

# FAISALABAD ELECTRIC SUPPLY COMPANY LIMITED

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Email: fdfesco\_cpc@yahoo.com

No. 1287 /FESCO/ CFO/CPC

OFFICE OF THE  
CHIEF FINANCIAL OFFICER  
FESCO FAISALABAD

Dated 17/11/2021

The Registrar, NEPRA,  
NEPRA Tower, G-5/1,  
Islamabad.

- ADG/CT

copy 2

SA (m8E)

- m.f

19/11/2021

Chairman

- m CCA/T

**Subject: ADDENDUM TO 1<sup>st</sup> QUARTERLY POWER PURCHASE PRICE  
ADJUSTMENT FOR THE FINANCIAL YEAR 2020-21**

**Ref:-** FESCO letter No. 1133-34 dated 22-10-2021.

With reference to above, FESCO filed 1<sup>st</sup> Quarterly PPP Adjustment (July to Sep 21) of Rs. 2,509/- Million on the basis of available information.

Now, Regulator notified the FCA's for the month of September, 2021 vide S.R.O 1430(I)/2021 dated 11-08-2021. Accordingly FESCO revised its 1st Quarterly PPP Adjustment for FY 2021-22 as per prevalent guidelines, which amounts to Rs. 2,512/- Million. The revised 1<sup>st</sup> Quarterly PPP Adjustment is attached.

The Authority is requested to consider said adjustment amounting to Rs. 2,512/- Million for the 1<sup>st</sup> Quarter of FY 2021-22.

DA/As above.

23/11/21

(NAZIR AHMAD)  
CHIEF FINANCIAL OFFICER

RECEIVED

6993

By No.

22-11-21

REGISTRAR

By No.

16-11-2021

**QUARTERLY PPP ADJUSTMENT FOR 1st QUARTER 2021-22**  
**FAISALABAD ELECTRIC SUPPLY COMPANY LIMITED**

Description	Jul-21	Aug-21	Sep-21
<b>Reference</b>			
Variable O&M Rs. kWh	0.3897	0.3769	0.3808
CPP Rs. kWh	4.9584	4.9329	5.1031
UOSC Rs. kWh	0.3076	0.3055	0.3220
Unit Purchased ( MWh )	<b>1,755</b>	<b>1,760</b>	<b>1,697</b>
<b>Actual</b>			
Variable O&M Rs. kWh*	0.3299	0.3961	0.3835
CPP Rs. kWh	4.4466	4.6489	6.7222
UOSC Rs. kWh	0.3754	0.3435	0.3784
Unit Purchased ( MWh )	<b>1,890</b>	<b>1,995</b>	<b>1,729</b>
<b>variation</b>			
Variable O&M Rs. kWh	(0.0598)	0.0192	0.0027
CPP Rs. kWh	(0.5118)	(0.2840)	1.6191
UOSC Rs. kWh	0.0678	0.0380	0.0564
<b>Total Variation</b>	<b>(0.5038)</b>	<b>(0.2268)</b>	<b>1.6782</b>

**Financial Impact**

Description	Jul-21	Aug-21	Sep-21	Total
Variable O&M Rs. In Million	(113)	38	5	<b>(70)</b>
CPP Rs. In Million	(967)	(567)	2,799	<b>1,265</b>
UOSC Rs. in Million	128	76	98	<b>301</b>
<b>Total Impact (Rs. In million)</b>	<b>(952)</b>	<b>(452)</b>	<b>2,902</b>	<b>1,497</b>

**Impact of losses**

Description	Jul-21	Aug-21	Sep-21	Total
FPA Rate	1.3771	1.9539	2.5272	
Standard Units Sold	1,713	1,809	1,567	
Standard Units Lost (9.34%)	176	186	161	
Impact of FPA on Lossess	243	364	408	<b>1,015</b>

**Summary of Adjustment**

	Rs. Mln			
Variable O&M, CPP & UOSC	(952)	(452)	2,902	<b>1,497</b>
Impact of FPA on Lossess	243	364	408	<b>1,015</b>
<b>Total Adjustment</b>	<b>(709)</b>	<b>(88)</b>	<b>3,310</b>	<b>2,512</b>

**Note:-**

1- Actual Variable O&M has not been bifurcated in invoice of CPPA. NEPRA notifications for monthly FPA has been referred for actual Variable O&M.

National Electric Power Regulatory Authority



NOTIFICATION

Islamabad, the November 8, 2021

S.R.O. 1430 (I)/2021: – Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 as amended through Regulation of Generation, Transmission and Distribution of Electric Power (Amendment) Act 2011, the National Electric Power Regulatory Authority makes and notifies the adjustments on account of variations in fuel charges in the approved tariff of XWDISCOs. The following is the fuel charges adjustment for the month of September 2021 in respect of Ex-WAPDA Distribution Companies (XWDISCOs):

Description	September 2021
Actual Fuel Charge Component for September 2021	Rs.7.5502/kWh
Corresponding Reference Fuel Charge Component	Rs.5.0229/kWh
Fuel Price Variation for the month of September 2021 - Increase	Rs.2.5272/kWh

Note: The Authority has reviewed and assessed an increase of Rs.2.5272/kWh in the applicable tariff for EX-WAPDA DISCOs on account of variation in the fuel charges for the month of September 2021 as per the above details.

2. The above adjustment an increase of Rs.2.5272/kWh shall be applicable to all the consumer categories except lifeline consumers of all the XWDISCOs. The said adjustment shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the month of September 2021 by the XWDISCOs. XWDISCOs shall reflect the fuel charges adjustment in respect of September 2021 in the billing month of November 2021.

3. While effecting the Fuel Adjustment Charges, the concerned XWDISCOs shall keep in view and strictly comply with the orders of the courts notwithstanding this order.

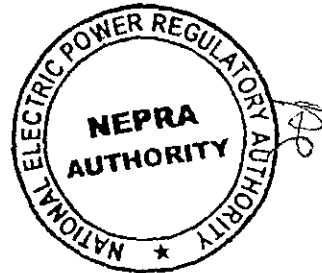
(Syed Safeer Hussain)  
Registrar

CENTRAL POWER PURCHASING AGENCY (CPPA)  
Energy Procurement Report (Provisional)  
For the Month of SEP 2021

S.No.	Power Producers	Fuel	Dep. Capacity (Mw)	Energy KWh	Fuel Charges Rs.	VO&M Charges Rs.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VO&M (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)
<b>G-Total:</b>				34,982	14,031,688,414	85,380,717,315	7,910,798,532	99,271,515,851	10,062,966,278	1,318,683,277	11,379,649,556	105,423,683,598	5,227,481,809	110,651,165,407
<b>Summary</b>														
1	Hydel			5,085,479,319		449,953,016	449,953,016		134,814,303	134,814,303			584,767,319	584,767,319
2	Coal			2,362,517,690	24,116,782,203	926,134,036	25,042,916,239		867,608,068	(815,918)		24,968,450,291	826,318,118	25,914,768,409
3	HSO			2,342,981		1,839,099	52,779,144		2,309,973,997	3,805,432		2,360,914,043	5,344,531	2,366,258,574
4	P.O.			991,438,003	19,182,086,812	904,558,766	20,087,545,597		224,378,548	257,192,160		19,407,285,360	937,472,498	20,344,757,858
5	Gas			1,248,275,998	10,401,374,544	586,278,424	10,988,052,968		(20,087,314)	2,426,350		10,967,965,654	586,704,774	10,961,332,004
6	Nuclear			2,851,651,875	39,541,691,007	1,027,861,416	40,569,552,423		5,659,863,041	1,145,156,306		46,201,854,046	2,172,837,722	48,374,681,770
7	Import from Iran			1,281,768,000	1,257,883,803		1,257,883,803					1,257,883,803		1,257,883,803
8	Wind Power			48,769,000	633,028,637		633,028,637		30,169,918			663,198,555		663,198,555
9	Solar			230,398,634										
10	Biomass			80,754,720										
11	Mixed			18,478,537	98,578,281	11,353,755	109,932,036		0	(1,316,817)		98,578,281	10,036,938	108,615,219
<b>Totals For The Month:</b>				14,031,688,414	85,380,717,315	3,910,798,532	89,271,515,851	10,062,966,278	1,318,683,277	11,379,649,556		105,423,683,598	5,227,481,809	110,651,165,407
<b>Prev. Adjustments:</b>				(600,251)	10,082,966,278	1,318,683,277	11,378,649,556							
<b>GRAND TOTALS:</b>				14,031,688,414	85,380,717,315	3,910,798,532	89,271,515,851	10,062,966,278	1,318,683,277	11,379,649,556		105,423,683,598	5,227,481,809	110,651,165,407

Energy Cost (Rs.)	105,423,683,598	5,227,481,809	110,651,165,407
Cost not chargeable to DISCOs (Rs.)	724,568,558	-	724,568,558
EPP (Chargeable) (Rs.)	104,699,115,040	5,227,481,809	109,926,596,849
Energy Sold (KWh)	13,629,907,553	13,629,907,553	13,629,907,553
Avg. Rate (Rs./KWh)	7.6816	0.3835	8.0651

Reference Rate (Rs./KWh)	5.0229
FCA Rate (Rs./KWh)	2.6587





## GUJRANWALA ELECTRIC POWER COMPANY LTD.

PHONE: 055- 9200507  
PABX : 055-9200519-26/202  
FAX : 055-9200530

Office of the  
Chief Executive Officer (GEPCO)  
565-A Model Town,  
G.T. Road, Gujranwala.

No. 3242 /FD/GEPCO/CPC

Dated: 11 -11-2021

The Registrar NEPRA,  
NEPRA Tower, Ataturk (East)  
G-5/1, Islamabad.

*For a/c g.m. & p.p.*  
*- ADG (CT)*  
*- SA (MSE)*  
*- m.f.*  
*12/11/21*  
*Chairman*  
*- m (CC/7)*  
*16/11/21*  
*Dir*

**Subject: SUBMISSION OF POWER PURCHASE PRICE (PPP)  
QUARTERLY ADJUSTMENTS APPLICATION FOR THE FIRST  
QUARTER (JULY-21 to SEP-21) OF FY 2021-22 .....**

**RE: GUJRANWALA ELECTRIC POWER COMPANY LIMITED  
(GEPCO).**

Respected Sir,

In furtherance of Federal Government notified tariff vide SRO No. 187(I)/2021 dated 12<sup>th</sup> February 2021 consequent upon the determination of the Authority in respect of GEPCO dated 24-12-2020, GEPCO is submitting this application for the First Quarter of FY 2021-22 PPP Adjustment pertaining to:

1. The capacity and transmission charges being passed on to GEPCO per the notified Transfer Pricing Mechanism;
2. The impact of T&D losses on the component of PPP per the notified tariff;
3. Adjustment of Variable O&M as per actual being passed on to GEPCO as per the notified Transfer Pricing Mechanism.

TECH DIVISION  
By No. 6879  
Dated 15-11-21


REGISTRAR  
By No. 16509  
Dated 12/11/21

We shall be grateful if the Authority shall give due consideration to our application to allow the PPP Adjustments for the First quarter of FY 2021-22 as per the notified tariff vide SRO No. 187(I)/2021 dated 12<sup>th</sup> February 2021. The application is supported with all requisite data and supporting material annexed as Annex- A to C .

In case any clarification is required, please intimate.

DA/As Above

With best regard,

  
**Chief Executive Officer,  
GEPCO, Gujranwala.**

**BEFORE THE NATIONAL ELECTRIC POWER  
REGULATORY AUTHORITY (NEPRA)**

**QUARTERLY PPP ADJUSTMENT APPLICATION PERTAINING  
TO FIRST QUARTER (JULY-21 TO SEPTEMBER-21) OF  
FINANCIAL YEAR 2021-22**

**RE: GUJRANWALA ELECTRIC POWER COMPANY LIMITED**

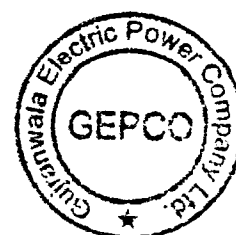


**NOVEMBER , 2021**

**GUJRANWALA ELECTRIC POWER COMPANY LIMITED**

**ADDRESS: 565- A, MODEL TOWN, G.T. ROAD GUJRANWALA.**

**PHONE #: +92-55-9200507, FAX #: +92-55-9200530**



## 1. Applicant

1. Gujranwala Electric Power Company Limited (GEPCO) is an Ex-WAPDA Distribution Company (DISCO) owned by the Government of Pakistan (GOP) and incorporated as a Public Limited Company on 25<sup>th</sup> April 1998 vide company Registration No. L 09498 of 1997-98 under section 32 of the Companies Ordinance, 1984.
2. The Principal Business of GEPCO is to provide electricity to the six districts of Punjab including Gujranwala, Hafizabad, Narowal, Mandibahaudin, Sialkot and Gujrat under Distribution License No. No. 04/DL/2002 granted by NEPRA (the Distribution License).

## 2. Applicable Tariff

1. The instant Quarterly Adjustments Application for the 1<sup>st</sup> Quarter of FY 2021-22 is based on the parameters / figures given in the determination of FY 2019-20 notified vide S.R.O No 187(I)/2021 dated 12-02-2021.
2. On the analogy given above, Quarterly Adjustments Application for the First Quarter of FY 2021-22 is required to be decided by the Authority on account of following: -


### PPP First Quarterly Adjustment of FY 2021-22 (July-21 to September-21)

S. No.	Description	Unit	Quarterly Adjustment (Mln. Rs.)
A	Capacity Charges Adjustment	Rs. Mln	(435.171)
	Use of System Charges (UoSC) Adjustment	Rs. Mln	116.418
	Variable Charges (VC) Adjustment	Rs. Mln	(52.735)
	FPA Impact on Standard Losses	Rs. Mln	807.603
	<b>Total Quarterly Adjustment</b>	<b>Rs. Mln</b>	<b>436.115</b>

## 3. Prayer/ Request

In view of the forgoing, the Authority may give due consideration to the subject application to allow the First Quarter Adjustment of the Financial Year 2021-22 as per the applicable notified tariff in aggregate to Rs. (436.14) million, which may be passed on consumers during the FY 2021-22 on units to be sold.

Any other appropriate relief / adjustment deemed fit by the Authority may also be allowed.

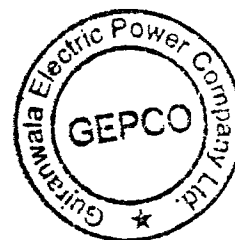
  
Chief Executive Officer,  
GEPCO, Gujranwala.



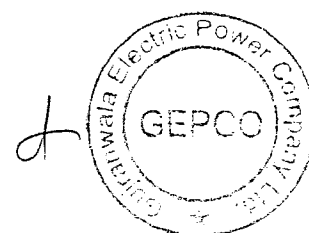


**GUJRANWALA ELECTRIC POWER COMPANY LIMITED****PPP Quarterly Adjustments for FY 2021-22****(July-21 to September-21) FY 2021-22**

<b>S.No.</b>	<b>Description</b>	<b>Unit</b>	<b>Quarterly Adjustments (Mln. Rs)</b>
<b>A</b>	1st Qtr.(July - September)	Rs.Mln	436.115
	<b>Total Qtrly Adjustment</b>	<b>Rs.Mln</b>	<b>436.115</b>



<b>GUJRANWALA ELECTRIC POWER COMPANY LIMITED</b> <b>CALCULATION OF QUARTERLY ADJUSTMENT</b> <b>(JULY TO SEPTEMBER 2021)</b>					
S.No.	Description	Jul-21	Aug-21	Sep-21	Total
<b>Reference Data</b>					
A	Variable O&M Rs. kWh	0.3897	0.3769	0.3808	
B	CPP Rs. kWh	5.2257	5.2264	5.0714	
C	UOSC Rs. kWh	0.3242	0.3237	0.3200	
<b>Actual Data</b>					
D	Variable O&M Rs. kWh	0.3299	0.3961	0.3835	
E	CPP Rs. kWh	3.8654	4.6989	6.8711	
F	UOSC Rs. kWh	0.3159	0.3480	0.3875	
G	Units Purchased ( MWh )	1,456.157	1,601.906	1,328.310	4,386.373
<b>Variation in Actual Vs Reference Data</b>					
H	Variable O&M Rs. kWh (D-A)	(0.060)	0.019	0.003	
I	CPP Rs. kWh (E-B)	(1.360)	(0.527)	1.800	
J	UOSC Rs. kWh (F-C)	(0.008)	0.024	0.067	
<b>Quarterly Adjustments (July To September 2021)</b>					
S.No.	Description	Jul-21	Aug-21	Sep-21	Total
1	Variable O&M Rs. In Million (G X H)	(87.078)	30.757	3.586	(52.735)
2	CPP Rs. In Million (G X I)	(1,980.832)	(844.960)	2,390.620	(435.171)
3	UOSC Rs.in Million (G X J)	(12.132)	38.953	89.597	116.418
4	FPA Impact of on Standard Losses (Annex-A)	190.701	297.660	319.242	807.603
<b>Total Quarterly Adjustments</b>		<b>(1,889.341)</b>	<b>(477.590)</b>	<b>2,803.046</b>	<b>436.115</b>



**GUJRANWALA ELECTRIC POWER COMPANY LIMITED**  
**Losses Impact of FPA**

S.No.	Description	Unit	Jul-21	Aug-21	Sep-21	Total
1	Units Purchased	Mkwh	1,456.157	1,601.906	1,328.310	4,386.373
	Units to be Sold @ 9.51% standard loss	Mkwh	1,317.676	1,449.565	1,201.988	3,969.229
2	Units lost as per Standard	Mkwh	<b>138.480</b>	<b>152.341</b>	<b>126.322</b>	<b>417.144</b>
3	FPA Notified	Rs./Kwh	1.3771	1.9539	2.5272	
4=(3x2)	FPA Impact of Losses	Rs.Mln	<b>190.701</b>	<b>297.660</b>	<b>319.242</b>	<b>807.603</b>





حیدرآباد الیکٹرک سپلائی کمپنی

HYDERABAD ELECTRIC SUPPLY COMPANY

OFFICE OF THE CHIEF EXECUTIVE OFFICER

Phone: (022) 9260023  
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WAPDA OFFICES COMPLEX  
HUSSAINABAD HYDERABAD  
URL: [www.hesco.gov.pk](http://www.hesco.gov.pk)

No: CEO/CFO/HESCO/CPC/ 7487

Dated 26-11-2021

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

For information & n.a. Please

- SA(Tariff-I)  
Copy to:  
- DG (M&E)  
- M/F

CC: Chairman  
- M (Tariff)

Subject: APPLICATION FOR QUARTERLY ADJUSTMENT FOR 1<sup>st</sup> QUARTER OF FY 2021-22  
(Distribution License No. 05/DL/2002 dated 1<sup>st</sup> Apr. 2002)  
Case No. NEPRA/TRF-415/HESCO-2017/10298-10300

Dear Sir,

In furtherance of current notified tariff vide S.R.O No. 183(I)/2021 dated 12.02.2021, consequent upon the determination of the Authority in respect of HESCO dated December 08, 2020, HESCO is submitting this application for the 1<sup>st</sup> Quarter Adjustments for FY 2021-22 on account of variance in actual and reference cost of following Power Purchase Price components:

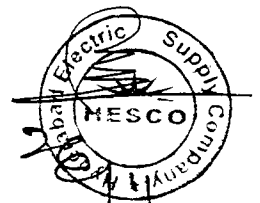
- Capacity Charges;
- Use of System Charges and Market Operation Fee;
- Variable O&M; and
- the impact of T&D losses on monthly FPA;

It is pertinent to mention that the Monthly Adjustments being notified by the Authority are also being determined on the basis of current notified tariff. Since, PPP is a pass through for all the DISCOs, it is requested that the same process of the Quarterly Adjustments for FY 2021-22 may also be adopted. This would also be in line with the applicably methodology determined by the Authority and notified by Federal Government that both Quarterly and Monthly Adjustment may timely be passed on.

Tariff Division Record

Dy No. 7183  
Dated 30-11-21


REGISTRAR  
Dy No. 1683  
Dated 28/11/21

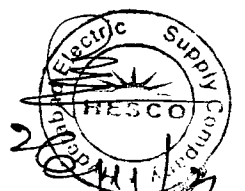


We shall be grateful if the Authority shall give due consideration to our application to allow the 1<sup>st</sup> Quarter Adjustments for the FY 2021-22 in the light of tariff determinations by the Authority in respect of HESCO dated December 08, 2020 and the same was notified vide S.R.O No. 183(I)/2021 dated 12.02.2021 respectively. The application is supported with all requisite data and supporting material.

In case any further clarification is required, please intimate.

With best regards,

  
CHIEF EXECUTIVE OFFICER  
HESCO HYDERABAD  
26/11/21



**HYDERABAD ELECTRIC SUPPLY COMPANY LIMITED**

**HESCO**

APPLICATION FOR 1<sup>ST</sup> QUARTER ADJUSTMENTS PER NOTIFIED TARIFF

VIDE SRO NO. 183(I)/2021 DATED 12.02.2021

AS A CONSEQUENCE OF NEPRA DETERMINATION DATED 08.12.2020

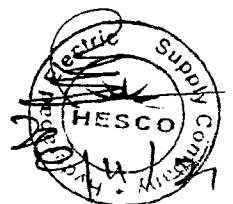
November 24, 2021

HYDERABAD ELECTRIC SUPPLY COMPANY LIMITED

ADDRESS : HESCO HEADQUARTERS, HUSSAINABAD, HYDERABAD

PHONE # : +92-22-9260161

FAX # : +92-22-9260361



## 1. Petitioner

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1.1 Hyderabad Electricity Supply Company Limited (HESCO) is an ex-WAPDA Distribution Company (DISCO) owned by the Government of Pakistan (GOP) and incorporated as a Public Limited Company on 23<sup>rd</sup> April, 1998 vide company registration No. L09436 of 1997-98 under section 32 of the Companies Ordinance 1984.

1.2 Principal business of HESCO is to provide electricity to the ten districts of Sindh including Hyderabad, Matiari, Shaheed Benazirabad, Sanghar, Mirpurkhas, Tharparkar, Tando Allah Yar, T. M. Khan, Badin and Thatta under distribution license No. No. 05/DL/2002 granted by NEPRA (the Distribution License).

## 2. Applicable Tariff

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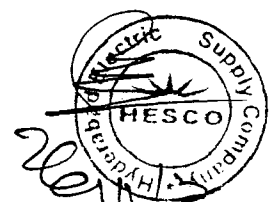
2.1 HESCO being a distribution licensee of NEPRA, had filed a Tariff Petition for the Determination of its Consumer End Tariff for FY 2018-19 & 2019-20 with bifurcation of businesses (Supply & Distribution of Power) under single year tariff regime (Case # NEPRA/TRF-483/HESCO-2019/43879 & NEPRA/TRF-508/HESCO-2019/45338 for the FY 201819) and (Case # NEPRA/TRF-509/HESCO-2019/43984 & NEPRA/TRF-510/HESCO-2019/44126 for the FY 2019-20) on 17<sup>th</sup> October 2019. A Public Hearing in the matter was held on 12.02.2020.

2.2 Thereafter, Authority determined tariff of HESCO for the FY 2018-19 & 2019-20 on December 08, 2020 and notified vide S.R.O No. 183(I)/2021 dated 12.02.2021 and still effective to recover the cost from end consumers of HESCO.

2.3 It is pertinent to point out that the above determination of the Authority specifically provides for the Quarter Adjustments to be decided by the Authority on the basis of following limited scope:

- 2.3.1 The adjustments pertaining to the capacity and transmission charges;
- 2.3.2 The impact of T&D losses on the components of PPP;
- 2.3.3 Adjustment of Variable O&M as per actuals; and

2.4 In furtherance of current notified tariff, HESCO is submitting this application for the 1<sup>st</sup> Quarter Adjustment for FY 2021-22 in aggregate amounting to Rs. 391 million, which may be




incorporated in the tariff applicable for the current financial year. This 1<sup>st</sup> Quarter adjustments of PPP for the period of FY 2021-22 (July 2021 to September 2021), being a Pass Through for HESCO, is quantified based on: (i) the capacity and transmission charges being passed on to HESCO per the notified Transfer Pricing Mechanism; (ii) the impact of T&D losses on the component of PPP per the notified tariff; (iii) Adjustment of Variable O&M as per actual being passed on to HESCO per the notified Transfer Pricing Mechanism. The requisite details along with supporting data and material is attached herewith as Annexure- A-1.

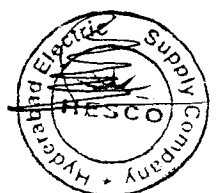
2.5 In view of the Monthly Adjustments being notified by the Authority are also being determined on the basis of current notified tariff. Since PPP is a pass through for all the DISCOs, it is requested that the same process of Quarterly Adjustments for FY 2021-22 may also be adopted. This would also be in line with the applicably methodology determined by the Authority and notified by Federal Government that both Quarterly and Monthly Adjustment may timely be passed on.

### 3. Prayer/ Request

We shall be grateful if the Authority gives due consideration to our application and allow the 1<sup>st</sup> Quarterly Adjustments for the FY 2021-22 in the light of tariff determinations by the Authority in respect of HESCO dated December 08, 2020 and the same was notified vide S.R.O No. 183(I)/2021 dated 12.02.2021 in aggregate amounting to Rs. 391 million.

With best regards,

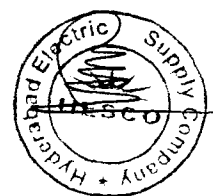
  
CHIEF EXECUTIVE OFFICER  
HESCO, HYDERABAD  
26/11/21





**HYDERABAD ELECTRIC SUPPLY COMPANY LIMITED**  
**IMPACT OF 1ST QUARTERLY ADJUSTMENT (JUL - SEP 2021-22)**

Particular	Units	1st Qtr
<b>1- Capacity Charges</b>		
Reference as per XWDISCOs notified tariff	[Rs. In M]	11,776
Actual as per CPPA-G Invoice	[Rs. In M]	11,428
Less/(Excess)	[Rs. In M]	(348)
<b>2- Use of System Charges</b>		
Reference as per XWDISCOs notified tariff	[Rs. In M]	735
Actual as per CPPA-G Invoice	[Rs. In M]	816
Less/(Excess)	[Rs. In M]	81
<b>3- Variable O&amp;M Component of Energy Price</b>		
Reference as per XWDISCOs notified tariff	[Rs. In M]	682
Actual as per CPPA-G Invoice	[Rs. In M]	658
Less/(Excess)	[Rs. In M]	(24)
<b>4- Impact of T&amp;D Losses on Monthly FPA</b>	[Rs. In M]	<b>683</b>
Quarterly Adjustment Recoverable / (Excess)	[Rs. In M]	<b>391</b>





# ISLAMABAD ELECTRIC SUPPLY COMPANY LIMITED

Tele: Pabx: 051-9252937-39 Ext: 376  
Direct 051-9253284  
Fax 051-9253286

Office of the  
Finance Director  
IESCO Head Office,  
Street 40, G-7/4 Islamabad

No 6133 /IESCO/FDI/CPC

Dated 28-10-2021

The Registrar, NEPRA  
NEPRA Tower, Attaturk Avenue (East)  
G-5/1 Islamabad

## REQUEST FOR 1<sup>st</sup> QUARTER ADJUSTMENT FOR FINANCIAL YEAR 2021-22 UNDER MULTI YEAR TARIFF REGIME

Dear Sir,

With reference to the GoP notification of tariff vide SRO 185(I)/2021 dated 12-02-2021, quarterly adjustment for the period July-21 to September-21 (1<sup>st</sup> Quarter 2021-22) is being submitted. As per Multi Year Tariff regime, IESCO requires recovery of its cost of service at the current market prices to maintain its financial viability.


The following adjustments are submitted: -

Details FY 2021-22 (Jul-Sep)	Rs. In Million	
Less Recovery of PPP	1,199	Annexure-I
<b>Total recoverable adjustment for 1st Quarter</b>	<b>1,199</b>	

We shall be thankful if the Authority shall allow the Adjustments for the Financial Year 2021-22 (1<sup>st</sup> Quarter). In case any further clarification/information is required, please intimate.

DA/As above

Regards

  
FINANCE DIRECTOR  
IESCO ISLAMABAD

For information & n.a. Please

ADG (Trf)  
• SA (Tariff-I)

Copy to:

- DG (M&E)  
- M/F

CC: Chairman  
- M (Tariff)

Copy to :-

1. Director General (Finance) PEPCO Lahore for information please.

Tariff Division Record  
Dy No. 6474  
Dated 28-10-21

REGISTRAR  
Dy No. 28/11/21

# IESCO

## Impact Quarterly Adjustment for FY 2021-22 (1st Quarter Jul-Sep 2021)

Particular	Rs. In Million
	Qtr. 1
<b>1- Capacity Charges</b>	
<i>Reference as per XWDISCOs notified tariff</i>	20,627
<i>Actual as per CPPA-G Invoice</i>	20,991
<i>Less / (Excess)</i>	364
<b>2- Use of System Charges</b>	
<i>Reference as per XWDISCOs notified tariff</i>	1,279
<i>Actual as per CPPA-G Invoice</i>	1,453
<i>Less / (Excess)</i>	173
<b>3- Variable O&amp;M Component of Energy Price</b>	
<i>Reference as per XWDISCOs notified tariff</i>	1,658
<i>Actual as per CPPA-G Invoice</i>	1,602
<i>Less / (Excess)</i>	(57)
<b>4- Impact of T&amp;D Losses on Monthly FPA</b>	718
<b><i>Quarterly Adjustment Recoverable / (Excess)</i></b>	<b>1,199</b>

## Quarterly Adjustments - Qrt I

### EPP Adjustment

EPP - Jul	
Reference	5.2798 ✓
Actual	6.6570 ✓
Disallowed	0.0000
Defferd	0.0000
Fuel Price Adjustment Allowed	1.3772 ✓

### EPP - Aug

Reference	4.7334
Actual	6.6873
Disallowed	0.0000
	0.0000
Fuel Price Adjustment Allowed	1.9539

### EPP - Sep

Reference	5.0229
Actual	7.6816
Disallowed	0.0000
	0.0000
Fuel Price Adjustment Allowed	2.6587

<b>A</b>	<b>IMPACT OF LOSSES</b>	<b>IESCO</b>
	<b>Target Losses for the quarter (Notified)</b>	<b>8.15%</b>

July	Units Received (MkWh)	1,493
	Units to be sold (MkWh)	1,371 ✓
	Units without Life Line / Life Line and Agr. (MkWh)	1,367
	Adjustment already given (Min Rs)	1,883
	Adjustment that should have been allowed (Min Rs)	2,056
	Impact of disallowed costs (Min Rs)	-
	<b>Remaining adj. for the quarter only allowed (Min Rs)</b>	<b>172</b>
	<b>adj. for the quarter with allowed &amp; disallowed (Min Rs)</b>	<b>172</b>
	Impact of life line from new ref.	5
	Impact of losses from new ref.	168
	Impact of change of base ref price.	172

August	Units Received (MkWh)	1,499
	Units to be sold (MkWh)	1,377
	Units without Life Line / Life Line and Agr. (MkWh)	1,373
	Adjustment already given (Min Rs)	2,683
	Adjustment that should have been allowed (Min Rs)	2,929
	Impact of disallowed costs (Min Rs)	-
	<b>Remaining adj. for the quarter only allowed (Min Rs)</b>	<b>246</b>
	<b>adj. for the quarter with allowed &amp; disallowed (Min Rs)</b>	<b>246</b>
	Impact of life line from new ref.	7
	Impact of losses from new ref.	239
	Impact of change of base ref price.	246

September	Units Received (MkWh)	1,344
	Units to be sold (MkWh)	1,235
	Units without Life Line / Life Line and Agr. (MkWh)	1,231
	Adjustment already given (Min Rs)	3,274
	Adjustment that should have been allowed (Min Rs)	3,574
	Impact of disallowed costs (Min Rs)	-
	<b>Remaining adjustment for the quarter (Min Rs)</b>	<b>300</b>
	<b>adj. for the quarter with allowed &amp; disallowed (Min Rs)</b>	<b>300</b>
	Impact of life line from new ref.	9
	Impact of losses from new ref.	291
	Impact of change of base ref price.	300

B

## Variable O&amp;M

July	Variable O&M Rs. kWh	
	Reference	0.3897
	Actual	0.3299
	Delta per	(0.0598)
	Adjustment (Min. Rs.)	(89)
	Price variace	(82)
	Impact of losses	(7)
August	Variable O&M Rs. kWh	
	Reference	0.3769
	Actual	0.3961
	Delta per	0.0192
	Adjustment (Min. Rs.)	29
	Price variace	26
	Impact of losses	2
September	Variable O&M Rs. kWh	
	Reference	0.3808
	Actual	0.3835
	Delta per	0.0027
	Adjustment (Min. Rs.)	4
	Price variace	3
	Impact of losses	0
V. O&M	Total Adjustment Var O&M (Min Rs)	(57)
	Total Impact of losses	(5)
	Total Price Variance	(52)
Total Adjustment EPP Allowed (Min Rs)		661
Total Adjustment EPP Alowd and Disolwd (Min Rs)		661

C

## CPP

July	CPP Rs. kWh	
	Reference	4.6835
	Actual	3.9581
	Delta per	(0.7254)
	Adjustment (Min. Rs.)	(1,083)
	Price variace	(994)
	Impact of losses	(88)
August	CPP Rs. kWh	
	Reference	4.5988
	Actual	4.6354
	Delta per	0.0366
	Adjustment (Min. Rs.)	55
	Price variace	50
	Impact of losses	4
September	CPP Rs. kWh	
	Reference	5.0165
	Actual	6.0522
	Delta per	1.0357
	Adjustment (Min. Rs.)	1,392
	Price variace	1,279
	Impact of losses	113
CPP	Total Adjustment CPP (Min Rs)	364
	Total Impact of losses	30
	Total Price Variance	335

D

UOSC

July	UOSC Rs. kWh	
	Reference	0.2906
	Actual	0.3254
	Delta per	0.0348
	Adjustment (Min. Rs.)	52
	Price variace	48
	Impact of losses	4
August	UOSC Rs. kWh	
	Reference	0.2848
	Actual	0.3423
	Delta per	0.0575
	Adjustment (Min. Rs.)	86
	Price variace	79
	Impact of losses	7
September	UOSC Rs. kWh	
	Reference	0.3116
	Actual	0.3377
	Delta per	0.0261
	Adjustment (Min. Rs.)	35
	Price variace	32
	Impact of losses	3
UOSC		(0.00)
	Total Adjustment UOSC (Min Rs)	173
	Total Impact of losses	14
	Total Price Variance	159
Total Adjustment Allowed (Min Rs)		1,199
Total Adjustment Allowed and Disallowed (Min Rs)		1,199



**LAHORE ELECTRIC SUPPLY COMPANY LIMITED**  
OFFICE OF THE CHIEF EXECUTIVE OFFICER  
LESCO Head Office 22A Queens Road Lahore  
Phone # 99204801 Fax # 99204803  
E-MAIL : [ceo@lesco.gov.pk](mailto:ceo@lesco.gov.pk)

No. 356/CFO /LESCO/ Tariff

11/Nov / 2021

The Registrar NEPRA,  
NEPRA Tower, Ataturk (East)  
G-5/1, Islamabad.

*For info of n. C.R. 11/11/21*  
*- ADG (7)*  
*- Sd (MSE)*  
*- m.f*  
*- v.c/m (MSE)*  
*- m (CAIT)*  
*- m (Lis)*


Subject: **APPLICATION FOR ADJUSTMENT OF 1<sup>st</sup> QUARTER FOR FY 2021-22 IN RESPECT OF PPP.**

Dear Sir,

In furtherance of consumer end tariff notified vide S.R.O No.186 (I)/2021 dated 12-02-2021, LESCO's adjustments for 1<sup>st</sup> quarter of FY 2021-22 (Jul-2021 to Sep-2021) amounting to Rs. 2,696 million, as have been worked out as per annexed excel work sheet on account of CPPAG's monthly invoices as well as information/ monthly data regarding Wind & Solar generation cost pertaining to the following factors, are being submitted herewith please:

ADJUSTMENT COMPONENT	Amount in Rs. Million.
(i) The adjustments against Capacity and Transmission charges.	791
(ii) The adjustments against Use of System Charges.(inclusive MoF)	369
(iii) Impact of T&D losses on monthly FPA.	1,649
(iv) Adjustment of Variable O&M as per actual.	(113)
<b>Total</b>	<b>2,696</b>

It is requested before Authority to kindly determine LESCO's 1<sup>st</sup> Quarterly Adjustments on the basis of actual data/ information available with NEPRA please.

  
(Muhammad Amin)  
Chief Executive Officer  
LESCO.

REGISTRAR  
16/11/21  
15/11/21

6838  
16-11-21

# LESCO

## 1st Quarterly Adjustment (FY 2021-22)

	Jul-Sep Rs. Mln
<b>1 Capacity Charges</b>	
Reference	44,317
Actual Invoices	45,107
Recoverable	791
<b>2 Use of System Charges</b>	
Reference	2,762
Actual Invoices ( Inclusive MoF)	3,131
Recoverable	369
<b>3 Variable O&amp;M</b>	
Reference	3,370
Actual Invoices	3,257
Recoverable / Return to Consumers	(113)
<b>4 Impact of T&amp;D Losses on Monthly FPA</b>	1,649
<b>Total Adjustment</b>	<b>2,696</b>

**Note:** \* CPPAG has recalculated Capacity Settlement Advices for the month of April-2021 & May-2021 amounting to Rs.23.5 mln pursuant to the decision of tribunal constituted by NEPRA in the matter of dispute raised by K-electric regarding the MDI meter reading, CPPAG has issued letter to LESCO accordingly (copy enclosed).



September	Units Received (MkWh)	2657
	Units to be sold (MkWh)	2416
	Units without Life line (MkWh)	2400
	Adjustment already given (Mln Rs)	6064
	Adjustment that should have been with allowed costs only (Mln Rs)	6716
	<b>Remaining adjustment for the quarter (Mln Rs)</b>	<b>651</b>
	Impact of life line from new ref	42
	Impact of Losses from new Ref	610
	Impact of change from base ref.	-
		651
	<b>Total Adjustment on account of EPP allowed only (Mln Rs)</b>	<b>1649</b>

**B Variable O&M**

July	Variable O&M Rs./kWh	
	Reference	0.3897
	Actual	0.3299
	Delta Per	(0.0598)
	Adjustment (Mln Rs.)	(180)
	Price Variance	(164)
	Impact of Losses	(16)

August	Variable O&M Rs./kWh	
	Reference	0.3769
	Actual	0.3961
	Delta Per	0.0192
	Adjustment (Mln Rs.)	60.31
	Price Variance	54.83
	Impact of Losses	5.48

September	Variable O&M Rs./kWh	
	Reference	0.3808
	Actual	0.3835
	Delta Per	0.0027
	Adjustment (Mln Rs.)	7
	Price Variance	7
	Impact of Losses	1

Var. O&M	Total Adjustment Var (O&M) Mln Rs.	(113)
	Total Impact of Losses	(10)
	Total Price Variance	(102)

Total Adjustment EPP Allowed (Mln Rs.)	1536.58
Total Adjustment EPP Allowed & Disallowed (Mln Rs.)	2531.98

**CPP Adjustment**

Jul	<b>CPP ADJUSTMENT</b>	
	Ref for Jul	4.9760
	Actual CPP per kWh	4.2282
	Delta CPP per kWh	(0.7478)
	<b>Adjustment Required for the Month (Min Rs)</b>	<b>(2,252)</b>
	<b>Price Variance</b>	<b>(2,048)</b>
August	<b>Impact of Losses</b>	<b>(204)</b>
		<b>(204)</b>
		-
September	Ref. for August	5.0921
	Actual CPP per kWh	4.5275
	Delta CPP per kWh	(0.5646)
	<b>Adjustment Required for the Month (Min Rs)</b>	<b>(1,774)</b>
	<b>Price Variance</b>	<b>(1,613)</b>
	<b>Impact of Losses</b>	<b>(161)</b>
September		-
September	<b>September</b>	
	Ref. for Sep	5.0182
	Actual CPP per kWh	6.8307
	Delta CPP per kWh	1.8125
	<b>Adjustment Required for the Month (Min Rs)</b>	<b>4,816</b>
	<b>Price Variance</b>	<b>4,379</b>
September	<b>Impact of Losses</b>	<b>437</b>
		<b>0.0</b>

Total Adjustment on account of CPP (Min Rs)  
Total Impact of Losses  
Total Price Variance

791
72
719

**UoSC ADJUSTMENT**

	Ref for Jul	0.3087
July		
	Actual UoSC per kWh	0.3531
	Delta UoSc per kWh	0.0444
	<b>Adjustment Required for the Month (Min Rs)</b>	<b>133.6076</b>
August	Ref. for Aug	0.3153
	Actual UoSC per kWh	0.3325
	Delta UoSc per kWh	0.0172
August	<b>Adjustment Required for the Month (Min Rs)</b>	<b>53.9126</b>
September	Ref. for Sep	0.3167
	Actual UoSC per kWh	0.3850
	Delta UoSc per kWh	0.0683
September	<b>Adjustment Required for the Month (Min Rs)</b>	<b>181.4820</b>
<b>Total Adjustment on account of UoSC (Min Rs)</b>		<b>369</b>
<b>Total Adjustment for the quarter allowed costs only (Min Rs)</b>		<b>2,696</b>



# MULTAN ELECTRIC POWER COMPANY LIMITED

Ph: # 061-9220095  
PBX-061-9210380-84/2058, 2093  
Fax: 061-9220116

## OFFICE OF THE FINANCE DIRECTOR

NO. /FDM/BS/Qtr. Adj. / 18440-44

Date: 10 NOV 2021

The Registrar,

National Electric Power Regulatory Authority,  
NEPRA Tower, Ataturk Avenue,  
Sector G- 5/1, Islamabad.

For information & n.a. Please

- SA (Tariff)
- DG (M&E)
- M/F

CC: Chairman  
= M (Tariff)

Subject: - **REQUEST FOR 1<sup>st</sup> QUARTERLY ADJUSTMENT OF POWER PURCHASE PRICE (FY 2021-22) IN RESPECT OF MEPCO FOR THE PERIOD JULY 2021 TO SEPTEMBER 2021 (LICENSE # 06/DL/2002)**


Ref: - MEPCO's Tariff Determination for FY 2018-19 & 2019-20 notified vide SRO No.188(I)/2021 dated 12-02-2021

Pursuant to Para 48(7) & 49(1) of NEPRA Guidelines for Determination of Consumer End Tariff (Methodology and Process), 2015 (The Methodology) notified vide SRO 34(1)/2015 dated January 16, 2015, MEPCO hereby submits its Quarterly Adjustment claim of Rs. 4,229 Million for the period July 2021 to September 2021 on account of Power Purchase Price as per calculations at Annex- A.

### PRAY

MEPCO requests the Authority to kindly allow the Quarterly Adjustment of Rs.4,229 (M) for the period July 2021 to September enabling MEPCO to run its affairs smoothly.

Encl./ As above.

  
Mian Ansar Mehmood  
Finance Director

C.C. to: -

1. The Joint Secretary (PF), Ministry of Energy, Power Division, Islamabad.
2. The Director General Finance (PEPCO), 712-WAPDA House, Lahore.
3. The Chief Executive Officer, MEPCO Ltd. Multan.
4. The Chief Executive Officer (CPPA-G), Shaheen Plaza, Plot No.73-West, Fazal-e-Haq Road, Blue Area, Islamabad.

6834  
13 11-21

16558  
15/11/21

**MULTAN ELECTRIC POWER COMPANY LTD.**

**ANNEX-A**

**QUARTERLY ADJUSTMENT OF 1st QUARTER OF FY 2021-22 (JUL-SEP. 2021)**

Description	JULY 2021					AUGUST 2021					SEPTEMBER 2021					TOTAL (Mln Rs.)
	Ref. Rate (Rs./KWh)	Units Purchased (MWh)	Amount Recovered (Mln Rs.)	Actual Billed (Mln Rs.)	(Over)/ Under Recovered (Mln. Rs.)	Ref. Rate (Rs./KWh)	Units Purchased (MWh)	Amount Recovered (Mln Rs.)	Actual Billed (Mln Rs.)	(Over)/ Under Recovered (Mln. Rs.)	Ref. Rate (Rs./KWh)	Units Purchased (MWh)	Amount Recovered (Mln Rs.)	Actual Billed (Mln Rs.)	(Over)/ Under Recovered (Mln. Rs.)	
Variable O&M	0.3897	2,710.09	1,056.12	894.06	(162.06)	0.3769	2,801.97	1,056.06	1,109.86	53.80	0.3808	2,334.57	889.00	895.31	6.30	(102)
Capacity Charges	4.8576	2,710.09	13,164.54	11,218.65	(1,945.90)	4.6798	2,801.97	13,112.67	12,149.15	(963.52)	5.0326	2,334.57	11,748.96	16,369.06	4,620.10	1,711
Use of System Charges	0.3014	2,710.09	816.82	932.20	115.38	0.2898	2,801.97	812.01	882.86	70.85	0.3176	2,334.57	741.46	924.45	182.99	369
<b>Total</b>					<b>(1,992.58)</b>					<b>(838.87)</b>					<b>4,809.40</b>	<b>1,978</b>

<b>IMPACT OF LOSSES</b>	<b>2,251</b>
<b>TOTAL Quarterly Adjustment</b>	<b>4,229</b>

**Impact of Losses on FCA**

Month	Jul-21	Aug-21	Sep-21	TOTAL
FCA Allowed	1.3772	1.9539	2.5272	
Allowed Losses (MkWh)	403.80	417.49	347.85	1,169.15
Total (Rs. In Million)	556.12	815.74	879.09	2,250.95



## PESHAWAR ELECTRIC SUPPLY COMPANY LIMITED

Tel: 9212025

Fax: 9211987

For information & n.a. Please

29/12. OFFICE OF THE  
CHIEF EXECUTIVE OFFICER  
PESCO, PESHAWAR

No: 7491/FD/PESCO/CP&C

- SA (Tariff)
- Copy to:
- DG (M&E)
- M/F

CC: Chairman Dated: 27 /10/2021  
• M (Tariff)

The Registrar,  
National Electric Power Regulatory Authority,  
NEPRA Tower, Attaturk Avenue, Sector G-5/1,  
ISLAMABAD.

Subject: APPLICATION FOR 1<sup>ST</sup> QUARTER ADJUSTMENT FOR FY 2021-22  
(Distribution License No 07/DL/2002 dated 30<sup>th</sup> April, 2002)

Dear Sir,

In furtherance of current notified tariff vide SRO No. 190(I)/2021 dated 12-02-2021, consequent upon the determination of the Authority in respect of PESCO dated 11-12-2020 and 14-12-2020 for Distribution of Power and Supply of Power Tariff respectively, along with determination on account of 1<sup>st</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> Quarterly Periodic Adjustments for FY 2020-21 determined by NEPRA on 02-07-2021 & 30-07-2021, notified vide SRO No. 1278(I)/2021 & SRO No. 1067(1)/2021 dated 30-09-2021 and 25-08-2021, respectively. Moreover, PESCO has submitted 4<sup>th</sup> Quarterly Adjustments for FY 2020-21 vide letter No. 7354/FD/PESCO/CP&C dated 29-07-2021, hearing of the same is still awaited. PESCO is submitting this application for the 1<sup>st</sup> Quarterly Adjustment for FY 2021-22 pertaining to:

- the capacity and transmission charges being passed on to PESCO per the notified Transfer Pricing Mechanism;
- the impact of T&D losses on the component of PPP per the notified tariff; and
- Adjustment of Variable O&M as per actual being passed on to PESCO per the notified Transfer Pricing Mechanism;

It is pertinent to mention here that the Monthly Adjustments being notified by the Authority are also being determined on the basis of current notified tariff. Since PPP is a pass through for all the DISCOs, it is requested that per the same process the 1<sup>st</sup> Quarter Adjustment for FY 2021-22 may also be adopted. This would also be in line with the applicable methodology

Tariff Division Record

By No: 6514  
Dated: 1-11-21

REGISTRAR

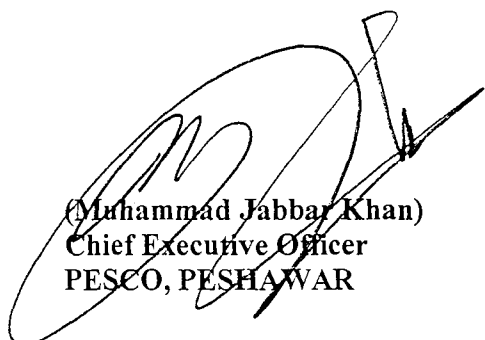
By No: 15886  
Dated: 25/11/21

determined by the Authority and notified by Federal Government that both Quarterly and Monthly Adjustment may timely be passed on.

We shall be grateful if the Authority shall give due consideration to our application to allow the 1<sup>st</sup> Quarter Adjustment for FY 2021-22 per the current notified tariff vide SRO No. 190(I)/2021 dated 12-02-2021, consequent upon the determination of the Authority in respect of PESCO dated 11-12-2020 and 14-12-2020 respectively. The application is supported with all requisite data and supporting material.

In case any further clarification is required, please intimate.

With best regards,



**(Muhammad Jabbar Khan)**  
**Chief Executive Officer**  
**PESCO, PESHAWAR**

BEFORE THE NATIONAL ELECTRIC POWER REGULATORY AUTHORITY,  
ISLAMABAD

APPLICATION FOR 1<sup>ST</sup> QUARTER ADJUSTMENTS PER NOTIFIED TARIFF VIDE  
SRO NO. 190(I)/2021 DATED 12-02-2021 AS A CONSEQUENCE OF NEPRA  
DETERMINATION DATED 11-12-2020 & 14-12-2020.

THE PESHAWAR ELECTRIC SUPPLY COMPANY LTD. (PESCO)  
WAPDA HOUSE, SHAMI ROAD, PESHAWAR THROUGH ITS  
CHIEF EXECUTIVE OFFICER, MUHAMMAD JABBAR KHAN.

## **1. Petitioner**

---

1.1 Peshawar Electricity Supply Company Limited (PESCO) is an Ex-WAPDA Distribution Company (DISCO) owned by the Government of Pakistan (GOP) and incorporated as a Public Limited Company on 25<sup>th</sup> April 1998 vide company registration No. L09497 of 1997-98 under section 32 of the Companies Ordinance 1984.

1.2 Principal business of PESCO is to provide electricity in Khyber Pakhtunkhwa jurisdiction of PESCO under License No.07/DL/2002 dated 30-04-2002 granted by NEPRA (the Distribution License).

## **2. Applicable Tariff**

---

2.1 PESCO being a distribution licensee of NEPRA, had filed a Tariff Petition for the Determination of its Consumer End Tariff for FY 2018-19 and FY 2019-20 on 25-10-2019 as per revised NEPRA Act for the Determination of Distribution (Non-sale element) Tariff and Supply of electricity (Consumer End Tariff) and NEPRA issued determination on 11-12-2020 and 14-12-2020 respectively and notified by GoP dated 12-02-2021. Currently, PESCO is charging Consumer End Tariff of FY 2018-19 & FY 2019-20 (Case # NEPRA/TRF-511/PESCO-2019) as determined on 11-12-2020 & 14-12-2020. After conclusion of the proceedings, Determination for FY 2018-19 & FY 2019-20 was given by the Authority and PESCO filed a review motion on the Tariff Determined by Nepra on 24-12-2020, hearing of the same was held on 02<sup>nd</sup> February, 2021 and determination upon the subject was given by the Authority on 19-04-2021.

2.2 In view of above, the applicable tariff and the monthly adjustments being notified by the Authority are based on the determination in respect of PESCO for the FY 2018-19 & FY 2019-20 and the said Tariff Determinations of PESCO (including PPP adjustment for FY 2019-20) was notified vide SRO No. 190 (I)/2021 dated 12-02-2021 effective to recover the cost from consumers of PESCO. Similarly, the monthly adjustments being notified by the Authority are based thereon.



2.3 It is pertinent to point out that the above determination of the Authority notified vide SRO No. 190 (I)/2021 dated 12-02-2021 specifically provides for the Quarterly Adjustments to be decided by the Authority on the basis of following scope:

- 2.3.1 the adjustments pertaining to the capacity and transmission charges;
- 2.3.2 the impact of T&D losses on the components of PPP;
- 2.3.3 adjustment of Variable O&M as per actuals; and

2.4 In furtherance of current notified tariff vide SRO No. 190 (I)/2021 dated 12-02-2021, consequent upon the determination of the Authority in respect of PESCO dated 11-12-2020 and dated 14-12-2020 respectively, along with determination on account of 1<sup>st</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> Quarterly Periodic Adjustments for FY 2020-21 determined by NEPRA on 02-07-2021 & 30-07-2021, notified vide SRO No. 1278(I)/2021 & SRO No. 1067(1)/2021 dated 30-09-2021 and 25-08-2021, respectively. PESCO is submitting this application for 1<sup>st</sup> Quarter Adjustments for the FY 2021-22 in aggregate amounting to Rs. 2,755 Million, which may be passed on by way of Rs. 0.34 per unit for the next 09 months of FY 2021-22. This quarterly adjustment of PPP for the 1<sup>st</sup> quarter of FY 2021-22 (Jul-Sept), being a pass through for PESCO, is quantified based on (i) the capacity and transmission charges being passed on to PESCO per the notified Transfer Pricing Mechanism; (ii) the impact of T&D losses on the component of PPP per the notified tariff; and (iii) adjustment of Variable O&M as per actual being passed on to PESCO per the notified Transfer Pricing Mechanism. The requisite details along with supporting data and material is attached herewith as Annexure – A.

2.5 In view of the Monthly Adjustments being notified by the Authority are also being determined on the basis of current notified tariff and since PPP is a pass through for all the DISCOs, it is requested that per the same process, the 1<sup>st</sup> Quarter Adjustments for FY 2021-22 may also be adopted. This would also be in line with the applicable methodology determined by the Authority and notified by Federal Government that both Quarterly and Monthly Adjustments may timely be passed on.



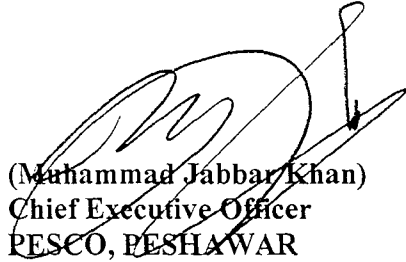
### 3. Prayer/ Request

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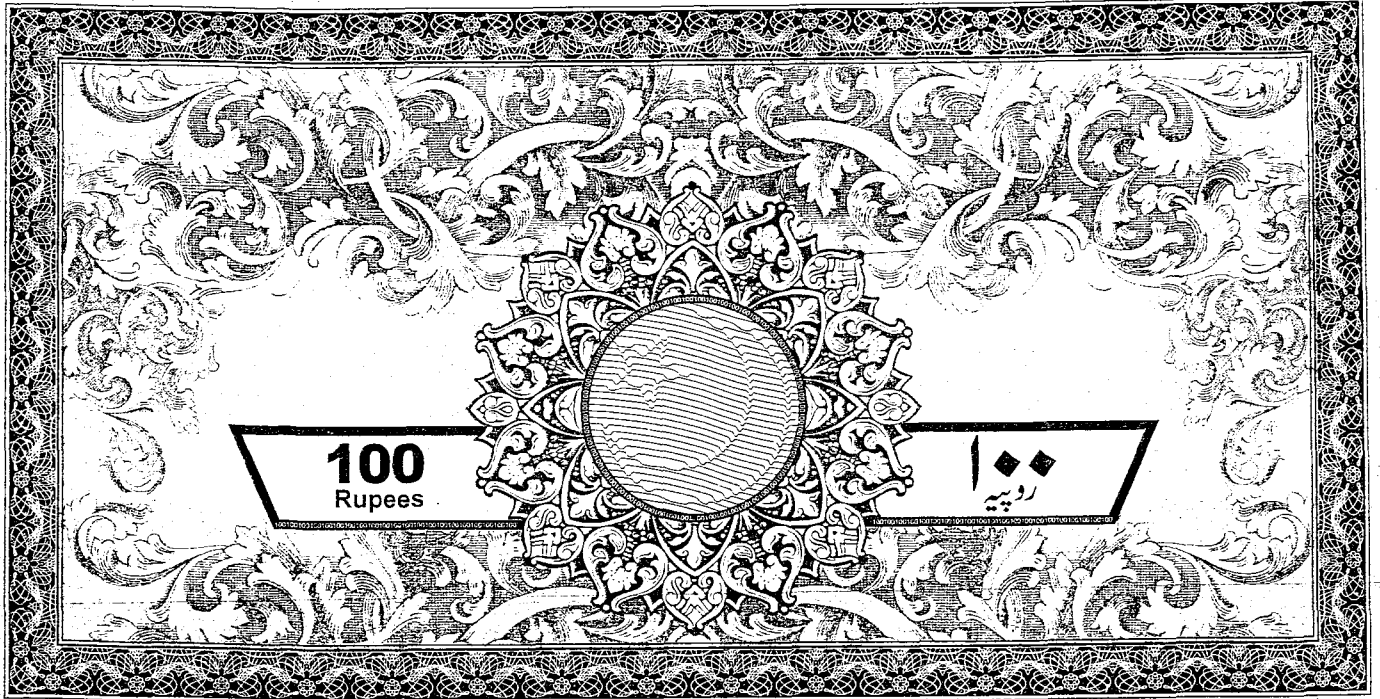
We shall be grateful if the Authority shall give due consideration to our application to allow the 1<sup>st</sup> Quarter Adjustment for the FY 2021-22 per the current notified tariff vide SRO No. 190(I)/2021 dated 12-02-2021, consequent upon the determination of the Authority in respect of PESCO dated 11-12-2020 and 14-12-2020 respectively, along with determination on account of periodic adjustments for 3<sup>rd</sup> Quarterly Adjustments determined by NEPRA on 30-07-2021, notified vide SRO No. 1067(1)/2021 dated 25-08-2021 respectively, in aggregate amounting to Rs. 2,755 Million, which may be passed on by way of Rs. 0.34 per unit for the next 09 months of FY 2021-22.

Any other appropriate order deems fit by this honorable Authority may also be passed.

With best regards,



(Muhammad Jabbar Khan)  
Chief Executive Officer  
PESCO, PESHAWAR



AFFIDAVIT

I Muhammad Jabbar Khan S/O Shahgun Bay, Chief Executive Officer, Peshawar Electric Supply Company Limited (Distribution License No. 07/DL/2002) Holding CNIC No. 37405-0355948-5 being duly authorized representative/Attorney of Peshawar Electric Supply Company Limited, hereby solemnly affirm and declare that the contents of this 1<sup>ST</sup> Quarter Adjustment Petition for FY 2021-22 including all supporting documents are true and correct to the best of my knowledge and belief and that nothing has been concealed.

Deponent

P



**PESHAWAR ELECTRIC SUPPLY COMPANY**  
**1ST QUARTER ADJUSTMENT FOR FY 2021-22**

Description	1st Qtr
Impact of T&D Losses	2,254
Impact of VO&M	(71)
Impact of CPP	325
Impact of UoSC	247
<b>Required Adjustment for the Quarter</b>	<b>2,755</b>



**PESHAWAR ELECTRIC SUPPLY COMPANY**  
**1ST QUARTER ADJUSTMENT FOR FY 2021-22**

Rs. In Million

Power Purchase (FY 2021-22)		1st Quarter			Total
		Jul-21	Aug-21	Sep-21	
Demand & Energy					
Units Received	[MkWh]	1,831	1,766	1,644	5,241
MDI	[MW]	3,765	3,885	3,435	3,695
Energy Purchase Price	[Rs/ kWh]	8	8	8	8.05
Capacity Purchase Price	[Rs/ kW/ M]	1,733	1,958	2,924	2,205
Transmission Charge	[Rs/ kW/ M]	176	176	176	176
Power Purchase Cost					
Energy Charge	[Mln Rs]	14,587	14,007	13,614	42,209
Capacity Charge	[Mln Rs]	6,524	7,606	10,044	24,174
Transmission Charge	[Mln Rs]	663	684	605	1,953
Market Operator Fee (MoF)	[Mln Rs]	6	6	5	16
Adjustment ** UoSC	[Mln Rs]	-	-	-	-
Total Operating Cost	[Mln Rs]	21,780	22,304	24,269	68,352



## Quarterly Adjustments - 1st Qrt

### EPP Adjustment

1st Qtr

#### EPP - 1st month of the Qrt

Reference -	5.2798
Actual	7.9654
Variable O&M & Wind & Solar Adjustment	1.1138
Net EPP	6.8517
Disallowed & Deffered Cost	0.1948
<b>Fuel Price Adjustment Allowed</b>	<b>1.3771</b>

#### EPP - 2nd month of the Qrt

Reference -	4.7334
Actual	7.9322
Variable O&M & Wind & Solar Adjustment	1.2589
Net EPP	6.6733
Disallowed & Deffered Cost	(0.0140)
<b>Fuel Price Adjustment Allowed</b>	<b>1.9539</b>

#### EPP - 3rd month of the Qrt

Reference -	5.0229
Actual	8.2812
Variable O&M & Wind & Solar Adjustment	0.8760
Net EPP	7.4052
Disallowed & Deffered Cost	(0.2764)
<b>Fuel Price Adjustment Allowed</b>	<b>2.6587</b>



		1st Qtr
		21.33%
1st month of the Qtr	Target Losses for the quarter	
	1st month of the Qtr	
	Units Received (MkWh)	1,831
	Units to be sold (MkWh)	1,441
	Units without Life line (MkWh)	1,432
	Adjustment already given (Mln Rs)	1,972
	Adjustment that should have been with allowed costs only (Mln Rs)	2,522
	Impact of disallowed & Deffered costs (Mln Rs)	357
	Remaining adjustment for the quarter only allowed (Mln Rs)	550
	Remaining adjustment for the quarter with allowed, disallowed & Deffered Cost(Mln Rs) Net	906
	Impact of lifeline, from new reference	12
	Impact of losses from new reference	538
		550
2nd month of the Qtr		21.33%
	2nd month of the Qtr	
	Units Received (MkWh)	1,766
	Units to be sold (MkWh)	1,389
	Units without Life line (MkWh)	1,381
	Adjustment already given (Mln Rs)	2,698
	Adjustment that should have been with allowed costs only (Mln Rs)	3,450
	Impact of disallowed & Deffered costs (Mln Rs)	(25)
	Remaining adjustment for the quarter only allowed (Mln Rs)	752
	Remaining adjustment for the quarter with allowed, disallowed & Deffered Cost(Mln Rs) Net	727
	Impact of lifeline, from new reference	16
	Impact of losses from new reference	736
		752
3rd month of the Qtr		21.33%
	3rd month of the Qtr	
	Units Received (MkWh)	1,644
	Units to be sold (MkWh)	1,293
	Units without Life line (MkWh)	1,286
	Adjustment already given (Mln Rs)	3,418
	Adjustment that should have been with allowed costs only (Mln Rs)	4,371
	Impact of disallowed & Deffered costs (Mln Rs)	(454)
	Remaining adjustment for the quarter (Mln Rs)	953
	Remaining adjustment for the quarter with allowed, disallowed & Deffered Cost(Mln Rs) Net	498
	Impact of lifeline, from new reference	20
	Impact of losses from new reference	932
	Impact of change of base reference price/ Stay order by Peshawar High Court	953
Total Adjustment on account of EPP allowed only (Mln Rs)		2,254
Total Adjustment on account of EPP allowed disallowed & Deffered (Mln Rs)		2,132

Variable O&M ADJUSTMENT		1st Qtr
1st month of the Qrt	Ref for the 1st month of the Qrt	-
		0.39
	1st month of the Qrt	
	Actual Variable per kWh	0.33
	Delta Variable per kWh	(0.06)
	Adjustment Required for the Month (Mln Rs)	(109.51)
2nd month of the Qrt		-
	Price Variance	(86.15)
	Impact of losses	(23.36)
		(109.51)
	Ref. for the 2nd month of the Qrt	0.38
	2nd month of the Qrt	
3rd month of the Qrt	Actual Variable per kWh	0.40
	Delta Variable per kWh	0.02
	Adjustment Required for the Month (Mln Rs)	33.90
		-
	Price Variance	26.67
	Impact of losses	7.23
3rd month of the Qrt		33.90
	Ref. for the 3rd month of the qrt	0.38
	3rd month of the Qrt	
	Actual Variable per kWh	0.38
	Delta Variable per kWh	0.00
	Adjustment Required for the Month (Mln Rs)	4.44
3rd month of the Qrt		-
	Price Variance	3.49
	Impact of losses	0.95
		4.44
		-
		-
Total Adjustment on account of variable O&M (Mln Rs)		(71)



1st month of the Qrt	<b>CPP ADJUSTMENT</b>	<b>1st Qtr</b>
	Ref for the 1st month of the Qrt	5.07
	<b>1st month of the Qrt</b>	
	Actual CPP per kWh	4.35
	Delta CPP per kWh	(0.73)
2nd month of the Qrt	<b>Adjustment Required for the Month (Mln Rs)</b>	<b>(1,330)</b>
	<b>Price Variance</b>	<b>(1,046)</b>
	<b>Impact of losses</b>	<b>(284)</b>
		<b>(1,330)</b>
	Ref. for the 2nd month of the Qrt	5.36
3rd month of the Qrt	<b>2nd month of the Qrt</b>	
	Actual CPP per kWh	5.17
	Delta CPP per kWh	(0.19)
	<b>Adjustment Required for the Month (Mln Rs)</b>	<b>(336)</b>
	<b>Price Variance</b>	<b>(264)</b>
	<b>Impact of losses</b>	<b>(72)</b>
		<b>(336)</b>
	Ref. for the 3rd month of the qrt	5.39
	<b>3rd month of the Qrt</b>	
	Actual CPP per kWh	6.60
	Delta CPP per kWh	1.21
	<b>Adjustment Required for the Month (Mln Rs)</b>	<b>1,991</b>
	<b>Price Variance</b>	<b>1,566</b>
	<b>Impact of losses</b>	<b>425</b>
		<b>1,991</b>
	<b>Total Adjustment on account of CPP (Mln Rs)</b>	<b>325</b>
	<b>Price Variance</b>	<b>256</b>
	<b>Impact of losses</b>	<b>69</b>
		<b>325</b>



1st month of the Qrt	UoSC ADJUSTMENT		1st Qtr
	Ref for the 1st month of the Qrt		0.31
	1st month of the Qrt		
	Actual UoSC and MoF per kWh		0.37
	Delta UoSc per kWh		0.05
	Adjustment Required for the Month (Mln Rs)		92.45
	Price Variance		72.73
	Impact of losses		19.72
		92.45	
2nd month of the Qrt	Ref. for the 2nd month of the Qrt		0.33
	2nd month of the Qrt		
	Actual UoSC and MoF per kWh		0.39
	Delta UoSc per kWh		0.06
	Adjustment Required for the Month (Mln Rs)		103.93
	Price Variance		81.76
	Impact of losses		22.17
			103.93
3rd month of the Qrt	Ref. for the 3rd month of the qrt		0.34
	3rd month of the Qrt		
	Actual UoSC and MoF per kWh		0.37
	Delta UoSc per kWh		0.03
	Adjustment Required for the Month (Mln Rs)		50.80
	Price Variance		39.96
	Impact of losses		10.84
			50.80
	Total Adjustment on account of UoSC and MoF (Mln Rs)		247
	Total Adjustment for the quarter allowed costs only (Mln Rs)		2,755
Total Adjustment for the quarter allowed, Disallowed & deffe		2,704	

29



## PESHAWAR ELECTRIC SUPPLY COMPANY

Phone No.+ 091-9210226

Fax No.+ 091-9223136

Office of the  
Company Secretary  
PESCO, Peshawar

No 1740 /Co.Sec

Date 27 / 10 /2021

### BOARD RESOLUTION

Board of Directors PESCO through circulation RESOLVED to authorize Chief Executive Officer and other Officers of PESCO file Multi Year Tariff Petition, Review Motion (If required) and subsequent adjustments / details etc with NEPRA (Separately for two licensed activities i.e Distribution Business and Supply Business) for the period from FY 2020-21 to FY2024-25.

He along with other officers of the Company are hereby authorized to sign individually or jointly the necessary documents, appear before the Authority when need and do all acts necessary for completion and processing of the application.

Certified True Copy

Company Secretary  
PESCO

Dated 27-10-2021.



# QUETTA ELECTRIC SUPPLY COMPANY LIMITED

Phone # 081 9203308  
Fax # 081 9202912  
E.Mail [fdqesco@yahoo.com](mailto:fdqesco@yahoo.com)

FINANCE DIRECTORATE  
QESCO ZARGHOON ROAD  
QUETTA

No. 5772 / CEO / FD / QESCO /

Dated: 15/12/2021

The Registrar NEPRA,  
NEPRA Tower,  
Islamabad.

*FW 4/8/21. 21/12/21*  
*- AD (CT)*  
*copy to*  
*- SA (MEE)*  
*- M.T.*  
*Electricity Commission*  
*- M (CA/T)*

**Subject: Addendum to the Application for 1<sup>st</sup> Quarterly Adjustment for Financial Year 2021-22 (Distribution License No. 08/DL/2001 Dated 30<sup>th</sup> April 2002)**

In continuation to the application for 1<sup>st</sup> Quarterly Adjustment for Financial Year 2021 – 22 filed by QESCO vide letter No. 1278 / CEO / FD / QESCO / CPC dated 1<sup>st</sup> November 2021 and due to revised calculation the amount of adjustment has been changed.

In view of above it is requested that the 1<sup>st</sup> Quarterly Adjustment for financial year 2021 - 22 may kindly be allowed as per attached addendum.

Cariff Division Record

By No. 7538

Dated 21-12-21

*sm*

*21/12/21*

*Dint/-11)*

*DD(T-1)*  
*Kali*  
*21/12/21*

*Muhammad Arif*  
Chief Executive Officer



# QUETTA ELECTRIC SUPPLY COMPANY LIMITED

## ADDENDUM

The application for 1<sup>st</sup> Quarterly Adjustment of financial year 2021-22 was submitted vide this office letter No. letter No. 1278 / CEO / FD / QESCO / CPC dated 1<sup>st</sup> November 2021.

On the basis of revised calculation of impact of Transmission and Distribution Losses on FPA, amount of adjustment has been recalculated and the corrected figures are as under:

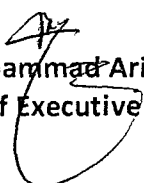
<i>Impact of QESCO Quarterly Adjustment</i>		(Mln. Rs.)
Particular	QESCO	
	Quarter - I	
<b>Capacity Charges</b>		
Reference as per QESCO notified tariff	9,216	
Actual as per CPPA-G Invoice	10,340	
Less / (Excess)	1,124	
<b>Use of System Charges</b>		
Reference as per QESCO notified tariff	575	
Actual as per CPPA-G Invoice	721	
Less / (Excess)	147	
<b>Variable O&amp;M Component of Energy Price</b>		
Reference as per QESCO notified tariff	712	
Actual as per CPPA-G Invoice	688	
Less / (Excess)	(24)	
<b>Impact of T&amp;D Losses</b>	617	
<b>Quarterly Adjustment Recoverable / (Excess)</b>	1,864	

## Prayer / Request

We shall be grateful, if the authority shall give due consideration to addendum to our application for 1<sup>st</sup> Quarterly Adjustment for the Financial Year 2021 – 22 for the current notified tariff vide S.R.O No. 182(I)/2021 dated 12-02-2021 in revised aggregate amounting to Rs. 1,864 million, which may be passed by way of Rs.1.21 per unit for remaining period of the current financial year.

Any other appropriate order deems fit by the honorable Authority may also be passed.

With best regards

  
Muhammad Arif  
Chief Executive Officer

Rs in Million

Quarter-1

1- Capacity Charges

Reference as per QESCO notified tariff	9,216
Actual as per CPPA-G Invoice	10,340
Less / (Excess)	1,124

2- Use of System Charges

Reference as per QESCO notified tariff	575
Actual as per CPPA-G Invoice	721
Less / (Excess)	147

3- Variable O&M Component of Energy Price

Reference as per QESCO notified tariff	712
Actual as per CPPA-G Invoice	688
Less / (Excess)	(24)

4- Impact of FPA on T&D Losses

617

Quarterly Adjustment Recoverable / (Exces:	1,864
--	-------

Units purchased	1,861
Units to be sold	1,542
Rate Rs per unit	1.21



**SUKKUR ELECTRIC POWER COMPANY LIMITED**  
**OFFICE OF THE FINANCE DIRECTORATE SUKKUR**

Phone: 071-9310970

Fax: 071-9310980

PBX: 071-9310982

No: FD/SEPCO/Budget/CP&C/6755-58

MINARA ROAD

LOCAL BOARD AREA, SUKKUR

E-Mail: fdsepc@yahoo.com

Dated: 06 / 11 / 2021

The Registrar,  
National Electric Power Regulatory Authority,  
NEPRA Tower, Atta Turk Avenue,  
Sector G-5/1  
Islamabad.

*For up to 8 n a pp*

- ADG CT)

*copy to:*

- SA (N/8E)

- m.p.

*7/12/21*  
*cc:*  
*Chairman*  
*- m CCA/T)*

Subject: **1<sup>ST</sup> QUARTER ADJUSTMENT OF TARIFF OF SEPCO FOR THE FY 2021-22 (JULY-21 TO SEPTEMBER-21) SEPCO (LIECENSE # 21/DL/2011).**

Refnce i) Tariff Determination for FY 2018-19 & FY 2019-20 by Authority vide you No. NEPRA/RIADG(Trf)-495/SEPCO-2019/46475-46477 dated 24-12-2020 & No. NEPRA/ADG/TRF-435/SEPCO-2019/47585-87 dated 30-12-2020.  
ii) Tariff Notification by Government of Pakistan Ministry of Energy (Power Division) vide SRO 189(I)/2021 dated 12-02-2021.

Kindly, It is submitted that pursuant to Authority's guidelines for Determination of Consumers - end Tariff (Methodology and Process-2015) and Determination FY 2018-19 & F.Y 2019-20, subsequently Notification by Ministry of Energy (Power Division) GoP vide S.R.O No. 189(I)/2021 dated 12-02-2021, SEPCO is hereby submitting quarterly Adjustment for the 1<sup>st</sup> quarter (July-21 to September-21) of FY 2021-22 on account of the following: -

- i) Capacity Charges
- ii) Use of System Charges
- iii) Variable O&M of Energy
- iv) Impact of T&D Losses on Monthly FPA

The detail calculation of above is attached as per Annex-A, for your perusal & further necessary action please.

D.A/as above.

*[Signature]*  
**FINANCE DIRECTOR**  
SEPCO, Sukkur

Copy To information: -

- Chief Executive Officer, CPPA (G), Shaheen Plaza, Plot No.73-West, Fazal-e-Haq Road, Blue Area, Islamabad
- Chief Financial Officer (PPMC), Evacue Trust Building, First Floor, Islamabad.
- Section Office Tariff, Ministry of Energy (Power Division, Government of Pakistan, Block-A, Pak- Secretariat, Islamabad.

Tariff Division Record

Dy No...7294  
Dated...07.12.2021

RECORDED  
Dy No...7294  
Dated...06/12/21

**SUKKUR ELECTRIC POWER COMPANY**  
**1ST QUARTERLY ADJUSTMENT (JUL-21 TO SEP -21 )**

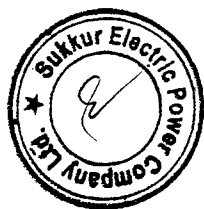
Particular	Units	1ST QTR
<b>1- Capacity Charges</b>		
Reference as per XWDISCOs notified tariff	[Rs. In M]	9,096
Actual as per CPPA-G Invoice	[Rs. In M]	8,870
Less/(Excess)	[Rs. In M]	(226)
<b>2- Use of System Charges</b>		
Reference as per XWDISCOs notified tariff	[Rs. In M]	567
Actual as per CPPA-G Invoice	[Rs. In M]	635
Less/(Excess)	[Rs. In M]	68
<b>3- Variable O&amp;M Component of Energy Price</b>		
Reference as per XWDISCOs notified tariff	[Rs. In M]	621
Actual as per CPPA-G Invoice	[Rs. In M]	600
Less/(Excess)	[Rs. In M]	(21)
<b>4- Impact of T&amp;D Losses on Monthly FPA</b>	[Rs. In M]	585
Quarterly Adjustment Recoverable / (Excess)	[Rs. In M]	406





**SUKKUR ELECTRIC POWER COMPANY**  
**1ST QUARTERLY ADJUSTMENT (JUL-21 TO SEP -21 )**

Particular	Units	Jul-21	Aug-21	Sep-21	1st Qtr
<b>1- Capacity Charges</b>					
Reference as per XWDISCOs notified tariff	[Rs. In M]	2,964	3,291	2,842	9,096
Actual as per CPPA-G Invoice	[Rs. In M]	2,659	2,959	3,252	8,870
Less/ (Excess)	[Rs. In M]	(304)	(331)	410	(226)
<b>2- Use of System Charges</b>					
Reference as per XWDISCOs notified tariff	[Rs. In M]	184	204	179	567
Actual as per CPPA-G Invoice	[Rs. In M]	228	225	182	635
Less/ (Excess)	[Rs. In M]	44	21	3	68
<b>3- Variable O&amp;M Component of Energy Price</b>					
Reference as per XWDISCOs notified tariff	[Rs. In M]	218	211	192	621
Actual as per CPPA-G Invoice	[Rs. In M]	185	221	194	600
Less/ (Excess)	[Rs. In M]	(34)	11	1	(21)
<b>4- Impact of T&amp;D Losses on Monthly FPA</b>	[Rs. In M]	144	203	238	585
Quarterly Adjustment Recoverable / (Excess)	[Rs. In M]	(150)	(97)	653	406



## SUKKUR ELECTRIC POWER COMPANY

1ST QUARTERLY ADJUSTMENT (JUL-21 TO SEP -21)

A-	Month	Unit	Jul-21	Aug-21	Sep-21	Total
Reference	Units Purchased by DISCOs	GWh	511	506	484	1501
						-
	Fuel Cost Component	Rs./kwh	5.2798	4.7334	5.0229	5.0120
	Variable O & M	Rs./kwh	0.3897	0.3769	0.3808	0.3825
	CpGenCap	Rs./kwh	5.2870	5.8872	5.6323	5.6022
	USCF/MoF	Rs./kwh	0.3280	0.3646	0.3554	0.3493
	Total PPP in Rs. /kWh	Rs./kwh	11.2845	11.3621	11.3914	11.3460
						-
	Fuel Cost Component	Rs. In M	2,698	2,395	2,433	7,526
	Variable O & M	Rs. In M	199	191	184	574
	CpGenCap	Rs. In M	2,701	2,979	2,728	8,408
	USCF	Rs. In M	168	184	172	524
	PPP	Rs. In M	5,766	5,749	5,517	17,032

## Reference Cost

Fuel Cost Component	Rs. In M	2,960	2,646	2,534	8,140
Variable O & M	Rs. In M	218	211	192	621
CpGenCap	Rs. In M	2,964	3,291	2,842	9,096
USCF	Rs. In M	184	204	179	567
PPP	Rs. In M	6,325	6,351	5,748	18,424

## B- Actual

	Actual Units purchased by SEPCO	Rs. /Mkwh	560.54	558.93	504.57	1,624.04
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Actual	Energy transfer charges	Rs./kwh	7.6355	7.5361	7.8977	7.6898
	Variable O&M	Rs./kwh	0.3299	0.3961	0.3835	0.3698
	CpGenCap	Rs./kwh	4.7442	5.2943	6.4449	5.4945
	USCF/MoF	Rs./kwh	0.4060	0.4020	0.3616	0.3898
	Total PPP in Rs. /kWh	Rs./kwh	13.1156	13.6285	15.0876	13.9439
			4,464.95	4,433.53	4,178.46	
	Actual cost billed by CPPA (Monthly)					
	Energy transfer charges	Rs. In M	4,280.03	4,212.14	3,984.96	12,477.12
	Variable O & M	Rs. In M	184.92	221.39	193.50	599.82
	CpGenCap	Rs. In M	2,219.94	2,476.89	3,003.44	7,700.27
	Capacity charges including renewable projects O&M	Rs. In M	439.39	482.22	248.50	1,170.11
	Total Capacity	Rs. In M	2,659	2,959	3,252	8,870
	USCF/MoF	Rs. In M	227.55	224.70	182.44	634.69
	PPP	Rs. In M	7,351.84	7,617.35	7,612.84	21,982.20

Impact of T&D Losses on Monthly FPA	FCA allowed	Rs./kwh	1.3771	1.9539	2.5272	
	Life line consumer units	Rs. /Mkwh	1.69	1.46	1.83	4.98
	Total sale in units	Rs. /Mkwh	296.91	334.75	317.20	948.86
	% of lifeline sales	%age	0.57%	0.43%	0.58%	0.52%
	Formula for Impact of T&D losses on FCA	Rs. /Mkwh	0.31	0.44	0.58	-
	Sales after allowed T&D losses	Rs. /Mkwh	459.03	457.71	413.20	1,329.93
	Impact of T&D losses on FCA	Rs. In M	144	203	238	585
	Total impact of T&D losses				585	



# TRIBAL AREAS ELECTRICITY SUPPLY COMPANY PESHAWAR

Tel# 091-9212843  
Fax# 091-9212950  
Fax# 091-9212730  
Email:- [amin95984@yahoo.com](mailto:amin95984@yahoo.com)



Office of the

CHIEF EXECUTIVE OFFICER TESCO  
213- WAPDA House, Shami  
Road Peshawar

No. 310 /CEO/TESCO/

Dated 22 / 12 /2021

The Registrar,  
National Electric Power Regulatory Authority,  
NEPRA Tower, Atta Turk Venue,  
Section G-5/1  
Islamabad.

Subject: - REQUEST FOR QUARTERLY ADJUSTMENT OF POWER PURCHASE PRICE IN RESPECT OF TESCO FOR THE PERIOD FROM July-2021 TO Sep-2021 TESCO LICENSE NO.22/DL/2013 DATED 12-08-2013.

Ref:-

Tariff determination for FY 2019-20 issued by the Authority vide letter No. NEPRA/R/ADG(Trf)/TRF-501/TESCO-2019/45581-45583 dated December 14, 2020 and duly notified vide SRO 191 (I)/2021 dated 12<sup>th</sup> February, 2021, has been used as reference for the period from 1<sup>st</sup> July 2021 to 30<sup>th</sup> Sep 2021.

It is submitted that pursuant to NEPRA guidelines for determination of consumer-end Tariff (Methodology and process) and orders by the Authority in tariff determination for the FY 2019-20. TESCO hereby submits quarterly adjustment for the period from July-2021 to Sep-2021 on account of the following:-

- Capacity Charges
- Use of System Charges
- Variable O&M
- Impact of losses on FPA

It is clarified for kind consideration of your goodness that variable O&M has not been billed separately by CPPA. Therefore, it is presumed that the same has been included in EPP. The detailed calculation on the above is attached at Annexure-A please.

PRAY

TESCO requests the Authority to kindly allow excess quarterly adjustment of Rs. 1363 million (Annexure-A) for the period from July-2021 to Sep-2021.

DA as above:-

For information & n.a. Please

- SA (Tariff)
- Copy to:
  - DG (M&E)
  - M/F

CC: Chairman  
• M (Tariff)

(Fazli Wahab)  
Finance Director  
TESCO WAPDA House  
Peshawar

Tariff Division Record

Dy No. 7-687  
Dated 28-12-21

REGISTRAR  
Dy. No. 1783  
Dated 27/12/21

# Quarterly Adjustments-

Quarter-1 (2021-22)

## EPP Adjustment

### July

Reference -	Quarter-1 (2021-22)	5.6695	
Actual		7.1815	
Disallowed (Should have been Allowed)		1.5120	0.1349
Fuel Price Adjustment Allowed		1.3771	

### August

Reference -	Quarter-1 (2021-22)	5.1103	
Actual		7.0692	
Disallowed (Should have been Allowed)		1.9589	0.0050
Fuel Price Adjustment Allowed		1.9539	

### September

Reference -	Quarter-1 (2021-22)	5.4037	
Actual		7.7885	
Disallowed (Should have been Allowed)		2.3848	(0.1424)
Fuel Price Adjustment Allowed		2.5272	

## Target Losses for the quarter

11.96%

### July

Units Received (MkWh)	Quarter-1 (2021-22)	175	
Units to be sold (MkWh)		154	
Unit without life line.		154	
Adjustment already given (Mln Rs)			212
Adjustment that should have been with allowed costs only (Mln Rs)			233
Impact of disallowed costs (Mln Rs)			233
Remaining adjustment for the quarter only allowed (Mln Rs)			21
Remaining adjustment for the quarter with allowed & disallowed (Mln Rs)			

## Target Losses for the quarter

11.96%

### August

Units Received (MkWh)	Quarter-1 (2021-22)	187	
Units to be sold (MkWh)		165	
Unit without life line.		165	
Adjustment already given (Mln Rs)			322
Adjustment that should have been with allowed costs only (Mln Rs)			323
Impact of disallowed costs (Mln Rs)			323
Remaining adjustment for the quarter only allowed (Mln Rs)			1
Remaining adjustment for the quarter with allowed & disallowed (Mln Rs)			

## Target Losses for the quarter

11.96%

### September

Units Received (MkWh)	Quarter-1 (2021-22)	185	
Units to be sold (MkWh)		162	
Unit without life line.		162	
Adjustment already given (Mln Rs)			411
Adjustment that should have been with allowed costs only (Mln Rs)			387
Impact of disallowed costs (Mln Rs)			387
Remaining adjustment for the quarter (Mln Rs)			(23)
Remaining adjustment for the quarter with allowed & disallowed (Mln Rs)			(2)

## CPP ADJUSTMENT

Ref for the 1st month of the Qrt

3.9415

### July

Actual CPP per kWh	Quarter-1 (2021-22)	3.4989	
Delta CPP per kWh		(0.4426)	(0.4426)
Adjustment Required for the Month (Mln Rs)			(77)

Ref. for the 2nd month of the Qrt

3.4476

### August

Actual CPP per kWh	Quarter-1 (2021-22)	3.7484	
Delta CPP per kWh		0.3008	0.3008
Adjustment Required for the Month (Mln Rs)			56

Ref. for the 3rd month of the qrt

3.9120

### September

Actual CPP per kWh	Quarter-1 (2021-22)	10.2986	
Delta CPP per kWh		6.3866	6.3866
Adjustment Required for the Month (Mln Rs)			1,179

Total Adjustment on account of CPP (Mln Rs)

1,158

**UoSC ADJUSTMENT**

Ref for the 1st month of the Qrt

0.2445

July

Quarter-1 (2021-22)

Actual UoSC per kWh

0.2783

Delta UoSc per kWh

0.0338

0.03

Adjustment Required for the Month (Mln Rs)

6

Ref. for the 2nd month of the Qrt

0.2135

August

Quarter-1 (2021-22)

Actual UoSC per kWh

0.2618

Delta UoSc per kWh

0.0483

0.05

Adjustment Required for the Month (Mln Rs)

9

Ref. for the 3rd month of the qrt

0.2469

September

Quarter-1 (2021-22)

Actual UoSC per kWh

0.5915

Delta UoSc per kWh

0.3446

0.34

Adjustment Required for the Month (Mln Rs)

64

Total Adjustment on account of UoSC (Mln Rs)

79

**Impact of T&D losses on FPA**

1st Month of Quarter 3 (2020-21)

Actual Units Purchased without life line consumers.

175

Standard Units sold without life line consumers.

154

Units lost

21

FPA allowed

1.3771

Impact of Losses on FPA

28.81

Adjustment Required for the Month (Mln Rs)

29

2nd Month of Quarter 3 (2020-21)

Actual Units Purchased without life line consumers.

187

Standard Units sold without life line consumers.

165

Units lost

22

FPA allowed

1.9539

Impact of Losses on FPA

43.77

Adjustment Required for the Month (Mln Rs)

44

3rd Month of Quarter 3 (2020-21)

Actual Units Purchased without life line consumers.

185

Standard Units sold without life line consumers.

162

Units lost

22

FPA allowed

2.5272

Impact of Losses on FPA

55.78

Adjustment Required for the Month (Mln Rs)

56

Total Impact of T&amp;D losses on FPA

128

Total Adjustment for the quarter allowed (Mln Rs)

1,363

**Impact of Extra or Less Purchases**

**Ref Unit Purchased ( MWh )**

1st month of	Quarter-1 (2021-22)	154
2nd month of	Quarter-1 (2021-22)	159
3rd month of	Quarter-1 (2021-22)	168
		481

**Actual Unit Purchased ( MWh )**

1st month of	Quarter-1 (2021-22)	175
2nd month of	Quarter-1 (2021-22)	187
3rd month of	Quarter-1 (2021-22)	185
		547

**Difference ( MWh )**

1st month of	Quarter-1 (2021-22)	21
2nd month of	Quarter-1 (2021-22)	28
3rd month of	Quarter-1 (2021-22)	17
		66

**PPP Ref ( Per kWh )**

**Ref PPP ( per kWh )**

1st month of	Quarter-1 (2021-22)	9.86
2nd month of	Quarter-1 (2021-22)	8.77
3rd month of	Quarter-1 (2021-22)	9.56

**Impact of extra/Less Purchases ( Rs. Millions )**

206.08

248.42

158.18

**613**

**1976**

TRIBAL ELECTRIC SUPPLY COMPANY  
IMPACT OF QUARTERLY ADJUSTMENT July-Sep 2021-22

QUARTER-4	Rs. in Million
<b>1- Capacity charges</b>	
Reference as per notified tariff	2057
Actual as per CPPA-G Invoice	3215
Less/(Excess)	<b>1158</b>
<b>2- Use of system cahrges/MOF</b>	
Reference as per notified tariff	128
Actual as per CPPA-G Invoice	207
Less/(Excess)	<b>79</b>
<b>3- Variable O&amp;M Component of energy price</b>	
Reference as per notified tariff	2593
Actual as per CPPA-G Invoice	3536
Fuel Price Adjustment allowed	945
Less/(Excess)	<b>(2)</b>
<b>4- Imapct of T&amp;D losses on monthly FPA</b>	<b>128</b>
<i>Quarterly adjustment recoverable/(excess)</i>	<b>1363</b>

Tribal Electric Supply Company Ltd.  
Detail of Quarterly Adjustment FY 2021-22  
From July-2021 to Sep-2021

Annexure A

Rupees in Millions

Sr.#	Components	Jul-21	Aug-21	Sep-21	Total
1	EPP Adjustment	21	1	(23)	(2)
2	CPP Adjustment	(77)	56	1,179	1,158
3	UoSC Adjustment / MOF	6	9	64	79
4	Impact of T&D Losses on FPA	29	44	56	128
	<b>Total</b>	<b>(22)</b>	<b>110</b>	<b>1,275</b>	<b>1,363</b>