



Registrar

National Electric Power Regulatory Authority Islamic Republic of Pakistan

NEPRA Tower, Attaturk Avenue (East), G-5/1, Islamabad
Ph: +92-51-9206500, Fax: +92-51-2600026
Web: www.nepa.org.pk, E-mail: registrar@nepa.org.pk

No. NEPRA/R/TRF-100/MFPA/3382-99

February 27, 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 January 2019 for XWDISCOs along with Notification Thereof**

Enclosed please find herewith copy of the decision of the Authority (9 pages) regarding adjustment in fuel charges in respect of Ex-WAPDA Distribution Companies for the month of January 2019 along with its Notification i.e. S.R.O. 256(I)/2019 dated 27.02.2019.

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)

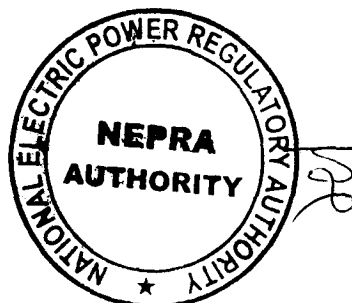
CC:

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 JANUARY 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 January 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 January 2019 is Rs.7.5796/kWh, against the reference fuel cost component of Rs.5.7576/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 January 2019 increase by Rs.1.9382/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 an opportunity of hearing to the consumers, the salient features and details of the proposed adjustments in the approved tariff were published in newspapers on February 15, 2019 and also uploaded on NEPRA's Website for information of all concerned.
5. The Authority conducted the hearing in the matter on February 20, 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.

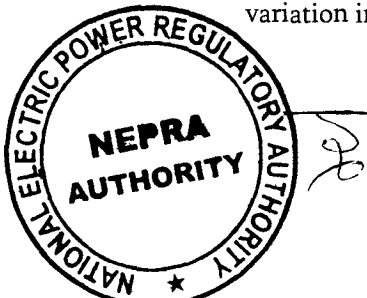




7. The Authority noted that as per the data submitted by CPPA-G, XWDISCOs purchased 25.62 GWh from Captive Power Plants (CPPs) during January 2019. CPPA-G provided actual details of energy purchased from these plants. According to the details provided by CPPA-G, the actual fuel cost of this energy is Rs.171.05 million. However, the same as per the NEPRA rates, works out as Rs.170.89 million, which has been considered while working out the FCA of January 2019.
8. It is also pertinent to mention that CPPA-G has reported negative energy from some of these Captive power plants (CPPs), during January 2019, meaning thereby that these CPP have drawn energy from the grid. The total energy drawn by these CPPs during January 2019 is around 25,088 kWh, however, CPPA-G did not report any cost charged to these CPPs for the energy withdrawn. In view thereof, an amount of Rs.0.807 million has been deducted from the total fuel cost of January 2019, based on the rates charged for sale of electricity to IPPs, during this month.
9. Further, fuel cost of QATPL (Bhikki) and Saif Power, the RLNG based power plants, have also been adjusted as per the Authority's approved rates; resulting in reduction of Rs.287 million (*Rs. 264 million for QATPL (Bhikki) and Rs. 23 million for Saif Power*) in the total fuel cost of January 2019.
10. CPPA-G also claimed around Rs.692 million on account of previous adjustments & supplemental charges during the month of January 2019 as detailed below;

Previous Adjustments	Amount (Rs. in Million)
Atlas Power	7.56
Orient Power	(34.77)
QATPL (Bhikki)	41.65
Haveli Bahadur Shah	601.06
Balloki, NPPML	45.02
Supplemental charges	31.18
Total	691.70

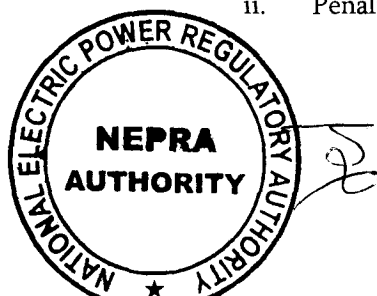
11. The adjustment of Rs.601 million of Haveli Bahadur Shah (HBS), includes Part Load adjustment charges from July 2017 to February 2018 amounting to Rs.487.75 million and fuel differential of Rs.113.312 million owing to revision in FCC for the month of November 2018 and first fortnight of December 2018. CPPA-G provided its working in this regard. Regarding adjustment owing to revision in the FCC, the Authority has decided to allow an amount of Rs.113.309 million in the FCA of January 2019. For the remaining adjustment of Rs.487.75 million on account of partial load, 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.

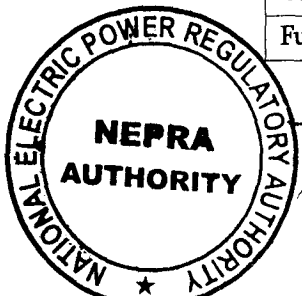
12. For the remaining adjustments of Rs.90.64, the Authority considered the same as justified, and has allowed the amount of Rs.90.63 million, after making a nominal correction of Rs.5,842 in the claimed amount of Balloki Power Plant.
13. The Authority observed that around 1,734.33 GWh, in January 2019, were generated using costlier fuels i.e. 1,722.064 GWh from furnace oil and 12.262 GWh from HSD with a total cost of Rs.24.201 billion (*Rs.23.974 billion for FO based generation and Rs.227 million for HSD based generation*), whereas, efficient power plants i.e. Port Qasim, HSR Sahiwal, Balloki, QATPL (Bhikki), Haveli Bahadur Shah and Nandipur were not fully utilized, resultantly increasing the overall fuel cost during January 2019.
14. The Authority noted that the issue of under-utilization of efficient power plants was also raised during the FCA hearing of December 2018, whereby, NPCC/ CPPA-G was directed to submit its detailed reply with supporting evidences in this regard. However, NPCC/CPPA-G did not provide any written response on the issue.
15. Upon inquiry, the representative of NPCC, during the instant hearing, submitted that Hydel indent reduced in January 2019 by around 27% as compared to the same period last year, resulting in lesser generation from hydel. He further submitted that the required allocation of RLNG is around 1,468 mmcf, whereas, only 303 mmcf is being allocated, which resulted in reduced generation from RLNG. It was further stated that custom clearance problems of coal at port and delay in arrival of trains due to foggy weather, resulted in underutilization of the coal power plants. NPCC, however, mentioned that if the plants are not available at full capacity owing to fuel constraints, force outage is declared and LDs are charged as per PPA, since fuel arrangement is responsibility of the power producer. NPCC, also stated that non-payment to IPPs due to circular debt, is making it difficult for them to maintain the required level of inventories. It was also mentioned that due to blast of RLNG line on 9th and 10th of the January 2019, RLNG remained unavailable, resulting in operation of HSD based power plants were operated.
16. NPCC further submitted that the issue of less allocation of gas has already been taken up with the Government, however, specific reasons for lesser allocation of gas despite raising demand a year ahead, needs to be inquired from Ministry of Petroleum as it is not in the purview of the Ministry of Energy.
17. The Authority observed that NPCC did not provide any specific and cogent reasons for lesser allocation of RLNG and was only trying to shift the responsibility. The Authority, in view thereof, directed NPCC/CPPA-G to provide a detailed response along-with documentary evidences on the following points:
 - i. Who is responsible for non-availability of RLNG along with reasons thereof?
 - ii. Penalties imposed on fuel supplier for not providing fuel as per the terms of GSA?





- iii. Who shall bear the additional financial impact of around Rs. 6.7 billion incurred due to generation on costlier fuels?
18. NPCC/ CPPA-G is also directed to raise this issue with the Ministry of Petroleum, clearly explaining the consequences of generation of electricity on costlier fuels. NPCC/ CPPA-G is further directed to provide details of LDs charged to the plants who did not show their full availability in January 2019 due to non-availability of fuel. The Authority, while taking serious notice of underutilization of efficient power plants, has decided to only consider the cost of RFO and HSD based power plants for the instant month, on provisional basis, and in case of failure on the part of NPCC/ CPPA-G to comply with the directions of the Authority, the Authority would be constrained to refuse the additional cost, to be passed on to the consumers.
19. CPPA-G reported NTDC transmission losses of 331.43 GWh i.e. 4.27% during January 2019 on overall generation of 7,764 GWh including energy generated and delivered at 132kV level directly to DISCOs. NTDC, through its metering data, reported T&T losses of 338.64 GWh i.e. 3.96% during January 2019 based on energy of 8,550 GWh transmitted through NTDC network at 500kV and 220kV level.
20. 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.
21. The losses reported by NTDC for January 2019 are 3.96% based on the energy delivered through NTDC system, which results in accumulative losses of NTDC from July 2018 to January 2019 as 2.94% based on allowed losses from July 2018 to January 2019, which are higher than the allowed threshold of 2.80%. Accordingly, for working out the FCA for January 2019, losses of 2.80% have been considered to ensure overall allowed threshold of 2.80% to NTDC.
22. 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.
23. The Authority, after incorporating the aforementioned adjustments, has reviewed and assessed an increase of Rs.1.8056/kWh (**Annex-II**) in the applicable tariff for XWDISCOs on account of variations in the fuel charges for the month of January 2019 as per the following details:

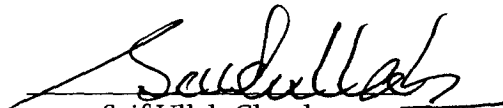
Actual Fuel Charges Component for January 2019	Rs.7.5633/kWh
Corresponding Reference Fuel Charges Component	Rs.5.7576/kWh
Fuel Price Variation for the month of January 2019-Increase	Rs.1.8056/kWh






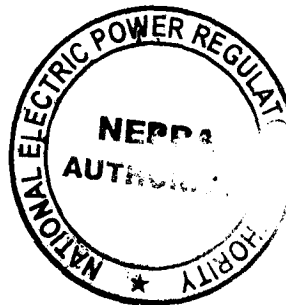
24. In view of the aforementioned, the Authority has decided that adjustment as referred to in Para 23 above;
- Shall be applicable to all the consumer categories except lifeline consumers.
 - Shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the month of January 2019.
 - XWDISCOs shall reflect the fuel charges adjustment in respect of January 2019 in the billing month of March 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 25.2.2019


Rafique Ahmed Shaikh
Member

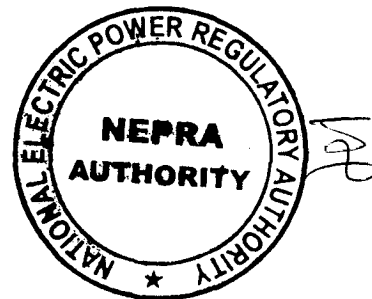

Rehmatullah Baloch
Vice Chairman 26/2/2019




27.02.19

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
For the Month of January 2019

S.N. O.	Power Producer	Fuel	Dep. Capacity (MW)	Energy KWh	Fuel Charges Rs.	VO&M Charges Rs.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VO&M (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)
				A	B	C	D=B+C	E	F	G=E+F	H	I= B+E+H	J=C+F	K=I+J
I	Hydel													
i	WAPDA	Hydel	6,902	444,467,471		40,930,214	40,930,214						40,930,214	40,930,214
ii	Jagran	Hydel	30	219,700		438,961	438,961						438,961	438,961
iii	Pehure	Hydel	18	1,420,200		404,757	404,757						404,757	404,757
iv	Malakand-III SHYDO	Hydel	81	15,050,000		3,762,500	3,762,500						3,762,500	3,762,500
v	Larab	Hydel	84	983,290		304,623	304,623						304,623	304,623
vi	Star Hydro	Hydel	147	3,524,700		616,823	616,823						616,823	616,823
vii	Head Maralla	Hydel	8	347,000		60,725	60,725						60,725	60,725
viii	Neelum Jhelum	Hydel	969	11,605,700										
ix	Tarbela Ext. 4	Hydel	1,478											
	Hydel Total:		8,239	477,618,061		46,518,602	46,518,602						46,518,602	46,518,602
	Ex-WAPDA GENCOs													
	GENCO-I													
	Jamshoro Block 1	RFO	205	(583,500)										
	Unit 1	Gas												
	Jamshoro Block 2		470											
	Unit-2	RFO		(124,000)	(2,465,294)	(11,470)	(2,476,764)					(2,465,294)	(11,470)	(2,476,764)
		Gas		(317,500)	(1,935,385)	(29,369)	(1,964,754)					(1,935,385)	(29,369)	(1,964,754)
	Unit-3	RFO		21,875,377	419,325,341	2,004,972	421,330,313					419,325,341	2,004,972	421,330,313
		Gas		3,862,123	21,729,573	338,746	22,068,319					21,729,573	338,746	22,068,319
	Unit-4	RLNG												
		Gas		(199,500)	(1,158,337)	(18,454)	(1,176,791)					(1,158,337)	(18,454)	(1,176,791)
	Unit-4	RLNG												
		RFO		(266,000)	(5,037,588)	(24,605)	(5,062,193)					(5,037,588)	(24,605)	(5,062,193)
		Gas	107	(99,000)										
	Kotri 3-7													
	Jamshoro Block 4	Gas												
	Jamshoro Total		782	23,748,000	430,458,310	2,259,821	432,718,131					430,458,310	2,259,821	432,718,131
	GENCO-II													
	Guddu CC Block 1 (OC)	Gas	390	79,835,874	1,927,047,294	25,714,190	1,952,761,484					1,927,047,294	25,714,190	1,952,761,484
	Central Block 2 (CC)	Gas		282,841,183	1,339,804,000	19,473,978	1,359,277,978					1,339,804,000	19,473,978	1,359,277,978
	Guddu (OC) Block-2	Gas	530	10,733,243	76,317,651	739,520	77,057,171					76,317,651	739,520	77,057,171
	Block 3 (unit 3&4)	Gas												
	Guddu 747 (CC)	Gas	721	348,638,000	1,213,890,290	155,597,139	1,369,487,430					1,213,890,290	155,597,139	1,369,487,430
	Central Total		1,641	721,849,300	3,140,937,584	181,311,329	3,322,248,913					3,140,937,584	181,311,329	3,322,248,913
	GENCO-III													
	Northern Block 1													
	Unit 1	RFO	556	58,181,948	901,669,963	7,989,072	909,659,035					901,669,963	7,989,072	909,659,035
	Unit 2	RFO		55,988,794	910,520,912	7,961,607	918,482,519					910,520,912	7,961,607	918,482,519
	Unit 3	RFO		69,270,750	1,079,785,999	9,850,301	1,089,616,300					1,079,785,999	9,850,301	1,089,616,300
	Unit 1	RLNG												
	Unit 2	RLNG												
	Unit 3	RLNG												
	Unit 3	RLNG												
	Northern Block 2													
	Block-2 Unit 4	RFO	272	60,432,929	1,252,789,393	11,437,563	1,264,226,956					1,252,789,393	11,437,563	1,264,226,956
	Block-2 Unit 4	GAS												
	Block-2 Unit 4	RLNG												
	Northern Block 3													
	Block-3 Unit 5	RFO	355	45,681,591	765,109,117	6,495,921	771,605,038					765,109,117	6,495,921	771,605,038
	Block-3 Unit 5	RLNG												
	Block-3 Unit 6	RFO		24,558,558	411,867,942	3,492,227	415,360,169					411,867,942	3,492,227	415,360,169
	Block-3 Unit 6	RLNG												
	Northern Block 4													
		RLNG	117											
	Northern Block 5													
		RFO	97											
	Northern Block 6													
		Gas	75											
	Nandipur													
		RLNG	411											
	Northern Total:		1,854	332,114,568	5,321,723,326	47,226,691	5,368,950,017					5,321,723,326	47,226,691	5,368,950,017
	GENCO-IV													
	LAKHRA	Coal	31											
	Sub-Total:		31											
	GENCOs Total:-		4,337	1,077,710,868	8,893,119,220	230,797,841	9,123,917,062					8,893,119,220	230,797,841	9,123,917,062

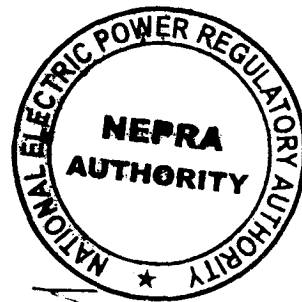


2
4

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
For the Month of January 2019

S.N o.	Power Producer	Fuel	Dep. Capacity (MW)	Energy KWh	Fuel Charges Rs.	VO&M Charges Rs.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VO&M (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)	
4	Others														
1	TPS-Quetta	Gas	25	(41,000)	-	(352,600)	(352,600)	-	-	-	-	-	(352,600)	(352,600)	
2	Zorlu	Wind	56	5,530,120	-	36,499	36,499	-	-	-	-	-	36,499	36,499	
3	FFCEL	Wind	50	4,963,960	-	-	-	-	-	-	-	-	-	-	
4	TGF	Wind	50	5,112,200	-	-	-	-	-	-	-	-	-	-	
5	Foundation	Wind	99	10,643,990	-	-	-	-	-	-	-	-	-	-	
6	Saphire Wind Power	Wind	50	5,845,882	-	-	-	-	-	-	-	-	-	-	
7	Younus Energy Ltd.	Wind	50	7,247,550	-	-	-	-	-	-	-	-	-	-	
8	Metro Wind Power	Wind	50	8,486,370	-	-	-	-	-	-	-	-	-	-	
9	Gul Ahmad Wind Power	Wind	50	7,571,590	-	-	-	-	-	-	-	-	-	-	
10	Maater Wind Power	Wind	50	6,395,264	-	-	-	-	-	-	-	-	-	-	
11	Tenaga General	Wind	50	5,536,060	-	-	-	-	-	-	-	-	-	-	
12	Tapal Wind	Wind	31	3,497,800	-	-	-	-	-	-	-	-	-	-	
13	HDPPL Wind	Wind	50	5,385,400	-	-	-	-	-	-	-	-	-	-	
14	SEDL Wind	Wind	50	6,316,095	-	-	-	-	-	-	-	-	-	-	
15	UEPL Wind	Wind	99	9,278,159	-	-	-	-	-	-	-	-	-	-	
16	Quid-e-Azam Solar Park	Solar	52	9,929,400	-	-	-	-	-	-	-	-	-	-	
17	Appollo Solar Park	Solar	100	10,178,020	-	-	-	-	-	-	-	-	-	-	
18	Best Green Energy	Solar	100	10,183,890	-	-	-	-	-	-	-	-	-	-	
19	Crest Energy	Solar	100	10,291,580	-	-	-	-	-	-	-	-	-	-	
20	Harappa	Solar	18	1,478,590	-	-	-	-	-	-	-	-	-	-	
21	Aj Solar	Solar	18	1,134,320	-	-	-	-	-	-	-	-	-	-	
22	AEP Wind	Wind	50	10,035,040	-	-	-	-	-	-	-	-	-	-	
23	Jhampir Wind	Wind	50	9,498,130	-	-	-	-	-	-	-	-	-	-	
24	HAWA Wind	Wind	50	10,864,730	-	-	-	-	-	-	-	-	-	-	
25	TGT	Wind	50	6,810,252	-	-	-	-	-	-	-	-	-	-	
26	TGS	Wind	50	8,288,994	-	-	-	-	-	-	-	-	-	-	
27	Tricon Boston-A	Wind	50	6,703,305	-	-	-	-	-	-	-	-	-	-	
28	Tricon Boston-B	Wind	50	6,996,231	-	-	-	-	-	-	-	-	-	-	
29	Tricon Boston-C	Wind	50	7,469,231	-	-	-	-	-	-	-	-	-	-	
30	ZEPHYR Wind	Wind		2	-	-	-	-	-	-	-	-	-	-	
31	SPPs	Mixed	257	25,622,183	171,048,314	-	171,048,314	-	-	-	-	171,048,314	-	171,048,314	
	Sub-Total		1,847	225,043,338	171,048,314	(316,101)	170,732,213	-	-	-	-	171,048,314	(316,101)	170,732,213	
	G-Total:		30,590	7,763,573,412	56,726,520,811	2,686,828,513	58,413,349,324	660,525,444	612,358	661,137,802	31,177,197	57,418,223,452	2,687,440,871	60,105,664,323	

S.N o.	Power Producer	Fuel	Dep. Capacity (MW)	Energy KWh	Fuel Charges Rs.	VO&M Charges Rs.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VO&M (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)
1	Hydel			477,618,081	-	46,518,602	46,518,602	-	-	-	-	-	46,518,602	46,518,602
2	Coal			1,451,600,101	9,861,237,587	682,235,047	10,543,472,634	-	-	-	-	9,861,237,587	682,235,047	10,543,472,634
3	HSD			12,262,736	226,958,575	6,938,565	233,897,140	-	-	-	-	226,958,575	6,938,565	233,897,140
4	F.O.			1,722,064,385	23,974,316,875	1,030,535,590	25,004,852,265	7,558,607	612,358	8,169,165	-	23,981,873,462	1,031,147,948	25,013,021,430
5	Gas			1,709,421,732	6,680,920,833	507,450,978	9,188,371,610	-	-	-	31,177,197	8,712,097,830	507,450,978	9,219,548,807
6	RLNG			1,138,246,509	12,008,933,492	362,148,277	12,371,081,769	652,968,837	-	652,968,837	-	12,661,902,129	362,146,277	13,024,050,406
7	Nuclear			905,615,000	862,990,008	-	862,990,008	-	-	-	-	862,990,008	-	862,990,008
8	Import from Iran			35,036,800	405,406,258	-	405,406,258	-	-	-	-	405,406,258	-	405,406,258
9	Wind Power			156,266,355	-	36,499	36,499	-	-	-	-	-	36,499	36,499
10	Solar			86,423,750	-	50,964,956	585,874,224	-	-	-	-	-	50,964,956	585,874,224
11	Bagasse			25,622,183	171,048,314	-	171,048,314	-	-	-	-	171,048,314	-	171,048,314
	Totals For The month			7,763,573,412	56,726,520,811	2,686,828,513	59,413,349,324	660,525,444	612,358	661,137,802	31,177,197	57,418,223,452	2,687,440,871	60,105,664,323
	Prev. Adjustments :			-	691,702,841	-	692,314,999	-	-	-	-	-	-	692,314,999
	GRAND TOTALS :			7,763,573,412	57,418,223,452	2,687,440,871	60,105,664,323	-	-	-	-	57,418,223,452	2,687,440,871	60,105,664,323
	Energy Cost (Rs.)			-	57,418,223,452	2,687,440,871	60,105,664,323	-	-	-	-	-	-	60,105,664,323
	Cost not chargeable to DISCOs (Rs.)			-	291,037,990	-	291,037,990	-	-	-	-	-	-	291,037,990
	EPP (Chargeable) (Rs.)			-	57,127,185,462	2,687,440,871	59,814,626,333	-	-	-	-	-	-	59,814,626,333
	Energy Sold (KWh)			7,423,107,808	-	-	7,423,107,808	-	-	-	-	-	-	7,423,107,808
	Avg. Rate (Rs./KWh)			7.6959	-	0.3620	8.0579	-	-	-	-	-	-	8.0579
	Reference Rate (Rs./KWh)			5.7575	-	-	-	-	-	-	-	-	-	-
	FCA Rate (Rs./KWh)			1.9382	-	-	-	-	-	-	-	-	-	-

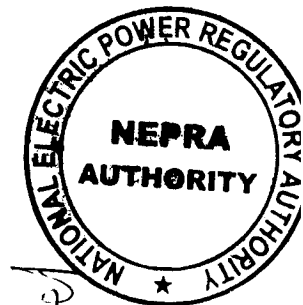


ADJUSTED

Annex-II

Source Wise Generation				
Sources	JANUARY 2019			
	Reference		Actual	
	GWh	%	GWh	%
Hydel	601.48	7.18%	477.62	6.15%
Coal	1,579.95	18.86%	1,451.80	18.70%
HSD	-	0.00%	12.26	0.16%
RFO	482.85	5.76%	1,722.06	22.18%
Gas/ RLNG	2,009.06	23.98%	1,709.42	22.02%
RLNG	2,308.61	27.55%	1,138.25	14.66%
Nuclear	817.47	9.76%	905.62	11.66%
Import Iran	34.58	0.41%	35.04	0.45%
Mixed	32.46	0.39%	25.62	0.33%
Wind	180.90	2.16%	156.27	2.01%
Baggasse	288.74	3.45%	86.42	1.11%
Solar	42.76	0.51%	43.20	0.56%
Total	8,378.87	100.0%	7,763.57	100.0%
Sale to IPPs	-	0.00%	(9.04)	-0.12%
Transmission Losses	(234.61)	-2.80%	(239.41)	-3.08%
Net Delivered	8,144.26	97.2%	7,515.13	96.80%

Source Wise Fuel Cost/Energy Purchase Price				
Sources	JANUARY 2019			
	Reference		Actual	
	Mlns. Rs.	Rs./kWh	Mlns. Rs.	Rs./kWh
Hydel	-	-	-	-
Coal	9,002.60	5.6980	9,861.24	6.7924
HSD	-	#DIV/0!	226.96	18.5080
RFO	6,612.22	13.6943	23,974.32	13.9218
Gas	6,358.34	3.1648	8,680.92	5.0783
RLNG	21,617.38	-	11,721.71	10.2980
Nuclear	825.75	1.0101	862.99	0.9529
Import Iran	364.83	10.5500	405.41	11.5709
Mixed	330.49	10.1801	170	6.6383
Wind	-	-	-	-
Baggasse	1,780.12	6.1650	534.71	6.1871
Solar	-	-	-	-
Total	46,891.72	5.5964	56,438.33	7.2696
Supplemental Charges	-	-	691.69	0.0891
Sale to IPPs	-	-	(291.04)	(32.1970)
Grand Total	46,891.72	5.5964	56,838.99	7.3212
Transmission Losses	-	0.1612	-	0.2420
Net Total	46,891.72	5.7576	56,838.99	7.5633



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

National Electric Power Regulatory Authority



NOTIFICATION

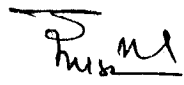
Islamabad, the February 27, 2019

S.R.O. 256 (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 January 2019 in respect of Ex-WAPDA Distribution Companies (XWDISCOs):

Actual Fuel Charges Component for January 2019	Rs.7.5633/kWh
Corresponding Reference Fuel Charges Component	Rs.5.7576/kWh
Fuel Price Variation for the month of January 2019 - Increase	Rs.1.8056/kWh

Note: The Authority has reviewed and assessed an increase of Rs.1.8056/kWh in the applicable tariff for EX-WAPDA DISCOs on account of variation in the fuel charges for the month of January 2019 as per the above details.

2. The above adjustment an increase of Rs.1.8056/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 January 2019 by the XWDISCOs. XWDISCOs shall reflect the fuel charges adjustment in respect of January 2019 in the billing month of March 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.


27 02 19
(Syed Safer Hussain)
Registrar
