



Registrar

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/TRF-100/MFPA/5863-80

April 9, 2019

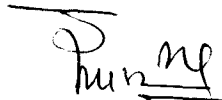
1.	Chief Executive Officer, Faisalabad Electric Supply Company Abdullahpur, Canal Bank Road Faisalabad	2.	Chief Executive Officer, Gujranwala Electric Power Company Ltd. 565/A, Model Town, G.T. Road, Gujranwala
3.	Chief Executive Officer, Hyderabad Electric Supply Co. Ltd. WAPDA Offices Complex, Hussainabad,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

Subject: **Decision of the Authority in the matter of Fuel Charges Adjustment for the Month of February 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 February 2019 along with its Notification i.e. S.R.O. 435(I)/2019 dated 08.04.2019.

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: As above (Decision alongwith Notification is also available on NEPRA's website)


(Syed Safer Hussain)
07.04.19

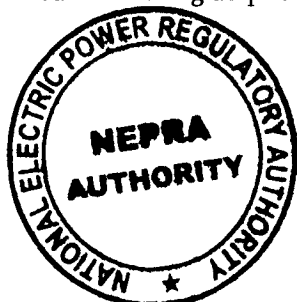
CC:

- 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 FEBRUARY 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 February 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 February 2019 is Rs.5.2014/kWh, against the reference fuel cost component of Rs.3.9710/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 February 2019 increased by Rs.1.2304/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 provide the consumers an opportunity, 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 March 16, 2019 and also uploaded on NEPRA's Website for information of all concerned. The hearing in the matter was initially scheduled on March 29, 2019, however, the same was rescheduled on April 04, 2019. Advertisement regarding rescheduling of the hearing was published in the newspapers on March 27, 2019 and also uploaded on NEPRA's website.
5. The Authority conducted the hearing in the matter on April 04, 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 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.



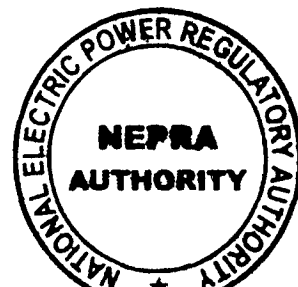


7. The Authority noted that as per the data submitted by CPPA-G, XWDISCOs purchased 23.49 GWh from Captive Power Plants (CPPs) during February 2019. CPPA-G provided actual details of energy purchased from these plants. According to the details provided by CPPA-G, the actual fuel cost of this energy is Rs.152.08 million. However, the same as per the NEPRA rates, works out as Rs.151.99 million, which has been considered while working out the FCA of February 2019.
8. It is also pertinent to mention that CPPA-G has reported negative energy from some of these Captive power plants (CPPs), during February 2019, meaning thereby that these CPP have drawn energy from the grid. The total energy drawn by these CPPs during February 2019 is around 46,876 kWh, however, CPPA-G only reported a negative cost of Rs. 11,473 @ Rs.6.29/kWh (*being the rate paid to CPPs*) for the Chamber Sugar Mills. In view thereof, an additional amount of Rs.1.040 million has been deducted from the total fuel cost of February 2019, based on the rates charged by CPPA-G for sale of electricity to IPPs, during this month.
9. Further, fuel cost of QATPL (Bhikki), Haveli Bahadursha, Balloki and Port Qasim power plants claimed by CPPA-G for the month of February 2019, being not as per the rates approved by the Authority, have been adjusted as per the Authority's approved rates; resultantly a reduction of Rs.2,351 million (*Rs. 139 million for QATPL (Bhikki) Rs. 452 million for HBS, Rs. 307 million for Balloki and Rs. 1,454 million for Port Qasim*) has been made in the total fuel cost of February 2019.
10. CPPA-G also claimed around Rs.1,115 million on account of previous adjustments & supplemental charges during the month of February 2019 as detailed below;

Previous Adjustments	Amount (Rs. in Million)
JPCL	48.78
NPGCL	33.31
QATPL (Bhikki)	6.45
Haveli Bahadur Shah	33.65
Balloki, NPPML	336.35
Al Moiz Industries	48.59
Layyah Sugar	0.29
Supplemental charges	608.01
Total	1,115.43

11. Regarding adjustment of Rs.48.77 million for JPCL on account of Partial Load and NEO shifting, the Authority has decided to allow the same on provisional basis, subject to its verification by NEPRA's technical section. In case of any variation in the amount verified by the Authority and the amount claimed by CPPA-G, the same shall be adjusted in the subsequent FCA. CPPA-G is accordingly directed to provide complete documentary evidence /details of the claimed amount.

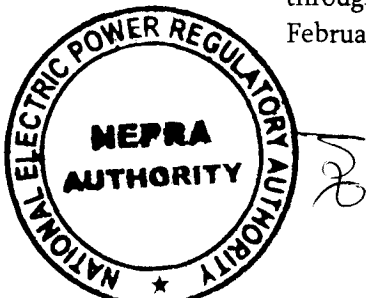
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12. Regarding adjustment of Rs.33.645 million for HBS, on account of fuel differential for November & December 2018, an amount of Rs.1.421 million has been verified and the same is allowed in the instant FCA of February 2019. The remaining adjustment of Rs.32.223 million pertaining to November 2018 has already been allowed in the FCA of January 2019; therefore not considered in the instant FCA of February 2019, being duplication of cost.
13. Regarding adjustment of Rs.336.348 million for Balloki, on account of fuel differential for October, November & December 2018, an amount of Rs.320.627 million has been verified and considered in the instant FCA of February 2019. The remaining adjustment of Rs.15.720 million, pertaining to December 2018, has already been allowed in the FCA of January 2019; therefore not considered in the instant FCA of February 2019, being duplication of cost.
14. Regarding adjustment of Rs.48.587 million on account of Al-Moiz Industries, pertaining to January 2019, CPPA-G did not provide any working of the claimed amount. CPPA-G although provided invoice of Al-Moiz industries for the month of January 2019, however, fuel cost as per the invoice is not in reconciliation with the amount claimed by CPPA-G. Here it is also pertinent to mention that CPPA-G neither reported any energy nor any cost from the Al-Moiz Industries in its FCA claim of January 2019. In view thereof, the Authority has decided not to consider this cost in the FCA of February 2019.
15. Regarding adjustment of Rs.0.294 million for Thal Industries on account of fuel charges for the undelivered energy during January 2019, due to Grid System Fault, CPPA-G during the hearing submitted that the amount has been claimed as per the EPA of Thal Industries. CPPA-G afterwards provided a copy of the relevant clauses of EPA, which states that;

Section 5.2 d (i); "If the seller has issued the declared available energy and if either; (a) the Purchaser fails to accept (or given dispatch instruction); or (b) Despatch instruction relate to an amount less than the Declared Available Energy, than the Purchaser shall pay to the seller the Energy Payment based on the Declared Available Energy in accordance with section 9.1 during season".
16. In view thereof, the claimed amount of Rs.0.294 million has been included while working out FCA of February 2019.
17. CPPA-G reported NTDC transmission losses of 247.54 GWh i.e. 3.70% during February 2019 on overall generation of 6,687 GWh including energy generated and delivered at 132kV level directly to DISCOs. NTDC, through its metering data, reported T&T losses of 239.99 GWh i.e. 3.46% during February 2019 based on energy of 6,943 GWh transmitted through NTDC network at 500kV and 220kV level.
18. As per the determination of NTDC, 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 NTDC for its 500 KV and 220 KV network only.
19. The losses reported by NTDC for February 2019 are 3.46% based on the energy delivered through NTDC system, which results in accumulative losses of NTDC from July 2018 to February 2019 as 2.86% based on allowed losses from July 2018 to February 2019, which



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are higher than the allowed threshold of 2.80%. Accordingly, for working out the FCA for February 2019, losses of 2.80% have been considered to ensure overall allowed threshold of 2.80% to NTDC.

20. 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.
21. The Authority, after incorporating the aforementioned adjustments, has reviewed and assessed an increase of Rs.0.8090/kWh (**Annex-II**) in the applicable tariff for XWDISCOs on account of variations in the fuel charges for the month of February 2019 as per the following details:

Actual Fuel Charges Component for February 2019	Rs.4.7800/kWh
Corresponding Reference Fuel Charges Component	Rs.3.9710/kWh
Fuel Price Variation for the month of February 2019-Increase	Rs.0.8090/kWh


22. In view of the aforementioned, the Authority has decided that adjustment as referred to in Para 21 above;
- Shall be applicable to all the consumer categories except lifeline consumers.
 - Shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the month of February 2019.
 - XWDISCOs shall reflect the fuel charges adjustment in respect of February 2019 in the billing month of April 2019.
 - 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.

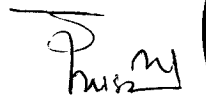
AUTHORITY

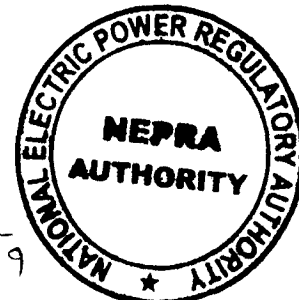

Saif Ullah Chattha
Member

8.4.2019


Rafique Ahmed Shaikh
Member

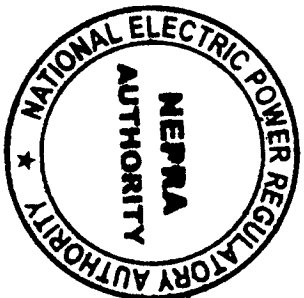

Rehmatullah Baloch
Vice Chairman


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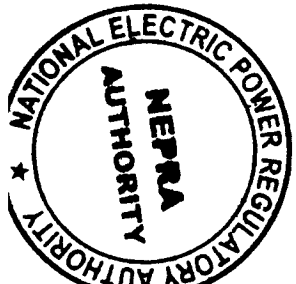
CENTRAL POWER PURCHASING AGENCY (CPA)
Energy Procurement Report (Provisional)
For the Month of February 2019

S.N 0	Power Producer	Fuel	Dep. Capacity (MW)	A			B			C			D-B-C	E	F	G-E-F	H	I-B-E-H	J-C-F	Total Energy Cost (Rs.)
				Energy kWh	Fuel Charges Rs.	VOEM Charges Rs.	Energy kWh	Fuel Charges Rs.	VOEM Charges Rs.	Energy kWh	Fuel Charges Rs.	VOEM Charges Rs.								
1	WAPDA	Hydel	6,902	1,245,893,948		98,856,876		98,856,876												
2	Jagran	Hydel	30	(1,271,530)		(3,439,817)		(3,439,817)												
3	Hydel	Hydel	18	(156,980)		(44,734)		(44,734)												
4	Maatsand SHTCO	Hydel	81	22,993,000		5,995,750		5,995,750												
5	Larabi	Hydel	84	26,735,290		9,211,980		9,211,980												
6	Sar Hydro	Hydel	147	16,432,200		2,875,835		2,875,835												
7	Hydel Maruli	Hydel	6	1,585,000		277,375		277,375												
8	Hydel Agham	Hydel	956	99,612,000		18,108,216		18,108,216												
9	Hydel Est. 4	Hydel	1,476	119,133,000		131,241,291		131,241,291												
10	Hydel Total		8,238	1,522,958,938		331,241,291		331,241,291												
E-MARSDA GENCO'S																				
GENCO-I																				
Jamshoro Block 1																				
	Unit 1	PFO	205																	
	Unit 2	Gas	470																	
Jamshoro Block 2																				
	Unit 1	PFO	390																	
	Unit 2	Gas	530																	
Jamshoro Block 3																				
	Unit 1	PFO	407																	
	Unit 2	Gas	721																	
Jamshoro Block 4																				
	Unit 1	PFO	782																	
	Unit 2	Gas	930																	
GENCO-II																				
Gudri CC Block 1 (CC)																				
	Unit 1	Gas	390	331,610,200	2,252,468,815	22,847,843	2,275,306,758	331,610,200	2,252,468,815	22,847,843	2,275,306,758	331,610,200	2,252,468,815	22,847,843	2,275,306,758	331,610,200	2,252,468,815	22,847,843	2,275,306,758	331,610,200
Gudri CC Block 2 (CC)																				
	Unit 1	Gas	530	294,905,588	335,024,270	3,932,248	338,956,618	294,905,588	335,024,270	3,932,248	338,956,618	294,905,588	335,024,270	3,932,248	338,956,618	294,905,588	335,024,270	3,932,248	338,956,618	294,905,588
Gudri (CC) Block-2																				
	Unit 1	Gas	530	9,631,383	68,956,202	663,901	67,229,903	9,631,383	68,956,202	663,901	67,229,903	9,631,383	68,956,202	663,901	67,229,903	9,631,383	68,956,202	663,901	67,229,903	9,631,383
Gudri 747 (CC)																				
	Unit 1	Gas	721	420,753,100	2,127,790,802	18,782,109	2,315,572,811	420,753,100	2,127,790,802	18,782,109	2,315,572,811	420,753,100	2,127,790,802	18,782,109	2,315,572,811	420,753,100	2,127,790,802	18,782,109	2,315,572,811	420,753,100
	Unit 2	Gas	1,641	752,363,200	4,390,249,377	210,630,052	4,590,879,389	752,363,200	4,390,249,377	210,630,052	4,590,879,389	752,363,200	4,390,249,377	210,630,052	4,590,879,389	752,363,200	4,390,249,377	210,630,052	4,590,879,389	752,363,200
GENCO-III																				
Northern Block 1																				
	Unit 1	PFO	556																	
	Unit 2	PFO																		
	Unit 3	PFO																		
	Unit 1	RLMG																		
	Unit 2	RLMG																		
	Unit 3	RLMG																		
Northern Block 2																				
	Unit 1	PFO	272																	
	Unit 2	Gas																		
	Unit 3	RLMG																		
Northern Block 3																				
	Block-1 Unit 4	PFO	365																	
	Block-2 Unit 4	RLMG																		
Northern Block 4																				
	Block-1 Unit 5	PFO	117																	
	Block-3 Unit 5	RLMG																		
	Block-3 Unit 6	PFO	97																	
	Block-3 Unit 6	Gas	75																	
	Block-3 Unit 6	RLMG	411																	
Northern Block 5																				
	Block-3 Unit 6	Gas	1,884																	
Northern Block 6																				
	Block-3 Unit 6	RLMG	31																	
Northern Total																				
	Block-3 Unit 6	Gas	31																	
GENCO-IV																				
Sub-Total																				
	Block-3 Unit 6	Gas	4,337	752,363,200	4,390,249,317	210,630,052	4,590,879,369	752,363,200	4,390,249,317	210,630,052	4,590,879,369	752,363,200	4,390,249,317	210,630,052	4,590,879,369	752,363,200	4,390,249,317	210,630,052	4,590,879,369	752,363,200
GENCO'S TOTAL																				



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Sl. No.	Power Producer	Fuel	Dep. Capacity (MW)	Energy MWh	Fuel Charges Rs.	VOAM Charges Rs.	EPF Billing month (Rs.)	Pre-Adjustment in Fuel Cost (Rs.)	Pre-Adjustment in VOAM (Rs.)	Pre-Adjustment in EPF Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VOAM Rs.	Total Energy Cost (Rs.)
3	Power Producer													
1	Not Abu Block 1	RFO	325	22,269,800	282,289,759	13,358,183	296,247,942					282,289,759	13,358,183	296,247,942
		RLNG		1,599,300	15,072,654	483,880	15,576,564					15,072,654	483,880	15,576,564
		HSD	762	5,228,000	72,263,474	4,411,714	76,675,188					72,263,474	4,411,714	76,675,188
	Not Abu Block 2	RLNG												
		HSD	246											
	Not Abu Block 3	RLNG												
		HSD												
	MARCO Total			28,824,100	370,245,917	18,253,777	388,499,694					370,245,917	18,253,777	388,499,694
2	Maab Power	RFO	1,326	3,950,800	48,623,918	840,279	49,464,195					48,623,918	840,279	49,464,195
3	Kochar Energy	RFO	1,24	8,551,000	101,728,377	6,863,866	108,596,243					101,728,377	6,863,866	108,596,243
4	NEC Lujpur	RFO	350											
5	Pat Geri Power Limited	RFO	346	4,033,480	53,853,013	800,163	54,753,177					53,853,013	800,163	54,753,177
6	Haridolam	RFO	129	48,448,631	248,289,544	31,980,941	280,270,485					248,289,544	31,980,941	280,270,485
7	Fauji (Adarwa)	Gas	151											
8	Roucon	RLNG	329											
9	Saba Power	RFO	128	366,871,000	1,309,483,683	113,921,295	1,423,384,978					1,309,483,683	113,921,295	1,423,384,978
10	Uch	Gas	501											
11	Alam	Gas	27											
12	Liberty	Gas	27											
13	Chashma Nuclear	Nucl.	300	192,830,000	646,130,742	646,130,742	1,292,261,484					646,130,742	646,130,742	1,292,261,484
14	Chashma Nuclear	Nucl.	300	194,512,000	126,741,283	126,741,283	321,252,566					126,741,283	126,741,283	247,993,849
15	Chashma Nuclear-III	Nucl.	315	175,024,000	195,974,373	195,974,373	391,948,746					195,974,373	195,974,373	391,948,746
16	Chashma Nuclear-IV	Nucl.	340	191,603,000	204,600,252	204,600,252	409,200,504					204,600,252	204,600,252	409,200,504
17	Chashma Nuclear-IV	Nucl.	340	28,371,800	328,344,264	328,344,264	656,688,528					328,344,264	328,344,264	656,688,528
18	Import	Import	98											
19	Sub-Total		6,568	1,232,653,531	3,814,524,535	172,789,322	3,987,302,795					3,814,524,535	172,789,322	3,987,302,795
20	Alam Power	RFO	156	9,443,832	120,126,135	11,716,640	131,842,775					120,126,135	11,716,640	131,842,775
21	Alta Power	RFO	214	17,010,480	183,311,712	20,803,817	204,115,528					183,311,712	20,803,817	204,115,528
22	Foundation Power	Gas	196	2,948,887	39,879,657	3,606,169	43,479,826					39,879,657	3,606,169	43,479,826
23	Oront	RLNG	213	104,184,354	631,729,100	52,358,090	684,147,190					631,729,100	52,358,090	684,147,190
24	Nihal Chuhani	HSD	196	8,243,740	113,286,165	10,058,187	123,344,352					113,286,165	10,058,187	123,344,352
25	Engro Energy	Gas	213	100,538,888	646,897,156	44,668,540	691,565,696					646,897,156	44,668,540	691,565,696
26	Sapphire Power	RLNG	203											
27	Hydro Nuclear	RFO	214	17,403,737	185,046,822	19,422,568	204,469,480					185,046,822	19,422,568	204,469,480
28	Liberty Power	RFO	196	12,973,889	136,737,806	17,489,883	154,227,689					136,737,806	17,489,883	154,227,689
29	Halimco	HSD	198											
30	Uch-III	Gas	381	223,511,352	1,377,029,673	65,130,640	1,442,160,313					1,377,029,673	65,130,640	1,442,160,313
31	Uch-IV	Gas	26	14,776,500	91,796,366	9,424,056	101,190,424					91,796,366	9,424,056	101,190,424
32	Uch-V	Gas	26	13,420,300	83,807,288	8,807,830	92,614,928					83,807,288	8,807,830	92,614,928
33	Uch-VI	Gas	24	13,420,300	83,325,301	8,588,125	91,883,426					83,325,301	8,588,125	91,883,426
34	Uch-VII	Gas	62	21,106,160	131,046,037	13,459,398	144,505,435					131,046,037	13,459,398	144,505,435
35	Palma Energy	Coal	119											
36	Huma Sugar Mills	Baggasse	15	7,364,300	45,724,202	4,696,214	50,420,416					45,724,202	4,696,214	50,420,416
37	Almaz Industries Limited	Baggasse	41	8,428,434	52,331,304	5,374,812	57,706,116					52,331,304	5,374,812	57,706,116
38	Chanaar Energy Limited	Baggasse	41	11,736,638	72,871,699	7,484,453	80,356,052					72,871,699	7,484,453	80,356,052
39	Layton Sugar Mills	Baggasse	41	8,196,830	49,035,076	5,279,421	54,314,497					49,035,076	5,279,421	54,314,497
40	QATPL	RLNG	1,190	352,809,145	3,310,420,976	111,805,218	3,422,226,195					3,310,420,976	111,805,218	3,422,226,195
41	Hevel Beharud Shah	RLNG	1,230	438,964,900	4,431,899,221	138,098,357	4,569,987,578					4,431,899,221	138,098,357	4,569,987,578
42	Coal Firm Power Plant	Coal	1,330	517,072,157	4,157,854,391	242,300,013	4,400,154,404					4,157,854,391	242,300,013	4,400,154,404
43	Rehman	RFO	97	338,885,114	3,268,759,548	106,622,122	3,375,372,671					3,268,759,548	106,622,122	3,375,372,671
44	Bachu	RLNG	1,330											
45	Part Gen	HSD	1,330	650,614,300	5,058,921,216	306,569,741	5,365,490,957					5,058,921,216	306,569,741	5,365,490,957
46	Sub-Total		16,186	2,990,302,166	24,727,841,863	1,271,026,427	25,998,868,644					24,727,841,863	1,271,026,427	25,998,868,644
	IPPs Total		16,186	4,122,854,637	28,048,376,478	1,383,796,143	29,432,172,621					28,048,376,478	1,383,796,143	29,432,172,621

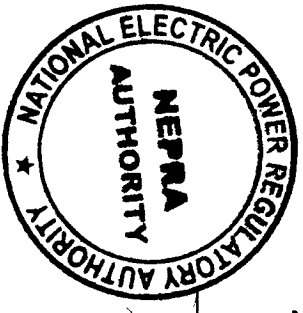


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S.N	Power Producer	Fuel	Dep. Capacity (MW)	Energy MWh	Fuel Charges Rs.	VOEM Charges Rs.	EPP Billing month (Rs.)	Prev. Adjustment Fuel Cost (Rs.)	Prev. Adjustment in VOEM (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VOEM Rs.	Total Energy Cost (Rs.)
4	Others	Gas	25	(37,000)	-	(318,200)	(318,200)	-	-	-	-	-	-	-
1	Tres-Qweta	Wind	56	7,762,530	-	51,233	51,233	-	-	-	-	-	(318,200)	(318,200)
2	Zohu	Wind	50	6,366,560	-	-	-	-	-	-	-	-	51,233	51,233
3	FFCEL	Wind	50	7,664,000	-	-	-	-	-	-	-	-	-	-
4	TOF	Wind	98	14,652,120	-	-	-	-	-	-	-	-	-	-
5	Foundation	Wind	50	8,544,395	-	-	-	-	-	-	-	-	-	-
6	Sambite Wind Power	Wind	50	9,046,560	-	-	-	-	-	-	-	-	-	-
7	Yomau Energy Ltd.	Wind	50	9,944,800	-	-	-	-	-	-	-	-	-	-
8	Hetro Wind Power	Wind	50	9,108,670	-	-	-	-	-	-	-	-	-	-
9	Gul Ammal Wind Power	Wind	50	8,628,473	-	-	-	-	-	-	-	-	-	-
10	Maaver Wind Power	Wind	50	7,934,290	-	-	-	-	-	-	-	-	-	-
11	Tresol Covertail	Wind	37	5,263,300	-	-	-	-	-	-	-	-	-	-
12	Tresol Wind	Wind	50	7,448,270	-	-	-	-	-	-	-	-	-	-
13	UPPER Wind	Wind	50	8,921,461	-	-	-	-	-	-	-	-	-	-
14	SEOL Wind	Wind	98	18,842,620	-	-	-	-	-	-	-	-	-	-
15	UPPER Wind	Wind	50	12,287,050	-	-	-	-	-	-	-	-	-	-
16	Quid-e-chann Solar Park	Solar	52	12,353,510	-	-	-	-	-	-	-	-	-	-
17	Appoos Solar Park	Solar	100	12,358,810	-	-	-	-	-	-	-	-	-	-
18	Best Green Energy	Solar	100	12,465,060	-	-	-	-	-	-	-	-	-	-
19	Great Energy	Solar	100	12,465,060	-	-	-	-	-	-	-	-	-	-
20	Herappa	Solar	18	2,027,260	-	-	-	-	-	-	-	-	-	-
21	AJ Solar	Solar	18	1,391,110	-	-	-	-	-	-	-	-	-	-
22	AEP Wind	Wind	50	10,542,110	-	-	-	-	-	-	-	-	-	-
23	Jummit Wind	Wind	50	11,312,620	-	-	-	-	-	-	-	-	-	-
24	HAWA Wind	Wind	50	9,647,253	-	-	-	-	-	-	-	-	-	-
25	TOF	Wind	50	9,288,291	-	-	-	-	-	-	-	-	-	-
26	TOS	Wind	50	10,219,836	-	-	-	-	-	-	-	-	-	-
27	Treson Beaton-A	Wind	50	10,307,936	-	-	-	-	-	-	-	-	-	-
28	Treson Beaton-B	Wind	50	10,756,591	-	-	-	-	-	-	-	-	-	-
29	Treson Beaton-C	Wind	50	892,298	-	-	-	-	-	-	-	-	-	-
30	ZEPHYR Wind	Wind	257	23,486,943	-	-	-	-	-	-	-	-	-	-
31	SPR	Mixed	1,847	269,900,760	-	(268,267)	152,079,320	-	4,575,457	511,991,712	-	152,079,320	(268,267)	151,811,053
Sub-Total														
G-TOTAL														
				30,580	6,696,874,695	32,618,705,056	1,728,975,976	507,416,285	4,575,457	511,991,712	608,074,890	33,734,136,171	1,728,975,976	35,464,112,147

S.N	Power Producer	Fuel	Dep. Capacity (MW)	Energy MWh	Fuel Charges Rs.	VOEM Charges Rs.	EPP Billing month (Rs.)	Prev. Adjustment Fuel Cost (Rs.)	Prev. Adjustment in VOEM (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VOEM Rs.	Total Energy Cost (Rs.)
1	Hydel	Hydel		1,522,595,938	9,216,775,808	131,241,291	131,241,291	-	-	-	-	9,216,775,808	131,241,291	1,518,255,999
2	Coal	Coal		1,167,667,057	548,868,754	9,785,645,361	9,785,645,361	68,858,793	-	68,858,793	-	1,167,667,057	9,785,645,361	1,518,255,999
3	F.O.	F.O.		112,352,346	1,337,906,836	108,480,270	1,447,387,206	13,227,486	-	13,227,486	-	1,337,906,836	108,480,270	1,518,255,999
4	Gas	Gas		1,595,076,528	9,238,648,215	518,371,358	9,756,220,573	376,447,927	-	376,447,927	-	9,238,648,215	518,371,358	1,518,255,999
5	PLNG	PLNG		1,128,228,459	11,026,183,430	356,009,577	11,382,173,008	-	-	-	-	11,026,183,430	356,009,577	1,518,255,999
6	Nuclear	Nuclear		744,029,000	707,689,100	707,689,100	707,689,100	-	-	-	-	707,689,100	707,689,100	707,689,100
7	Import from Iran	Import from Iran		28,378,800	328,344,264	328,344,264	328,344,264	-	-	-	-	328,344,264	328,344,264	328,344,264
8	Wind Power	Wind Power		212,506,987	51,233	51,233	51,233	-	-	-	-	51,233	51,233	51,233
9	Solar	Solar		52,941,420	609,897,183	61,367,036	671,264,219	48,882,038	-	48,882,038	-	609,897,183	61,367,036	724,721,714
10	Biospae	Biospae		96,528,790	152,079,320	152,079,320	152,079,320	-	-	-	-	152,079,320	152,079,320	152,079,320
11	Mixed	Mixed		23,486,943	23,486,943	23,486,943	23,486,943	-	-	-	-	23,486,943	23,486,943	23,486,943
Total For the month														
Prev. Adjustments :														
Energy Cost (Rs.)				6,686,874,695			33,734,136,171					33,734,136,171		35,464,112,147
Coal not chargeable to DISCOs (Rs.)							313,910,540							313,910,540
EPP (Chargeable) (Rs.)							33,420,225,631					33,420,225,631		35,150,201,607
Energy Sold (MWh)							6,425,285,318					6,425,285,318		6,425,285,318
Avg. Rate (Rs./MWh)							5,2014					5,2014		5,2014
Reference. Rate (Rs./MWh)							0.2692					0.2692		0.2692
FCA. Rate (Rs./MWh)							1.2304					1.2304		1.2304



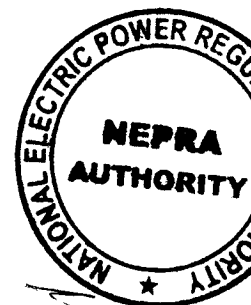
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ADJUSTED

Annex-II

Source Wise Generation				
Sources	FEBRUARY 2019			
	Reference		Actual	
	GWh	%	GWh	%
Hydel	2,035.12	25.95%	1,522.60	22.77%
Coal	1,423.88	18.15%	1,167.69	17.46%
HSD	-	0.00%	-	0.00%
RFO	-	0.00%	112.35	1.68%
Gas/ RLNG	1,746.29	22.27%	1,595.08	23.85%
RLNG	1,340.73	17.09%	1,129.23	16.89%
Nuclear	748.20	9.54%	744.03	11.13%
Import Iran	33.81	0.43%	28.38	0.42%
Mixed	36.11	0.46%	23.49	0.35%
Wind	148.40	1.89%	212.51	3.18%
Baggasse	272.48	3.47%	98.53	1.47%
Solar	58.17	0.74%	52.94	0.79%
Total	7,843.20	100.0%	6,686.81	100.0%
Sale to IPPs	-	0.00%	(13.99)	-0.21%
Transmission Losses	(188.25)	-2.40%	(194.40)	-2.91%
Net Delivered	7,654.95	97.6%	6,478.42	96.88%

Source Wise Fuel Cost/Energy Purchase Price				
Sources	FEBRUARY 2019			
	Reference		Actual	
	Mlns. Rs.	Rs./kWh	Mlns. Rs.	Rs./kWh
Hydel	-	-	-	-
Coal	8,116.75	5.7004	7,762.65	6.6479
HSD	-	-	-	-
RFO	-	-	1,337.91	11.9081
Gas	6,827.85	3.9099	9,239.85	5.7927
RLNG	12,300.51	-	10,129.03	8.9699
Nuclear	748.36	1.0002	707.69	0.9512
Import Iran	356.74	10.5500	328.34	11.5709
Mixed	367.63	10.1801	151	6.4270
Wind	-	-	-	-
Baggasse	1,679.86	6.1652	605.33	6.1436
Solar	-	-	-	-
Total	30,397.70	3.8757	30,261.74	4.5256
Supplemental Charges	-	-	1,018.90	0.1524
Sale to IPPs	-	-	(313.91)	(22.4329)
Grand Total	30,397.70	3.8757	30,966.73	4.6310
Transmission Losses	-	0.0953	-	0.1490
Net Total	30,397.70	3.9710	30,966.73	4.7800



**To Be Published in
Official Gazette of Pakistan Part-II**

National Electric Power Regulatory Authority



NOTIFICATION

Islamabad, the April 8, 2019

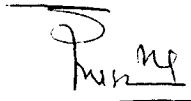
S.R.O. *435* (I)/2019: – Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 as amended through Regulation of Generation, Transmission and Distribution of Electric Power (Amendment) Act 2011, the National Electric Power Regulatory Authority makes and notifies the following adjustment in the approved tariff on account of variations in fuel charges for the month of February 2019 in respect of Ex-WAPDA Distribution Companies (XWDISCOs):

Actual Fuel Charges Component for February 2019	Rs.4.7800/kWh
Corresponding Reference Fuel Charges Component	Rs.3.9710/kWh
Fuel Price Variation for the month of February 2019 - Increase	Rs.0.8090/kWh

Note: The Authority has reviewed and assessed an increase of Rs.0.8090/kWh in the applicable tariff for EX-WAPDA DISCOs on account of variation in the fuel charges for the month of February 2019 as per the above details.

2. The above adjustment an increase of Rs.0.8090/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 February 2019 by the XWDISCOs. XWDISCOs shall reflect the fuel charges adjustment in respect of February 2019 in the billing month of April 2019.

3. 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.


08 04 19
(Syed Safer Hussain)
Registrar

