



Registrar

National Electric Power Regulatory Authority
Islamic Republic of Pakistan

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No. NEPRA/TRF-415/14427-14429
September 10, 2018

Subject: Decision of the Authority in the matter of Request filed by Hyderabad Electric Supply Company Ltd. (HESCO) regarding Periodic Adjustment in Tariff [Case # NEPRA/TRF-415]

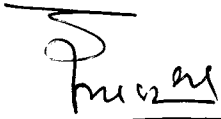
Dear Sir,

Please find enclosed herewith the subject Decision of the Authority along with Annexure-I-A, II & III (10 pages).

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

3. The Order along with Annexure-I-A, II & III of the Authority's Decision are to be notified in the official Gazette.

Enclosure: As above

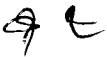

(Syed Safeer Hussain)

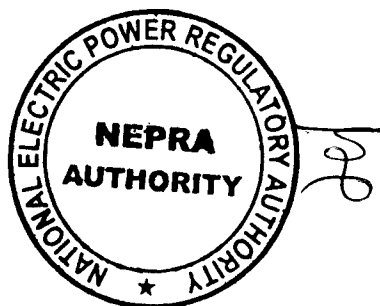
Secretary
Ministry of Energy (Power Division)
'A' Block, Pak Secretariat
Islamabad


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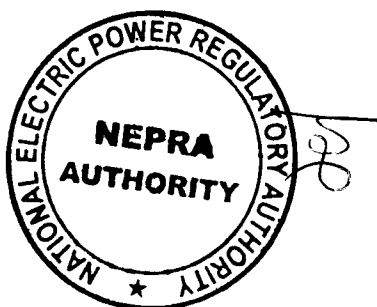
1. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad.
2. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.

DECISION OF THE AUTHORITY IN THE MATTER OF REQUEST FILED BY HYDERABAD ELECTRIC SUPPLY COMPANY LIMITED (HESCO) REGARDING PERIODIC ADJUSTMENT IN TARIFF

1. The Authority determined tariff of Hyderabad Electric Supply Company Limited (HESCO) for the FY 2015-16, vide tariff determination # NEPRA/TRF-340/HESCO-2016/4215-4217 dated April 01, 2016. Subsequently, the Motion for Leave for Review (MLR) filed by HESCO, was also decided by the Authority on May 18, 2016. The Federal Government, against the aforementioned decision, filed a reconsideration request u/s 31(4) of the then applicable Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997, which was decided by the Authority on July 01, 2016 and the decision was intimated to the Federal Government.
2. HESCO filed a writ petition in Islamabad High Court (IHC) Islamabad against the aforementioned decisions of the Authority. Pursuant to the directions of the Honorable IHC, vide judgment dated June 22, 2017, the tariff of HESCO was re-determined by the Authority on September 18, 2017 and was intimated to the Federal Government for notification in the official gazette.
3. Further, the Authority through Suo Moto proceedings, vide its decision dated October 23, 2017 while allowing the impact of periodical adjustments on account of Power Purchase Price (PPP) including impact of T&D losses on FCA, also allowed the impact of Prior Year Adjustment (PYA) pertaining to the FY 2016-17 in the consumer end tariff of the Petitioner for the FY 2015-16.
4. The Federal Government vide SRO.375 (I)/2018 dated March 22, 2018 notified the tariff of HESCO determined for the FY 2015-16 along-with periodical adjustments on account of PPP and PYA pertaining to the FY 2016-17 with immediate effect. The said SRO also contained a mechanism for periodic adjustments on account of variation in some of the cost components.
5. Subsequently, HESCO filed its tariff petitions for the FY 2016-17 and FY 2017-18, for determination of its consumer end tariff which have been decided by the Authority after following due process of law vide determination # NEPRA/TRF-415/HESCO-2017/10298-10300 dated July 06, 2018. The same has been intimated to the Federal Government for notification. 



6. HESCO, vide its letter dated August 29, 2018, as per the adjustment mechanism provided in the notified tariff, has filed its adjustment request for the FY 2017-18 i.e. July 2017 to June 2018, on account of the following:
 - i. Capacity and Transmission charges
 - i. Impact of T&D losses on the components of PPP
 - ii. Adjustment of variable O&M as per actual
7. HESCO requested a total adjustment of Rs.15,453 million for the four quarters of FY 2017-18.
8. Although the proposed adjustments are formula based and as per the already prescribed mechanism but the impact of any such adjustments has to be passed on to the consumers, therefore, the Authority, in order to provide an opportunity of hearing to all concerned and to meet the ends of natural justice, decided to conduct a hearing on the issue. The hearing was held on September 7, 2018 at NEPRA Tower, Attaturk Avenue (East), G-5/1, Islamabad. An advertisement in this regard was published in newspapers on September 04, 2018 and salient features and details of the proposed adjustments were uploaded on NEPRA's Website for information of all concerned.
9. On the date of hearing, the Petitioner was represented by its Manager Finance.
10. Here it is pertinent to mention that the Authority, at the time of determining the Petitioner's consumer end tariff for the FY 2016-17 and FY 2017-18, had already included the impact of variation in PPP including the impact of T&D losses for the six months period of FY 2017-18 i.e. July to December 2017. Consequently, the instant adjustment request of HESCO has been considered only to the extent of remaining six months of FY 2017-18 i.e. January to June 2018.
11. The Authority being cognizant of the fact that the period for which adjustment is being considered i.e. January to June 2018, has already lapsed and variations on account of PPP (*including impact of T&D losses on FCA*) have not yet been recovered/ passed on to the consumers. The Authority believes that any such variations need to be passed on to the consumers in order to ensure financial viability of the sector, which otherwise would result in huge prior period adjustments, thus, resulting in consumer end tariff distortions. Accordingly, the Authority, based on the available actual data for the period January to June 2018, as provided by CPPA-G, worked out the following PPP adjustments (*including impact of T&D losses on FCA*) for the six months period of the FY 2017-18 i.e. January to June 2018; 

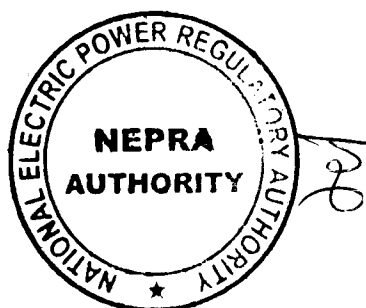


Rs. in Mlns	
Description	HESCO
FUEL COST	
Actual Fuel Cost	17,020
Fuel Cost Recovered	18,643
FCA that should have been passed on	(1,623)
FCA actually passed on	1,307
T&D losses impact on FCA	(316)
VARIABLE O&M	
Cost billed by CPPA-G	832
Variable O&M recovered	879
Under / (Over) Recovery	(46)
CAPACITY CHARGES	
Cost billed by CPPA-G	16,504
Capacity Charges recovered	8,720
Under / (Over) Recovery	7,784
USE OF SYSTEM CHARGES	
Cost billed by CPPA-G	1,226
UoSC recovered	949
Under / (Over) Recovery	277
Impact of recovery on annual PPP rates	
	259
Total Under / (Over) recovered PPP	7,958

12. In view thereof, the aforementioned adjustment of Rs.7,958 million, for variation in PPP including impact of T&D losses on FCA, from January to June 2018 has been included in the revenue requirement of the Petitioner for the FY 2017-18 as Prior Year Adjustment.

Prior Year Adjustment

13. The Authority through Suomoto proceedings, vide its decision dated October 23, 2017, as mentioned above, while allowing the impact of periodical adjustments on account of PPP including impact of T&D losses on FCA, also allowed the impact of Prior Year Adjustment (PYA) pertaining to the FY 2016-17 in the consumer end tariff of the Petitioner for the FY 2015-16. The Authority although determined a positive component of PYA, however, from July to March 21, 2018, the tariff determined for the FY 2014-15 remained notified, which included a negative PYA component. The Petitioner, thus, instead of recovering PYA from the consumers, passed on extra amount to the consumers. The Authority has also adjusted the impact of the same in the instant decision.
14. The Authority in line with its earlier decision in the matter and as mentioned at para 13.10 of the Petitioner's consumer end tariff determination for the FY 2016-17 and FY 2017-18 dated July 06, 2018, has calculated the impact of negative FCA pertaining to the FY 2017-18 in the



matter of lifeline consumers, domestic consumers (consuming up-to 300 units) and Agriculture Consumers which has been retained by the Petitioner for the FY 2017-18. The Authority also considered the relevant clauses of the S.R.O. 189 (I)/2015 dated March 05, 2015 issued by GoP and the amount of subsidy claims filed by the Petitioner for the FY 2017-18.

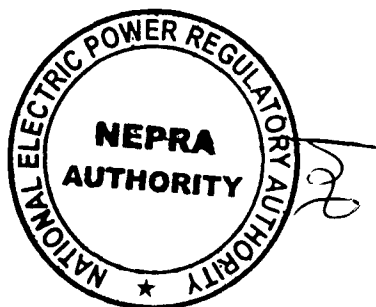
The Authority in view of the above referred policy guidelines of GoP regarding rationalization of subsidy in the matter of XWDISCOs and in line with its earlier decision in the matter, has decided not to adjust the impact of negative FCA across different consumer categories. Thus, the negative FCA amount pertaining to the lifeline consumers, domestic consumers (consuming up-to 300 units) and Agriculture Consumers for the FY 2017-18 i.e. Rs.3,682 million, which is still lying with the Petitioner, must be adjusted by the Federal Government, against the overall Tariff Differential Subsidy claim in the matter of the Petitioner eventually reducing GOP's overall Tariff Differential Subsidy burden. This decision of the Authority is only applicable under a subsidy regime, whereby aforementioned classes of consumers are receiving subsidy directly in their base tariff. Here it is pertinent to mention that the above figures have been worked on the basis of information provided by HESCO. Consequently, the Authority has assessed the following PYA of the Petitioner for the FY 2017-18;

Description	Rs. in Mln
Under / (Over) recovered PPP FY 2017-18 (Jan. to Jun. 18)	7,958
Under / (Over) recovered PYA FY 2017-18	8,245
TOTAL PYA	16,203

15. Here it is pertinent to mention that the Authority, while determining the tariff of the Petitioner for the FY 2016-17 & FY 2017-18 dated July 06, 2018, allowed the impact of variation between the amount determined vis a vis amount actually recovered by the Petitioner, during the FY 2016-17, on account of DM and Other Income as negative PYA, amounting to Rs.767 million. Similarly, impact of positive sales mix variance for FY 2016-17 i.e. Rs. 1,521 million was also included in the PYA. The Authority has decided to exclude the aforementioned positive amount of Rs.754 million (Rs.1,521-Rs.767 million = Rs.754 million) from the PYA determined for the FY 2017 and include the same in the instant PYA for the FY 2017-18, thus, resulting in total PYA of Rs.16,957 million.

16. **ORDER**

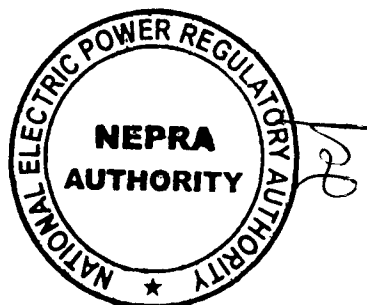
- I. Based on the above, the Authority hereby determines the following adjustments for the Petitioner on account of PPP (including impact of T&D losses on FCA) from Jan. to Jun. 2018



and Prior Year adjustments for the FY 2017-18 along-with the impact of DM, Other Income & Sales Mix for FY 2016-17.

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

- II. The aforementioned amount of Rs.16,957 million shall be added in the adjustment for the 1st & 2nd Quarter of FY 2017-18 amounting to Rs.2,821 million, already allowed in the tariff determination of the Petitioner for the FY 2017-18 dated July 06, 2018, thus, resulting in total PYA of Rs.19,778 million for the FY 2017-18.
- III. Consequently, Annex-II (Estimated Sales Revenue) and (Anne-III) Schedule of Electricity Tariff attached with the Authority's determination of FY 2017-18 in the matter of the Petitioner issued on July 06, 2018 shall be replaced with Annex-II (Estimated Sales Revenue) and Annex-III (Schedule of Electricity Tariff) respectively attached with this decision. Further, the Annex-I-A (Quarterly/ Biannual adjustment mechanism) shall also be attached with the aforementioned determination. Remaining annexures would remain the same.
- IV. The SoT attached with the instant decision of the Authority, includes column of PYA 2016, write offs and PYA 2107, which are already notified vide SRO.375 (I)/2018 dated March 22, 2018, and would continue to be notified till March 21, 2019. The aforementioned columns have been reproduced for the purpose of clarity only. If the competent Authority decides to re-notify the aforementioned columns with the instant SoT, the aforementioned columns shall remain notify till March 21, 2019 only and would cease to exist thereafter.
- V. Tariff under Colum A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.
- VI. In term of Section 31(7) of the NEPRA Act, order of the Authority along with Annex-IA, II and III attached to this decision are being intimated to the Federal Govt. for notification in the official gazette.

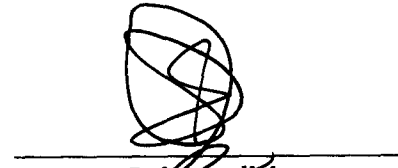





Decision of the Authority in the matter of request filed by Hyderabad Electric Supply Company Limited (HESCO) regarding periodic adjustment in the Tariff

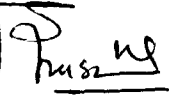
AUTHORITY


Saif Ullah Chattha
Member


Rehamatullah
Vice Chairman


Brig (R) Tariq Saddozai
Chairman




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QUARTERLY/BIANNUAL ADJUSTMENT MECHANISM

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

$$\text{Quarterly/Biannual PPP}_{(Adj)} = \frac{\text{PPP}_{(Act)} (\text{excluding FCC}) - \text{PPP}_{(Ref)} (\text{excluding FCC})}{(1 - \text{T\&D Loss \%}) \times (1 - \text{Life line Consumption \%})}$$

Where;

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

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

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

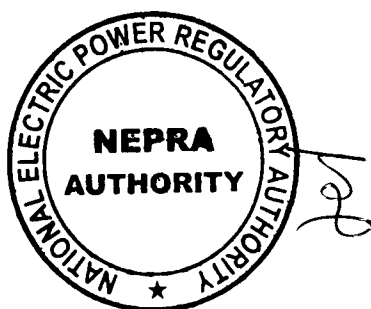
Quarterly/Biannual impact of T&D losses on FCA_(Adj)

$$= \left[\frac{\text{FCA}_{(Allowed)}}{(1 - \text{T\&D Loss \%}) \times (1 - \text{Life line Consumption \%})} \right] - \text{FCA}_{(Allowed)}$$

Where;

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

T&D Loss % is percentage of T&D losses that remained notified during the period. 1)



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

Annex II

Description	Sales		Revenue			Base Tariff		PYA 2018		PYA 2017		PYA 2016		Write Off		Total Tariff	
	GWh	% Mix	Fixed	Variable	Total	Fixed	Variable	Amount	Variable	Amount	Variable	Amount	Variable	Amount	Variable	Fixed	Variable
			Charge	Charge		Charge	Charge										
			Min. Rs.	Min. Rs.	Min. Rs.	Rs./kW/ M	Rs./ kWh	Min. Rs.	Rs./ kWh	Min. Rs.	Rs./ kWh	Min. Rs.	Rs./ kWh	Min. Rs.	Rs./ kWh	Rs./kW/ M	Rs./ kWh
Residential																	
Up to 50 Units	67	1.45%	-	268	268		4.00			-	-	-	-	-	-		4.00
For peak load requirement less than 5 kW																	
01-100 Units	676	14.65%	-	9,458	9,458		14.00	2,940	4.35	3,053	3.47	1,082	1.23	431	0.49		23.54
101-200 Units	633	13.73%	-	9,943	9,943		15.70	2,755	4.35	1,418	3.47	503	1.23	200	0.49		25.24
201-300 Units	495	10.73%	-	8,511	8,511		17.20	2,152	4.35	1,373	3.47	487	1.23	194	0.49		26.74
301-700Units	368	7.98%	-	6,551	6,551		17.80	1,601	4.35	922	3.48	326	1.23	130	0.49		27.35
Above 700 Units	201	4.35%	-	3,911	3,911		19.50	872	4.35	553	3.48	197	1.24	78	0.49		29.06
For peak load requirement exceeding 5 kW)																	
Time of Use (TOU) - Peak	18	0.40%	-	361	361		19.50	80	4.35	50	3.47	18	1.24	7	0.49		29.05
Time of Use (TOU) - Off-Peak	74	1.60%	-	1,031	1,031		14.00	320	4.35	219	3.47	78	1.24	31	0.49		23.55
Temporary Supply	0	0.00%	-	-	-		19.40	-	4.35	-	3.47	-	1.24	-	0.49		28.95
Total Residential	2,532	54.89%	-	40,035	40,035			10,722		7,588		2,691		1,071			
Commercial - A2																	
For peak load requirement less than 5 kW	164	3.56%	-	3,025	3,025		18.40	715	4.35	474	3.47	169	1.24	67	0.49		27.95
For peak load requirement exceeding 5 kW																	
Regular	6	0.14%	11	103	114	400	16.40	27	4.35	23	3.47	8	1.24	3	0.49	400	25.95
Time of Use (TOU) - Peak	43	0.94%	-	846	846		19.50	189	4.35	128	3.47	46	1.24	18	0.49		29.05
Time of Use (TOU) - Off-Peak	168	3.64%	322	2,346	2,668	400	13.99	736	4.39	483	3.47	173	1.24	68	0.49	400	23.58
Temporary Supply	1	0.02%	-	16	16		18.40	4	4.35	2	3.47	1	1.24	0	0.49		27.95
Total Commercial	383	8.29%	333	6,335	6,668			1,671		1,111		397		157			
General Services-A3																	
	138	3.00%	-	2,345	2,345		16.95	602	4.35	449	3.47	160	1.24	63	0.49		26.50
Industrial																	
B1	54	1.17%	-	858	858		15.90	235	4.35	568	3.47	203	1.24	80	0.49		25.45
B1 Peak	15	0.33%	-	294	294		19.50	65	4.34	42	3.47	15	1.24	6	0.49		29.04
B1 Off Peak	72	1.57%	-	1,013	1,013		13.99	315	4.35	202	3.47	72	1.24	28	0.49		23.54
B2	15	0.32%	24	225	250	400	15.40	64	4.35	50	3.47	18	1.24	7	0.49	400	24.95
B2 - TOU (Peak)	57	1.23%	-	1,103	1,103		19.50	246	4.35	163	3.47	58	1.24	23	0.49		29.05
B2 - TOU (Off-peak)	306	6.63%	788	4,219	5,007	400	13.79	1,331	4.35	891	3.47	318	1.24	126	0.49	400	23.34
B3 - TOU (Peak)	39	0.84%	-	754	754		19.50	168	4.35	133	3.47	48	1.24	19	0.49		29.05
B3 - TOU (Off-peak)	205	4.44%	441	2,780	3,222	380	13.59	890	4.35	742	3.47	265	1.24	105	0.49	380	23.14
B4 - TOU (Peak)	19	0.41%	-	371	371		19.50	83	4.35	64	3.47	23	1.24	9	0.49		29.05
B4 - TOU (Off-peak)	115	2.50%	129	1,553	1,682	360	13.49	501	4.35	376	3.47	134	1.24	53	0.49	360	23.04
Temporary Supply	0	0.00%	-	1	1		15.90	0	4.35	0	3.47	0	1.24	0	0.49		25.45
Total Industrial	896	19.43%	1,383	13,172	14,555			3,898		3,231		1,155		456			
Single Point Supply for further distribution																	
C1(a) Supply at 400 Volts-less than 5 kW	3	0.07%	-	53	53		16.40	14	4.37	9	3.47	3	1.24	1	0.49		25.97
C1(b) Supply at 400 Volts-exceeding 5 kW	31	0.67%	38	492	530	400	15.90	135	4.35	101	3.47	36	1.24	14	0.49	400	25.45
Time of Use (TOU) - Peak	5	0.11%	-	99	99		19.50	22	4.35	16	3.47	6	1.24	2	0.49		29.05
Time of Use (TOU) - Off-Peak	22	0.47%	32	305	337	400	13.99	95	4.35	75	3.47	27	1.24	11	0.49	400	23.54
C2 Supply at 11 kV	22	0.48%	20	348	368	380	15.70	96	4.35	73	3.47	26	1.24	10	0.49	380	25.25
Time of Use (TOU) - Peak	5	0.11%	-	99	99		19.50	22	4.35	14	3.47	5	1.24	2	0.49		29.05
Time of Use (TOU) - Off-Peak	23	0.50%	31	316	347	380	13.79	100	4.35	63	3.47	22	1.24	9	0.49	380	23.34
C3 Supply above 11 kV	6	0.13%	7	95	103	360	15.60	27	4.35	11	3.47	4	1.24	2	0.49	360	25.15
Time of Use (TOU) - Peak	0	0.00%	-	-	-		19.50	-	4.35	-	3.47	-	1.24	-	0.49		29.05
Time of Use (TOU) - Off-Peak	0	0.00%	-	-	-	360	13.59	-	4.35	-	3.47	-	1.24	-	0.49	360	23.14
Total Single Point Supply	117	2.54%	127	1,808	1,935			511		362		129		51			
Agricultural Tube-wells - Tariff D																	
Scarp	219	4.75%	-	3,482	3,482		15.90	953	4.35	860	3.47	307	1.24	121	0.49		25.45
Time of Use (TOU) - Peak	9	0.19%	-	172	172		19.50	38	4.35	30	3.47	11	1.24	4	0.49		29.05
Time of Use (TOU) - Off-Peak	48	1.04%	31	653	684	200	13.59	209	4.35	151	3.47	54	1.24	21	0.49	200	23.14
Agricultural Tube-wells	33	0.72%	18	509	527	200	15.40	144	4.35	293	3.47	105	1.24	41	0.49	200	24.95
Time of Use (TOU) - Peak	38	0.83%	-	749	749		19.50	167	4.35	80	3.47	28	1.24	11	0.49		29.05
Time of Use (TOU) - Off-Peak	150	3.26%	103	2,041	2,144	200	13.59	653	4.35	270	3.47	96	1.24	38	0.49	200	23.14
Total Agricultural	497	10.79%	153	7,605	7,758			2,164		1,683		602		238			
Public Lighting - Tariff G																	
Residential Colonies	44	0.95%	-	761	761		17.35	191	4.35	141	3.47	50	1.24	20	0.49		26.90
	5	0.10%	-	82	82		17.35	21	4.35	14	3.47	5	1.24	2	0.49		26.90
Sub-Total	49	1.05%	-	843	843			211		155		55		22			
Special Contract - Tariff-J																	
J-1 For Supply at 66 kV & above	-	0.00%	-	-	-	360	15.60	-	4.35	-	3.47	-	1.24	-	0.49	360	25.15
Time of Use (TOU) - Peak	-	0.00%	-	-	-	360	19.50	-	4.35	-	3.47	-	1.24	-	0.49	360	29.05
Time of Use (TOU) - Off-Peak	-	0.00%	-	-	-	360	13.59	-	4.35	-	3.47	-	1.24	-	0.49	360	23.14
J-2 (a) For Supply at 11, 33 kV	-	0.00%	-	-	-	380	15.70	-	4.35	-	3.47	-	1.24	-	0.49	380	25.25
Time of Use (TOU) - Peak	-	0.00%	-	-	-	380	19.50	-	4.35	-	3.47	-	1.24	-	0.49	380	29.05
Time of Use (TOU) - Off-Peak	-	0.00%	-	-	-	380	13.79	-	4.35	-	3.47	-	1.24	-	0.49	380	23.34
J-2 (b) For Supply at 66 kV & above	-	0.00%	-	-	-	360	15.60	-	4.35	-	3.47	-	1.24	-	0.49	360	25.15
Time of Use (TOU) - Peak	-	0.00%	-	-	-	360	19.50	-	4.35	-	3.47	-	1.24	-	0.49	360	29.05
Time of Use (TOU) - Off-Peak	-	0.00%	-	-	-	360	13.59	-	4.35	-	3.47	-	1.24	-	0.49	360	23.14
J-3 (a) For Supply at 11, 33 kV	-	0.00%	-	-	-	380	15.70	-	4.35	-	3.47	-	1.24	-	0.49	380	25.25
Time of Use (TOU) - Peak	-	0.00%	-	-	-	380	19.50	-	4.35	-	3.47	-	1.24	-	0.49	380	29.05
Time of Use (TOU) - Off-Peak	-	0.00%	-	-	-	380	13.79	-	4.35	-	3.47	-	1.24	-	0.49	380	23.34
J-3 (b) For Supply at 66 kV & above	-	0.00%	-	-	-	360	15.60	-	4.35	-	3.47	-	1.24	-	0.49	360	25.15
Time of Use (TOU) - Peak	-	0.00%	-	-	-	360	19.50	-	4.35	-	3.47	-	1.24	-	0.49	360	29.05
Time of Use (TOU) - Off-Peak	-	0.00%	-	-	-	360	13.59	-	4.35	-	3.47	-	1.24	-	0.49	360	23.14
Total Revenue	4,612	100.00%	1,995	72,144	74,139			19,778		14,582		5,189		2,059			

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

A-1 GENERAL SUPPLY TARIFF - RESIDENTIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2018		FYA 2017		FYA 2016		Write Off		Total Variable Charges	
		Ra/kW/M	Ra/kWh		Ra/kWh		Ra/kWh		Ra/kWh		Ra/kWh		Ra/kWh	
		A	B		C		D		E		F		G	
a)	For Sanctioned load less than 5 kW	-	4.00		-		-		-		-		4.00	
i)	Up to 50 Units	-	14.00		4.35		3.47		1.24		0.49		23.54	
ii)	For Consumption exceeding 50 Units	-	15.70		4.35		3.47		1.24		0.49		25.24	
iii)	001 - 100 Units	-	17.20		4.35		3.47		1.24		0.49		26.74	
iv)	101 - 300 Units	-	17.80		4.35		3.48		1.24		0.49		27.35	
v)	201 - 300 Units	-	19.50		4.35		3.48		1.24		0.49		29.05	
vi)	301 - 700 Units	-	19.50		4.35		3.48		1.24		0.49		29.05	
b)	Above 700 Units	-	19.50		4.35		3.48		1.24		0.49		29.05	
	For Sanctioned load 5 kW & above	-	19.50		4.35		3.48		1.24		0.49		29.05	
	Time Of Use	-	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
		-	19.50	14.00	4.35	4.35	3.47	3.47	1.24	1.24	0.49	0.49	29.05	23.54

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:

Ra. 75/- per consumer per month

b) Three Phase Connections:

Ra. 150/- per consumer per month

Note: Tariff under Column A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.

A-2 GENERAL SUPPLY TARIFF - COMMERCIAL

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2018		FYA 2017		FYA 2016		Write Off		Total Variable Charges	
		Ra/kW/M	Ra/kWh		Ra/kWh		Ra/kWh		Ra/kWh		Ra/kWh		Ra/kWh	
		A	B		C		D		E		F		G	
a)	For Sanctioned load less than 5 kW	-	15.40		4.35		3.47		1.24		0.49		27.95	
b)	For Sanctioned load 5 kW & above	400.00	15.40		4.35		3.47		1.24		0.49		28.95	
	Time Of Use	-	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
		-	19.50	13.99	4.35	4.35	3.47	3.47	1.24	1.24	0.49	0.49	29.05	23.54

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

a) Single Phase Connections:

Ra. 175/- per consumer per month

b) Three Phase Connections:

Ra. 350/- per consumer per month

Note: Tariff under Column A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.

A-3 GENERAL SERVICES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2018		FYA 2017		FYA 2016		Write Off		Total Variable Charges	
		Ra/kW/M	Ra/kWh		Ra/kWh		Ra/kWh		Ra/kWh		Ra/kWh		Ra/kWh	
		A	B		C		D		E		F		G	
a)	General Services	-	16.95		4.35		3.47		1.24		0.49		26.50	

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

a) Single Phase Connections:

Ra. 175/- per consumer per month

b) Three Phase Connections:

Ra. 350/- per consumer per month

Note: Tariff under Column A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.

B INDUSTRIAL SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2018		FYA 2017		FYA 2016		Write Off		Total Variable Charges	
		Ra/kW/M	Ra/kWh		Ra/kWh		Ra/kWh		Ra/kWh		Ra/kWh		Ra/kWh	
		A	B		C		D		E		F		G	
B1	Up to 25 kW (at 400/230 Volts)	-	15.90		4.35		3.47		1.24		0.49		25.45	
B2(a)	exceeding 25-500 kW (at 400 Volts)	400.00	15.40		4.35		3.47		1.24		0.49		24.95	
	Time Of Use	-	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
		-	19.50	13.99	4.35	4.35	3.47	3.47	1.24	1.24	0.49	0.49	29.05	23.54
B1 (b)	Up to 25 kW	-	19.50		4.35		3.47		1.24		0.49		25.34	
B2(b)	exceeding 25-500 kW (at 400 Volts)	400.00	19.50		4.35		3.47		1.24		0.49		25.14	
B3	For All Loads up to 5000 kW (at 11.33 kV)	380.00	19.50		4.35		3.47		1.24		0.49		25.14	
B4	For All Loads (at 66, 132 kV & above)	360.00	19.50		4.35		3.47		1.24		0.49		25.04	

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

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

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

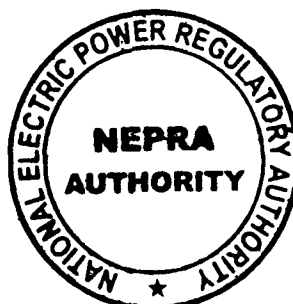
For B4 consumers there shall be a fixed minimum charge of Ra. 500,000 per month.

Note: Tariff under Column A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.

C SINGLE-POINT SUPPLY

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2018		FYA 2017		FYA 2016		Write Off		Total Variable Charges	
		Ra/kW/M	Ra/kWh		Ra/kWh		Ra/kWh		Ra/kWh		Ra/kWh		Ra/kWh	
		A	B		C		D		E		F		G	
C-1	For supply at 400/230 Volts	-	16.40		4.37		3.47		1.24		0.49		25.97	
a)	Sanctioned load less than 5 kW	-	15.90		4.35		3.47		1.24		0.49		25.45	
b)	Sanctioned load 5 kW & up to 500 kW	400.00	15.70		4.35		3.47		1.24		0.49		25.35	
C-2(a)	For supply at 11.33 kV up to and including 5000 kW	380.00	15.60		4.35		3.47		1.24		0.49		25.15	
C-3(a)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	15.60		4.35		3.47		1.24		0.49		25.15	
	Time Of Use	-	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak
		-	19.50	13.99	4.35	4.35	3.47	3.47	1.24	1.24	0.49	0.49	29.05	23.54
C-1(c)	For supply at 400/230 Volts 5 kW & up to 500 kW	400.00	19.50		4.35		3.47		1.24		0.49		23.54	
C-2(b)	For supply at 11.33 kV up to and including 5000 kW	380.00	19.50		4.35		3.47		1.24		0.49		23.34	
C-3(b)	For supply at 66 kV & above and sanctioned load above 5000 kW	360.00	19.50		4.35		3.47		1.24		0.49		23.14	

Note: Tariff under Column A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.



**SCHEDULE OF ELECTRICITY TARIFFS
FOR HYDERABAD ELECTRIC SUPPLY COMPANY LIMITED (HESCO)**
D - AGRICULTURE TARIFF

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2018		FYA 2017		FYA 2016		Write Off	Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh		Rs/kWh		Rs/kWh	Rs/kWh	
		A	B		C		D		E		F	G	
D-1(a)	SCARP less than 5 kW		15.90		4.35		3.47		1.24		0.49		28.45
D-2 (a)	Agricultural Tube Wells	200.00	15.40		4.35		3.47		1.24		0.49		24.95
			Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	
D-1(b)	SCARP 5 kW & above	200.00	19.50	13.89	4.35	4.35	3.47	3.47	1.24	1.24	0.49	0.49	29.05
D-2 (b)	Agricultural 5 kW & above	200.00	19.50	13.89	4.35	4.35	3.47	3.47	1.24	1.24	0.49	0.49	29.05

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 lead less than 5 kW can opt for TDU metering.

Note: Tariff under Column A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.

E - TEMPORARY SUPPLY TARIFFS

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2018		FYA 2017		FYA 2016		Write Off	Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh		Rs/kWh		Rs/kWh	Rs/kWh	
		A	B		C		D		E		F	G	
E-1(i)	Residential Supply	-	19.40		4.35		3.47		1.24		0.49		26.95
E-1(ii)	Commercial Supply	-	18.40		4.35		3.47		1.24		0.49		27.95
E-2	Industrial Supply	-	18.90		4.35		3.47		1.24		0.49		28.45

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

Note: Tariff under Column A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.

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	VARIABLE CHARGES		FYA 2018		FYA 2017		FYA 2016		Write Off	Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh		Rs/kWh		Rs/kWh	Rs/kWh	
		A	B		C		D		E		F	G	
	Street Lighting	-	17.35		4.35		3.47		1.24		0.49		28.90

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

Note: Tariff under Column A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.

H - RESIDENTIAL COLONIES ATTACHED TO INDUSTRIAL PREMISES

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2018		FYA 2017		FYA 2016		Write Off	Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh		Rs/kWh		Rs/kWh	Rs/kWh	
		A	B		C		D		E		F	G	
	Residential Colonies attached to industrial premises	-	17.35		4.35		3.47		1.24		0.49		26.90

Note: Tariff under Column A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.

J - SPECIAL CONTRACTS UNDER NEPRA (SUPPLY OF POWER) REGULATIONS 2016

Sr. No.	TARIFF CATEGORY / PARTICULARS	FIXED CHARGES	VARIABLE CHARGES		FYA 2018		FYA 2017		FYA 2016		Write Off	Total Variable Charges	
		Rs/kW/M	Rs/kWh		Rs/kWh		Rs/kWh		Rs/kWh		Rs/kWh	Rs/kWh	
		A	B		C		D		E		F	G	
J-1	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	15.60		4.35		3.47		1.24		0.49		25.15
J-2		380.00	15.70		4.35		3.47		1.24		0.49		25.25
	(a) For supply at 11,33 kV	360.00	15.60		4.35		3.47		1.24		0.49		25.15
J-3		380.00	15.70		4.35		3.47		1.24		0.49		25.25
	(a) For supply at 11,33 kV	360.00	15.60		4.35		3.47		1.24		0.49		25.15
	(b) For supply at 66 kV & above												
	Time Of Use		Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	
J-1(b)	For supply at 66 kV & above and having sanctioned load of 20MW & above	360.00	19.50	13.89	4.35	4.35	3.47	3.47	1.24	1.24	0.49	0.49	29.05
J-2 (a)	For supply at 11,33 kV	380.00	19.50	13.79	4.35	4.35	3.47	3.47	1.24	1.24	0.49	0.49	29.05
J-2 (d)	For supply at 66 kV & above	360.00	19.50	13.89	4.35	4.35	3.47	3.47	1.24	1.24	0.49	0.49	29.05
J-3 (c)	For supply at 11,33 kV	280.00	19.50	13.79	4.35	4.35	3.47	3.47	1.24	1.24	0.49	0.49	29.05
J-3 (d)	For supply at 66 kV & above	360.00	19.50	13.89	4.35	4.35	3.47	3.47	1.24	1.24	0.49	0.49	29.05

Note: Tariff under Column A and G shall remain applicable till March 21, 2019 only and thereafter only Column A, B and C shall remain applicable. Column C shall also cease to exist after one year from the date of notification of this decision and thereafter only Column A and B shall remain applicable till the same is superseded by next notification.

