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WAPDA OFFICES COMPLEX HUSSAINABAD HYDERABAD

URL: www.hesco.gov.pk

No: CEO/FD/HESCO/CPC/2786

The Registrar,

National Electric Power Regulatory Authority,

NEPRA Tower, Attaturk Avenue (East),

Sector G-5/1,

Islamabad.

Dated 29-08 or Warraha & Ma

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Subject:

APPLICATION FOR QUARTERLY ADJUSTMENT FOR 1st, 2nd, 3rd and 4th QUARTERS

OF FY 2017-18 (Distribution License No. 05/DL/2002 dated 1<sup>st</sup> Apr. 02)

Case No. NEPRA/TRF-340/HESCO-2016/4215-4217

Dear Sir,

In furtherance of current notified tariff vide S.R.O No374 (I)/2018 dated 22-03-2018 consequent upon the determination of the Authority in respect of HESCO dated September 18, 2017, HESCO is submitting this application for the Quarterly Adjustments for FY 2017-18 pertaining to:

- (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; and
- (iv) Impact of extra or lesser purchase of units.

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 Quarterly Adjustments for FY 2017-18 may also be adopted. This would also be in line with the applicably methodology determined

29/00 ...

Dy No. 03-03-18

REGISTRAR y. No. 2007 ated 27 78 78 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 Quarterly Adjustments for the FY 2017-18 per the current notified tariff vide S.R.O No 374 (I)/2018 dated 22-03-2018 consequent upon the determination of the Authority in respect of HESCO dated September 18, 2019. The application is supported with all requisite data and supporting material. In case any further clarification is required, please intimate.

In case any further clarification is required, please intimate.

With best regards

Chief Executive Officer

HESCO.

### HYDERABAD ELECTRIC SUPPLY COMPANY LIMITED



## APPLICATION FOR QUARTERLY ADJUSTMENTS PER NOTIFIED TARIFF VIDE SRO NO. 374 (I)/2018 DATED 22-03-2018 AS A CONSEQUENCE OF NEPRA **DETERMINATION DATED 18-09-2017**

August 29, 2018

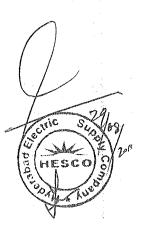
HYDERABAD ELECTRIC SUPPLY COMPANY LIMITED

Address

: HESCO HEADQUARTERS, HUSSAINABAD, HYDERABAD

PHONE # : +92-22-9260161

FAX # :+92-22-9260361



- 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/2002granted by NEPRA (the Distribution License).

### 2. Applicable Tariff

- 2.1 HESCO being a distribution licensee of NEPRA, had filed a Tariff Petitionfor the Determination of its Consumer End Tariff for FY 2017-18 under single year tariff regime (Case # NEPRA/TRF-340/HESCO-2016/4215-4217) on 03<sup>rd</sup> November 2017. A Public Hearing in the matter has been held on 05.01.2018.
- 2.2 In view of above, the applicable tariff is based on the determination in respect of HESCO for the FY 2015-16 issued on September, 2017 notified vide S.R.O No 374 (I)/2018 dated 22-03-2018 and still effective to recover the cost from end consumers of HESCO. 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. 374 (I)/2018 dated 22-03-2018 specifically provides for the Quarterly 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
  - 2.3.4 Impact of Extra or Lesser Purchase of Units.
- 2.4 In furtherance of current notified tariff vide S.R.O No 374 (I)/2018 dated 22-03-2018 consequent upon the determination of the Authority in respect of HESCO dated September 18, 2017, HESCO is submitting this application for the Quarterly Adjustments for FY 2017-18 in aggregate amounting to Rs. 15,453 million, which may be passed on by way of Rs. 4.4125 per unit for the remaining period of the current financial year. This Quarterly adjustments



of PPP for the period of FY 2017-18 (July 2017 to June 2018), 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; and (iv) Impact of extra or lesser purchase of units. The requisite details alongwith supporting data and material is attached herewith as Annexure – A-1 and A-2.

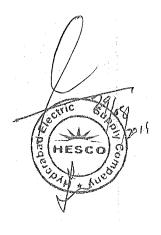
2.5 In view of the Monthly Adjustments being notified by the Authority are also being determined on the basis of current notified tariff. Since PPP is a pass through for all the DISCOs, it is requested that the same process of Quarterly Adjustments for FY 2017-18 may also be adopted. This would also be in line with the applicably methodology determined by the Authority and notified by Federal Governmentthat both Quarterly and Monthly Adjustment may timely be passed on.

### 3. Prayer/Request

We shall be grateful if the Authority shall give due consideration to our application to allow the Quarterly Adjustments for the FY 2017-18 per the current notified tariff vide S.R.O No 374 (I)/2018 dated 22-03-2018 consequent upon the determination of the Authority in respect of HESCO dated September 18, 2017 in aggregate amounting to Rs. 15,453 million, which may be passed on by way of Rs. 4.4125 per unit for the remaining period of the current financial year.

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

With best regards,



# HESCO Claim for Quarterly Adjustment FY 2017-18 (Variable O&M ,UOSC & CPP & Losses and Excess Units Purchased)

(Rs.in Million)

Month	Actual Units Purchased	Montly Imapact of VOM, UOSC & CPP	Monthly Losses Impact	Impact of Extra/(Less) Units Purchased	Quarterly Adjustment
Jul-17	569	830	(261)	731	
Aug-17	564	755	(277)	875	
Sep-17	575	1,189	(343)	945	
Oct-17	523	217	(301)	591	
Nov-17	363	808	(87)	(504)	
Dec-17	312	348	(156)	(539)	
Jan-18	308	433	. (88)	(86)	
Feb-18	286	870	(14)	(359)	
Mar-18	406	1,297	(191)	656	
Apr-18	505	1,272	(86)	674	
May-18	657	2,299	(128)	1,119	
aJun-18	674	1,814	(128)	1,276	
Total		12,133	(2,060)	5,380	15,453
Units to be	sold for rema	aining period of c	eurrent Financ	ial Year 2018-	3,502

Units to be sold for remaining period of current Financial Year 2018- 19 - GWh	3,502
Quarterly Adjustment - Jul-17 to June-18- Mln Rs.	15,453
Per Unit impact of Quarterly Adjustments- Rs./ kWh	4.4125



# HYDERABAD ELECTRIC SUPPLY COMPANY LIMITED

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		1st Ott	127			2114	ζ.:										Grand
Description	Jul-17	Aug-17	Sep-17	Total	Oct-17	Nov-17	Dec-17	Total	Jan-18	Feb-18	Mar-18	Total	Apr-18	May-18	Jun-18	Total	Total
V of or various																	
Variable OWM Rs. kWh	0.2436	0.2492	0.2295		0.2574	0.2667	0.2961		0.3118	0.2901	0.3050		0.3577	0.3050	1,687.0		
	2.2918	2.5546	2.1843		2.7006	3.1067	3.3250		3.6040	3.2274	3.5863		2.7553	2.7663	2.9979		
UOSC Rs. kWh	0.2:97	0.2504	0.2108		0.2538	0.2780	0.2919	Australia	0.3088	0.2720	0.2898		0.3557	0.3159	0.4020		
Unit Purchased (MkWh)	490	472	1.27	1,433	467	409	357	1,233	314	319	353	985	439	528	527	1,494	5,146
Actual																	
Variable O&M Rs. kWb*	0.263	0.262	0.302		0.267	0.297	0.299		0.301	0.297	0.292		0.308	0.297	662.0		
CPP Rs. WWh	3.580	3.750	4.050		2.990	5.210	4.340		4.740	6.040	6.640		5.280	6,220	0.740		
UOSC Rs. kWh	0.370	0.380	0.340		0.370	0.370	0.390		0.590	0.490	0.440	2	0.400	0.370	0.4.0	1 210	5 727
Unit Purchased ( MkWh )	569	564	575	1,708	523	363	312	T, TAR	308	007	0.04	1,001	C	00	00	29 0 0 0	
variation														5	- 1		
Variable O&M Rs. kWh	0.019	0.013	0.072		0.010	0.030	0.003		(0.010)	0.007	(0.013)		(0.050)	(0.008)	-		
	1.288	1.195	1.866		0.289	2.103	1.015		1.136	2.813	3.054		2.525	3.454	2.742		
UOSC Rs. kWh	0.150	0.130	0.129		0.116	0.092	0.098		0.281	0.218	0.150		0.044	0.054	0.008		
Total Variation	1.458	1.338	2.067		0.415	2.225	1.116		1.407	3.038	. 3.191		2.519	3.500	2.700	2	71 00 1
Unit Purchased ( MkWh )	79	92	104	275	56	(46)	(45)	(35)	(6)	(33)	53	15	66	67.1	130	323	100
Imapet						-					ì	ì	6	(i)	7	(24)	47
Variable O&M Rs. In Million	11	7	42	60	5	11	1	17	(3)	7.	(3)	(1)	(67)	0 000	1 001	n 346	11 47.7
CPP Rs. In Million	733	674	1,073	2,481	151	764	317	1,232	350	806	1,241	2,397	1,275	2,209	1,00%	0,040	627
UOSC Rs.in Million	86	73	74	233	61	33	31	125	87	. 62	61	210	222	30		7 C	10 102
Total Impact (Rs. in million)	830	755	1,189	2,774	217	808	348	1,374	433	870	1,297	2,600	1,272	2,299	1,814	0,000	14,100
	-		2 m 17		Oct-17	Nav-17	Dec-17	Total	Jan-18	Feb-18	Mar-18		Apr-18	May-1,8	Jun-18		Total
Imapot of axcess Units Eulouased			, i	7 2 2 2	467	409	357	1.233	314	319	5 353	986	439	528	527	1,494	5,146
Referance Onits runchased	280	56.4	575	1.708	523	363	312	1,198	308	286	406	1,001	505	657.	674	1,836	5,744
MCCast Click I decay [ ]nite Dischased	79	92	104	275	56	(46)	(45)	(35)	(6)	(33)	53	15	66	129	147	342	598
Reference Price Rs. / kWb	9.2484	9.5041	9.0572		10.5487	10.9554	12.0167		14.0916	11.0498	12.2797		10.1914	8.6781	8.6817.		
Imanct of Excess Units Purchased	731	875	945	2,551	591	(504)	(539)	(451)	(86)	(359)	656	211	674	1,119	1,276	3,069	5,380

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

