

# National Electric Power Regulatory Authority Islamic Republic of Pakistan

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Registrar

No. NEPRA/R/TRF-100/MFPA/ 7550-67

April 30, 2019

1.	Chief Executive Officer,	2.	Chief Executive Officer,
	Faisalabad Electric Supply Company		Gujranwala Electric Power Company Ltd.
	Abdullahpur, Canal Bank Road		565/A, Model Town, G.T. Road,
	Faisalabad		Gujranwala
3.	Chief Executive Officer,	4.	Chief Executive Officer
	Hyderabad Electric Supply Co. Ltd.		Islamabad Electric Supply Co. Ltd.
	WAPDA Offices Complex,		Street # 40, Sector G-7/4, Islamabad.
	Hussainabad, Hyderabad		
5.	Chief Executive Officer,	6.	Chief Executive Officer
	Lahore Electric Supply Company Ltd.		Multan Electric Power Co. Ltd.
	22-A, Queens Road,		MEPCO Headquarter,
	Lahore		Khanewal Road, Multan
7.	Chief Executive Officer,	8.	Chief Executive Officer
	Peshawar Electric Supply Company		Quetta Electric Supply Company
	WAPDA House, Shami Road,		Zarghoon Road, Quetta
	Sakhi Chashma, Peshawar		
9.	Chief Executive Officer,	10	Chief Executive Officer
	Sukkur Electric Power Company Ltd.		Tribal Areas Electricity Supply Company
	(SEPCOL)		Limited (TESCO)
	Administration Block,		Room No. 213, 1 <sup>st</sup> Floor, WAPDA House,
	Thermal Power Station, Old Sukkur.		Shami Road, Sakhi Chashma, Peshawar

#### Subject: Decision of the Authority in the matter of Fuel Charges Adjustment for the Month of March 2019 for XWDISCOs along with Notification Thereof

Enclosed please find herewith copy of the decision of the Authority (08 pages) regarding adjustment in fuel charges in respect of Ex-WAPDA Distribution Companies for the month of March 2019 along with its Notification i.e. S.R.O. 498(I)/2019 dated 30.04.2019.

2. XWDISCOs are directed that while charging the fuel charges adjustment from their consumers, the Order of the Honourable Court(s), if any, be kept in mind and ensure compliance with the Order(s) of the Court(s), whatsoever, in this regard. In case of non-compliance of Courts Order the concerned DISCO shall be held responsible for violating / defying the orders of the Honourable Court(s).

Enclosure: <u>As above</u> (Decision alongwith Notification is also available on NEPRA's website)

(Syed Safeer Hussain)

CC:

- 1. Secretary, Ministry of Energy (Power Division), 'A' Block, Pak Secretariat, Islamabad.
- 2. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad.
- 3. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.
- 4. Managing Director, PEPCO, 721 WAPDA House, Lahore.
- 5. Member (Power), WAPDA, WAPDA House, Lahore.
- 6. Managing Director, NTDC, 414 WAPDA House, Lahore.
- 7. Registrar, Supreme Court of Pakistan, Islamabad.
- 8. Chief Executive Officer, Central Power Purchasing Agency Guarantee Limited, Shaheen Plaza, 73-West, Fazl-e-Haq Road, Islamabad.



#### DECISION OF THE AUTHORITY IN THE MATTER OF FUEL CHARGES ADJUSTMENT FOR THE MONTH OF MARCH 2019 FOR EX-WAPDA DISCOS

- 1. Pursuant to the provisions of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997, (NEPRA Act) read with the mechanism/formula determined by the Authority in the tariff determinations for Ex-WAPDA DISCOs for the FY 2017-18 and notified in the official gazette, the Authority has to make adjustments in the approved tariff on account of any variations in the fuel charges on a monthly basis.
- 2. In order to make adjustments in the approved tariff of the Ex-WAPDA DISCOs due to variations in the fuel charges for the month of March 2019, necessary information as to the details of the actual fuel charges etc. was obtained from Central Power Purchasing Agency Guarantee Limited (CPPA-G).
- 3. The Authority has gone through the information provided by CPPA-G seeking monthly fuel adjustment and due diligence is done accordingly. From perusal of the information so provided by CPPA-G, the actual pool fuel cost for the month of March 2019 is Rs.5.1591/kWh, against the reference fuel cost component of Rs.5.0010/kWh as indicated in the Annexure-IV of the notified consumer-end tariff of Ex-WAPDA DISCOs for the FY 2017-18. The actual fuel charges, as reported by CPPA-G, for the month of March 2019 increased by Rs.0.1581/kWh (Annex-I) as compared to the reference fuel charges.
- 4. Notwithstanding the fact that the monthly adjustment on account of fuel charges variation is made in pursuance of the provisions of section 31(7) of the NEPRA Act, as well as on the basis of a mechanism/formula already determined by the Authority in its annual tariff determinations for Ex-WAPDA DISCOs, yet in order to meet the ends of natural justice and to arrive at in informed decision, the Authority decided to conduct a hearing in the matter. The advertisement for hearing along-with salient features and details of the proposed adjustments, in the approved tariff, were published in newspapers on April 18, 2019 and also uploaded on NEPRA's Website for information of all concerned.
- 5. The Authority conducted the hearing in the matter on April 24, 2019 at NEPRA Tower, Attaturk Avenue (East), G-5/1, Islamabad. The date of hearing was mentioned in the advertisement published in newspapers and also uploaded on NEPRA's website, whereby participation in the hearing and filing of comments/ objections from any interested/affected person were invited. Separate notices were also sent to the interested / affected parties.
- 6. On the date fixed for the hearing, representatives from CPPA-G, National Power Control Center (NPCC), NTDC, General Public and media were present; however, no representative from WAPDA Power Privatization Organization (WPPO), Sui Southern Gas Company Limited (SSGCL), Sui Northern Gas Pipelines Limited (SNGPL), Ministry of Energy and Ministry of Finance attended the hearing despite service of notice.
- 7. The Authority noted that as per the data submitted by CPPA-G, XWDISCOs purchased 33.66 GWh from Captive Power Plants (CPPs) during March 2019. CPPA-G provided actual details of energy purchased from these plants. According to the details provided by CPPA-G, the actual fuel cost of this energy is Rs.229.20 million. However, the same as per





the NEPRA rates, works out as Rs.229.07 million, which has been considered while working out the FCA of March 2019.

- 8. It is also pertinent to mention that CPPA-G has reported negative energy from some of these Captive power plants (CPPs), during March 2019, meaning thereby that these CPP have drawn energy from the grid. The total energy drawn by these CPPs during March 2019 is around 66,326 kWh, however, CPPA-G only reported a negative cost of Rs. 366,493 @ Rs.6.29/kWh (being the rate paid to CPPs) for the Tando Allah Yar Plant. In view thereof, an additional amount of Rs.2.65 million has been deducted from the total fuel cost of March 2019, based on the rates charged by CPPA-G for sale of electricity to IPPs, during this month.
- 9. Further, fuel cost of the following power plants has also been adjusted being not as per the rates approved by the Authority for the month of March 2019;

Power Plant.	Energy GWh	Claimed FCC Rs./kWh with KL & DH factor	Claimed Amount Rs. Mln	Approved Avg. Rate With factors Rs./kWh	Allowed Amount Rs. Mln	Adjustment Rs. Mln
Orient	67	11.309	753	10.7640	717	(36)
Saif	62	11.039	686	10.4206	648	(38)
Saphire	64	11.013	699	10.4826	666	(34)
Halmore	55	10.919	604	10.3950	575	(29)
QATPL	149	8.996	1,345	8.5243	1,274	(70)
HBS	662	8.874	5,871	8.4660	5,601	(270)
Baloki	544	9.093	4,943	8.6716	4,714	(229)
Total	1,602	 	14,901	- ·	14,194	(707)

10. CPPA-G also claimed around Rs.1,078 million on account of previous adjustments & supplemental charges during the month of March 2019 as detailed below;

Previous Adjustments	Amount
CPGCL	1,909.34
NPGCL	(989.72)
Nishat Power	(0.34)
Saif	23.28
Liberty Power	(0.33)
Al Moiz Industries	43.36
Pak Gen	(0.66)
Supplemental charges	93.62
Total	1,078.54





- 11. Regarding adjustment of Rs.1,909.34 million claimed for JPCL, owing to revision in gas wellhead price by OGRA from July to December 2018, the Authority, based on the workings submitted by CPPA-G and the amount already allowed on account of energy delivered by JPCL during this period, has verified an amount of Rs. 1,328 million and the same has been considered in the instant FCA of March 2019.
- 12. Regarding adjustment of Rs.23.28 million for Saif Power, the said amount had already been disallowed by the Authority in the FCA of January 2019, however, CPPA-G again has included the same in the instant FCA of March 2019, without any justification. The said amount being not admissible has not been considered for the FCA of March 2019.
- 13. The remaining previous adjustments/ supplemental charges, being justified, have been allowed in the FCA of March 2019.
- 14. Upon inquiry from the Authority regarding underutilization of efficient power plants, the representative of NPCC submitted that certain efficient power plants remained on forced outages during March 2019. Further, on the point of Automation of data/ invoices from IPPs/ generators, the representative from CPPA-G submitted that the same is under trial run and will be implemented subsequently.
- 15. CPPA-G reported NTDC transmission losses of 136.90 GWh during March 2019, however, the reported loss figure works out as 236.90 GWh, as generation from Haveli Bahadurshah power plant was understated by 100 GWh in the FCA data. NTDCL, through its metering data, reported T&T losses of 213.45 GWh i.e. 2.87% during March 2019 based on energy of 7,421 GWh transmitted through NTDCL network at 500kV and 220kV level.
- 16. As per the determination of NTDCL, for the FY 2015-16 & FY 2016-17 dated April 11, 2017, notified vide SRO No. 721 (I)/2018 dated July 27, 2017, the Authority has determined annual losses target of 2.80% for NTDCL for its 500 KV and 220 KV network only.
- 17. The losses reported by NTDCL for March 2019 are 2.87% based on the energy delivered through NTDCL system, which results in accumulative losses of NTDCL from July 2018 to March 2019 as 2.81% based on allowed losses from July 2018 to March 2019, which are higher than the allowed threshold of 2.80%. Accordingly, for working out the FCA for March 2019, losses of 2.80% have been considered to ensure overall allowed threshold of 2.80% to NTDCL.
- 18. The Authority also in its previous FCA decisions had been directing CPPA-G to provide the monthly FCA data on a specified format in addition to the format on which CPPA-G is currently submitting its FCA requests. However, the same has not been provided with current monthly FCA data. The Authority again directs CPPA-G to submit the monthly FCA data on the specified format in addition to the format on which CPPA-G is currently submitting its FCA requests.
- 19. The Authority, after incorporating the aforementioned adjustments, has reviewed and assessed a decrease of Rs.0.0372/kWh (Annex-II) in the applicable tariff for XWDISCOs on





account of variations in the fuel charges for the month of March 2019 as per the following details:

Actual Fuel Charges Component for March 2019	Rs.4.9638/kWh
Corresponding Reference Fuel Charges Component	Rs.5.0010/kWh
Fuel Price Variation for the month of March 2019-Decrease	(Rs.0.0372/kWh)

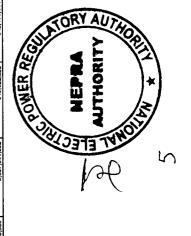
- 20. In view of the aforementioned, the Authority has decided that adjustment as referred to in Para 19 above;
  - a. Shall be applicable to all the consumer categories except lifeline consumers, domestic consumers consuming up-to 300 units and Agriculture Consumers of all the XWDISCOs. It is hereby clarified that negative adjustment on account of monthly FCA is also applicable to the domestic consumers having Time of Use (ToU) meters irrespective of their consumption level.
  - b. Shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the month of March 2019.
  - c. XWDISCOs shall reflect the fuel charges adjustment in respect of March 2019 in the billing month of May 2019.
  - d. 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.

Saif Ullah Chattha 29 Rafique Ahmed Member Member Rehmatullah Baloch NFR Vice Chairman 19

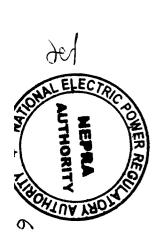
#### AUTHORITY

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CENTRAL POWER PURCHABING AGENCY (CPPA)	Energy Procurement Report (Provisional)	Ear the Month of March 2019

S.N Power Producer o.	Cet	Fuel	Dep. Capacity	Energy KWh	Fuel Charges Rs.	VO&M Charges Rs	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VOBM (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost
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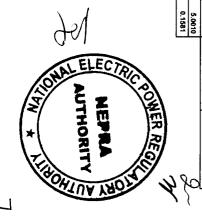
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LU-WEU         LU-WEU <thlu-weu< th=""> <thlu-weu< th="">         LU-WEU<td></td><td></td><td>-</td></thlu-weu<></thlu-weu<>			-	
NULL         Control         C	13,979,427		11 Liberty Power	
wittoett         isteretie         isteretie <th< td=""><td>7,607,276</td><td></td><td>10 Hubco Narowal</td></th<>	7,607,276		10 Hubco Narowal	
BAYALL         BOD DO DO         BOD	• •	HSD	A Sabura Lower	
LU-0011         LU-00111         LU-00111	63,510,020	,		
LIZYPPEC         DEC 0001         DEF 0001		USH CII	8 Engro Energy	
11.2. Model         10.000,100,100         10.000,100,100         10.000,100,100         10.000,100,100         10.000,100,100         10.000,100,100         10.000,100,100         10.000,100,100         10.000,100,100         10.000,100,100         10.000,100,100         10.000,100,100         10.000,100,100         10.000,100,100         10.000,100,100         10.000,100,100         10.000,100,100         10.000,100,100         10.000,100,100         10.000,100 <td>102 017 720</td> <td>Gar 313</td> <td></td>	102 017 720	Gar 313		
00.925 (1)         066/12 (2)         069/16 (2)         069/16 (2)         069/16 (2)         069/16 (2)           10.165 (2)         10.165 (2)         10.165 (2)         10.165 (2)         10.165 (2)         10.165 (2)           11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)           11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)           11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)           11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)           11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)           11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)           11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)           11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)           11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)         11.1 (2)           11.1 (2)         11.1 (2)         11.1 (2)	62,130,178	HSD 204	7 Salf Power	
Eaverage         Low Sector         Low Sector <thlow sector<="" th="">         Low Sector         Low Sector</thlow>				
1010000000000000000000000000000000000				
511.10614         500721790         1010212.00         5007001         115-128/101         511.128/101           1010212         115/10216         115/10216         115/10216         115/10216         115/10216           1010212         110/10216         115/10216         115/10216         115/10216         115/10216           1010212         110/10216         115/10216         115/10216         115/10216         115/10216           1010212         110/10216         115/10216         115/10216         115/10216         115/10216           1010212         110/10216         115/10216         115/10216         115/10216         115/10216           1010212         110/10216         115/10216         115/10216         115/10216         115/10216           1010212         115/10216         115/10216         115/10216         115/10216         115/10216           111/10112         111/10116         115/10216         115/10216         115/10216         115/10216           111/10112         111/10116         115/10216         115/10216         115/10216         115/10216           111111         1111/10116         115/10216         115/10216         115/10216         115/10216           1111111         1111/10116	66,576,697	RLNG 213	5 Orient	
B12/81/2         1016/2012 <th< td=""><td></td><td>Gas 171</td><td>4 Foundation Power</td></th<>		Gas 171	4 Foundation Power	
540 6491         114 04951         101 051			3 Nishat Power	
IPP'669'022         LU <sup>1</sup> 0262_400'5         Def (19)         Control (10)         LU <sup>2</sup> 022_400'5         Def (19)         LU <sup>2</sup> 022_40'5         Def (19)         LU <sup>2</sup> 022_40'5         Def (19)         LU <sup>2</sup> 02_40'5         LU <sup>2</sup> 040'5         LU <sup>2</sup> 040'5 <td>12,182,400</td> <td>RFO 214</td> <td>2 Atlas Power</td>	12,182,400	RFO 214	2 Atlas Power	
B174912         1010512 <t< td=""><td></td><td>RFO</td><td>1 Attock-Gen</td></t<>		RFO	1 Attock-Gen	
B12         10180'201         1018	1.536.379.532 4.	6,1	Sub-Total	
Best Obj Cold         Cold State         Cold		+	20 Tavanir Iran	
B1749L1         1018295740         1018295740         1018295740         1018295740           101871         101871         101871         101871         101871           101871         101871         101871         101871         101871           101871         101871         101870571         101871         101871           10187051         101871         101871         101871         101871           10187051         101871         101871         101871         101871           10187051         101871         101871         101871         101871           10187051         101871         101871         101871         101871           10187051         101871         101871         101871         101871           10187051         101871         101871         101871         101871           10187051         101871         101871         101871         101871           10187051         101871         101871         101871         101871           10187051         101871         101871         101871         101871           10187051         101871         101871         101871         101871           1018705101         101871 <td></td> <td></td> <td>19 Chashma Nuclear IV</td>			19 Chashma Nuclear IV	
B77.677         10,195,779         (663,942)         (1,920,92,152,00)         (1,920,92,		+	18 Chathas Nuclear II	
E89'941'197         Did 7962 11'1         End 11'2 00'1         End 12'10'10'10'10'10'10'10'10'10'10'10'10'10'		Marci 315	17 Chaubma Nucleard	
B174612         10.080/161         10.080/161         10.080/161         10.080/161           32.321.320         283.383/161         (863.943)         (863.943)         10.080/161         10.080/161           13.4078.174         1409.211.041         10.080/161         10.080/161         10.080/161         10.080/161           13.4078.174         1409.211.041         10.080/161         10.080/161         10.080/161         10.080/161	215 511 000		16 Chashma Nacion	
BTA6577         10,195,779         674,677         10           32,321,320         283,223,422         (663,942) <td></td> <td></td> <td></td>				
617         101         102         101 <th 101<="" td="" th<=""><td>380,712,000</td><td>-</td><td></td></th>	<td>380,712,000</td> <td>-</td> <td></td>	380,712,000	-	
842         10,1957         10,3970,455         (663,942)         (663	-	+		
674,677         10,870,456         10,195,779         674,677         10           32,321,320         233,223,452         (663,942)         (663,942)         250,927,132         233,271,220 <t< td=""><td>53,116,254</td><td>ALNG 395</td><td></td></t<>	53,116,254	ALNG 395		
RR         Cort Lot Cr         Cort Cr	 - 1	+	-	
874.677 10,970,456	48,964,276		7 Habibullah	
874.677 10,990.455	•		5 Pak Gen Power Limited	
074,677 10,070,459 074,677 0,070,459 074,677 074,077			4 AES Lalpir	
	870,000		3 Kohinoor Energy	
	2	RFO I		
117,485,265 4,006,066 121,491,351	11,262,800		KAPCO Total	
		HSD 249	Not Addu Block 3	
		RLNG		
		RFO 762	Kot Addu Block 2	
		łso		
112.482.895 3.743.099 11	10,824,300	RLNG		
263.027 5.345.397		RFO 325	1 Kot Addu Block 1	
		Capacity (MW)		
nnt in Fuel Prev. Adjustmennt in Prev. Adjustmennt in EPP VOUM Total Supp. Charges Total Fuel Cost Tot	Energy KWh Fuel Ch	Fuel Dep.	Power Producer	

**h** so

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		Wixed	Bagasse	Solar	Wind Power	Import from tran	Nuclear	85		FD	HSD	Hydel		G-Total:	Sub-Total	31 SPPa		_	28 Tricon Boston-B				23 Jhampir Wind	22 AEP Wind	21 Aj Solar			12 Best Green Energy	10 Juliu e-Adam Solar Park			13 HOPPL Wind			o Gui Annad Wind Power	8 Metro Wind Power	7 Younus Energy Ltd.	6 Saphire Wind Power	5 Foundation	▲ TGF	3 FFCEL	2 Zoriu	Others 1 TPS-Querta	Power Producer	
Prev. Adjustments	Totals For The month										+					Mixed	Wind				Wind	Wind	Wind	Wind	Soler	Solar	Solar			Wind	Wind	Wind	Wind	Wind		Wind	Wind	Wind	Wind	Mind	Wind	Wind	2	Fuel	
stments		+	+		-			+		-	-	-		30,590	1,847	257	2	5 8	5 8	5 6	5 8	8	50	5	18	18	88	3	100	5 8	ន	8	31	5	50	5 2	8	50	99	8	8	8	25	Capacity (MW)	_
1,021,000	7 631 308 832	13 BEO 772	95 279 197	68,899,910	163 513 267	34 214 800	877 640 000	4 782 782 038	1 917 200,001	AD 200 767	1,000,730,423	1,601,120,582		7,621,308,833	287,341,950	33,860,773	8,159,405	0 400 005	8/8/810/8	1,149,118	8,091,802	9,487,490	9,091,980	10,495,729	1,659,140	2.914.450	15,667,530	16 503 500	15,550,160	14, 164, 246	7,301,711	6,314,180	4,583,750	6.501.040	1,001,/30	8,234,260	7,452,230	6,431,450	12,316,330	6,045,400	4,782,430	6 526 910	137 000	Energy KWh	
1,078,540,703	20 And Ent 800	200 2001 101	537 697 101	•		395 895 003	100, 245, 100, 11	47 207 102,000	10 585 102,000		1,454,425,408	-		38,098,595,863	229,204,953	229.204.953			•		-	•		•	•	·	•		•			-	•	•			•			•				Fuel Charges Rs.	
347,860,012	000 345 500 0	1,920,000	51 079 DAG		17 078		07,000,000	000,040,113	50,310,04/		501,617,189	149,429,937		2,027,745,536	(275, 122)	•	•				•				•	•						•	•	•	······						P.0.64	43 074	1318 2000	voam Charges Rs.	
1,428,400,715	ccetenziezz	101,010,000	580 815 187		43 078	201,202,202	10,430,301,837	11,100,000,170	307,943,430		7,956,042,597	149,429,937		40, 126, 341, 399	228,929,831	229 204 953			· · · · · · · · · · · · · · · · · · ·				•	-	•				· · · · · · · · · · · · · · · · · · ·	•		-		•	· · · · · · · · · · · · · · · · · · ·	•			-	· · · · · · · · · · · · · · · · · · ·	0,0'C*	43 078	1248 2001	EPP Billing month (Rs.)	
904,922,100		100,100,000	17 757 500				23,210,410	Dec.chc.ene.1	(991,034,704)	-				984,922,760		• · · · · · · · · · · · · · · · · · · ·						•		•				······································	¢			• • • • • • • • • • • • • • • • • • • •	•			· · · · · · · · · · · · · · · · · · ·	•							Prev. Adjustment in Fuei Cost (Rs.)	
210,000,140		(4,007,610)	13 687 6401					349,001,896	(7,452,045)		8,438,011	•		347,860,012	•	· · · · · · · · · · · · · · · · · · ·	•	•				•		•	•							•				· · · ·			•	,				Prev. Adjustment in VO&M (Ra.)	
1,332,182,112		40,008,/00	10 680 760				23,276,476	2,258,905,254	(998,506,749)		8,438,011			1.332.782.772	•												· · · · · · · · · · · · · · · · · · ·	•		•		•				•	•		· · · · · · · · · · · · · · · · · · ·			······································		Prev. Adjustment in EPP Total Hs.	
93,617,943		•			· · · · · ·	•		93,617,943		•				93.617.943				•					,	· · · · · · · · · · · · · · · · · · ·	· · · ·							•			· · · ·		•		•			•	-	Supp. Charges	
39,177,136,566	229,204,953	587,044,691		· · · ·	500,088,086	891,215,102	17,590,709,333	12,568,063,397	(533,421,321)		7,454,425,408			39 177 136 566	229 204 953	530 LOS 055		·······	· · · · · · · · · · · · · · · · · · ·	•			ĸ				•	-				•		1			•		•••			•	And a second	Total Fuel Cost Rs.	
2,375,605,548		49,240,278		43,078			870,869,080	953,109,975	42,858,002	•	510,055,200	149,429,937		2 375 605 544	(275 422)	•	•	•				•		•	•		•	•	•		•		•			1	•	•	•		43,078	(318,200)		Total VO&M R\$.	
41,552,742,114	229,204,953	630,284,968		43,076	200,000	891,215,102	18,261,578,413	13,521,173,371	(490,563,319)	-	7,964,480,608	149,429,937	and the stream is a	41 552 742 114	PER 000 800							-			•			· · · · · · · · · · · · · · · · · · ·	•		•				· · · ·			•			43,078	(318,200)	1	Total Energy Cost (Rs.)	



Totals For The month Prev. Adjustments : GRAND TOTALs :

Cost not chargabe to DISCOs (Rs.)

Energy Cost (Rs.)

7,621,308,833

537,687,101 229,204,965 38,004,565,863 1,078,540,703 39,177,136,566 39,177,136,566 636,843,233

2,375,605,548 2,027,745,536 347,860,012 2,375,605,548 51,928,086

589,615,187 229,204,953 40,126,341,398 1,428,400,715 41,552,742,114 41,552,742,114

EPP (Chargable) (Rs.)

38,540,293,333 7,470,418,583

2,375,605,548 7,470,418,583

40,915,898,881 7,470,418,583

636,843,233

Energy Sold (KWh) Avg. Rate (Rs./KWh) Reference. Rate (Rs./KWh)

5.1591

0.3180

5.4771

FCA. Rate (Rs./KWh)

	ADJUSTED			Annex-I
	Source Wise Gene	ration		
		MARCH	2019	
Sources	Referen	се	Actu	al
	GWh	%	GWh	%
Hydel	1,750.02	18.66%	1,601.12	20.74%
Coal	1,580.06	16.84%	1,068.76	13.84%
HSD	(0.02)	0.00%		0.00%
RFO	_	0.00%	40.29	0.52%
Gas/ RLNG	1,948.97	20.78%	1,832.86	23.74%
RLNG	2,647.36	28.22%	1,883.76	24.40%
Nuclear	823.91	8.78%	877.65	11.37%
Import Iran	38.72	0.41%	34.21	0.44%
Mixed	50.21	0.54%	33.66	0.44%
Wind	175.41	1.87%	186.82	2.42%
Baggasse	298.51	3.18%	95.28	1.23%
Solar	67.38	0.72%	66.90	0.87%
Total	9,380.54	100.0%	7,721.31	100.0%
Sale to IPPs	-	0.00%	(13.99)	-0.189
Transmission Losses	(253.28)	-2.70%	(207.78)	-2.69%
Net Delivered	9,127.26	97.3%	7,499.53	97.139

Source Wis	e Fuel Cost/Ene	rgy Purchase P	rice	
		FEBRUAL	RY 2019	
Sources	Refere	ence	Actu	ıal
	Mlns. Rs.	Rs./kWh	Mlns. Rs.	Rs./kWh
Hydel POWER REGU	-	_	-	
Coal	9,003.11	5.6980	7,454.43	6.9749
HSD S		-	-	-
RFO	Y -	-	457.63	11.3594
Gas	8,162.83	4.1883	10,565.10	5.7643
RLNG	24,896.45	-	16,860.54	8.9505
Nuclear Alle	823.16	0.9991	891.22	1.0155
Import Iran	408.46	10.5500	395.90	11.5709
Mixed	511.16	10.1801	226	6.7265
Wind	-	-	-	-
Baggasse	1,840.59	6.1658	537.69	5.6433
Solar	_		_	
Total	45,645.76	4.8660	37,388.91	4.8423
Supplemental Charges	-	-	474.47	0.0614
Sale to IPPs	-	-	(636.84)	(45.5106)
Grand Total	45,645.76	4.8660	37,226.54	4.8213
Transmission Losses		0.1350	-	0.1426
Net Total	45,645.76	5.0010	37,226.54	4.9638

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## National Electric Power Regulatory Authority



### **NOTIFICATION**

Islamabad, the April 30, 2019

S.R.O. 44.6 (I)/2019: – 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 following adjustment in the approved tariff on account of variations in fuel charges for the month of March 2019 in respect of Ex-WAPDA Distribution Companies (XWDISCOs):

Actual Fuel Charges Component for March 2019	Rs. 4.9638/kWh
Corresponding Reference Fuel Charges Component	Rs. 5.0010/kWh
Fuel Price Variation for the month of March 2019 - (Decrease)	(Rs.0.0372/kWh)

Note: The Authority has reviewed and assessed a decrease of (Rs. 0.0372/kWh) in the applicable tariff for XWDISCOs on account of variation in the fuel charges for the month of March 2019 as per the above details.

2. The above adjustment a decrease of (Rs. 0.0372/kWh) shall be applicable to all the consumer categories except lifeline consumers, domestic consumers consuming upto 300 units and agriculture consumers of all the XWDISCOs. It is hereby clarified that negative adjustment on account of monthly FCA is also applicable to the domestic consumers having Time of Use (ToU) meters irrespective of their consumption level.

3. The said adjustment shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the month of March 2019 by the XWDISCOs. XWDISCOs shall reflect the fuel charges adjustment in respect of March 2019 in the billing month of May 2019.

4. While affecting 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