above shall be provided TOU metering arrangement and shall be charged on the basis of Time-of- Use (T.O.U) tariff D- 1(b) given in the Schedule of Tariff.
3. All the existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements and shall be governed by D-1(a) for SCARP and D2 for Agricultural Supply, 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.

#### **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 bona fide purposes mentioned under the respective definitions of "Industrial Supply", during the construction phase prior to the commercial operation of the Industrial concern.

##### **SPECIAL CONDITIONS OF SUPPLY**

1. Ordinarily the supply under this Tariff shall not be given by the Company without first obtaining security equal to the anticipated supply charges and other miscellaneous charges for the period of temporary supply.
2. Normally, temporary connections shall be allowed for a period of 3 months, which may be extended on three months basis subject to clearance of outstanding dues.

## **F SEASONAL INDUSTRIAL SUPPLY**

"Seasonal Industry" for the purpose of application of this Tariff, means an industry which works only for part of the year to meet demand for goods or services arising during a particular season of the year. However, any seasonal industry running in combination with one or more seasonal industries, against one connection, in a manner that the former works in one season while the latter works in the other season (thus running throughout the year) will not be classified as a seasonal industry for the purpose of the application of this Tariff.

### **Definitions**

1. "Year" means any period comprising twelve consecutive months.
2. All "Definitions" and "Special Conditions of Supply" as laid down under the corresponding Industrial Tariffs shall also form part of this Tariff so far as they may be relevant.

### **Special Conditions of Supply**

1. This tariff is applicable to seasonal industry.
2. Fixed Charges per kilowatt per month under this tariff shall be levied at the rate of 125% of the corresponding regular Industrial Supply Tariff Rates and shall be recovered only for the period that the seasonal industry actually runs subject to minimum period of six consecutive months during any twelve consecutive months. The condition for recovery of Fixed Charges for a minimum period of six months shall not, however, apply to the seasonal industries, which are connected to the Company's Supply System for the first time during the course of a season.
3. The consumers falling within the purview of this Tariff shall have the option to change over to the corresponding industrial Supply Tariff, provided they undertake to abide by all the conditions and restrictions, which may, from time to time, be prescribed as an integral part of those Tariffs. The consumers under this Tariff will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of obtaining a new connection or at the beginning of the season. Once exercised, the option will remain in force for at least one year.
4. All seasonal loads shall be disconnected from the Company's Supply System at the end of the season, specified by the consumer at the time of getting connection, for which the supply is given. In case, however, a consumer requires running the non-seasonal part of his load (e.g., lights, fans, tube-wells, etc.) throughout the year, he shall have to bring out separate circuits for such load so as to enable installation of separate meters for each type of load and charging the same at the relevant Tariff.
5. Where a "Seasonal Supply" consumer does not come forward to have his seasonal industry re-connected with the Company's Supply System in any ensuing season, the service line and equipment belonging to the Company and installed at his premises shall be removed after expiry of 60 days of the date of commencement of season previously specified by the consumer at the time of his obtaining new connection/re-connection. However, at least ten clear days notice in writing under registered post shall be necessary to be given to the consumer before removal of service line and equipment from his premises as aforesaid, to enable him to decide about the retention of connection or otherwise. No Supply Charges shall be recovered from a disconnected seasonal consumer for any season during which he does not come forward to have his seasonal industry re-connected with the Company's Supply System.

## **G PUBLIC LIGHTING SUPPLY**

"Public Lighting Supply" means the supply for the purpose of illuminating public lamps.

### **Definitions**

"Month" means a calendar month or a part thereof in excess of 15 days.

### **Special Conditions of Supply**

The supply under this Tariff shall be used exclusively for public lighting installed on roads or premises used by General Public.

## **H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES**

This tariff is applicable for one-point supply to residential colonies attached to the industrial supply consumers having their own distribution facilities.

### **Definitions**

"One Point Supply" for the purpose of this Tariff, means the supply given by one point to Industrial Supply Consumers for general and domestic consumption in the residential colonies attached to their factory premises for a load of 5 Kilowatts and above. The purpose is further distribution to various persons residing in the attached residential colonies and also for perimeter lighting in the attached residential colonies.

"General and Domestic Consumption", for the purpose of this Tariff, means consumption for lamps, fans, domestic applications, including heated, cookers, radiators, air-conditioners, refrigerators and domestic tube-wells.

"Residential Colony" attached to the Industrial Supply Consumer, means a group of houses annexed with the factory premises constructed solely for residential purpose of the bona fide 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.

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[No.PI.4(18)/2014-15]

  
(Syed Mateen Ahmed)  
Section Officer (Tariff)

Government of Pakistan  
Ministry of Water and Power  
\*\*\*\*\*

Islamabad, the 10<sup>th</sup> June 2015.

**NOTIFICATION**

S.R.O. 569 (I)/2015. - In pursuance of sub-section (4) & (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), and in supersession of its notification No. S.R.O. 985(I)/2014, dated the 01<sup>st</sup> November 2014, the Federal Government is pleased to notify the National Electric Power Regulatory Authority's determined Schedule Of Electricity Tariffs for the Islamabad Electric Supply Company Limited (IESCO), subject to and alongwith amount of subsidy and surcharges, with immediate effect, as attached herewith. The Order of the Authority at Annex-I, Fuel Price Adjustment Mechanism at Annex-II, IESCO Power Purchase Price at Annex-III and the Terms and Conditions of Tariff (For Supply Of Electric Power To Consumers By Distribution Licensee) at Annex-IV to this notification is notified, in respect of IESCO.

2. Provided that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Tariff Rationalization Surcharge" at the rate mentioned against categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by IESCO, during each of the billing month, for maintaining uniform rates of electricity across the country for each of the consumer category. IESCO shall deposited the amount of Tariff Rationalization Surcharge in a Fund called the "Tariff Rationalization Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited and utilized exclusively for discharging of determined cost of power producers. The Tariff Rationalization Surcharge shall be considered as a cost incurred by IESCO and included in the tariff determined by NEPRA.

3. Provided further that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act,

1997 (XL of 1997) and in supersession of its notification No S.R.O. 908(I)/2014, dated the 03<sup>rd</sup> October 2014, the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Financing Cost Surcharge" at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by IESCO, during each of the billing month. IESCO shall deposited the amount of Financing Cost Surcharge in a Fund called the "Financing Cost Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited for the exclusive use of discharging the financing cost of various loans obtained to discharge liabilities of power producers against the sovereign guarantees of the Government of Pakistan. The Financing Cost Surcharge shall be considered as a cost incurred by IESCO and included in the tariff determined by NEPRA.

4. Provided further that there shall be levied till the 31<sup>st</sup> December, 2015, Neelum-Jhelum Surcharge at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by IESCO, during each of the billing month and such surcharge shall be deposited in a Fund called the "Neelum-Jhelum Hydro Power Development Fund" to be kept in the Escrow Account of the Neelum-Jhelum Company for exclusive use for the Neelum-Jhelum Hydro Power Project.



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

**A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
a)	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		9.00		3.21	-	
iii	a. 101 - 200 Units		11.00		2.89	-	
	b. 201 - 300 Units		11.00		0.80	-	
iv	301 - 700 Units		13.00		-	-	3.00
v	Above 700 Units		15.00		-	-	3.00
b)	For Sanctioned load 5 kW & above						
	Time Of Use		Peak Off-Peak		Peak Off-Peak	Peak Off-Peak	
			15.00 9.25		- -	3.00 3.25	

As per the 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:

Rs. 75/- per consumer per month

b) Three Phase Connections:

Rs. 150/- per consumer per month

**A-2 GENERAL SUPPLY TARIFF - COMMERCIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
a)	For Sanctioned load less than 5 kW		15.00		-	3.00	
b)	For Sanctioned load 5 kW & above	400.00	12.00		-	4.00	
	Time Of Use	400.00	Peak Off-Peak		Peak Off-Peak	Peak Off-Peak	
			15.00 9.25		- -	3.00 3.25	

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

a) Single Phase Connections:

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

**B INDUSTRIAL SUPPLY TARIFFS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
B1	Upto 25 kW (at 400/230 Volts)	-	12.00		-	-	
B2(a)	exceeding 25-500 kW (at 400 Volts)	400.00	11.50		-	2.50	
	Time Of Use		Peak Off-Peak		Peak Off-Peak	Peak Off-Peak	
			15.00 9.25		- -	3.00 3.25	
B1 (b)	Up to 25 KW		15.00		-	3.00	
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	9.05		-	3.24	
B3	For All Loads up to 5000 kW (at 11,33 kV)	380.00	8.85		-	3.35	
B4	For All Loads (at 66,132 kV & above)	360.00	8.75		-	3.35	

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.

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

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
C-1	For supply at 400/230 Volts						
a)	Sanctioned load less than 5 kW	-	12.50		-	2.50	
b)	Sanctioned load 5 kW & up to 500 kW	400.00	12.00		-	2.50	
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00	11.80		-	2.50	
C-3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	11.70		-	2.50	
	Time Of Use		Peak Off-Peak		Peak Off-Peak	Peak Off-Peak	
C-1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	15.00 9.25		- -	3.00 3.25	
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	15.00 9.05		- -	3.00 3.25	
C-3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	15.00 8.85		- -	3.00 3.35	

**D - AGRICULTURE TARIFF**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
D-1(a)	SCARP less than 5 kW	-	12.00	-	-	-	
D-2	Agricultural Tube Wells	200.00	11.50	-	-	-	
			Peak Off-Peak		Peak Off-Peak	Peak Off-Peak	
D-1(b)	SCARP 5 kW & above	200.00	15.00 8.85	-	-	-	
D-1(b)	Agricultural 5 kW & above	200.00	15.00 8.85	200.00	4.65	-	

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

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

**E - TEMPORARY SUPPLY TARIFFS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
E-1(i)	Residential Supply	-	15.00	-		3.00
E-1(ii)	Commercial Supply	-	15.00	-		3.00
E-2	Industrial Supply	-	12.00	-		2.50

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.300/- for the entire period of supply, even if no energy is

**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.

**SCHEDULE OF ELECTRICITY TARIFFS  
FOR ISLAMABAD ELECTRIC SUPPLY COMPANY (IESCO)  
G- PUBLIC LIGHTING**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
	Street Lighting	-	14.00			-	1.00

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

**H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
	Residential Colonies attached to industrial premises	-	14.00	-	-	-	1.00

**K - SPECIAL CONTRACTS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		GOP Tariff Rationalization			
					Subsidy		Surcharge	
					FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
1	Azad Jammu & Kashmir (AJK)	360.00	11.24			-	0.98	
	Time Of Use		Peak	Off-Peak		Peak	Off-Peak	Peak
2	Rawat Lab	360.00	15.00	8.85		-	-	3.00
			14.00			-	1.00	

Note: -

- "Neelum-Jhelum Surcharge" at the rate of Rs. 0.10 per KWh on all electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold
- "Financing Cost Surcharge" at the rate of Rs. 0.43 per KWh applicable to all the categories of electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold

**ISLAMABAD ELECTRIC SUPPLY COMPANY****ORDER**

From what has been discussed above, the Authority hereby determines the tariff of the petitioner Company for the Financial Year 2014-15 as under:-

- I. Islamabad Electric Supply Company (IESCO) is allowed to charge its consumers such tariff as set out in the schedule of tariff for IESCO 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.
- III. IESCO 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

$$UOSC = DM \times \frac{(1-L)}{(1-0.029)} \text{ Paisa / kWh}$$

- ii) Where only 11 kV distribution systems is involved.

$$UOSC = DM \times \frac{(1-L)}{(1-0.05)} \text{ Paisa / kWh}$$

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

$$UOSC = DM \times \frac{(1-L)}{(1-0.079)} \text{ Paisa / kWh}$$

Where:

Distribution Margin for FY 2013-14 is set at Rs 1.52/kWh. 'L' will be the overall percentage loss assessment for the year set at 9.44% or FY 2014-15.

- IV. The residential consumers will be given the benefit of only one previous slab.
- V. The Order part, Annex-I, III, IV, V & VII annexed with determination is intimated to the Federal Government for notification in the official gazette under Section 31(4) of the NEPRA Act.

**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

$$\text{Fuel Price variation} = \text{Actual Fuel Cost Component} - \text{Reference Fuel Cost Component}$$

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.

# IESCO Power Purchase Price

Annex-III

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	999	966	889	771	661	664	594	595	589	637	802	889	9,057
Fuel Cost Component	6.4933	6.4562	6.4326	7.3369	7.3040	8.1037	9.8670	7.2603	8.0985	7.6273	6.7764	6.8283	9,057
Variable O & M	0.2436	0.2429	0.2295	0.2574	0.2667	0.2961	0.3118	0.2901	0.3050	0.2977	0.2762	0.2621	7.246
CpGenCap	1.9235	2.0001	1.7690	2.1207	2.1127	2.1887	2.6630	2.9967	2.5282	2.5029	2.2632	1.9001	0.269
USCF	0.1844	0.1960	0.1707	0.1993	0.1890	0.1921	0.2282	0.2526	0.2043	0.2054	0.2049	0.1760	2.1935
Total PPP in Rs. /kWh	8.8448	8.8951	8.6018	9.9143	9.8724	10.7806	13.0700	10.7997	11.1361	10.6333	9.5207	9.1666	0.1976
													9.9063
Fuel Cost Component	6,488	6,239	5,716	5,657	4,829	5,381	5,864	4,323	4,770	4,859	5,436	6,070	Rs in Million
Variable O & M	243	235	204	198	176	197	185	173	180	190	222	233	65,633
CpGenCap	1,922	1,933	1,572	1,635	1,397	1,453	1,583	1,784	1,489	1,594	1,815	1,689	2,435
USCF	184	189	152	154	125	128	136	150	120	131	164	156	19,867
PPP	8,838	8,596	7,644	7,644	6,528	7,159	7,768	6,430	6,560	6,774	7,637	8,148	1,790
													89,725

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

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

**PART-I**

**GENERAL DEFINITIONS**

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

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
2. "Minimum Charge", means a charge to recover the costs for providing customer service to consumers even if no energy is consumed during the month.
3. "Fixed Charge" means the part of sale rate in a two-part tariff to be recovered on the basis of "Billing Demand" in kilowatt on monthly basis.
4. "Billing Demand" means the highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
5. "Variable Charge" means the sale rate per kilowatt-hour (kWh) as a single rate or part of a two-part tariff applicable to the actual kWh consumed by the consumer during a billing period.
6. "Maximum Demand" where applicable, means the maximum of the demand obtained in any month measured over successive periods each of 30 minutes duration except in the case of consumption related to Arc Furnaces, where "Maximum Demand" shall mean the maximum of the demand obtained in any month measured over successive periods each of 15 minutes duration.
7. "Sanctioned Load" where applicable means the load in kilowatt as applied for by the consumer and allowed/authorized by the Company for usage by the consumer.
8. "Power Factor" means the ratio of kWh to KVAh recorded during the month or the ratio of kWh to the square root of sum of square of kWh and kVARh.
9. Point of supply means metering point where electricity is delivered to the consumer.
10. Peak and Off Peak hours for the application of Time Of Use (TOU) Tariff shall be the following time periods in a day:

	<u>* PEAK TIMING</u>	<u>OFF-PEAK TIMING</u>
Dec to Feb (inclusive)	5 PM to 9 PM	Remaining 20 hours of the day
Mar to May (inclusive)	6 PM to 10 PM	-do-
June to Aug (inclusive)	7 PM to 11 PM	-do-
Sept to Nov (inclusive)	6 PM to 10 PM	-do-

\* To be duly adjusted in case of day light time saving

11. "Supply", means the supply for single-phase/three-phase appliances inclusive of both general and motive loads subject to the conditions that in case of connected or sanctioned load exceeding 4 kW supply shall be given at three-phase.

12. "Consumer" 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 means Central Power Purchasing Agency (CPPA).
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 AND GENERAL SERVICES**

1. This Tariff is applicable for supply to;
  - i) Residences,
  - ii) Places of worship,
  - iii) Approved religious and charitable institutions,
  - iv) Government and Semi-Government Offices and institutions,
  - v) Government Hospitals and Dispensaries,
  - vi) Educational institutions.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. A-1 (a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of tariff A-1(b) as set out in the Schedule of Tariff.
4. All existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and convert to A- 1(b) Tariff.



## **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 converted 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).

## **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 and also for water pumps and tube-wells operating on three phase 400 volts, other than those meant for the irrigation or reclamation of agricultural land.
- 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.

**B-2 SUPPLY AT 400 VOLTS**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers applying for service to the Company shall be provided T.O.U metering arrangement and charged according to the applicable T.O.U tariff.

**B-3 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 500 kW up to and including 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
4. All B-3 Industrial Consumers shall be billed on the basis of T.O.U tariff given in the Schedule of Tariff.

**B-4 SUPPLY AT 66 kV, 132 kV AND ABOVE**

1. This tariff is applicable for supply to Industries for all loads of more than 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building,

Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.

4. All B-4 Industrial Consumers shall be billed on the basis of two-part T.O.U tariff.

#### **C SINGLE POINT (SINGLE-METERING) SUPPLY**

"Single-Point Supply" for the purpose of this Tariff, means the supply given at one point:

- i) To a licensee converted from a bulk supply status (who was procuring power from IESCO as a consumer prior to grant of license to IESCO) for the purpose of further distribution within its respective exclusive territory and jurisdiction.
- ii) To a mix-load consumer not reselling to any other consumer such as residential, commercial, tube-well and others.

#### **General Conditions**

If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days no notice will be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days the fixed charges shall be assessed on proportionate basis for actual number of days between the date of old reading and the new reading.

#### **C-1 SUPPLY AT 400/230 VOLTS**

1. This Tariff is applicable to a consumer having mix-load at a single metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-1(a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of Time-of-Use (T.O.U) tariff C-1(c) given in the Schedule of Tariff.
4. All the existing consumers governed by this tariff having sanctioned load 5 kW and above shall be provided T.O.U metering.

#### **C-2 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable to consumers receiving supply at 11 kV or 33 kV at one-point metering arrangement and having sanctioned load of up to and including 5000 kW.
2. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
3. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-2(b) as set out in the Schedule of Tariff.

4. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-2(b) .

### **C-3 SUPPLY AT 66 kV AND ABOVE**

1. This tariff is applicable to consumers having sanctioned load of more than 5000 kW receiving supply at 66 kV and above.
2. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.
3. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-3(b) .
4. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-3(b) as set out in the Schedule of Tariff.

### **D AGRICULTURAL SUPPLY**

"Agricultural Supply" means the supply for Lift Irrigation Pumps and/or pumps installed on Tube-wells intended solely for irrigation or reclamation of agricultural land or forests, and include supply for lighting of the tube-well chamber.

#### **Special Conditions of Supply**

1. This tariff shall apply to:
  - i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP):
  - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
  - iii) Tube-wells meant for aqua-culture, viz. fish farms, fish hatcheries and fish nurseries.
  - iv) Tube-wells installed in a dairy farm meant for cultivating crops as fodder and for upkeep of cattle.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The lamps and fans consumption in the residential quarters, if any, attached to the tube-wells shall be charged entirely under Tariff A-1 for which separate metering arrangements should be installed.
4. The supply under this Tariff shall not be available to consumer using pumps for the irrigation of parks, meadows, gardens, orchards, attached to and forming part of the residential, commercial or industrial premises in which case the corresponding Tariff A-1, A-2 or Industrial Tariff B-1, B-2 shall be respectively applicable.

**D-1 (a)**

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.

**D-1 (b)**

1. This tariff is applicable to all Reclamation and Drainage Operation pumping under SCARP related installation and other consumers falling under Agriculture Supply having sanctioned load of 5 kW and above.
2. All new consumers having sanctioned load 5 kW and above shall be provided TOU metering arrangement and shall be charged on the basis of Time-of- Use (T.O.U) tariff D- 1(b) given in the Schedule of Tariff.
3. All the existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements and shall be governed by D-1(a) for SCARP and D2 for Agricultural Supply, till that time.
- 4.

**D-2**

1. This tariff is applicable to consumers falling under Agriculture Supply having sanctioned load less than 5 kW excluding SCARP related installations.

**E -1 TEMPORARY RESIDENTIAL/COMMERCIAL SUPPLY**

Temporary Residential/Commercial Supply means a supply given to persons temporarily on special occasions such as ceremonial, religious gatherings, festivals, fairs, marriages and other civil or military functions. This also includes supply to touring cinemas and persons engaged in construction works for all kinds of single phase loads. For connected load exceeding 4 kW, supply may be given at 400 volts (3 phase) to allow a balanced distribution of load on the 3 phases. Normally, temporary connections shall be allowed for a period of 3 months which can be extended on three months basis subject to clearance of outstanding dues.

**Special Conditions of Supply**

1. This tariff shall apply to Residential and Commercial consumers for temporary supply.
2. Ordinarily the supply under this Tariff shall not be given by the Company without first obtaining security equal to the anticipated supply charges and other miscellaneous charges for the period of temporary supply.

**E -2 TEMPORARY INDUSTRIAL SUPPLY**

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

## **SPECIAL CONDITIONS OF SUPPLY**

1. Ordinarily the supply under this Tariff shall not be given by the Company without first obtaining security equal to the anticipated supply charges and other miscellaneous charges for the period of temporary supply.
2. Normally, temporary connections shall be allowed for a period of 3 months, which may be extended on three months basis subject to clearance of outstanding dues.

## **F SEASONAL INDUSTRIAL SUPPLY**

"Seasonal Industry" for the purpose of application of this Tariff, means an industry which works only for part of the year to meet demand for goods or services arising during a particular season of the year. However, any seasonal industry running in combination with one or more seasonal industries, against one connection, in a manner that the former works in one season while the latter works in the other season (thus running throughout the year) will not be classified as a seasonal industry for the purpose of the application of this Tariff.

### **Definitions**

1. "Year" means any period comprising twelve consecutive months.
2. All "Definitions" and "Special Conditions of Supply" as laid down under the corresponding Industrial Tariffs shall also form part of this Tariff so far as they may be relevant.

### **Special Conditions of Supply**

1. This tariff is applicable to seasonal industry.
2. Fixed Charges per kilowatt per month under this tariff shall be levied at the rate of 125% of the corresponding regular Industrial Supply Tariff Rates and shall be recovered only for the period that the seasonal industry actually runs subject to minimum period of six consecutive months during any twelve consecutive months. The condition for recovery of Fixed Charges for a minimum period of six months shall not, however, apply to the seasonal industries, which are connected to the Company's Supply System for the first time during the course of a season.
3. The consumers falling within the purview of this Tariff shall have the option to change over to the corresponding industrial Supply Tariff, provided they undertake to abide by all the conditions and restrictions, which may, from time to time, be prescribed as an integral part of those Tariffs. The consumers under this Tariff will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of obtaining a new connection or at the beginning of the season. Once exercised, the option will remain in force for at least one year.
4. All seasonal loads shall be disconnected from the Company's Supply System at the end of the season, specified by the consumer at the time of getting connection, for which the supply is given. In case, however, a consumer requires running the non-seasonal part of his load (e.g., lights, fans, tube-wells, etc.) throughout the year, he shall have to bring out separate circuits for such load so as to enable installation of separate meters for each type of load and charging the same at the relevant Tariff.
5. Where a "Seasonal Supply" consumer does not come forward to have his seasonal industry re-connected with the Company's Supply System in any ensuing season, the service line and equipment belonging to the Company and installed at his premises shall be removed after expiry of 60 days of the date of commencement of season previously specified by the consumer at the time of his obtaining new connection/re-connection. However, at least ten clear days notice in writing under

registered post shall be necessary to be given to the consumer before removal of service line and equipment from his premises as aforesaid, to enable him to decide about the retention of connection or otherwise. No Supply Charges shall be recovered from a disconnected seasonal consumer for any season during which he does not come forward to have his seasonal industry re-connected with the Company's Supply System.

#### **G PUBLIC LIGHTING SUPPLY**

"Public Lighting Supply" means the supply for the purpose of illuminating public lamps.

##### **Definitions**

"Month" means a calendar month or a part thereof in excess of 15 days.

##### **Special Conditions of Supply**

The supply under this Tariff shall be used exclusively for public lighting installed on roads or premises used by General Public.

#### **H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES**

This tariff is applicable for one-point supply to residential colonies attached to the industrial supply consumers having their own distribution facilities.

##### **Definitions**

"One Point Supply" for the purpose of this Tariff, means the supply given by one point to Industrial Supply Consumers for general and domestic consumption in the residential colonies attached to their factory premises for a load of 5 Kilowatts and above. The purpose is further distribution to various persons residing in the attached residential colonies and also for perimeter lighting in the attached residential colonies.

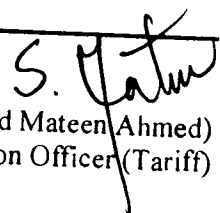
"General and Domestic Consumption", for the purpose of this Tariff, means consumption for lamps, fans, domestic applications, including heated, cookers, radiators, air-conditioners, refrigerators and domestic tube-wells.

"Residential Colony" attached to the Industrial Supply Consumer, means a group of houses annexed with the factory premises constructed solely for residential purpose of the bonafide employees of the factory, the establishment or the factory owners or partners, etc.

##### **Special Conditions of Supply**

The supply under this Tariff shall not be available to persons who meet a part of their requirements from a separate source of supply at their premises.

[No.PI.4(18)/2014-15]

  
(Syed Mateen Ahmed)  
Section Officer (Tariff)

Government of Pakistan  
Ministry of Water and Power  
\*\*\*\*\*

Islamabad, the 10<sup>th</sup> June 2015.

**NOTIFICATION**

S.R.O. 570 (I)/2015. - In pursuance of sub-section (4) & (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), and in supersession of its notification No. S.R.O. 986(I)/2014, dated the 01<sup>st</sup> November 2014, the Federal Government is pleased to notify the National Electric Power Regulatory Authority's determined Schedule Of Electricity Tariffs for the Lahore Electric Supply Company Limited (LESCO), subject to and alongwith amount of subsidy and surcharges, with immediate effect, as attached herewith. The Order of the Authority at Annex-I, Fuel Price Adjustment Mechanism at Annex-II, LESCO Power Purchase Price at Annex-III and the Terms and Conditions of Tariff (For Supply Of Electric Power To Consumers By Distribution Licensee) at Annex-IV to this notification is notified, in respect of LESCO.

2. Provided that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Tariff Rationalization Surcharge" at the rate mentioned against categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by LESCO, during each of the billing month, for maintaining uniform rates of electricity across the country for each of the consumer category. LESCO shall deposited the amount of Tariff Rationalization Surcharge in a Fund called the "Tariff Rationalization Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited and utilized exclusively for discharging of determined cost of power producers. The Tariff Rationalization Surcharge shall be considered as a cost incurred by LESCO and included in the tariff determined by NEPRA.

3. Provided further that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act,



1997 (XL of 1997) and in supersession of its notification No. S.R.O. 908(I)/2014, dated the 03<sup>rd</sup> October 2014, the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Financing Cost Surcharge" at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by LESCO, during each of the billing month. LESCO shall deposited the amount of Financing Cost Surcharge in a Fund called the "Financing Cost Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited for the exclusive use of discharging the financing cost of various loans obtained to discharge liabilities of power producers against the sovereign guarantees of the Government of Pakistan. The Financing Cost Surcharge shall be considered as a cost incurred by LESCO and included in the tariff determined by NEPRA.

4. Provided further that there shall be levied till the 31<sup>st</sup> December, 2015, Neelum-Jhelum Surcharge at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by LESCO, during each of the billing month and such surcharge shall be deposited in a Fund called the "Neelum-Jhelum Hydro Power Development Fund" to be kept in the Escrow Account of the Neelum-Jhelum Company for exclusive use for the Neelum-Jhelum Hydro Power Project.

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

**A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
a)	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						
iii	a. 101 - 200 Units		9.25		3.46		
	b. 201 - 300 Units		11.00		2.89		
iv	301 - 700 Units		11.00		0.80		
v	Above 700 Units		13.33				2.67
b)	For Sanctioned load 5 kW & above		15.00				3.00
	Time Of Use		Peak Off-Peak		Peak Off-Peak	Peak Off-Peak	
			15.00 9.50		- -	3.00 3.00	

As per the 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:

Rs. 75/- per consumer per month

b) Three Phase Connections:

Rs. 150/- per consumer per month

**A-2 GENERAL SUPPLY TARIFF - COMMERCIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
a)	For Sanctioned load less than 5 kW		16.00				
b)	For Sanctioned load 5 kW & above	400.00	12.00				2.00
			Peak Off-Peak		Peak Off-Peak	Peak Off-Peak	4.00
c)	Time Of Use	400.00	15.00 9.50		- -	3.00 3.00	

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

a) Single Phase Connections;

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

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

INDUSTRIAL SUPPLY TARIFFS										
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		GOP Tariff Rationalization					
					Subsidy				Surcharge	
					FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh		VARIABLE CHARGES Rs./kWh		
B1 (a)	Up to 25 kW (at 400/230 Volts)	400.00	12.00					2.50		
B2(a)	exceeding 25-500 kW (at 400 Volts)		11.50					2.50		
	Time Of Use									
B1 (b)	Up to 25 KW	400.00	Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak	
B2(b)	exceeding 25-500 kW (at 400 Volts)		15.00	9.50		-	-	3.00	3.00	
B3	For All Loads up to 5000 kW (at 11,33 kV)		15.00	9.30		-	-	3.00	2.99	
B4	For All Loads (at 66,132 kV & above)	360.00	15.00	9.10		-	-	3.00	3.10	
				9.00		-	-	3.00	3.10	
						-	-			
For B1 consumers there shall be a fixed minimum charge of Rs. 350 per month										
For B2 consumers there shall be a fixed minimum charge of Rs. 350 per month										

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

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh		GOP Tariff Rationalization			
					Subsidy		Surcharge	
					FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
C-1	For supply at 400/230 Volts	400.00	12.50				2.50	
a)	Sanctioned load less than 5 kW		12.00				2.50	
b)	Sanctioned load 5 kW & up to 500 kW		11.80				2.50	
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00	11.70				2.50	
C-3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	11.70				2.50	
	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	15.00	9.50			3.00	3.00
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	15.00	9.30			3.00	3.00
C-3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	15.00	9.10			3.00	3.10

D - AGRICULTURE TARIFF

**D - AGRICULTURE TARIFF**

D - AGRICULTURE TARIFF									3.00	3.10				
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		GOP Tariff Rationalization									
					Subsidy				Surcharge					
					FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh							
D-1(a)	SCARP less than 5 kW	200		12.00										
D-2	Agricultural Tube Wells			11.50										
			Peak	Off-Peak										
D-1(b)	SCARP 5 kW & above	200.00	15.00	9.10		Peak	Off-Peak	Peak	Off-Peak					
D-1(b)	Agricultural 5 kW & above	200.00	15.00	9.10		200.00	-	0.25	-	-				
Under this tariff, there shall be minimum monthly charges Rs.2000/- per consumer per month, even if no energy is consumed.														
Note:- The consumers having														

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.

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

**E - TEMPORARY SUPPLY TARIFFS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
E-1(i)	Residential Supply	-	15.00	-	-	3.00
E-1(ii)	Commercial Supply	-	16.00	-	-	2.00
E-2	Industrial Supply	-	12.00	-	-	2.50

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

**F - SEASONAL INDUSTRIAL SUPPLY TARIFF**

Note:

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.*

**LIC LIGHTING**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Street Lighting	-	14.00	-	-	1.00

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

**H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Residential Colonies attached to industrial premises	-	14.00	-	-	1.00

**I - RAILWAY TRACTION**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Railway Traction	-	14.00	-	-	1.00

Note: -

- "Neelum-Jhelum Surcharge" at the rate of Rs. 0.10 per KWh on all electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold
- "Financing Cost Surcharge" at the rate of Rs. 0.43 per KWh applicable to all the categories of electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold

**LAHORE ELECTRIC SUPPLY COMPANY****ORDER**

From what has been discussed above, the Authority hereby determines the tariff of the petitioner Company for the Financial Year 2014-15 as under:-

- I. Lahore Electric Supply Company (LESCO) is allowed to charge its consumers such tariff as set out in the schedule of tariff for LESCO 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.
- III. LESCO 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

$$UOSC = DM \times \frac{(1-L)}{(1-0.01)} \text{ Paisa / kWh}$$

- ii) Where only 11 kV distribution systems is involved.

$$UOSC = DM \times \frac{(1-L)}{(1-0.05)} \text{ Paisa / kWh}$$

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

$$UOSC = DM \times \frac{(1-L)}{(1-0.06)} \text{ Paisa / kWh}$$

Where:

Distribution Margin for FY 2014-15 is set at Rs 0.9868/kWh. 'L' will be the overall percentage loss assessment for the year set at 11.75% or FY 2014-15.

- IV. The residential consumers will be given the benefit of only one previous slab.
- V. The Order part, Annex-I, III, IV, V & VII annexed with determination is intimated to the Federal Government for notification in the official gazette under Section 31(4) of the NEPRA Act

**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

$$\text{Fuel Price variation} = \text{Actual Fuel Cost Component} - \text{Reference Fuel Cost Component}$$

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.

# LESCO Power Purchase Price

Annex-III

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	1,839	1,849	1,827	1,613	1,407	1,362	1,181	1,269	1,254	1,315	1,672	1,867	18,458
Fuel Cost Component	6.4933	6.4562	6.4326	7.3369	7.3040	8.1037	9.8670	7.2603	8.0985	7.6273	6.7764	6.8283	kWh
Variable O & M	0.2436	0.2429	0.2295	0.2574	0.2667	0.2961	0.3118	0.2901	0.3050	0.2977	0.2762	0.2621	7.256
CpGenCap	1.8750	1.8880	2.0255	2.3279	2.9619	2.8311	3.1588	2.5362	3.2753	3.1095	2.6015	2.0558	0.269
USCF	0.1797	0.1851	0.1954	0.2188	0.2650	0.2485	0.2707	0.2138	0.2647	0.2551	0.2356	0.1904	2.48
Total PPP in Rs. /kWh	8.7917	8.7721	8.8830	10.1410	10.7975	11.4795	13.6083	10.3004	11.9435	11.2896	9.8896	9.3367	0.22
													10.2268

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Fuel Cost Component	11,944	11,939	11,751	11,835	10,277	11,041	11,657	9,217	10,158	10,029	11,333	12,750	Rs in Million
Variable O & M	448	449	419	415	375	403	368	368	383	391	462	489	133,931
CpGenCap	3,449	3,492	3,700	3,755	4,167	3,857	3,732	3,220	4,108	4,089	4,351	3,839	4,972
USCF	331	342	357	353	373	339	320	271	332	335	394	356	45,758
PPP	16,172	16,222	16,228	16,357	15,192	15,640	16,077	13,076	14,981	14,845	16,540	17,433	4,102
													188,764

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

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

**PART-I**

**GENERAL DEFINITIONS**

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

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
2. "Minimum Charge", means a charge to recover the costs for providing customer service to consumers even if no energy is consumed during the month.
3. "Fixed Charge" means the part of sale rate in a two-part tariff to be recovered on the basis of "Billing Demand" in kilowatt on monthly basis.
4. "Billing Demand" means the highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
5. "Variable Charge" means the sale rate per kilowatt-hour (kWh) as a single rate or part of a two-part tariff applicable to the actual kWh consumed by the consumer during a billing period.
6. "Maximum Demand" where applicable, means the maximum of the demand obtained in any month measured over successive periods each of 30 minutes duration except in the case of consumption related to Arc Furnaces, where "Maximum Demand" shall mean the maximum of the demand obtained in any month measured over successive periods each of 15 minutes duration.
7. "Sanctioned Load" where applicable means the load in kilowatt as applied for by the consumer and allowed/authorized by the Company for usage by the consumer.
8. "Power Factor" means the ratio of kWh to KVAh recorded during the month or the ratio of kWh to the square root of sum of square of kWh and kVARh.
9. Point of supply means metering point where electricity is delivered to the consumer.
10. Peak and Off Peak hours for the application of Time Of Use (TOU) Tariff shall be the following time periods in a day:

	<b>* <u>PEAK TIMING</u></b>
Dec to Feb (inclusive)	5 PM to 9 PM
Mar to May (inclusive)	6 PM to 10 PM
June to Aug (inclusive)	7 PM to 11 PM
Sept to Nov (inclusive)	6 PM to 10 PM

<b><u>OFF-PEAK TIMING</u></b>
Remaining 20 hours of the day
-do-
-do-
-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.



32. "Consumer" means a person or his successor-in-interest as defined under Section 2(iv) of the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997).
33. "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).
34. NTDC means the National Transmission and Dispatch Company.
35. CPPA means Central Power Purchasing Agency (CPPA).
36. 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**

9. "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.
10. 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.
11. The supply provided to the consumers shall not be available for resale.
12. 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 AND GENERAL SERVICES**

1. This Tariff is applicable for supply to;
  - i) Residences,
  - ii) Places of worship,
  - iii) Approved religious and charitable institutions,
  - iv) Government and Semi-Government Offices and institutions,
  - v) Government Hospitals and Dispensaries,
  - vi) Educational institutions.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. A-1 (a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of tariff A-1(b) as set out in the Schedule of Tariff.
4. All existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and converted to A-1(b) Tariff by the Company.

## **A-2 COMMERCIAL**

1. This tariff is applicable for supply to commercial offices and commercial establishments such as:

- i) Shops,
  - ii) Hotels and Restaurants,
  - iii) Petrol Pumps and Service Stations,
  - iv) Compressed Natural Gas filling stations,
  - v) Private Hospitals/Clinics/Dispensaries,
  - vi) Places of Entertainment, Cinemas, Theaters, Clubs;
  - vii) Guest Houses/Rest Houses,
  - viii) Office of Lawyers, Solicitors, Law Associates and Consultants etc.
2. Consumers under tariff A-2 having sanctioned load of less than 5 kW shall be billed under a Single-Part kWh rate A-2(a)
3. All existing consumers under tariff A-2 having sanctioned load 5 kW and above shall be billed on A-2(b) tariff till such time that they are provided T.O.U metering arrangement; thereafter such consumers shall be billed on T.O.U tariff A-2(c).
4. The existing and prospective consumers having load of 5 kW and above can opt for T.O.U metering arrangement and A-2(c) tariff.
5. All existing consumers under tariff A-2 shall be provided T.O.U metering arrangement by the Company and convert it to-A-2 (c) Tariff.
6. All new connections having load requirement 5 kW and above shall be provided T.O.U meters and shall be billed under tariff A-2(c).

## **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 and also for water pumps and tube-wells operating on three phase 400 volts, other than those meant for the irrigation or reclamation of agricultural land.
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.

**B-2 SUPPLY AT 400 VOLTS**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers applying for service to the Company shall be provided T.O.U metering arrangement and charged according to the applicable T.O.U tariff.

**B-3 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 500 kW up to and including 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
4. All B-3 Industrial Consumers shall be billed on the basis of T.O.U tariff given in the Schedule of Tariff.

**B-4 SUPPLY AT 66 kV, 132 kV AND ABOVE**

1. This tariff is applicable for supply to Industries for all loads of more than 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and

installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.

4. All B-4 Industrial Consumers shall be billed on the basis of two-part T.O.U tariff.

### **C SINGLE POINT (SINGLE-METERING) SUPPLY**

"Single-Point Supply" for the purpose of this Tariff, means the supply given at one point:

- i) To a licensee converted from a bulk supply status (who was procuring power from LESCO as a consumer prior to grant of license to LESCO) for the purpose of further distribution within its respective exclusive territory and jurisdiction.
- ii) To a mix-load consumer not reselling to any other consumer such as residential, commercial, tube-well and others.

#### **General Conditions**

If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days no notice will be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days the fixed charges shall be assessed on proportionate basis for actual number of days between the date of old reading and the new reading.

#### **C-1 SUPPLY AT 400/230 VOLTS**

1. This Tariff is applicable to a consumer having mix-load at a single metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-1(a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of Time-of-Use (T.O.U) tariff C-1(c) given in the Schedule of Tariff.
4. All the existing consumers governed by this tariff having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements.

#### **C-2 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable to consumers receiving supply at 11 kV or 33 kV at one-point metering arrangement and having sanctioned load of up to and including 5000 kW.
2. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
3. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-2(b) as set out in the Schedule of Tariff.
4. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-2(b).

### **C-3 SUPPLY AT 66 kV AND ABOVE**

1. This tariff is applicable to consumers having sanctioned load of more than 5000 kW receiving supply at 66 kV and above.
2. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.
3. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-3(b).
4. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-3(b) as set out in the Schedule of Tariff.

### **D AGRICULTURAL SUPPLY**

"Agricultural Supply" means the supply for Lift Irrigation Pumps and/or pumps installed on Tube-wells intended solely for irrigation or reclamation of agricultural land or forests, and include supply for lighting of the tube-well chamber.

#### **Special Conditions of Supply**

1. This tariff shall apply to:
  - i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP):
  - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
  - iii) Tube-wells meant for aqua-culture, viz. fish farms, fish hatcheries and fish nurseries.
  - iv) Tube-wells installed in a dairy farm meant for cultivating crops as fodder and for upkeep of cattle.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The lamps and fans consumption in the residential quarters, if any, attached to the tube-wells shall be charged entirely under Tariff A-1 for which separate metering arrangements should be installed.
4. The supply under this Tariff shall not be available to consumer using pumps for the irrigation of parks, meadows, gardens, orchards, attached to and forming part of the residential, commercial or industrial premises in which case the corresponding Tariff A-1, A-2 or Industrial Tariff B-1, B-2 shall be respectively applicable.

**D-1 (a)**

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.

**D-1 (b)**

1. This tariff is applicable to all Reclamation and Drainage Operation pumping under SCARP related installation and other consumers falling under Agriculture Supply having sanctioned load of 5 kW and above.
2. All new consumers having sanctioned load 5 kW and above shall be provided TOU metering arrangement and shall be charged on the basis of Time-of- Use (T.O.U) tariff D- 1(b) given in the Schedule of Tariff.
3. All the existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements and shall be governed by D-1(a) for SCARP and D2 for Agricultural Supply, 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.

**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**

3. 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.
4. 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**

4. "Year" means any period comprising twelve consecutive months.
5. All "Definitions" and "Special Conditions of Supply" as laid down under the corresponding Industrial Tariffs shall also form part of this Tariff so far as they may be relevant.

#### **Special Conditions of Supply**

1. This tariff is applicable to seasonal industry.
2. Fixed Charges per kilowatt per month under this tariff shall be levied at the rate of 125% of the corresponding regular Industrial Supply Tariff Rates and shall be recovered only for the period that the seasonal industry actually runs subject to minimum period of six consecutive months during any twelve consecutive months. The condition for recovery of Fixed Charges for a minimum period of six months shall not, however, apply to the seasonal industries, which are connected to the Company's Supply System for the first time during the course of a season.
3. The consumers falling within the purview of this Tariff shall have the option to change over to the corresponding industrial Supply Tariff, provided they undertake to abide by all the conditions and restrictions, which may, from time to time, be prescribed as an integral part of those Tariffs. The consumers under this Tariff will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of obtaining a new connection or at the beginning of the season. Once exercised, the option will remain in force for at least one year.
4. All seasonal loads shall be disconnected from the Company's Supply System at the end of the season, specified by the consumer at the time of getting connection, for which the supply is given. In case, however, a consumer requires running the non-seasonal part of his load (e.g., lights, fans, tube-wells, etc.) throughout the year, he shall have to bring out separate circuits for such load so as to enable installation of separate meters for each type of load and charging the same at the relevant Tariff.
5. Where a "Seasonal Supply" consumer does not come forward to have his seasonal industry re-connected with the Company's Supply System in any ensuing season, the service line and equipment belonging to the Company and installed at his premises shall be removed after expiry of 60 days of the date of commencement of season previously specified by the consumer at the time of his obtaining new connection/re-connection. However, at least ten clear days notice in writing under registered post shall be necessary to be given to the consumer before removal of service line and equipment from his premises as aforesaid, to enable him to decide about the retention of connection or otherwise. No Supply Charges shall be recovered from a disconnected seasonal consumer for any

season during which he does not come forward to have his seasonal industry re-connected with the Company's Supply System.

## **G PUBLIC LIGHTING SUPPLY**

"Public Lighting Supply" means the supply for the purpose of illuminating public lamps.

### **Definitions**

"Month" means a calendar month or a part thereof in excess of 15 days.

## **Special Conditions of Supply**

The supply under this Tariff shall be used exclusively for public lighting installed on roads or premises used by General Public.

## **H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES**

This tariff is applicable for one-point supply to residential colonies attached to the industrial supply consumers having their own distribution facilities.

### **Definitions**

"One Point Supply" for the purpose of this Tariff, means the supply given by one point to Industrial Supply Consumers for general and domestic consumption in the residential colonies attached to their factory premises for a load of 5 Kilowatts and above. The purpose is further distribution to various persons residing in the attached residential colonies and also for perimeter lighting in the attached residential colonies.

"General and Domestic Consumption", for the purpose of this Tariff, means consumption for lamps, fans, domestic applications, including heated, cookers, radiators, air-conditioners, refrigerators and domestic tube-wells.

"Residential Colony" attached to the Industrial Supply Consumer, means a group of houses annexed with the factory premises constructed solely for residential purpose of the bonafide employees of the factory, the establishment or the factory owners or partners, etc.

## **Special Conditions of Supply**

The supply under this Tariff shall not be available to persons who meet a part of their requirements from a separate source of supply at their premises.

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[No.PI.4(18)/2014-15]

  
(Syed Mateen Ahmed)  
Section Officer (Tariff)



Government of Pakistan  
Ministry of Water and Power  
\*\*\*\*\*

Islamabad, the 10<sup>th</sup> June 2015.

**NOTIFICATION**

S.R.O. 571 (I)/2015. - In pursuance of sub-section (4) & (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), and in supersession of its notification No. S.R.O. 987(I)/2014, dated the 01<sup>st</sup> November 2014, the Federal Government is pleased to notify the National Electric Power Regulatory Authority's determined Schedule Of Electricity Tariffs for the Gujranwala Electric Power Company Limited (GEPCO), subject to and alongwith amount of subsidy and surcharges, with immediate effect, as attached herewith. The Order of the Authority at Annex-I, Fuel Price Adjustment Mechanism at Annex-II, GEPCO Power Purchase Price at Annex-III and the Terms and Conditions of Tariff (For Supply Of Electric Power To Consumers By Distribution Licensee) at Annex-IV to this notification is notified, in respect of GEPCO.

2. Provided that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Tariff Rationalization Surcharge" at the rate mentioned against categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by GEPCO, during each of the billing month, for maintaining uniform rates of electricity across the country for each of the consumer category. GEPCO shall deposited the amount of Tariff Rationalization Surcharge in a Fund called the "Tariff Rationalization Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited and utilized exclusively for discharging of determined cost of power producers. The Tariff Rationalization Surcharge shall be considered as a cost incurred by GEPCO and included in the tariff determined by NEPRA.

3. Provided further that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act,

1997 (XL of 1997) and in supersession of its notification No. S.R.O. 908(I)/2014, dated the 03<sup>rd</sup> October 2014, the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Financing Cost Surcharge" at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by GEPCO, during each of the billing month. GEPCO shall deposited the amount of Financing Cost Surcharge in a Fund called the "Financing Cost Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited for the exclusive use of discharging the financing cost of various loans obtained to discharge liabilities of power producers against the sovereign guarantees of the Government of Pakistan. The Financing Cost Surcharge shall be considered as a cost incurred by GEPCO and included in the tariff determined by NEPRA.

4. Provided further that there shall be levied till the 31<sup>st</sup> December, 2015, Neelum-Jhelum Surcharge at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by GEPCO, during each of the billing month and such surcharge shall be deposited in a Fund called the "Neelum-Jhelum Hydro Power Development Fund" to be kept in the Escrow Account of the Neelum-Jhelum Company for exclusive use for the Neelum-Jhelum Hydro Power Project.

**SCHEDULE OF ELECTRICITY TARIFFS  
FOR GUJRANWALA ELECTRIC POWER COMPANY (GEPSCO)**

**A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGE S Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
a)	For Sanctioned load less than 5 kW						
i	Up to 50 Units	-	4.00		2.00	-	
	For Consumption exceeding 50 Units						
ii	1 - 100 Units	-	11.82		6.03	-	
iii	a. 101 - 200 Units	-	14.00		5.89	-	
	b. 201 - 300 Units	-	14.00		3.80	-	
iv	301 - 700 Units	-	17.00		1.00	-	
v	Above 700 Units	-	19.00		1.00	-	
b)	For Sanctioned load 5 kW & above						
			Peak Off-Peak		Peak Off-Peak	Peak Off-Peak	
	Time Of Use	-	19.00 13.00		1.00 0.50	- -	

As per the Authority's decision residential consumers will be given the benefits of only one Under this tariff, there shall be minimum monthly charges at the following rates even if no energy is consumed.

a) Single Phase Connections.

Rs. 75/- per consumer per month

b) Three Phase Connections:

Rs. 150/- per consumer per month

**A-2 GENERAL SUPPLY TARIFF - COMMERCIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGE S Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGE S Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
a)	For Sanctioned load less than 5 kW		19.00		1.00	-	
b)	For Sanctioned load 5 kW & above	400.00	15.00		-	1.00	
			Peak Off-Peak		Peak Off-Peak	Peak Off-Peak	
c)	Time Of Use	400.00	19.00 13.00		1.00 0.50	- -	

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

a) Single Phase Connections;

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

**B INDUSTRIAL SUPPLY TARIFFS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGE S Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGE S Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
B1	Upto 25 kW (at 400/230 Volts)	-	14.50		-	-	
B2(a)	exceeding 25-500 kW (at 400 Volts)	400.00	14.00		-	-	
	Time Of Use		Peak Off-Peak		Peak Off-Peak	Peak Off-Peak	
B1 (b)	Up to 25 kW	-	19.00 13.00		1.00 0.50	- -	
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	19.00 12.80		1.00 0.51	- -	
B3	For All Loads up to 5000 kW (at 11,33 kV)	380.00	19.00 12.70		1.00 0.50	- -	
B4	For All Loads (at 66,132 kV & above)	360.00	19.00 12.60		1.00 0.50	- -	

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

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

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

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

**SCHEDULE OF ELECTRICITY TARIFFS**  
**FOR GUJRANWALA ELECTRIC POWER COMPANY (GEPCO)**  
**C - SINGLE POINT SUPPLY FOR PURCHASE IN BULK BY A DISTRIBUTION LICENSEE AND MIXED LOAD**  
**CONSUMERS NOT FALLING IN ANY OTHER CONSUMER CLASS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGE S Rs/kW/M	VARIABLE CHARGES Rs/kWh		GOP Tariff Rationalization					
					Subsidy		Surcharge			
					FIXED CHARGE S Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh		VARIABLE CHARGES Rs./kWh	
C -1	For supply at 400/230 Volts									
a)	Sanctioned load less than 5 kW	-		15.00				-		-
b)	Sanctioned load 5 kW & up to 500 kW	400.00		14.50				-		-
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00		14.30				-		-
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00		14.20				-		-
	Time Of Use		Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak	
C -1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	19.00	13.00		1.00	0.50	-		-
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	19.00	12.80		1.00	0.50	-		-
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	19.00	12.70		1.00	0.50	-		-

**D - AGRICULTURE TARIFF**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGE ₹	VARIABLE CHARGES		GOP Tariff Rationalization				
					Subsidy			Surocharge	
					FIXED CHARGE ₹	VARIABLE CHARGES		VARIABLE CHARGES	
						R₹/kW/M	R₹./kWh		R₹./kWh
D-1(a)	SCARP less than 5 kW	-		14.50			2.50		-
D-2	Agricultural Tube Wells	200		14.00			2.50		-
			Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	200.00	19.00	12.70		4.00	3.85	-	-
D-1(b)	Agricultural 5 kW & above	200.00	19.00	12.70	200.00	8.65	3.85	-	-

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.

**SCHEDULE OF ELECTRICITY TARIFFS  
FOR GUJRANWALA ELECTRIC POWER COMPANY (GEPCO)  
E - TEMPORARY SUPPLY TARIFFS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGE S Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGE S Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
E-1(i)	Residential Supply	-	19.00			-
E-1(ii)	Commercial Supply	-	19.00			-
E-2	Industrial Supply	-	14.50			-

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

**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 CHARGE S Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGE S Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Street Lighting		14.00			1.00

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 CHARGE S Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGE S Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Residential Colonies attached to industrial premises	-	14.00			1.00

**K - SPECIAL CONTRACTS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGE S Rs/kW/M	VARIABLE CHARGES Rs/kWh		GOP Tariff Rationalization			
					Subsidy		Surcharge	
					FIXED CHARGE S Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
	Asad Jammu & Kashmir (AJK)	360.00	14.00			1.78	-	
	Time of Use	360.00	Peak	Off-Peak		Peak	Off-Peak	Peak
			19.00	12.70		1.00	0.50	-

**Note:-**

- "Neelum-Jhelum Surcharge" at the rate of Rs. 0.10 per kWh on all electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold
- "Financing Cost Surcharge" at the rate of Rs. 0.43 per kWh applicable to all the categories of electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold

**GUJRANWALA ELECTRIC POWER COMPANY LIMITED**

**ORDER**

From what has been discussed above, the Authority hereby determines the tariff of the Petitioner Company for the Financial Year 2014-15 as under:-

- I. Gujranwala Electric Power Company (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.
- III. GEPCO is allowed to charge the users of its system a "Use of system charge" (UOSC) equal to:

- i) Where only 132kV system is involved

$$UOSC = DM \times \frac{(1-L)}{(1-0.01)} \text{ Paisa / kWh}$$

- ii) Where only 11 kV distribution system is involved

$$UOSC = DM \times \frac{(1-L)}{(1-0.05)} \text{ Paisa / kWh}$$

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

$$UOSC = DM \times \frac{(1-L)}{(1-0.06)} \text{ Paisa / kWh}$$

Where:

Distribution Margin for FY 2014-15 is set at Rs 1.67/kWh. 'L' will be the overall percentage loss assessment for the year set at 9.98% or FY 2014-15.

- IV. The residential consumers will be given the benefit of only one previous slab.
- V. The Order part, Annex-I, III, IV, V & VII annexed with determination is intimated to the Federal Government for notification in the official gazette under Section 31(4) of the NEPRA Act.

**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

$$\text{Fuel Price variation} = \text{Actual Fuel Cost Component} - \text{Reference Fuel Cost Component}$$

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.

# GEPCO Power Purchase Price

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	774	803	805	663	570	559	478	496	502	535	726	754	7,664

	kWh												
Fuel Cost Component	6.4933	6.4562	6.4326	7.3369	7.3040	8.1037	9.8670	7.2603	8.0985	7.6273	6.7764	6.8283	7.238
Variable O & M	0.2436	0.2429	0.2295	0.2574	0.2667	0.2961	0.3118	0.2901	0.3050	0.2977	0.2762	0.2621	0.269
CpGenCap	2.8141	2.4841	2.5197	2.4236	2.8018	3.1044	4.9497	3.0514	3.4188	3.0242	2.5986	2.7306	2.9092
USCF	0.2698	0.2435	0.2431	0.2278	0.2507	0.2725	0.4241	0.2572	0.2763	0.2481	0.2353	0.2530	0.2622
Total PPP in Rs. /kWh	9.8208	9.4266	9.4249	10.2456	10.6231	11.7768	15.5527	10.8590	12.0986	11.1974	9.8865	10.0740	10.6779

	Rs in Million												
Fuel Cost Component	5,024	5,181	5,176	4,868	4,162	4,532	4,712	3,603	4,067	4,077	4,918	5,149	55,469
Variable O & M	189	195	185	171	152	166	149	144	153	159	200	198	2,060
CpGenCap	2,178	1,994	2,027	1,608	1,596	1,736	2,364	1,514	1,717	1,617	1,886	2,059	22,296
USCF	209	195	196	151	143	152	203	128	139	133	171	191	2,009
PPP	7,599	7,565	7,583	6,798	6,053	6,585	7,428	5,388	6,076	5,986	7,175	7,597	81,834

*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*



**TERMS AND CONDITIONS OF TARIFF  
(FOR GUJRANWALA ELECTRIC POWER TO CONSUMERS BY DISTRIBUTION  
LICENSEES)**

**PART-I**

**GENERAL DEFINITIONS**

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

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
2. "Minimum Charge", means a charge to recover the costs for providing customer service to consumers even if no energy is consumed during the month.
3. "Fixed Charge" means the part of sale rate in a two-part tariff to be recovered on the basis of "Billing Demand" in kilowatt on monthly basis.
4. "Billing Demand" means the highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
5. "Variable Charge" means the sale rate per kilowatt-hour (kWh) as a single rate or part of a two-part tariff applicable to the actual kWh consumed by the consumer during a billing period.
6. "Maximum Demand" where applicable, means the maximum of the demand obtained in any month measured over successive periods each of 30 minutes duration except in the case of consumption related to Arc Furnaces, where "Maximum Demand" shall mean the maximum of the demand obtained in any month measured over successive periods each of 15 minutes duration.
7. "Sanctioned Load" where applicable means the load in kilowatt as applied for by the consumer and allowed/authorized by the Company for usage by the consumer.
8. "Power Factor" means the ratio of kWh to KVAh recorded during the month or the ratio of kWh to the square root of sum of square of kWh and kVARh.
9. Point of supply means metering point where electricity is delivered to the consumer.
10. Peak and Off Peak hours for the application of Time Of Use (TOU) Tariff shall be the following time periods in a day:

	<u>* PEAK TIMING</u>	<u>OFF-PEAK TIMING</u>
Dec to Feb (inclusive)	5 PM to 9 PM	Remaining 20 hours of the day
Mar to May (inclusive)	6 PM to 10 PM	-do-
June to Aug (inclusive)	7 PM to 11 PM	-do-
Sept to Nov (inclusive)	6 PM to 10 PM	-do-

\* To be duly adjusted in case of day light time saving

11. "Supply", means the supply for single-phase/three-phase appliances inclusive of both general and motive loads subject to the conditions that in case of connected or sanctioned load exceeding 4 kW supply shall be given at three-phase.

12. "Consumer" means a person or his successor-in-interest as defined under Section 2(iv) of the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997).
13. "Charitable Institution" means an institution, which works for the general welfare of the public on no profit basis and is registered with the Federal or Provincial Government as such and has been issued tax exemption certificate by Federal Board of Revenue (FBR).
14. NTDC means the National Transmission and Dispatch Company.
15. CPPA means Central Power Purchasing Agency (CPPA).
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 Surcharge 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 AND GENERAL SERVICES**

1. This Tariff is applicable for supply to;
  - i) Residences,
  - ii) Places of worship,
  - iii) Approved religious and charitable institutions,
  - iv) Government and Semi-Government Offices and institutions,
  - v) Government Hospitals and Dispensaries,
  - vi) Educational institutions.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. A-1 (a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of tariff A-1(b) as set out in the Schedule of Tariff.
4. All existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and converted to A- 1(b) Tariff by the Company.

## **A-2 COMMERCIAL**

1. This tariff is applicable for supply to commercial offices and commercial establishments such as:
  - i) Shops,
  - ii) Hotels and Restaurants,
  - iii) Petrol Pumps and Service Stations,
  - iv) Compressed Natural Gas filling stations,
  - v) Private Hospitals/Clinics/Dispensaries,
  - vi) Places of Entertainment, Cinemas, Theaters, Clubs;
  - vii) Guest Houses/Rest Houses,
  - viii) Office of Lawyers, Solicitors, Law Associates and Consultants etc.
2. Consumers under tariff A-2 having sanctioned load of less than 5 kW shall be billed under a Single-Part kWh rate A-2(a)
3. All existing consumers under tariff A-2 having sanctioned load 5 kW and above shall be billed on A-2(b) tariff till such time that they are provided T.O.U metering arrangement; thereafter such consumers shall be billed on T.O.U tariff A-2(c).
4. The existing and prospective consumers having load of 5 kW and above can opt for T.O.U metering arrangement and A-2(c) tariff.
5. All existing consumers under tariff A-2 shall be provided T.O.U metering arrangement by the Company-and converted 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).

## **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 and also for water pumps and tube-wells operating on three phase 400 volts, other than those meant for the irrigation or reclamation of agricultural land.
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.

**B-2 SUPPLY AT 400 VOLTS**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers applying for service to the Company shall be provided T.O.U metering arrangement and charged according to the applicable T.O.U tariff.

**B-3 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 500 kW up to and including 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
4. All B-3 Industrial Consumers shall be billed on the basis of T.O.U tariff given in the Schedule of Tariff.

**B-4 SUPPLY AT 66 kV, 132 kV AND ABOVE**

1. This tariff is applicable for supply to Industries for all loads of more than 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.
4. All B-4 Industrial Consumers shall be billed on the basis of two-part T.O.U tariff.

## **C SINGLE POINT (SINGLE-METERING) SUPPLY**

"Single-Point Supply" for the purpose of this Tariff, means the supply given at one point:

- i) To a licensee converted from a bulk supply status (who was procuring power from GEPCO as a consumer prior to grant of license to GEPCO) for the purpose of further distribution within its respective exclusive territory and jurisdiction.
- ii) To a mix-load consumer not reselling to any other consumer such as residential, commercial, tube-well and others.

### **General Conditions**

If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days no notice will be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days the fixed charges shall be assessed on proportionate basis for actual number of days between the date of old reading and the new reading.

### **C-1 SUPPLY AT 400/230 VOLTS**

1. This Tariff is applicable to a consumer having mix-load at a single metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-1(a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of Time-of-Use (T.O.U) tariff C-1(c) given in the Schedule of Tariff.
4. All the existing consumers governed by this tariff having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements.

### **C-2 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable to consumers receiving supply at 11 kV or 33 kV at one-point metering arrangement and having sanctioned load of up to and including 5000 kW.
2. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
3. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-2(b) as set out in the Schedule of Tariff.
4. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-2(b).

### **C-3 SUPPLY AT 66 kV AND ABOVE**

1. This tariff is applicable to consumers having sanctioned load of more than 5000 kW receiving supply at 66 kV and above.

2. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.
3. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-3(b).
4. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-3(b) as set out in the Schedule of Tariff.

#### **D AGRICULTURAL SUPPLY**

"Agricultural Supply" means the supply for Lift Irrigation Pumps and/or pumps installed on Tube-wells intended solely for irrigation or reclamation of agricultural land or forests, and include supply for lighting of the tube-well chamber.

#### **Special Conditions of Supply**

1. This tariff shall apply to:
  - i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP);
  - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
  - iii) Tube-wells meant for aqua-culture, viz. fish farms, fish hatcheries and fish nurseries.
  - iv) Tube-wells installed in a dairy farm meant for cultivating crops as fodder and for upkeep of cattle.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The lamps and fans consumption in the residential quarters, if any, attached to the tube-wells shall be charged entirely under Tariff A-1 for which separate metering arrangements should be installed.
4. The supply under this Tariff shall not be available to consumer using pumps for the irrigation of parks, meadows, gardens, orchards, attached to and forming part of the residential, commercial or industrial premises in which case the corresponding Tariff A-1, A-2 or Industrial Tariff B-1, B-2 shall be respectively applicable.

#### **D-1 (a)**

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.

#### **D-1 (b)**

- 1.2 This tariff is applicable to all Reclamation and Drainage Operation pumping under SCARP related installation and other consumers falling under Agriculture Supply having sanctioned load of 5 kW and above.
- 1.3 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.
- 1.4 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) for SCARP and D2 for Agricultural Supply, 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. The fixed charges under this Tariff shall be recovered on the basis of sanctioned load in kilowatt as the billing demand and such charges will be applicable even if no energy is consumed during a month.

#### **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**

3. 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.

4. 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**

1.5 "Year" means any period comprising twelve consecutive months.

1.6 All "Definitions" and "Special Conditions of Supply" as laid down under the corresponding Industrial Tariffs shall also form part of this Tariff so far as they may be relevant.

#### **Special Conditions of Supply**

1. This tariff is applicable to seasonal industry.
2. Fixed Charges per kilowatt per month under this tariff shall be levied at the rate of 125% of the corresponding regular Industrial Supply Tariff Rates and shall be recovered only for the period that the seasonal industry actually runs subject to minimum period of six consecutive months during any twelve consecutive months. The condition for recovery of Fixed Charges for a minimum period of six months shall not, however, apply to the seasonal industries, which are connected to the Company's Supply System for the first time during the course of a season.
3. The consumers falling within the purview of this Tariff shall have the option to change over to the corresponding industrial Supply Tariff, provided they undertake to abide by all the conditions and restrictions, which may, from time to time, be prescribed as an integral part of those Tariffs. The consumers under this Tariff will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of obtaining a new connection or at the beginning of the season. Once exercised, the option will remain in force for at least one year.
4. All seasonal loads shall be disconnected from the Company's Supply System at the end of the season, specified by the consumer at the time of getting connection, for which the supply is given. In case, however, a consumer requires running the non-seasonal part of his load (e.g., lights, fans, tube-wells, etc.) throughout the year, he shall have to bring out separate circuits for such load so as to enable installation of separate meters for each type of load and charging the same at the relevant Tariff.
5. Where a "Seasonal Supply" consumer does not come forward to have his seasonal industry re-connected with the Company's Supply System in any ensuing season, the service line and equipment belonging to the Company and installed at his premises shall be removed after expiry of 60 days of the date of commencement of season previously specified by the consumer at the time of his obtaining new connection/re-connection. However, at least ten clear days notice in writing under registered post shall be necessary to be given to the consumer before removal of service line and equipment from his premises as aforesaid, to enable him to decide about the retention of connection or otherwise. No Supply Charges shall be recovered from a disconnected seasonal consumer for any season during which he does not come forward to have his seasonal industry re-connected with the Company's Supply System.



## **G PUBLIC LIGHTING SUPPLY**

"Public Lighting Supply" means the supply for the purpose of illuminating public lamps.

### **Definitions**

"Month" means a calendar month or a part thereof in excess of 15 days.

### **Special Conditions of Supply**

The supply under this Tariff shall be used exclusively for public lighting installed on roads or premises used by General Public.

## **H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES**

This tariff is applicable for one-point supply to residential colonies attached to the industrial supply consumers having their own distribution facilities.

### **Definitions**

"One Point Supply" for the purpose of this Tariff, means the supply given by one point to Industrial Supply Consumers for general and domestic consumption in the residential colonies attached to their factory premises for a load of 5 Kilowatts and above. The purpose is further distribution to various persons residing in the attached residential colonies and also for perimeter lighting in the attached residential colonies.

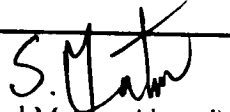
"General and Domestic Consumption", for the purpose of this Tariff, means consumption for lamps, fans, domestic applications, including heated, cookers, radiators, air-conditioners, refrigerators and domestic tube-wells.

"Residential Colony" attached to the Industrial Supply Consumer, means a group of houses annexed with the factory premises constructed solely for residential purpose of the bonafide employees of the factory, the establishment or the factory owners or partners, etc.

### **Special Conditions of Supply**

The supply under this Tariff shall not be available to persons who meet a part of their requirements from a separate source of supply at their premises.

[No.PI.4(18)/2014-15]

  
(Syed Maseen Ahmed)  
Section Officer (Tariff)

Government of Pakistan  
Ministry of Water and Power  
\*\*\*\*\*

Islamabad, the 10<sup>th</sup> June 2015.

**NOTIFICATION**

S.R.O. 572 (I)/2015. - In pursuance of sub-section (4) & (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), and in supersession of its notification No. S.R.O. 988(I)/2014, dated the 01<sup>st</sup> November 2014, the Federal Government is pleased to notify the National Electric Power Regulatory Authority's determined Schedule Of Electricity Tariffs for the Multan Electric Power Company Limited (MEPCO), subject to and alongwith amount of subsidy and surcharges, with immediate effect, as attached herewith. The Order of the Authority at Annex-I, Fuel Price Adjustment Mechanism at Annex-II, MEPCO Power Purchase Price at Annex-III and the Terms and Conditions of Tariff (For Supply Of Electric Power To Consumers By Distribution Licensee) at Annex-IV to this notification is notified, in respect of MEPCO.

2. Provided that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Tariff Rationalization Surcharge" at the rate mentioned against categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by MEPCO, during each of the billing month, for maintaining uniform rates of electricity across the country for each of the consumer category. MEPCO shall deposited the amount of Tariff Rationalization Surcharge in a Fund called the "Tariff Rationalization Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited and utilized exclusively for discharging of determined cost of power producers. The Tariff Rationalization Surcharge shall be considered as a cost incurred by MEPCO and included in the tariff determined by NEPRA.

3. Provided further that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act,

1997 (XL of 1997) and in supersession of its notification No. S.R.O. 908(I)/2014, dated the 03<sup>rd</sup> October 2014, the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Financing Cost Surcharge" at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by MEPCO, during each of the billing month. MEPCO shall deposited the amount of Financing Cost Surcharge in a Fund called the "Financing Cost Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited for the exclusive use of discharging the financing cost of various loans obtained to discharge liabilities of power producers against the sovereign guarantees of the Government of Pakistan. The Financing Cost Surcharge shall be considered as a cost incurred by MEPCO and included in the tariff determined by NEPRA.

4. Provided further that there shall be levied till the 31<sup>st</sup> December, 2015, Neelum-Jhelum Surcharge at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by MEPCO, during each of the billing month and such surcharge shall be deposited in a Fund called the "Neelum-Jhelum Hydro Power Development Fund" to be kept in the Escrow Account of the Neelum-Jhelum Company for exclusive use for the Neelum-Jhelum Hydro Power Project.

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

**A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
a)	For Sanctioned load less than 5 kW	-	4.00	-	2.00	-	
i	Up to 50 Units	-	-	-	-	-	
	For Consumption exceeding 50 Units	-	-	-	-	-	
ii	001 - 100 Units	-	9.52	-	3.73	-	
iii	a. 101 - 200 Units	-	12.00	-	3.89	-	
	b. 201 - 300 Units	-	12.00	-	1.80	-	
iv	301 - 700 Units	-	15.00	-	-	-	1.00
v	Above 700 Units	-	16.00	-	-	-	2.00
b)	For Sanctioned load 5 kW & above	-	-	-	-	-	-
	Time Of Use	-	Peak Off-Peak	Peak Off-Peak	Peak Off-Peak	Peak Off-Peak	Peak Off-Peak
		-	16.00 10.50	- -	- -	2.00 2.00	

As per the Authority's decision residential consumers will be given the benefits of only one previous slab.  
Under tariff A-1, there shall be minimum monthly charges at the following rates even if no energy is consumed.

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

**A-2 GENERAL SUPPLY TARIFF - COMMERCIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
a)	For Sanctioned load less than 5 kW	-	16.00	-	-	2.00	
b)	For Sanctioned load 5 kW & above	400.00	14.00	-	-	2.00	
			Peak Off-Peak	Peak Off-Peak	Peak Off-Peak	Peak Off-Peak	
c)	Time Of Use	400.00	16.00 10.50	- -	- -	2.00 2.00	

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

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

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

**B INDUSTRIAL SUPPLY TARIFFS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh		GOP Tariff Rationalization					
					Subsidy				Surcharge	
					FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh		VARIABLE CHARGES Rs./kWh		
B1	Upto 25 kW (at 400/230 Volts)	-	13.50			-		1.00		
B2(a)	exceeding 25-500 kW (at 400 Volts)	400.00	13.00			-		1.00		
Time Of Use			Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak	
B1 ( b)	Up to 25 KW		16.00	10.50		-	-	2.00	2.00	
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	16.00	10.30	-	-	2.00	1.99		
B3	For All Loads up to 5000 kW (at 11,33	380.00	16.00	10.20	-	-	2.00	2.00		
B4	For All Loads (at 66,132 kV & above)	360.00	16.00	10.10	-	-	2.00	2.00		
For B1 consumers there shall be a fixed rate/charge										

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

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

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

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

**C - SINGLE-POINT SUPPLY FOR PURCHASE IN BULK BY A  
DISTRIBUTION LICENSEE AND MIXED LOAD CONSUMERS NOT FALLING**

FIXED AND VARIABLE CHARGES NOT FALLING										
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh		GOP Tariff Rationalization					
					Subsidy				Surcharge	
					FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh		VARIABLE CHARGES Rs./kWh		
C -1	For supply at 400/230 Volts									
a)	Sanctioned load less than 5 kW	-		14.00			-		1.00	
b)	Sanctioned load 5 kW & up to 500 kW	400.00		13.50			-		1.00	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00		13.30			-		1.00	
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00		13.20			-		1.00	
	Time Of Use									
			Peak	Off-Peak			Peak	Off-Peak	Peak	Off-Peak
C -1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	16.00	10.50			-	-	2.00	2.00
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	16.00	10.30			-	-	2.00	2.00
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	16.00	10.20			-	-	2.00	2.00

**D - AGRICULTURE TARIFF**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES  Rs/kW/M	VARIABLE CHARGES  Rs/kWh		GOP Tariff Rationalization					
					Subsidy				Surcharge	
					FIXED CHARGES  Rs/kW/M	VARIABLE CHARGES  Rs./kWh		VARIABLE CHARGES  Rs./kWh		
D-1(a)	SCARP less than 5 kW	-		13.50			1.50		-	
D-2	Agricultural Tube Wells	200		13.00			1.50		-	
			Peak	Off-Peak			Peak	Off-Peak	Peak	Off-Peak
D-1(b)	SCARP 5 kW & above	200.00	16.00	10.20			1.00	1.35	-	-
D-1(b)	Agricultural 5 kW & above	200.00	16.00	10.20	200.00	5.65	1.35	-	-	
There shall be minimum monthly charges of Rs.2000/- per consumer per month.										

There shall be minimum monthly charges of Rs.2000/- per consumer per month, even if no energy is consumed.

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

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

**E - TEMPORARY SUPPLY TARIFFS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
E-1(i)	Residential Supply	-	16.00			
E-1(ii)	Commercial Supply	-	16.00			2.00
E-2	Industrial Supply	-	13.50			2.00
						1.00

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

**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*

**G- PUBLIC LIGHTING**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Street Lighting		14.00		-	1.00

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

**H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Residential Colonies attached to industrial premises	-	14.00		-	1.00

**I - RAILWAY TRACTION**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Railway Traction	-	14.00		-	1.00

Note: -

- 1 "Neelum-Jhelum Surcharge" at the rate of Rs. 0.10 per kWh on all electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold
- 2 "Financing Cost Surcharge" at the rate of Rs. 0.43 per kWh applicable to all the categories of electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold.

**MULTAN ELECTRIC POWER COMPANY LIMITED**

**ORDER**

From what has been discussed above, the Authority hereby determines the tariff of the Petitioner Company for the Financial Year 2014-15 as under:-

- I. 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.
- 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.
- III. MEPCO is allowed to charge the users of its system a "Use of system charge" (UOSC) equal to:

- i) Where only 132kV system is involved

$$UOSC = DM \times \frac{(1-L)}{(1-0.035)} \text{ Paisa / kWh}$$

- ii) Where only 11 kV distribution system is involved

$$UOSC = DM \times \frac{(1-L)}{(1-0.05)} \text{ Paisa / kWh}$$

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

$$UOSC = DM \times \frac{(1-L)}{(1-0.085)} \text{ Paisa / kWh}$$

Where:

Distribution Margin for FY 2014-15 is set at Rs 1.10/kWh. 'L' will be the overall percentage loss assessment for the year set at 15% or FY 2014-15.

- IV. The residential consumers will be given the benefit of only one previous slab.
- V. The Order part, Annex-I, III, IV, V & VII annexed with determination is intimated to the Federal Government for notification in the official gazette under Section 31(4) of the NEPRA Act.

**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

$$\text{Fuel Price variation} = \text{Actual Fuel Cost Component} - \text{Reference Fuel Cost Component}$$

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.



# MEPCO Power Purchase Price

Annex-III

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	1,400	1,462	1,434	1,243	1,096	1,010	884	920	926	980	1,202	1,330	13,888
Fuel Cost Component	6.4933	6.4562	6.4326	7.3369	7.3040	8.1037	9.8670	7.2603	8.0985	7.6273	6.7764	6.8283	7.249
Variable O & M	0.2436	0.2429	0.2295	0.2574	0.2667	0.2961	0.3118	0.2901	0.3050	0.2977	0.2762	0.2621	0.269
CpGenCap	2.0742	2.0601	2.2839	2.2985	2.2906	2.8576	3.2559	2.8419	3.0726	2.6179	2.1820	2.0378	2.4254
USCF	0.1988	0.2019	0.2204	0.2160	0.2050	0.2509	0.2790	0.2396	0.2483	0.2148	0.1976	0.1888	0.2183
Total PPP in Rs. /kWh	9.0100	8.9611	9.1663	10.1088	10.0662	11.5083	13.7137	10.6319	11.7244	10.7578	9.4322	9.3170	10.1616

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Fuel Cost Component	9,093	9,439	9,226	9,117	8,003	8,183	8,725	6,678	7,503	7,478	8,147	9,080	100,671
Variable O & M	341	355	329	320	292	299	276	267	283	292	332	349	3,734
CpGenCap	2,905	3,012	3,276	2,856	2,510	2,885	2,879	2,614	2,847	2,567	2,623	2,710	33,683
USCF	278	295	316	268	225	253	247	220	230	211	238	251	3,032
PPP	12,618	13,101	13,146	12,561	11,030	11,620	12,126	9,779	10,862	10,547	11,340	12,389	141,120

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

**TERMS AND CONDITIONS OF TARIFF  
(FOR MULATN ELECTRIC POWER TO CONSUMERS BY DISTRIBUTION LICENSEES)**

**PART-I**

**GENERAL DEFINITIONS**

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

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
2. "Minimum Charge", means a charge to recover the costs for providing customer service to consumers even if no energy is consumed during the month.
3. "Fixed Charge" means the part of sale rate in a two-part tariff to be recovered on the basis of "Billing Demand" in kilowatt on monthly basis.
4. "Billing Demand" means the highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
5. "Variable Charge" means the sale rate per kilowatt-hour (kWh) as a single rate or part of a two-part tariff applicable to the actual kWh consumed by the consumer during a billing period.
6. "Maximum Demand" where applicable, means the maximum of the demand obtained in any month measured over successive periods each of 30 minutes duration except in the case of consumption related to Arc Furnaces, where "Maximum Demand" shall mean the maximum of the demand obtained in any month measured over successive periods each of 15 minutes duration.
7. "Sanctioned Load" where applicable means the load in kilowatt as applied for by the consumer and allowed/authorized by the Company for usage by the consumer.
8. "Power Factor" means the ratio of kWh to KVAh recorded during the month or the ratio of kWh to the square root of sum of square of kWh and kVARh.
9. Point of supply means metering point where electricity is delivered to the consumer.
10. Peak and Off Peak hours for the application of Time Of Use (TOU) Tariff shall be the following time periods in a day:

	<u>* PEAK TIMING</u>	<u>OFF-PEAK TIMING</u>
Dec to Feb (inclusive)	5 PM to 9 PM	Remaining 20 hours of the day
Mar to May (inclusive)	6 PM to 10 PM	-do-
June to Aug (inclusive)	7 PM to 11 PM	-do-
Sept to Nov (inclusive)	6 PM to 10 PM	-do-

\* To be duly adjusted in case of day light time saving

11. "Supply", means the supply for single-phase/three-phase appliances inclusive of both general and motive loads subject to the conditions that in case of connected or sanctioned load exceeding 4 kW supply shall be given at three-phase.
12. "Consumer" means a person or his successor-in-interest as defined under Section 2(iv) of the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997).
13. "Charitable Institution" means an institution, which works for the general welfare of the public on a 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 means Central Power Purchasing Agency (CPPA).
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 Surcharge 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 AND GENERAL SERVICES**

1. This Tariff is applicable for supply to;
  - i) Residences,
  - ii) Places of worship,
  - iii) Approved religious and charitable institutions,
  - iv) Government and Semi-Government Offices and institutions,
  - v) Government Hospitals and Dispensaries,
  - vi) Educational institutions.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. A-1 (a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of tariff A-1(b) as set out in the Schedule of Tariff.

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 converted 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).

## **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 and also for water pumps and tube-wells operating on three phase 400 volts, other than those meant for the irrigation or reclamation of agricultural land.
- 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.

**B-2 SUPPLY AT 400 VOLTS**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers applying for service to the Company shall be provided T.O.U metering arrangement and charged according to the applicable T.O.U tariff.

**B-3 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 500 kW up to and including 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
4. All B-3 Industrial Consumers shall be billed on the basis of T.O.U tariff given in the Schedule of Tariff.

**B-4 SUPPLY AT 66 kV, 132 kV AND ABOVE**

1. This tariff is applicable for supply to Industries for all loads of more than 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and

installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.

4. All B-4 Industrial Consumers shall be billed on the basis of two-part T.O.U tariff.

### **C SINGLE POINT (SINGLE-METERING) SUPPLY**

"Single-Point Supply" for the purpose of this Tariff, means the supply given at one point:

- i) To a licensee converted from a bulk supply status (who was procuring power from MEPCO as a consumer prior to grant of license to MEPCO) for the purpose of further distribution within its respective exclusive territory and jurisdiction.
- ii) To a mix-load consumer not reselling to any other consumer such as residential, commercial, tube-well and others.

### **General Conditions**

If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days no notice will be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days the fixed charges shall be assessed on proportionate basis for actual number of days between the date of old reading and the new reading.

### **C-1 SUPPLY AT 400/230 VOLTS**

1. This Tariff is applicable to a consumer having mix-load at a single metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-1(a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of Time-of-Use (T.O.U) tariff C-1(c) given in the Schedule of Tariff.
4. All the existing consumers governed by this tariff having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements.

### **C-2 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable to consumers receiving supply at 11 kV or 33 kV at one-point metering arrangement and having sanctioned load of up to and including 5000 kW.
2. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
3. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-2(b) as set out in the Schedule of Tariff.
4. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-2(b).

### **C-3 SUPPLY AT 66 kV AND ABOVE**

1. This tariff is applicable to consumers having sanctioned load of more than 5000 kW receiving supply at 66 kV and above.
2. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.
3. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-3(b).
4. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-3(b) as set out in the Schedule of Tariff.

### **D AGRICULTURAL SUPPLY**

"Agricultural Supply" means the supply for Lift Irrigation Pumps and/or pumps installed on Tube-wells intended solely for irrigation or reclamation of agricultural land or forests, and include supply for lighting of the tube-well chamber.

#### **Special Conditions of Supply**

1. This tariff shall apply to:
  - i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP);
  - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
  - iii) Tube-wells meant for aqua-culture, viz. fish farms, fish hatcheries and fish nurseries.
  - iv) Tube-wells installed in a dairy farm meant for cultivating crops as fodder and for upkeep of cattle.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The lamps and fans consumption in the residential quarters, if any, attached to the tube-wells shall be charged entirely under Tariff A-1 for which separate metering arrangements should be installed.
4. The supply under this Tariff shall not be available to consumer using pumps for the irrigation of parks, meadows, gardens, orchards, attached to and forming part of the residential, commercial or industrial premises in which case the corresponding Tariff A-1, A-2 or Industrial Tariff B-1, B-2 shall be respectively applicable.

**D-1 (a)**

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.

**D-1 (b)**

- 1.2 This tariff is applicable to all Reclamation and Drainage Operation pumping under SCARP related installation and other consumers falling under Agriculture Supply having sanctioned load of 5 kW and above.
- 1.3 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.
- 1.4 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) for SCARP and D2 for Agricultural Supply, 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. The fixed charges under this Tariff shall be recovered on the basis of sanctioned load in kilowatt as the billing demand and such charges will be applicable even if no energy is consumed during a month.

**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**



3. 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.
4. 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**

1.5 "Year" means any period comprising twelve consecutive months.

1.6 All "Definitions" and "Special Conditions of Supply" as laid down under the corresponding Industrial Tariffs shall also form part of this Tariff so far as they may be relevant.

### **Special Conditions of Supply**

1. This tariff is applicable to seasonal industry.
2. Fixed Charges per kilowatt per month under this tariff shall be levied at the rate of 125% of the corresponding regular Industrial Supply Tariff Rates and shall be recovered only for the period that the seasonal industry actually runs subject to minimum period of six consecutive months during any twelve consecutive months. The condition for recovery of Fixed Charges for a minimum period of six months shall not, however, apply to the seasonal industries, which are connected to the Company's Supply System for the first time during the course of a season.
3. The consumers falling within the purview of this Tariff shall have the option to change over to the corresponding industrial Supply Tariff, provided they undertake to abide by all the conditions and restrictions, which may, from time to time, be prescribed as an integral part of those Tariffs. The consumers under this Tariff will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of obtaining a new connection or at the beginning of the season. Once exercised, the option will remain in force for at least one year.
4. All seasonal loads shall be disconnected from the Company's Supply System at the end of the season, specified by the consumer at the time of getting connection, for which the supply is given. In case, however, a consumer requires running the non-seasonal part of his load (e.g., lights, fans, tube-wells, etc.) throughout the year, he shall have to bring out separate circuits for such load so as to enable installation of separate meters for each type of load and charging the same at the relevant Tariff.
5. Where a "Seasonal Supply" consumer does not come forward to have his seasonal industry re-connected with the Company's Supply System in any ensuing season, the service line and equipment belonging to the Company and installed at his premises shall be removed after expiry of 60 days of the date of commencement of season previously specified by the consumer at the time of his obtaining new connection/re-connection. However, at least ten clear days notice in writing under registered post shall be necessary to be given to the consumer before removal of service line and equipment from his premises as aforesaid, to enable him to decide about the retention of connection or otherwise. No Supply Charges shall be recovered from a disconnected seasonal consumer for any

season during which he does not come forward to have his seasonal industry re-connected with the Company's Supply System.

## **G PUBLIC LIGHTING SUPPLY**

"Public Lighting Supply" means the supply for the purpose of illuminating public lamps.

### **Definitions**

"Month" means a calendar month or a part thereof in excess of 15 days.

### **Special Conditions of Supply**

The supply under this Tariff shall be used exclusively for public lighting installed on roads or premises used by General Public.

## **H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES**

This tariff is applicable for one-point supply to residential colonies attached to the industrial supply consumers having their own distribution facilities.

### **Definitions**

"One Point Supply" for the purpose of this Tariff, means the supply given by one point to Industrial Supply Consumers for general and domestic consumption in the residential colonies attached to their factory premises for a load of 5 Kilowatts and above. The purpose is further distribution to various persons residing in the attached residential colonies and also for perimeter lighting in the attached residential colonies.

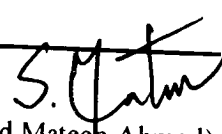
"General and Domestic Consumption", for the purpose of this Tariff, means consumption for lamps, fans, domestic applications, including heated, cookers, radiators, air-conditioners, refrigerators and domestic tube-wells.

"Residential Colony" attached to the Industrial Supply Consumer, means a group of houses annexed with the factory premises constructed solely for residential purpose of the bonafide employees of the factory, the establishment or the factory owners or partners, etc.

### **Special Conditions of Supply**

The supply under this Tariff shall not be available to persons who meet a part of their requirements from a separate source of supply at their premises.

[No.PI.4(18)/2014-15]

  
(Syed Mateen Ahmed)  
Section Officer (Tariff)

Government of Pakistan  
Ministry of Water and Power

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Islamabad, the 10<sup>th</sup> June 2015.

**NOTIFICATION**

S.R.O. 573 (I)/2015. - In pursuance of sub-section (4) & (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), and in supersession of its notification No. S.R.O. 989(I)/2014, dated the 01<sup>st</sup> November 2014, the Federal Government is pleased to notify the National Electric Power Regulatory Authority's determined Schedule Of Electricity Tariffs for the Sukkur Electric Power Company Limited (SEPCO), subject to and alongwith amount of subsidy and surcharges, with immediate effect, as attached herewith. The Order of the Authority at Annex-I, Fuel Price Adjustment Mechanism at Annex-II, SEPCO Power Purchase Price at Annex-III and the Terms and Conditions of Tariff (For Supply Of Electric Power To Consumers By Distribution Licensee) at Annex-IV to this notification is notified, in respect of SEPCO.

2. Provided that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Tariff Rationalization Surcharge" at the rate mentioned against categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by SEPCO, during each of the billing month, for maintaining uniform rates of electricity across the country for each of the consumer category. SEPCO shall deposited the amount of Tariff Rationalization Surcharge in a Fund called the "Tariff Rationalization Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited and utilized exclusively for discharging of determined cost of power producers. The Tariff Rationalization Surcharge shall be considered as a cost incurred by SEPCO and included in the tariff determined by NEPRA.

3. Provided further that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act,

1997 (XL of 1997) and in supersession of its notification No. S.R.O. 908(I)/2014, dated the 03<sup>rd</sup> October 2014, the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Financing Cost Surcharge" at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by SEPCO, during each of the billing month. SEPCO shall deposited the amount of Financing Cost Surcharge in a Fund called the "Financing Cost Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited for the exclusive use of discharging the financing cost of various loans obtained to discharge liabilities of power producers against the sovereign guarantees of the Government of Pakistan. The Financing Cost Surcharge shall be considered as a cost incurred by SEPCO and included in the tariff determined by NEPRA.

4. Provided further that there shall be levied till the 31<sup>st</sup> December, 2015, Neelum-Jhelum Surcharge at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by SEPCO, during each of the billing month and such surcharge shall be deposited in a Fund called the "Neelum-Jhelum Hydro Power Development Fund" to be kept in the Escrow Account of the Neelum-Jhelum Company for exclusive use for the Neelum-Jhelum Hydro Power Project.

**SCHEDULE OF ELECTRICITY TARIFFS**  
**FOR SUKKUR ELECTRIC POWER SUPPLY COMPANY (SEPCO)**  
**A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
a)	For Sanctioned load less than 5 kW	-	4.00	-	-	-	-
i	Up to 50 Units	-	-	-	2.00	-	-
	For Consumption exceeding 50 Units	-	-	-	-	-	-
ii	01-100 Units	-	-	-	-	-	-
iii	a. 101 - 200 Units	-	11.00	-	5.21	-	-
	b. 201 - 300 Units	-	13.52	-	5.41	-	-
iv	301-700Units	-	13.52	-	3.32	-	-
v	Above 700 Units	-	16.00	-	-	-	-
b)	For Sanctioned load 5 kW & above	-	19.00	-	1.00	-	-
Time Of Use			Peak Off-Peak	Peak	Off-Peak	Peak	Off-Peak
			19.00 13.00	1.00	0.50	-	-

As per the Authority's decision residential consumers will be given the benefits of only one 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 - COMMERCIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
a)	For Sanctioned load less than 5 kW	-	19.00	-	-	-	-
b)	For Sanctioned load 5 kW & above	400.00	15.00	-	1.00	-	-
c)	Time Of Use	400.00	Peak Off-Peak	Peak	Off-Peak	Peak	Off-Peak
			19.00 13.00	1.00	0.50	-	-

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

**B INDUSTRIAL SUPPLY TARIFFS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
B1	Upto 25 kW (at 400/230 Volts)	-	14.50	-	-	-	-
B2(a)	exceeding 25-500 kW (at 400 Volts)	400.00	14.00	-	-	-	-
	Time Of Use		Peak Off-Peak	Peak	Off-Peak	Peak	Off-Peak
B1 (b)	Up to 25 KW		19.00 13.00	1.00	0.50	-	-
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	12.80	1.00	0.51	-	-
B3	For All Loads up to 5000 kW (at 11,33 kV)	380.00	12.70	1.00	0.50	-	-
B4	For All Loads (at 66,132 kV & above)	360.00	12.60	1.00	0.50	-	-

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

**SCHEDULE OF ELECTRICITY TARIFFS**  
**FOR SUKKUR ELECTRIC POWER SUPPLY COMPANY (SEPCO)**  
**C - SINGLE POINT SUPPLY FOR PURCHASE IN BULK BY A DISTRIBUTION LICENSEE AND MIXED LOAD CONSUMERS NOT FALLING IN ANY OTHER CONSUMER CLASS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh		GOP Tariff Rationalization			
					Subsidy		Surcharge	
					FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
C-1	For supply at 400/230 Volts							
	a) Sanctioned load less than 5 kW	-		15.00				
	b) Sanctioned load 5 kW & up to 500 kW	400.00		14.50				
C-2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00		14.30				
C-3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00		14.20				
	Time Of Use							
C-1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW		Peak	Off-Peak		Peak	Off-Peak	Peak
C-2(b)	For supply at 11,33 kV up to and including 5000 kW	400.00	19.00	13.00		1.00	0.50	-
C-3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	380.00	19.00	12.80		1.00	0.50	-
		360.00	19.00	12.70		1.00	0.50	-

**D - AGRICULTURE TARIFF**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh		GOP Tariff Rationalization			
					Subsidy		Surcharge	
					FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
D-1(a)	SCARP less than 5 kW	-		15.50				
D-2	Agricultural Tube Wells	200.00		15.00		3.50		
			Peak	Off-Peak		3.50		
D-1(b)	SCARP 5 kW & above	200.00	19.00	12.70		4.00	3.85	-
D-1(b)	Agricultural 5 kW & above	200.00	19.00	12.70	200.00	8.65	3.85	-

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	VARIABLE CHARGES Rs./kWh		GOP Tariff Rationalization		
					Subsidy		Surcharge
					FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
E-1(I)	Residential Supply	-		19.00			
E-1(II)	Commercial Supply	-		19.00			
E-2	Industrial Supply	-		14.50			

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

**SCHEDULE OF ELECTRICITY TARIFFS**  
**FOR SUKKUR ELECTRIC POWER SUPPLY COMPANY (SEPCO)**  
**F - SEASONAL INDUSTRIAL SUPPLY TARIFF**

Note:

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.*

**G- PUBLIC LIGHTING**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Street Lighting		14.00		-	1.00

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

**H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Residential Colonies attached to industrial premises		14.00		-	1.00

Note: .

- 1 "Neelum-Jhelum Surcharge" at the rate of Rs 0.10 per kWh on all electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold
- 2 "Financing Cost Surcharge" at the rate of Rs 0.43 per kWh applicable to all the categories of electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold

**SUKKUR ELECTRIC POWER COMPANY****ORDER**

From what has been discussed above, the Authority hereby determines the tariff of the petitioner Company for the Financial Year 2014-15 as under:-

- I. Sukkur Electric Supply Company (SEPCO) is allowed to charge its consumers such tariff as set out in the schedule of tariff for SEPCO 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.
- III. 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

$$UOSC = DM \times \frac{(1-L)}{(1-0.0368)} \text{ Paisa / kWh}$$

- ii) Where only 11 kV distribution systems is involved.

$$UOSC = DM \times \frac{(1-L)}{(1-0.05)} \text{ Paisa / kWh}$$

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

$$UOSC = DM \times \frac{(1-L)}{(1-0.0868)} \text{ Paisa / kWh}$$

Where:

Distribution Margin for FY 2014-15 is set at Rs 1.97/kWh. 'L' will be the overall percentage loss assessment for the year set at 27.50% or FY 2014-15.

- IV. The residential consumers will be given the benefit of only one previous slab.
- V. The Order part, Annex-I, III, IV, V & VII annexed with determination is intimated to the Federal Government for notification in the official gazette under Section 31(4) of the NEPRA Act.



**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

$$\text{Fuel Price variation} = \text{Actual Fuel Cost Component} - \text{Reference Fuel Cost Component}$$

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.

# SEPCO Power Purchase Price

Annex-III

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	491	513	492	451	326	295	277	242	237	294	358	431	4,406
Fuel Cost Component	6.4933	6.4562	6.4326	7.3369	7.3040	8.1037	9.8670	7.2603	8.0985	7.6273	6.7764	6.8283	4,406
Variable O & M	0.2436	0.2429	0.2295	0.2574	0.2667	0.2961	0.3118	0.2901	0.3050	0.2977	0.2762	0.2621	kWh
CpGenCap	1.3367	2.7937	1.8879	2.1412	3.0098	3.0675	3.2974	3.4612	3.9362	3.6431	2.6358	1.9982	7.208
USCF	0.1281	0.2738	0.1822	0.2012	0.2693	0.2693	0.2826	0.2917	0.3181	0.2989	0.2387	0.1851	0.267
Total PPP in Rs. /kWh	8.2018	9.7665	8.7321	9.9366	10.8498	11.7366	13.7587	11.3033	12.6578	11.8670	9.9270	9.2737	2.59
													0.23
													10.3018

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Fuel Cost Component	3,187	3,313	3,166	3,312	2,378	2,393	2,730	1,755	1,922	2,241	2,424	2,942	Rs in Million
Variable O & M	120	125	113	116	87	87	86	70	72	87	99	113	31,762
CpGenCap	656	1,433	929	966	980	906	912	837	934	1,070	943	861	1,176
USCF	63	140	90	91	88	80	78	71	75	88	85	80	11,428
PPP	4,025	5,011	4,298	4,485	3,532	3,466	3,807	2,732	3,004	3,486	3,551	3,995	1,028
													45,394

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

# **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 (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:

	<b>* <u>PEAK TIMING</u></b>	<b><u>OFF-PEAK TIMING</u></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 means Central Power Purchasing Agency (CPPA).
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 AND GENERAL SERVICES**

1. This Tariff is applicable for supply to;
  - i) Residences,
  - ii) Places of worship,
  - iii) Approved religious and charitable institutions,
  - iv) Government and Semi-Government Offices and institutions,
  - v) Government Hospitals and Dispensaries,
  - vi) Educational institutions.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. A-1 (a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of tariff A-1(b) as set out in the Schedule of Tariff.
4. All existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and converted to A-1(b) Tariff by the Company.

## **A-2 COMMERCIAL**

1. This tariff is applicable for supply to commercial offices and commercial establishments such as:
  - i. Shops,
  - ii. Hotels and Restaurants,
  - iii. Petrol Pumps and Service Stations,
  - iv. Compressed Natural Gas filling stations,
  - v. Private Hospitals/Clinics/Dispensaries,
  - vi. Places of Entertainment, Cinemas, Theaters, Clubs;
  - vii. Guest Houses/Rest Houses,
  - viii. Office of Lawyers, Solicitors, Law Associates and Consultants etc.
  - ix. 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)
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 converted 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).

## **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 and also for water pumps and tube-wells operating on three phase 400 volts, other than those meant for the irrigation or reclamation of agricultural land.
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.

**B-2 SUPPLY AT 400 VOLTS**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers applying for service to the Company shall be provided T.O.U metering arrangement and charged according to the applicable T.O.U tariff.

**B-3 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 500 kW up to and including 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
4. All B-3 Industrial Consumers shall be billed on the basis of T.O.U tariff given in the Schedule of Tariff.

**B-4 SUPPLY AT 66 kV, 132 kV AND ABOVE**

1. This tariff is applicable for supply to Industries for all loads of more than 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and

installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.

4. All B-4 Industrial Consumers shall be billed on the basis of two-part T.O.U tariff.

### **C SINGLE POINT (SINGLE-METERING) SUPPLY**

"Single-Point Supply" for the purpose of this Tariff, means the supply given at one point:

- i) To a licensee converted from a bulk supply status (who was procuring power from SEPCO as a consumer prior to grant of license to SEPCO ) for the purpose of further distribution within its respective exclusive territory and jurisdiction.
- ii) To a mix-load consumer not reselling to any other consumer such as residential, commercial, tube-well and others.

### **General Conditions**

If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days no notice will be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days the fixed charges shall be assessed on proportionate basis for actual number of days between the date of old reading and the new reading.

### **C-1 SUPPLY AT 400/230 VOLTS**

1. This Tariff is applicable to a consumer having mix-load at a single metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-1(a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of Time-of-Use (T.O.U) tariff C-1(c) given in the Schedule of Tariff.
4. All the existing consumers governed by this tariff having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements.

### **C-2 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable to consumers receiving supply at 11 kV or 33 kV at one-point metering arrangement and having sanctioned load of up to and including 5000 kW.
2. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
3. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-2(b) as set out in the Schedule of Tariff.
4. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-2(b).

### **C-3 SUPPLY AT 66 kV AND ABOVE**

1. This tariff is applicable to consumers having sanctioned load of more than 5000 kW receiving supply at 66 kV and above.
2. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.
3. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-3(b).
4. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-3(b) as set out in the Schedule of Tariff.

### **D AGRICULTURAL SUPPLY**

"Agricultural Supply" means the supply for Lift Irrigation Pumps and/or pumps installed on Tube-wells intended solely for irrigation or reclamation of agricultural land or forests, and include supply for lighting of the tube-well chamber.

#### **Special Conditions of Supply**

1. This tariff shall apply to:
  - i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP);
  - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
  - iii) Tube-wells meant for aqua-culture, viz. fish farms, fish hatcheries and fish nurseries.
  - iv) Tube-wells installed in a dairy farm meant for cultivating crops as fodder and for upkeep of cattle.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The lamps and fans consumption in the residential quarters, if any, attached to the tube-wells shall be charged entirely under Tariff A-1 for which separate metering arrangements should be installed.
4. The supply under this Tariff shall not be available to consumer using pumps for the irrigation of parks, meadows, gardens, orchards, attached to and forming part of the residential, commercial or industrial premises in which case the corresponding Tariff A-1, A-2 or Industrial Tariff B-1, B-2 shall be respectively applicable.



**D-1 (a)**

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.

**D-1 (b)**

1. This tariff is applicable to all Reclamation and Drainage Operation pumping under SCARP related installation and other consumers falling under Agriculture Supply having sanctioned load of 5 kW and above.
2. All new consumers having sanctioned load 5 kW and above shall be provided TOU metering arrangement and shall be charged on the basis of Time-of- Use (T.O.U) tariff D- 1(b) given in the Schedule of Tariff.
3. All the existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements and shall be governed by D-1(a) for SCARP and D2 for Agricultural Supply, 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. The fixed charges under this Tariff shall be recovered on the basis of sanctioned load in kilowatt as the billing demand and such charges will be applicable even if no energy is consumed during a month.

**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**

3. 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.
4. 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**

4. "Year" means any period comprising twelve consecutive months.
5. All "Definitions" and "Special Conditions of Supply" as laid down under the corresponding Industrial Tariffs shall also form part of this Tariff so far as they may be relevant.

### **Special Conditions of Supply**

1. This tariff is applicable to seasonal industry.
2. Fixed Charges per kilowatt per month under this tariff shall be levied at the rate of 125% of the corresponding regular Industrial Supply Tariff Rates and shall be recovered only for the period that the seasonal industry actually runs subject to minimum period of six consecutive months during any twelve consecutive months. The condition for recovery of Fixed Charges for a minimum period of six months shall not, however, apply to the seasonal industries, which are connected to the Company's Supply System for the first time during the course of a season.
3. The consumers falling within the purview of this Tariff shall have the option to change over to the corresponding industrial Supply Tariff, provided they undertake to abide by all the conditions and restrictions, which may, from time to time, be prescribed as an integral part of those Tariffs. The consumers under this Tariff will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of obtaining a new connection or at the beginning of the season. Once exercised, the option will remain in force for at least one year.
4. All seasonal loads shall be disconnected from the Company's Supply System at the end of the season, specified by the consumer at the time of getting connection, for which the supply is given. In case, however, a consumer requires running the non-seasonal part of his load (e.g., lights, fans, tube-wells, etc.) throughout the year, he shall have to bring out separate circuits for such load so as to enable installation of separate meters for each type of load and charging the same at the relevant Tariff.
5. Where a "Seasonal Supply" consumer does not come forward to have his seasonal industry re-connected with the Company's Supply System in any ensuing season, the service line and equipment belonging to the Company and installed at his premises shall be removed after expiry of 60 days of the date of commencement of season previously specified by the consumer at the time of his obtaining new connection/re-connection. However, at least ten clear days notice in writing under

registered post shall be necessary to be given to the consumer before removal of service line and equipment from his premises as aforesaid, to enable him to decide about the retention of connection or otherwise. No Supply Charges shall be recovered from a disconnected seasonal consumer for any season during which he does not come forward to have his seasonal industry re-connected with the Company's Supply System.

## **G PUBLIC LIGHTING SUPPLY**

"Public Lighting Supply" means the supply for the purpose of illuminating public lamps.

### **Definitions**

"Month" means a calendar month or a part thereof in excess of 15 days.

### **Special Conditions of Supply**

The supply under this Tariff shall be used exclusively for public lighting installed on roads or premises used by General Public.

## **H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES**

This tariff is applicable for one-point supply to residential colonies attached to the industrial supply consumers having their own distribution facilities.

### **Definitions**

"One Point Supply" for the purpose of this Tariff, means the supply given by one point to Industrial Supply Consumers for general and domestic consumption in the residential colonies attached to their factory premises for a load of 5 Kilowatts and above. The purpose is further distribution to various persons residing in the attached residential colonies and also for perimeter lighting in the attached residential colonies.

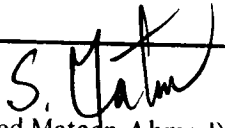
"General and Domestic Consumption", for the purpose of this Tariff, means consumption for lamps, fans, domestic applications, including heated, cookers, radiators, air-conditioners, refrigerators and domestic tube-wells.

"Residential Colony" attached to the Industrial Supply Consumer, means a group of houses annexed with the factory premises constructed solely for residential purpose of the bonafide employees of the factory, the establishment or the factory owners or partners, etc.

### **Special Conditions of Supply**

The supply under this Tariff shall not be available to persons who meet a part of their requirements from a separate source of supply at their premises.

[No.P1.4(18)/2014-15]

  
(Syed Mateen Ahmed)  
Section Officer (Tariff)

Government of Pakistan  
Ministry of Water and Power  
\*\*\*\*\*

Islamabad, the 10<sup>th</sup> June 2015.

**NOTIFICATION**

S.R.O. 574 (I)/2015. - In pursuance of sub-section (4) & (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), and in supersession of its notification No. S.R.O. 990(I)/2014, dated the 01<sup>st</sup> November 2014, the Federal Government is pleased to notify the National Electric Power Regulatory Authority's determined Schedule Of Electricity Tariffs for the Peshawar Electric Supply Company Limited (PESCO), subject to and alongwith amount of subsidy and surcharges, with immediate effect, as attached herewith. The Order of the Authority at Annex-I, Fuel Price Adjustment Mechanism at Annex-II, PESCO Power Purchase Price at Annex-III and the Terms and Conditions of Tariff (For Supply Of Electric Power To Consumers By Distribution Licensee) at Annex-IV to this notification is notified, in respect of PESCO.

2. Provided that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Tariff Rationalization Surcharge" at the rate mentioned against categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by PESCO, during each of the billing month, for maintaining uniform rates of electricity across the country for each of the consumer category. PESCO shall deposited the amount of Tariff Rationalization Surcharge in a Fund called the "Tariff Rationalization Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited and utilized exclusively for discharging of determined cost of power producers. The Tariff Rationalization Surcharge shall be considered as a cost incurred by PESCO and included in the tariff determined by NEPRA.

3. Provided further that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act,

1997 (XL of 1997) and in supersession of its notification No. S.R.O. 908(I)/2014, dated the 03<sup>rd</sup> October 2014, the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Financing Cost Surcharge" at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by PESCO, during each of the billing month PESCO shall deposited the amount of Financing Cost Surcharge in a Fund called the "Financing Cost Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited for the exclusive use of discharging the financing cost of various loans obtained to discharge liabilities of power producers against the sovereign guarantees of the Government of Pakistan. The Financing Cost Surcharge shall be considered as a cost incurred by PESCO and included in the tariff determined by NEPRA.

4. Provided further that there shall be levied till the 31<sup>st</sup> December, 2015, Neelum-Jhelum Surcharge at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by PESCO, during each of the billing month and such surcharge shall be deposited in a Fund called the "Neelum-Jhelum Hydro Power Development Fund" to be kept in the Escrow Account of the Neelum-Jhelum Company for exclusive use for the Neelum-Jhelum Hydro Power Project.

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

**A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
a)	For Sanctioned load less than 5 kW						
i	Up to 50 Units	-	4.00		2.00	-	
	For Consumption exceeding 50 Units						
ii	01-100 Units	-	12.50		6.71	-	
iii	a. 101 - 200 Units	-	16.50		8.39	-	
	b. 201 - 300 Units	-	16.50		6.30	-	
iv	301-700Units	-	17.90		1.90	-	
v	Above 700 Units	-	19.00		1.00	-	
b)	For Sanctioned load 5 kW & above						
	Time Of Use		Peak Off-Peak	Peak	Off-Peak	Peak	Off-Peak
			19.00 13.30	1.00	0.80	-	-

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 - COMMERCIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
a)	For Sanctioned load less than 5 kW		19.00		1.00	-	
b)	For Sanctioned load 5 kW & above	400.00	15.00			1.00	
	Time Of Use	400.00	Peak Off-Peak	Peak	Off-Peak	Peak	Off-Peak
			19.00 13.30	1.00	0.80	-	-

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

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		GOP Tariff Rationalization				
					Subsidy		Surcharge		
					FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh		
B1	Upto 25 kW (at 400/230 Volts)	-	14.50						
B2(a)	exceeding 25-500 kW (at 400 Volts)	400.00	14.00				-	-	
	Time Of Use		Peak	Off-Peak					
B1 ( b)	Up to 25 KW		19.00	13.30					
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	19.00	13.10		1.00	0.80	-	-
B3	For All Loads up to 5000 kW (at 11,33 kV)	380.00	19.00	13.00		1.00	0.81	-	-
B4	For All Loads (at 66,132 kV & above)	360.00	19.00	12.90		1.00	0.80	-	-
						1.00	0.80	-	-

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

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh		GOP Tariff Rationalization				
					Subsidy		Surcharge		
					FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh		
C -1	For supply at 400/230 Volts								
a)	Sanctioned load less than 5 kW	-		15.00					
b)	Sanctioned load 5 kW & up to 500 kW	400.00		14.50			-	-	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00		14.30			-	-	
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00		14.20			-	-	
	Time Of Use								
C -1(e)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	19.00	13.30		1.00	0.80	-	-
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	19.00	13.00		1.00	0.80	-	-

**D - AGRICULTURE TARIFF**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh		GOP Tariff Rationalization			
					Subsidy		Surcharge	
					FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
D-1(a)	SCARP less than 5 kW	-		14.50				
D-2	Agricultural Tube Wells	200		14.00		2.50		-
			Peak	Off-Peak		Peak	Off-Peak	Peak
D-1(b)	SCARP 5 kW & above	200.00	19.00	13.00		4.00	4.15	-
D-1(b)	Agricultural 5 kW & above	200.00	19.00	13.00	200.00	8.65	4.15	-
Under this tariff, there shall be no surcharge on agricultural tube wells.								

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.

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

**E - TEMPORARY SUPPLY TARIFFS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
E-1(i)	Residential Supply	-	19.00			-
E-1(ii)	Commercial Supply	-	19.00			-
E-2	Industrial Supply	-	14.50			-

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

**F - SEASONAL INDUSTRIAL SUPPLY TARIFF**

125% of relevant industrial tariff

Note:

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

**G- PUBLIC LIGHTING**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGE Rs/kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Street Lighting	-	14.00		-	1.00

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

**H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Residential Colonies attached to industrial premises	-	14.00		-	1.00

**K - SPECIAL CONTRACTS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		GOP Tariff Rationalization			
					Subsidy		Surcharge	
					FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
	Asad Jammu & Kashmir (AJK)	360.00	14.00			1.78	-	
	Time of Day	360.00	Peak	Off-Peak		Peak	Off-Peak	Peak Off-Peak
			19.00	13.30		1.00	1.10	-

Note:-

- "Nuclear-Jhelum Surcharge" at the rate of Rs. 0.10 per kWh on all electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold
- "Financing Cost Surcharge" at the rate of Rs. 0.43 per kWh applicable to all the categories of electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold.



**PESHAWAR ELECTRIC SUPPLY COMPANY**

**ORDER**

From what has been discussed above, the Authority hereby determines the tariff of the petitioner Company for the Financial Year 2014-15 as under:-

- I. Peshawar Electric Supply Company (PESCO) is allowed to charge its consumers such tariff as set out in the schedule of tariff for PESCO 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.
- III. 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

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

- ii) Where only 11 kV distribution systems is involved.

$$UOSC = DM \times \frac{(1-L)}{(1-0.05)} \text{ Paisa / kWh}$$

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

$$UOSC = DM \times \frac{(1-L)}{(1-0.09)} \text{ Paisa / kWh}$$

Where:

Distribution Margin for FY 2013-14 is set at Rs 1.63/kWh. 'L' will be the overall percentage loss assessment for the year set at 26% or FY 2014-15.

- IV. The residential consumers will be given the benefit of only one previous slab.
- V. The Order part, Annex-I, III, IV, V & VII annexed with determination is intimated to the Federal Government for notification in the official gazette under Section 31(4) of the NEPRA Act.

**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

$$\text{Fuel Price variation} = \text{Actual Fuel Cost Component} - \text{Reference Fuel Cost Component}$$

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.

## PESCO Power Purchase Price

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	1,225	1,164	1,092	968	784	834	852	815	771	749	973	1,122	11,350
Fuel Cost Component	6.4933	6.4562	6.4326	7.3369	7.3040	8.1037	9.8670	7.2603	8.0985	7.6273	6.7764	6.8283	7.280
Variable O & M	0.2436	0.2429	0.2295	0.2574	0.2667	0.2961	0.3118	0.2901	0.3050	0.2977	0.2762	0.2621	0.270
CpGenCap	1.9755	2.0053	2.1159	2.2972	2.5648	2.6787	2.4913	2.6804	2.5846	2.8494	2.1989	2.0499	2.33
USCF	0.1894	0.1966	0.2042	0.2159	0.2295	0.2352	0.2135	0.2259	0.2089	0.2338	0.1991	0.1899	0.21
Total PPP in Rs. /kWh	8.9018	8.9009	8.9822	10.1073	10.3650	11.3137	12.8836	10.4567	11.1970	11.0083	9.4506	9.3302	10.0856

	Rs in Million												
Fuel Cost Component	7,955	7,516	7,023	7,102	5,727	6,761	8,410	5,916	6,246	5,713	6,593	7,663	82,625
Variable O & M	298	283	251	249	209	247	266	236	235	223	269	294	3,060
CpGenCap	2,420	2,334	2,310	2,223	2,011	2,235	2,124	2,184	1,993	2,134	2,139	2,301	26,409
USCF	232	229	223	209	180	196	182	184	161	175	194	213	2,378
PPP	10,905	10,362	9,807	9,783	8,128	9,439	10,982	8,521	8,635	8,245	9,195	10,471	114,473

*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*

**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:

	<b>* <u>PEAK TIMING</u></b>	<b><u>OFF-PEAK TIMING</u></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 means Central Power Purchasing Agency (CPPA).
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 AND GENERAL SERVICES**

1. This Tariff is applicable for supply to;
  - i) Residences,
  - ii) Places of worship,
  - iii) Approved religious and charitable institutions,
  - iv) Government and Semi-Government Offices and institutions,
  - v) Government Hospitals and Dispensaries,
  - vi) Educational institutions.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. A-1 (a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of tariff A-1(b) as set out in the Schedule of Tariff.
4. All existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and converted to A-1(b) Tariff by the Company.

## **A-2 COMMERCIAL**

1. This tariff is applicable for supply to commercial offices and commercial establishments such as:

- i) Shops,
  - ii) Hotels and Restaurants,
  - iii) Petrol Pumps and Service Stations,
  - iv) Compressed Natural Gas filling stations,
  - v) Private Hospitals/Clinics/Dispensaries,
  - vi) Places of Entertainment, Cinemas, Theaters, Clubs;
  - vii) Guest Houses/Rest Houses,
  - viii) Office of Lawyers, Solicitors, Law Associates and Consultants etc.
2. Consumers under tariff A-2 having sanctioned load of less than 5 kW shall be billed under a Single-Part kWh rate A-2(a)
3. All existing consumers under tariff A-2 having sanctioned load 5 kW and above shall be billed on A-2(b) tariff till such time that they are provided T.O.U metering arrangement; thereafter such consumers shall be billed on T.O.U tariff A-2(c).
4. The existing and prospective consumers having load of 5 kW and above can opt for T.O.U metering arrangement and A-2(c) tariff.
5. All existing consumers under tariff A-2 shall be provided T.O.U metering arrangement by the Company and converted 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).

## **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 and also for water pumps and tube-wells operating on three phase 400 volts, other than those meant for the irrigation or reclamation of agricultural land.
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.

**B-2 SUPPLY AT 400 VOLTS**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers applying for service to the Company shall be provided T.O.U metering arrangement and charged according to the applicable T.O.U tariff.

**B-3 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 500 kW up to and including 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
4. All B-3 Industrial Consumers shall be billed on the basis of T.O.U tariff given in the Schedule of Tariff.

**B-4 SUPPLY AT 66 kV, 132 kV AND ABOVE**

1. This tariff is applicable for supply to Industries for all loads of more than 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building,

Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.

4. All B-4 Industrial Consumers shall be billed on the basis of two-part T.O.U tariff.

#### **C SINGLE POINT (SINGLE-METERING) SUPPLY**

"Single-Point Supply" for the purpose of this Tariff, means the supply given at one point:

- i) To a licensee converted from a bulk supply status (who was procuring power from PESCO as a consumer prior to grant of license to PESCO) for the purpose of further distribution within its respective exclusive territory and jurisdiction.
- ii) To a mix-load consumer not reselling to any other consumer such as residential, commercial, tube-well and others.

#### **General Conditions**

If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days no notice will be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days the fixed charges shall be assessed on proportionate basis for actual number of days between the date of old reading and the new reading.

#### **C-1 SUPPLY AT 400/230 VOLTS**

1. This Tariff is applicable to a consumer having mix-load at a single metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-1(a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of Time-of-Use (T.O.U) tariff C-1(c) given in the Schedule of Tariff.
4. All the existing consumers governed by this tariff having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements.

#### **C-2 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable to consumers receiving supply at 11 kV or 33 kV at one-point metering arrangement and having sanctioned load of up to and including 5000 kW.
2. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
3. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-2(b) as set out in the Schedule of Tariff.



4. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-2(b).

### **C-3 SUPPLY AT 66 kV AND ABOVE**

1. This tariff is applicable to consumers having sanctioned load of more than 5000 kW receiving supply at 66 kV and above.
2. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.
3. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-3(b).
4. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-3(b) as set out in the Schedule of Tariff.

### **D AGRICULTURAL SUPPLY**

"Agricultural Supply" means the supply for Lift Irrigation Pumps and/or pumps installed on Tube-wells intended solely for irrigation or reclamation of agricultural land or forests, and include supply for lighting of the tube-well chamber.

### **Special Conditions of Supply**

1. This tariff shall apply to:
  - i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP):
  - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
  - iii) Tube-wells meant for aqua-culture, viz. fish farms, fish hatcheries and fish nurseries.
  - iv) Tube-wells installed in a dairy farm meant for cultivating crops as fodder and for upkeep of cattle.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The lamps and fans consumption in the residential quarters, if any, attached to the tube-wells shall be charged entirely under Tariff A-1 for which separate metering arrangements should be installed.
4. The supply under this Tariff shall not be available to consumer using pumps for the irrigation of parks, meadows, gardens, orchards, attached to and forming part of the residential, commercial or

Industrial premises in which case the corresponding Tariff A-1, A-2 or Industrial Tariff B-1, B-2 shall be respectively applicable.

**D-1 (a)**

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.

**D-1 (b)**

1. This tariff is applicable to all Reclamation and Drainage Operation pumping under SCARP related installation and other consumers falling under Agriculture Supply having sanctioned load of 5 kW and above.
2. All new consumers having sanctioned load 5 kW and above shall be provided TOU metering arrangement and shall be charged on the basis of Time-of- Use (T.O.U) tariff D- 1(b) given in the Schedule of Tariff.
3. All the existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements and shall be governed by D-1(a) for SCARP and D2 for Agricultural Supply, 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.

**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**

3. 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.
4. 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**

4. "Year" means any period comprising twelve consecutive months.
5. All "Definitions" and "Special Conditions of Supply" as laid down under the corresponding Industrial Tariffs shall also form part of this Tariff so far as they may be relevant.

#### **Special Conditions of Supply**

1. This tariff is applicable to seasonal industry.
2. Fixed Charges per kilowatt per month under this tariff shall be levied at the rate of 125% of the corresponding regular Industrial Supply Tariff Rates and shall be recovered only for the period that the seasonal industry actually runs subject to minimum period of six consecutive months during any twelve consecutive months. The condition for recovery of Fixed Charges for a minimum period of six months shall not, however, apply to the seasonal industries, which are connected to the Company's Supply System for the first time during the course of a season.
3. The consumers falling within the purview of this Tariff shall have the option to change over to the corresponding industrial Supply Tariff, provided they undertake to abide by all the conditions and restrictions, which may, from time to time, be prescribed as an integral part of those Tariffs. The consumers under this Tariff will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of obtaining a new connection or at the beginning of the season. Once exercised, the option will remain in force for at least one year.
4. All seasonal loads shall be disconnected from the Company's Supply System at the end of the season, specified by the consumer at the time of getting connection, for which the supply is given. In case, however, a consumer requires running the non-seasonal part of his load (e.g., lights, fans, tube-wells, etc.) throughout the year, he shall have to bring out separate circuits for such load so as to enable installation of separate meters for each type of load and charging the same at the relevant Tariff.
5. Where a "Seasonal Supply" consumer does not come forward to have his seasonal industry re-connected with the Company's Supply System in any ensuing season, the service line and equipment belonging to the Company and installed at his premises shall be removed after expiry of 60 days of the date of commencement of season previously specified by the consumer at the time of his obtaining new connection/re-connection. However, at least ten clear days notice in writing under registered post shall be necessary to be given to the consumer before removal of service line and equipment from his premises as aforesaid, to enable him to decide about the retention of connection or otherwise. No Supply Charges shall be recovered from a disconnected seasonal consumer for any

season during which he does not come forward to have his seasonal industry re-connected with the Company's Supply System.

#### **G PUBLIC LIGHTING SUPPLY**

"Public Lighting Supply" means the supply for the purpose of illuminating public lamps.

##### **Definitions**

"Month" means a calendar month or a part thereof in excess of 15 days.

##### **Special Conditions of Supply**

The supply under this Tariff shall be used exclusively for public lighting installed on roads or premises used by General Public.

#### **H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES**

This tariff is applicable for one-point supply to residential colonies attached to the industrial supply consumers having their own distribution facilities.

##### **Definitions**

"One Point Supply" for the purpose of this Tariff, means the supply given by one point to Industrial Supply Consumers for general and domestic consumption in the residential colonies attached to their factory premises for a load of 5 Kilowatts and above. The purpose is further distribution to various persons residing in the attached residential colonies and also for perimeter lighting in the attached residential colonies.

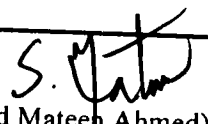
"General and Domestic Consumption", for the purpose of this Tariff, means consumption for lamps, fans, domestic applications, including heated, cookers, radiators, air-conditioners, refrigerators and domestic tube-wells.

"Residential Colony" attached to the Industrial Supply Consumer, means a group of houses annexed with the factory premises constructed solely for residential purpose of the bonafide employees of the factory, the establishment or the factory owners or partners, etc.

##### **Special Conditions of Supply**

The supply under this Tariff shall not be available to persons who meet a part of their requirements from a separate source of supply at their premises.

[No.PI.4(18)/2014-15]

  
(Syed Mateen Ahmed)  
Section Officer (Tariff)

Government of Pakistan  
Ministry of Water and Power  
\*\*\*\*\*

Islamabad, the 10<sup>th</sup> June 2015.

**NOTIFICATION**

S.R.O. 575 (I)/2015. - In pursuance of sub-section (4) & (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), and in supersession of its notification No. S.R.O. 991(I)/2014, dated the 01<sup>st</sup> November 2014, the Federal Government is pleased to notify the National Electric Power Regulatory Authority's determined Schedule Of Electricity Tariffs for the Tribal Electric Supply Company Limited (TESCO), subject to and alongwith amount of subsidy and surcharges, with immediate effect, as attached herewith. The Order of the Authority at Annex-I, Fuel Price Adjustment Mechanism at Annex-II, TESCO Power Purchase Price at Annex-III and the Terms and Conditions of Tariff (For Supply Of Electric Power To Consumers By Distribution Licensee) at Annex-IV to this notification is notified, in respect of TESCO.

2. Provided that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Tariff Rationalization Surcharge" at the rate mentioned against categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by TESCO, during each of the billing month, for maintaining uniform rates of electricity across the country for each of the consumer category. TESCO shall deposited the amount of Tariff Rationalization Surcharge in a Fund called the "Tariff Rationalization Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited and utilized exclusively for discharging of determined cost of power producers. The Tariff Rationalization Surcharge shall be considered as a cost incurred by TESCO and included in the tariff determined by NEPRA.

3. Provided further that in pursuance of sub-section (5) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act,

1997 (XL of 1997) and in supersession of its notification No. S.R.O. 908(I)/2014, dated the 03<sup>rd</sup> October 2014, the Federal Government is pleased to notify that there shall be levied with immediate effect a surcharge namely, "Financing Cost Surcharge" at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by TESCO, during each of the billing month. TESCO shall deposited the amount of Financing Cost Surcharge in a Fund called the "Financing Cost Fund" to be kept in the Escrow Account maintained at Central Power Purchasing Agency (Guarantee) Limited for the exclusive use of discharging the financing cost of various loans obtained to discharge liabilities of power producers against the sovereign guarantees of the Government of Pakistan. The Financing Cost Surcharge shall be considered as a cost incurred by TESCO and included in the tariff determined by NEPRA.

4      Provided further that there shall be levied till the 31<sup>st</sup> December, 2015, Neelum-Jhelum Surcharge at the rate and categories of electricity consumers as specified in Schedule Of Electricity Tariff for electricity sold by TESCO, during each of the billing month and such surcharge shall be deposited in a Fund called the "Neelum-Jhelum Hydro Power Development Fund" to be kept in the Escrow Account of the Neelum-Jhelum Company for exclusive use for the Neelum-Jhelum Hydro Power Project.

**SCHEDULE OF ELECTRICITY TARIFFS  
FOR TRIBAL ELECTRIC SUPPLY COMPANY (TESCO)**

**A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL**

RESIDENTIAL SUPPLY TARIFF - RESIDENTIAL										
Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		GOP Tariff Rationalization					
					Subsidy				Surcharge	
					FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh			
a)	For Sanctioned load less than 5 kW									
i	Up to 50 Units	-		4.00			2.00			
	For Consumption exceeding 50 Units	-		-			-			
ii	01-100 Units	-		14.30			8.51			
iii	a. 101 - 200 Units	-		17.30			9.19			
	b. 201 - 300 Units	-		17.30			7.10			
iv	301-700Units	-		18.00			2.00			
v	Above 700 Units	-		19.00			1.00			
b)	For Sanctioned load 5 kW & above									
	Time Of Use		Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak	
			19.00	14.50		1.00	2.00	-	-	

As per the Authority's decision, residential consumers will

As per the 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:

Rs. 75/- per consumer per month

b) Three Phase Connections:

Rs. 150/- per consumer per month

**A-2 GENERAL SUPPLY TARIFF - COMMERCIAL**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh		GOP Tariff Rationalization						
					Subsidy				Surcharge		
					FIXED CHARGES Rs./kW/M		VARIABLE CHARGES Rs./kWh		VARIABLE CHARGES Rs./kWh		
					Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	
a)	For Sanctioned load less than 5 kW	400.00	19.00					1.00			
b)	For Sanctioned load 5 kW & above		17.00			1.00		-			
c)	Time Of Use	400.00	Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak		
			19.00	14.50		1.00	2.00	-	-		

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

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

a) Single Phase Connections:

Rs. 175/- per consumer per month

b) Three Phase Connections:

Rs. 350/- per consumer per month

**SCHEDULE OF ELECTRICITY TARIFFS**  
**FOR TRIBAL ELECTRIC SUPPLY COMPANY (TESCO)**

**B INDUSTRIAL SUPPLY TARIFFS**

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES  Rs./kW/M	VARIABLE CHARGES  Rs./kWh		GOP Tariff Rationalization					
					Subsidy				Surcharge	
					FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh		VARIABLE CHARGES Rs./kWh		
B1	Upto 25 kW (at 400/230 Volts)	400.00	15.00			0.50		-		
B2(a)	exceeding 25-500 kW (at 400 Volts)		14.50			0.50		-		
	Time Of Use		Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak	
B1 (b)	Up to 25 KW		19.00	14.50		1.00	2.00	-	-	
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	19.00	14.30		1.00	2.01	-	-	
B3	For All Loads up to 5000 kW (at 11,33 kV)	380.00	19.00	14.20		1.00	2.00	-	-	
B4	For All Loads (at 66,132 kV & above)	360.00	19.00	14.10		1.00	2.00	-	-	

For B1 consumers there shall be a fixed minimum charge of Rs. 250

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

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

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs/kWh		GOP Tariff Rationalization				
					Subsidy		Surcharge		
					FIXED CHARGES Rs/kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh		
C -1	For supply at 400/230 Volts								
a)	Sanctioned load less than 5 kW	-		15.50					
b)	Sanctioned load 5 kW & up to 500 kW	400.00		15.00		0.50		-	
C -2(a)	For supply at 11,33 kV up to and including 5000 kW	380.00		14.80		0.50		-	
C -3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00		14.70		0.50		-	
	Time Of Use								
C -1(o)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	Peak	Off-Peak		Peak	Off-Peak	Peak	Off-Peak
C -2(b)	For supply at 11,33 kV up to and including 5000 kW	380.00	19.00	14.50		1.00	2.00	-	-
C -3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	19.00	14.30		1.00	2.00	-	-
				14.20		1.00	2.00	-	-



# SCHEDULE OF ELECTRICITY TARIFFS FOR TRIBAL ELECTRIC SUPPLY COMPANY (TESCO)

## D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization			
				Subsidy		Surcharge	
				FIXED CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh	
D-1(a)	SCARP less than 5 kW	-	15.00	-	-	-	-
D-2	Agricultural Tube Wells	200.00	14.50	-	3.00	-	-
D-1(b)	SCARP 5 kW & above	200.00	Peak Off-Peak	-	3.00	-	-
D-1(b)	Agricultural 5 kW & above	200.00	19.00 14.20	-	Peak Off-Peak	Peak Off-Peak	Peak Off-Peak
		200.00	19.00 14.20	200.00	4.00 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	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
E-1(i)	Residential Supply	-	19.00	-	-	-
E-1(ii)	Commercial Supply	-	19.00	-	-	-
E-2	Industrial Supply	-	15.00	-	-	-

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

## F - SEASONAL INDUSTRIAL SUPPLY TARIFF

125% of relevant industrial tariff

Note:

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

## G - PUBLIC LIGHTING

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Street Lighting	-	15.00	-	-	-

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

## H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	GOP Tariff Rationalization		
				Subsidy		Surcharge
				FIXED CHARGES Rs./kW/M	VARIABLE CHARGES Rs./kWh	VARIABLE CHARGES Rs./kWh
	Residential Colonies attached to industrial premises	-	15.00	-	-	-

Note: -

1 "Neelum-Jhelum Surcharge" at the rate of Rs. 0.10 per kWh on all electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold

2 "Financing Cost Surcharge" at the rate of Rs. 0.43 per kWh applicable to all the categories of electricity consumers except lifeline domestic consumers of the category 'Residential-A' for electricity sold

TRIBAL AREAS ELECTRIC SUPPLY COMPANY

ORDER

From what has been discussed above, the Authority hereby determines the tariff of the petitioner Company for the Financial Year 2014-15 as under:-

- I. Tribal Electric Supply Company (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.
- III. TESCO is allowed to charge the users of its system a "Use of system charge" (UOSC) equal to:

- i) Where only 132kV system is involved

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

- ii) Where only 11 kV distribution system is involved

$$UOSC = DM \times \frac{(1-L)}{(1-0.05)} \text{ Paisa / kWh}$$

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

$$UOSC = DM \times \frac{(1-L)}{(1-0.09)} \text{ Paisa / kWh}$$

Where:

Distribution Margin for FY 2014-15 is set at Rs1.92/kWh. 'L' will be the overall percentage loss assessment for the year set at 23% or FY 2014-15.

- IV. The residential consumers will be given the benefit of only one previous slab.
- V. The Order part, Annex-I, III, IV, V& VII annexed with determination is intimated to the Federal Government for notification in the official gazette under Section 31(4) of the NEPRA Act.

**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

$$\text{Fuel Price variation} = \text{Actual Fuel Cost Component} - \text{Reference Fuel Cost Component}$$

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.

# **TESCO Power Purchase Price**

Annex-III

Name	July	August	September	October	November	December	January	February	March	April	May	June	Total
Units Purchased by DISCOs (GWh)	143	158	148	183	193	169	143	142	140	123	111	108	1,761

Fuel Cost Component	6.4933	6.4562	6.4326	7.3369	7.3040	8.1037	9.8670	7.2603	8.0985	7.6273	6.7764	6.8283	7.3970
Variable O & M	0.2436	0.2429	0.2295	0.2574	0.2667	0.2961	0.3118	0.2901	0.3050	0.2977	0.2762	0.2621	0.2725
CpGenCap	2.2989	2.1519	1.4753	2.1783	2.2618	2.5971	3.0329	3.1168	6.4791	3.8649	3.6238	3.8836	2.9766
USCF	0.2204	0.2109	0.1424	0.2047	0.2024	0.2280	0.2599	0.2627	0.5235	0.3171	0.3281	0.3598	0.2629
Total PPP in Rs. /kWh	9.2562	9.0618	8.2798	9.9772	10.0348	11.2249	13.4716	10.9299	15.4062	12.1070	11.0045	11.3338	10.9090

Fuel Cost Component	928	1,017	954	1,340	1,408	1,366	1,414	1,029	1,131	941	755	739	13,023
Variable O & M	35	38	34	47	51	50	45	41	43	37	31	28	480
CpGenCap	329	339	219	398	436	438	435	442	905	477	404	420	5,241
USCF	31	33	21	37	39	38	37	37	73	39	37	39	463
PPP	1,323	1,428	1,228	1,822	1,935	1,892	1,930	1,550	2,152	1,494	1,226	1,227	19,206

*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*

**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 Electric Supply Company (TESCO) engaged in the business of distribution of electricity within the territory mentioned in the licence granted to it for this purpose.

1. "Month or Billing Period", unless otherwise defined for any particular tariff category, means a billing month of 30 days or less reckoned from the date of last meter reading.
2. "Minimum Charge", means a charge to recover the costs for providing customer service to consumers even if no energy is consumed during the month.
3. "Fixed Charge" means the part of sale rate in a two-part tariff to be recovered on the basis of "Billing Demand" in kilowatt on monthly basis.
4. "Billing Demand" means the highest of maximum demand recorded in a month except in the case of agriculture tariff D2 where "Billing Demand" shall mean the sanctioned load.
5. "Variable Charge" means the sale rate per kilowatt-hour (kWh) as a single rate or part of a two-part tariff applicable to the actual kWh consumed by the consumer during a billing period.
6. "Maximum Demand" where applicable, means the maximum of the demand obtained in any month measured over successive periods each of 30 minutes duration except in the case of consumption related to Arc Furnaces, where "Maximum Demand" shall mean the maximum of the demand obtained in any month measured over successive periods each of 15 minutes duration.
7. "Sanctioned Load" where applicable means the load in kilowatt as applied for by the consumer and allowed/authorized by the Company for usage by the consumer.
8. "Power Factor" means the ratio of kWh to KVAh recorded during the month or the ratio of kWh to the square root of sum of square of kWh and kVARh.
9. Point of supply means metering point where electricity is delivered to the consumer.
10. Peak and Off Peak hours for the application of Time Of Use (TOU) Tariff shall be the following time periods in a day:

	<b>* <u>PEAK TIMING</u></b>	<b><u>OFF-PEAK TIMING</u></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 means Central Power Purchasing Agency (CPPA).
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 AND GENERAL SERVICES**

1. This Tariff is applicable for supply to;
  - i) Residences,
  - ii) Places of worship,
  - iii) Approved religious and charitable institutions,
  - iv) Government and Semi-Government Offices and institutions,
  - v) Government Hospitals and Dispensaries,
  - vi) Educational institutions.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. A-1 (a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of tariff A-1(b) as set out in the Schedule of Tariff.
4. All existing consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and converted to A- 1(b) Tariff by the Company.

## **A-2 COMMERCIAL**

1. This tariff is applicable for supply to commercial offices and commercial establishments such as:
  - i) Shops,
  - ii) Hotels and Restaurants,
  - iii) Petrol Pumps and Service Stations,
  - iv) Compressed Natural Gas filling stations,
  - v) Private Hospitals/Clinics/Dispensaries,
  - vi) Places of Entertainment, Cinemas, Theaters, Clubs;
  - vii) Guest Houses/Rest Houses,
  - viii) Office of Lawyers, Solicitors, Law Associates and Consultants etc.
2. Consumers under tariff A-2 having sanctioned load of less than 5 kW shall be billed under a Single-Part kWh rate A-2(a)
3. All existing consumers under tariff A-2 having sanctioned load 5 kW and above shall be billed on A-2(b) tariff till such time that they are provided T.O.U metering arrangement; thereafter such consumers shall be billed on T.O.U tariff A-2(c).
4. The existing and prospective consumers having load of 5 kW and above can opt for T.O.U metering arrangement and A-2(c) tariff.
5. All existing consumers under tariff A-2 shall be provided T.O.U metering arrangement by the Company-and converted 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).

## **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 and also for water pumps and tube-wells operating on three phase 400 volts, other than those meant for the irrigation or reclamation of agricultural land.
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.

**B-2 SUPPLY AT 400 VOLTS**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 25 kW up to and including 500 kW.
2. All existing consumers under tariff B-2 shall be provided T.O.U metering arrangement by the Company and converted to B-2(b) Tariff.
3. All new applicants i.e. prospective consumers applying for service to the Company shall be provided T.O.U metering arrangement and charged according to the applicable T.O.U tariff.

**B-3 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable for supply to Industries having sanctioned load of more than 500 kW up to and including 5000 kW and also for Industries having sanctioned load of 500 kW or below who opt for receiving supply at 11 kV or 33 kV.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
4. All B-3 Industrial Consumers shall be billed on the basis of T.O.U tariff given in the Schedule of Tariff.

**B-4 SUPPLY AT 66 kV, 132 kV AND ABOVE**

1. This tariff is applicable for supply to Industries for all loads of more than 5000 kW receiving supply at 66 kV, 132 kV and above and also for Industries having load of 5000 kW or below who opt to receive supply at 66 kV or 132 kV and above.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and



installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.

4. All B-4 Industrial Consumers shall be billed on the basis of two-part T.O.U tariff.

#### **C SINGLE POINT (SINGLE-METERING) SUPPLY**

"Single-Point Supply" for the purpose of this Tariff, means the supply given at one point:

- i) To a licensee converted from a bulk supply status (who was procuring power from TESCO as a consumer prior to grant of license to TESCO ) for the purpose of further distribution within its respective exclusive territory and jurisdiction.
- ii) To a mix-load consumer not reselling to any other consumer such as residential, commercial, tube-well and others.

#### **General Conditions**

If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days no notice will be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days the fixed charges shall be assessed on proportionate basis for actual number of days between the date of old reading and the new reading.

#### **C-1 SUPPLY AT 400/230 VOLTS**

1. This Tariff is applicable to a consumer having mix-load at a single metering arrangement at 400 volts, having sanctioned load of up to and including 500 kW.
2. Consumers having sanctioned load less than 5 kW shall be billed on single-part kWh rate i.e. C-1(a) tariff.
3. All new consumers having sanctioned load 5 kW and above shall be provided T.O.U metering arrangement and shall be billed on the basis of Time-of-Use (T.O.U) tariff C-1(c) given in the Schedule of Tariff.
4. All the existing consumers governed by this tariff having sanctioned load 5 kW and above shall be provided T.O.U metering arrangements.

#### **C-2 SUPPLY AT 11 kV AND 33 kV**

1. This tariff is applicable to consumers receiving supply at 11 kV or 33 kV at one-point metering arrangement and having sanctioned load of up to and including 5000 kW.
2. The supply under this Tariff shall not be available to a prospective consumer unless he provides, to the satisfaction and approval of the Company, his own Transformer, Circuit Breakers and other necessary equipment as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively pays to the Company for all apparatus and equipment if so provided and installed by the Company. The recovery of the cost of service connection shall be regulated by the NEPRA eligibility criteria.
3. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-2(b) as set out in the Schedule of Tariff.
4. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-2(b).

### **C-3 SUPPLY AT 66 kV AND ABOVE**

1. This tariff is applicable to consumers having sanctioned load of more than 5000 kW receiving supply at 66 kV and above.
2. If the Grid Station required for provision of supply falls within the purview of the dedicated system under the NEPRA Eligibility Criteria, the supply under this Tariff shall not be available to such a prospective consumer unless he provides, to the satisfaction and approval of the Company, an independent grid station of his own including Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus as part of the dedicated distribution system for receiving and controlling the supply, or, alternatively, pays to the Company for all such Land, Building, Transformers, Circuit Breakers and other necessary equipment and apparatus if so provided and installed by the Company. The recovery of cost of service connection shall be regulated by NEPRA Eligibility Criteria.
3. Existing consumers governed by this tariff shall be provided with T.O.U metering arrangement and converted to C-3(b).
4. All new consumers shall be provided TOU metering arrangement and shall be billed on the basis of tariff C-3(b) as set out in the Schedule of Tariff.

### **D AGRICULTURAL SUPPLY**

"Agricultural Supply" means the supply for Lift Irrigation Pumps and/or pumps installed on Tube-wells intended solely for irrigation or reclamation of agricultural land or forests, and include supply for lighting of the tube-well chamber.

#### **Special Conditions of Supply**

1. This tariff shall apply to:
  - i) Reclamation and Drainage Operation under Salinity Control and Reclamation Projects (SCARP):
  - ii) Bona fide forests, agricultural tube-wells and lift irrigation pumps for the irrigation of agricultural land.
  - iii) Tube-wells meant for aqua-culture, viz. fish farms, fish hatcheries and fish nurseries.
  - iv) Tube-wells installed in a dairy farm meant for cultivating crops as fodder and for upkeep of cattle.
2. If, for any reason, the meter reading date of a consumer is altered and the acceleration/retardation in the date is up to 4 days, no notice shall be taken of this acceleration or retardation. But if the date is accelerated or retarded by more than 4 days, the fixed charges shall be assessed on proportionate basis for the actual number of days between the date of the old reading and the new reading.
3. The lamps and fans consumption in the residential quarters, if any, attached to the tube-wells shall be charged entirely under Tariff A-1 for which separate metering arrangements should be installed.
4. The supply under this Tariff shall not be available to consumer using pumps for the irrigation of parks, meadows, gardens, orchards, attached to and forming part of the residential, commercial or industrial premises in which case the corresponding Tariff A-1, A-2 or Industrial Tariff B-1, B-2 shall be respectively applicable.

**D-1 (a)**

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.

**D-1 (b)**

- 1.2 This tariff is applicable to all Reclamation and Drainage Operation pumping under SCARP related installation and other consumers falling under Agriculture Supply having sanctioned load of 5 kW and above.
- 1.3 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.
- 1.4 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) for SCARP and D2 for Agricultural Supply, till TOU meters are provided.

**D-2**

1. This tariff is applicable to consumers falling under Agriculture Supply having sanctioned load less than 5 kW excluding SCARP related installations.

**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**

3. 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.
4. 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**

1.5 "Year" means any period comprising twelve consecutive months.

1.6 All "Definitions" and "Special Conditions of Supply" as laid down under the corresponding Industrial Tariffs shall also form part of this Tariff so far as they may be relevant.

### **Special Conditions of Supply**

1. This tariff is applicable to seasonal industry.
2. Fixed Charges per kilowatt per month under this tariff shall be levied at the rate of 125% of the corresponding regular Industrial Supply Tariff Rates and shall be recovered only for the period that the seasonal industry actually runs subject to minimum period of six consecutive months during any twelve consecutive months. The condition for recovery of Fixed Charges for a minimum period of six months shall not, however, apply to the seasonal industries, which are connected to the Company's Supply System for the first time during the course of a season.
3. The consumers falling within the purview of this Tariff shall have the option to change over to the corresponding industrial Supply Tariff, provided they undertake to abide by all the conditions and restrictions, which may, from time to time, be prescribed as an integral part of those Tariffs. The consumers under this Tariff will have the option to convert to Regular Tariff and vice versa. This option can be exercised at the time of obtaining a new connection or at the beginning of the season. Once exercised, the option will remain in force for at least one year.
4. All seasonal loads shall be disconnected from the Company's Supply System at the end of the season, specified by the consumer at the time of getting connection, for which the supply is given. In case, however, a consumer requires running the non-seasonal part of his load (e.g., lights, fans, tube-wells, etc.) throughout the year, he shall have to bring out separate circuits for such load so as to enable installation of separate meters for each type of load and charging the same at the relevant Tariff.
5. Where a "Seasonal Supply" consumer does not come forward to have his seasonal industry re-connected with the Company's Supply System in any ensuing season, the service line and equipment belonging to the Company and installed at his premises shall be removed after expiry of 60 days of

the date of commencement of season previously specified by the consumer at the time of his obtaining new connection/re-connection. However, at least ten clear days notice in writing under registered post shall be necessary to be given to the consumer before removal of service line and equipment from his premises as aforesaid, to enable him to decide about the retention of connection or otherwise. No Supply Charges shall be recovered from a disconnected seasonal consumer for any season during which he does not come forward to have his seasonal industry re-connected with the Company's Supply System.

#### **G PUBLIC LIGHTING SUPPLY**

"Public Lighting Supply" means the supply for the purpose of illuminating public lamps.

##### **Definitions**

"Month" means a calendar month or a part thereof in excess of 15 days.

##### **Special Conditions of Supply**

The supply under this Tariff shall be used exclusively for public lighting installed on roads or premises used by General Public.

#### **H RESIDENTIAL COLONIES ATTACHED TO INDUSTRIES**

This tariff is applicable for one-point supply to residential colonies attached to the industrial supply consumers having their own distribution facilities.

##### **Definitions**

"One Point Supply" for the purpose of this Tariff, means the supply given by one point to Industrial Supply Consumers for general and domestic consumption in the residential colonies attached to their factory premises for a load of 5 Kilowatts and above. The purpose is further distribution to various persons residing in the attached residential colonies and also for perimeter lighting in the attached residential colonies.

"General and Domestic Consumption", for the purpose of this Tariff, means consumption for lamps, fans, domestic applications, including heated, cookers, radiators, air-conditioners, refrigerators and domestic tube-wells.

"Residential Colony" attached to the Industrial Supply Consumer, means a group of houses annexed with the factory premises constructed solely for residential purpose of the bonafide employees of the factory, the establishment or the factory owners or partners, etc.

##### **Special Conditions of Supply**

The supply under this Tariff shall not be available to persons who meet a part of their requirements from a separate source of supply at their premises.

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(Syed Mateen Ahmed)  
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