



National Electric Power Regulatory Authority

Islamic Republic of Pakistan

No. NEPRA/R/TRF-100/MFPA/ 11565 - 82

July 9, 2019

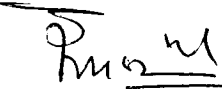
1.	Chief Executive Officer, Faisalabad Electric Supply Company Abdullahpur, Canal Bank Road Faisalabad	2.	Chief Executive Officer, Gujranwala Electric Power Company Ltd. 565/A, Model Town, G.T. Road, Gujranwala
3.	Chief Executive Officer, Hyderabad Electric Supply Co. Ltd. WAPDA Offices Complex, Hussainabad, 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 May 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 May 2019 along with its Notification i.e. S.R.O. 742(I)/2019 dated 09.07.2019.

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)

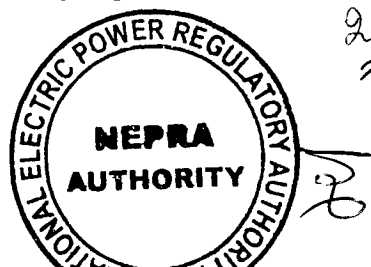

09.07.19
(Syed Safer Hussain)

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 MAY 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 May 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 May 2019 is Rs.5.2607/kWh, against the reference fuel cost component of Rs.5.0457/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 May 2019 increased by Rs.0.2150/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 an 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 June 21, 2019 and also uploaded on NEPRA's Website for information of all concerned.
5. The Authority conducted the hearing in the matter on June 26, 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. In response, written Comments were received from Syed Akhtar Ali, Former Member Energy, Planning Commission.
6. Mr. Ali, in its written comments, requested to provide the per unit fuel cost of individual power plants, which accordingly was uploaded on NEPRA's website.
7. 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.



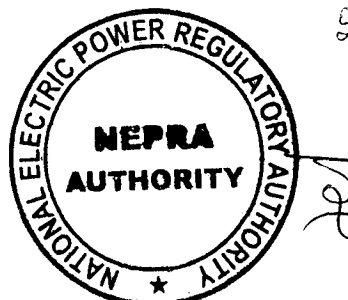


8. The Authority noted that as per the data submitted by CPPA-G, XWDISCOs purchased 15.27 GWh from Captive Power Plants (CPPs) during May 2019. CPPA-G provided actual details of energy purchased from these plants. According to the details provided by CPPA-G, the actual fuel cost of this energy is Rs.103.76 million. However, the same as per the NEPRA rates, works out as Rs.103.71 million, which has been considered while working out the FCA of May 2019.
9. Here it is also pertinent to mention that CPPA-G has reported negative energy from Shikarpur Power (CPP), during May 2019, meaning thereby that Shikarpur Power has drawn energy from the grid. The total energy drawn by Shikarpur Power Plant, during May 2019, is around 4,000 kWh. Accordingly, an amount of Rs. 0.04766 million has been deducted from the total fuel cost of May 2019, based on the rates charged by CPPA-G for sale of electricity to IPPs, during this month.
10. Further, fuel cost of the following power plants has also been adjusted downward in line with the Authority's approved rates as the rates claimed by CPPA-G were not as per the rates approved by the Authority for the month of May 2019;

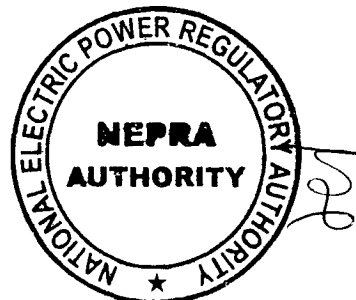
Power Plant	Energy GWh	Claimed FCC Rs./kWh	Amount Claimed Rs. Mln	Approved Avg. Rate Rs./kWh	Allowed Amount Rs. Mln	Adjustment Rs. Mln
Nishat Power	62.12	11.49	713.76	11.00	683.48	(30.28)
Saif Power	109.78	11.27	1,237.38	11.11	1,219.83	(17.55)
Hubco Narowal	16.74	15.71	262.96	9.97	166.94	(96.02)
Liberty Power	56.68	13.12	743.35	11.12	630.31	(113.04)
Engro PowerGen Thar	64.36	1.99	127.89	1.17	75.15	(52.74)
Nandipur	269.43	9.52	2,565.12	9.04	2,434.69	(130.44)
Port Qasim	748.43	5.27	3,943.88	4.56	3,414.32	(529.56)
Total	309.68		3,085.36		8,624.72	(969.64)

11. CPPA-G also claimed around Rs.810million on account of previous adjustments & supplemental charges during the month of May 2019 as detailed below;

Previous Adjustments	Rs. Mln Claimed Amount
JPCL	0.309
1994 Policy IPPs Adj.	166.10
Atlas Power	(0.22)
Nishat Power	(90.95)
Foundation	(1.49)
Nishat Chunian	7.64
Port Qasim	477.33
Hamza Sugar	(140.76)
Supplemental charges	392.42
Total	810.38



12. Regarding adjustment of Rs.0.308 million for NPGCL, on account of partial load adjustment factor for March 2019, the same has been provisionally considered in the FCA of May 2019, however, CPPA-G is directed to provide hard copies of the claimed amount for verification by NEPRA's technical section. In case of any variation in the amount allowed and the amount verified by NEPRA's technical section, the same shall be adjusted subsequently.
13. Regarding adjustment of Rs.477.335 million for Port Qasim on account of Heat Degradation (Dh) and Load Correction (Kh) factors from April 2018 to February 2019, the same has been provisionally considered in the FCA of May 2019, however, CPPA-G is directed to provide hard copies of the claimed amount for verification by NEPRA's technical section. In case of any variation in the amount allowed and the amount verified by NEPRA's technical section, the same shall be adjusted subsequently.
14. CPPA-G also requested Rs.7.64 million for Nishat Chunian Power Limited on account Load correction factor from April 2019, the same has been provisionally considered in the FCA of May 2019, however, CPPA-G is directed to provide hard copies of the claimed amount for verification by NEPRA's technical section. In case of any variation in the amount allowed and the amount verified by NEPRA's technical section, the same shall be adjusted subsequently.
15. Further, CPPA-G in its FCA data of May 2019 has claimed an amount of Rs. 46.18 million, Rs.45.86 million and Rs. 23.46 million (*total Rs.115.50 million*) on account of fuel differential for Orient, Sapphire and Halmore Power Plant respectively for the month of April 2019 as part of actual fuel cost for the current month instead of claiming the same as previous adjustments. The said amounts have been allowed as part of previous adjustments, instead of current months fuel cost, being related with April 2019. The remaining previous adjustments/ supplemental charges are also allowed in the FCA of May 2019.
16. NTDCL, through email reported T&T losses of 273.22 GWh i.e. 2.44% during May 2019, which are within the allowed limit as determined by the Authority and accordingly considered while working out FCA of May 2019.
17. 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.
18. Further, during the hearing, while going through the energy mix information provided by CPPA-G, the Authority observed that had the energy generated from costlier RFO based plants been generated from Renewables, it would probably have resulted in negative FCA for the month. The Authority, therefore, discussed the option of carrying out a third party study for induction of more renewables in the system, to which CPPA-G agreed.



19. The Authority, after incorporating the aforementioned adjustments, has reviewed and assessed an increase of Rs.0.0999/kWh (**Annex-II**) in the applicable tariff for XWDISCOs on account of variations in the fuel charges for the month of May 2019 as per the following details:

Actual Fuel Charges Component for May 2019	Rs.5.1456/kWh
Corresponding Reference Fuel Charges Component	Rs.5.0457/kWh
Fuel Price Variation for the month of May 2019-Increase	Rs.0.0999/kWh

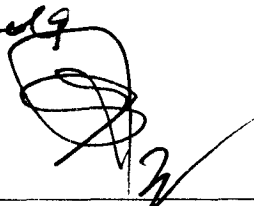
20. In view of the aforementioned, the Authority has decided that adjustment as referred to in Para 19 above;
- Shall be applicable to all the consumer categories except lifeline consumers.
 - Shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the month of May 2019.
 - XWDISCOs shall reflect the fuel charges adjustment in respect of May 2019 in the billing month of July 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

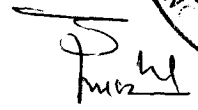
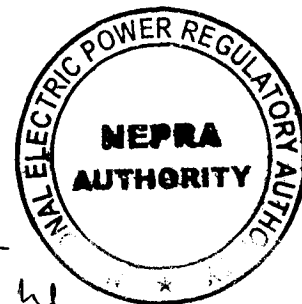
2.7.2019



Rehmatullah Baloch
Member



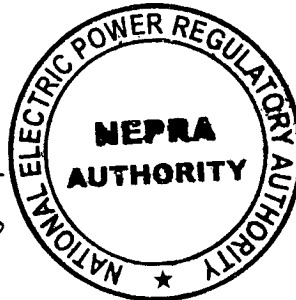
Rafique Ahmed Shaikh
Member



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CENTRAL POWER PURCHASING REGULATORY AUTHORITY (CPPRA)
Energy Procurement Report (Provisional)
For the Month of May 2019

S.No.	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=A+E+H	J=C+F	K=H+J
1	Hydel													
i	WAPDA	Hydel	6,902	2,380,844,575		216,629,927	216,629,927						216,629,927	216,629,927
ii	Jagran	Hydel	30	16,339,108		32,645,538	32,645,538						32,645,538	32,645,538
iii	Pehure	Hydel	18	3,135,960		893,749	893,749						893,749	893,749
iv	Malakand-JI SHYDO	Hydel	81	54,383,000		17,223,096	17,223,096						17,223,096	17,223,096
v	Larab	Hydel	84	22,488,340		22,488,340	22,488,340		3,935,556	3,935,556			26,423,896	26,423,896
vi	Star Hydro	Hydel	147	88,098,500		15,417,238	15,417,238						15,417,238	15,417,238
vii	H-sd Maralla	Hydel	8	3,569,000		642,075	642,075						642,075	642,075
viii	Neelum Jhelum	Hydel	969	709,691,700										
ix	Tarbella Ext. 4	Hydel	1,478	438,392,000		66,635,584	66,635,584						66,635,584	66,635,584
	Hydel Total:		8,239	3,747,207,413		372,575,546	372,575,546		3,935,556	3,935,556			376,511,102	376,511,102
	EX-WAPDA GENCOs													
	GENCO-I													
	Jamshoro Block 1	RFO	205	(543,500)										
	Unit 1	Gas												
	Jamshoro Block 2		470											
	Unit-2	RFO		1,910,524	41,977,269	176,723	42,153,992					41,977,269	176,723	42,153,992
		Gas		6,304,976	38,433,242	583,210	39,016,452					38,433,242	583,210	39,016,452
		RLNG												
	Unit-3	RFO		5,611,984	119,981,973	519,109	120,501,082					119,981,973	519,109	120,501,082
		Gas		19,446,016	115,384,881	1,798,756	117,183,637	308,701		308,701		115,993,582	1,798,756	117,492,338
		RLNG												
	Unit-4	Gas		76,903,276	446,515,801	7,113,553	453,629,354					446,515,801	7,113,553	453,629,354
		RLNG												
	Unit-4	RFO		3,933,724	82,330,483	363,869	82,694,352					82,330,483	363,869	82,694,352
	Kotri 3-7	Gas	107	8,095,000	58,143,927	748,788	58,892,715					58,143,927	748,788	58,892,715
	Jamshoro Block 4	Gas												
	Jamshoro Total		782	121,682,000	902,767,576	11,304,009	914,071,585	308,701		308,701		903,076,277	11,304,008	914,380,286
	GENCO-II													
	Guddu CC Block 1 (CC)	Gas	390	71,003,949	441,680,065	4,892,172	446,572,237					441,680,065	4,892,172	446,572,237
	Central Block 2 (CC)	Gas		239,940,681	1,658,326,023	16,531,913	1,674,857,936					1,658,326,023	16,531,913	1,674,857,936
	Guddu (CC) Block-2	Gas	530	54,971,070	379,927,053	3,787,507	383,714,560					379,927,053	3,787,507	383,714,560
	Block 3 (unit 384)	Gas												
	Guddu 747 (CC)	Gas	721	440,621,000	2,228,264,459	199,489,127	2,427,733,586					2,228,264,459	199,489,127	2,427,733,586
	Central Total		1,641	806,536,701	4,708,197,600	224,680,719	4,932,878,319					4,708,197,600	224,680,719	4,932,878,319
	GENCO-III													
	Northern Block 1													
	Unit 1	RFO	556	(322,448)	(6,343,200)	(45,852)	(6,389,052)					(6,343,200)	(45,852)	(6,389,052)
	Unit 2	RFO		2,630,254	53,991,796	374,022	54,365,818					53,991,796	374,022	54,365,818
	Unit 3	RFO		5,510,536	109,169,145	783,598	109,952,743					109,169,145	783,598	109,952,743
	Unit 1	RLNG												
	Unit 2	RLNG												
	Unit 3	RLNG												
	Unit 3	RLNG												
	Unit 3	RLNG												
	Northern Block 2													
	Block-2 Unit 4	RFO	272	7,696,299	152,260,247	1,094,414	153,354,861					152,260,247	1,094,414	153,354,861
	Block-2 Unit 4	GAS												
	Block-2 Unit 4	RLNG												
	Northern Block 3													
	Block-3 Unit 5	RFO	355	(129,980)	(2,680,928)	(18,483)	(2,699,411)					(2,680,928)	(18,483)	(2,699,411)
	Block-3 Unit 5	RLNG												
	Block-3 Unit 6	RFO		(129,980)	(2,754,255)	(18,483)	(2,772,738)					(2,754,255)	(18,483)	(2,772,738)
	Block-3 Unit 6	RLNG												
	Northern Block 4													
	Northern Block 4	RLNG	117											
	Northern Block 5	RFO	97											
	Northern Block 5	Gas												
	Northern Block 6	Gas	75											
	Nandipur	RLNG	411	269,431,000	2,565,124,362	137,867,843	2,702,992,205					2,565,124,362	137,867,843	2,702,992,205
	Northern Total:		1,884	284,685,681	2,868,767,167	140,037,059	3,008,804,226					2,868,767,167	140,037,059	3,008,804,226
	GENCO-IV													
	LAKHRA	Coal	31											
	Sub-Total:		31											
	GENCOs Total:-		4,337	1,212,884,382	8,479,732,343	376,021,786	8,855,754,129	308,701		308,701		8,480,041,044	376,021,786	8,856,062,830



USENIPAL POWER PURCHASE AGREEMENT No. 2, 2017
Energy Procurement Report (Provisional)
For the Month of May 2019

S.N.	Power Producer	Fuel	Cap. Capacity (MW)	Energy kWh	Fuel Charges Rs.	VOEM Charges Rs.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VOEM (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)
3 IPPs														
Sub 1	Kor Akda Block 1	RFO RLNG HSD	325	9,419,200 236,488,000	109,171,672 2,571,802,749	5,649,952 81,777,883	114,821,624 2,653,390,632	2,724,476 68,403,658		2,724,476 68,403,458		111,896,146 2,640,006,207	5,649,952 81,777,883	117,546,100 2,721,784,090
	Kor Akda Block 2	RFO RLNG HSD	767	2,712,400 353,561,500	34,503,980 4,326,462,396	2,290,240 143,010,790	36,784,220 4,369,473,176	784,554 102,266,624		784,554 102,266,624		35,288,534 4,326,729,010	2,290,240 143,010,790	37,578,774 4,471,739,800
	Kor Akda Block 3	RFO RLNG HSD	249	47,878,300	599,129,530	37,406,812	636,636,342	13,877,582		13,877,582		613,007,112	37,406,812	650,413,924
2	Multi Power	RFO	1,336	650,158,400	7,540,870,317	270,433,677	7,811,005,984	188,056,694		188,056,694		7,728,927,011	270,433,677	7,999,062,688
3	Kanchan Energy	RFO	1,300	17,313,900	249,870,917	3,704,866	252,713,784	3,704,866		3,704,866		249,868,901	252,713,784	252,713,784
4	AKS Laha	RFO	124	8,096,000	122,160,961	6,255,106	128,416,067	6,255,106		6,255,106		122,160,961	6,255,106	128,416,067
5	Pat Gen Power Limited	RFO	349	35,875,800	569,129,753	7,965,978	569,095,731	(44,923)		(44,923)		569,040,830	569,095,731	569,095,731
6	Habibullah	Gas	129	45,281,931	533,773,259	7,586,406	541,357,665	(29,271)		(29,271)		533,742,988	7,585,406	541,328,394
7	Fuji Kohmatsu	Gas	151	84,981,480	232,058,228	29,890,008	261,946,226	(66,942)		(66,942)		231,889,286	261,879,284	231,879,284
8	Rochas	Gas	365	176,725,703	756,079,504	8,200,221,333	8,200,221,333	(351,138)		(351,138)		756,028,366	83,242,129	839,270,495
9	Uch	RFO	126	9,114,713	2,025,229,129	64,443,803	2,089,699,932	(21,171,837)		(21,171,837)		2,068,528,095	64,482,603	2,068,528,095
10	Liberty	Gas	551	393,389,000	1,392,950,222	2,035,886	1,394,986,108	(11,190)		(11,190)		1,392,974,924	2,035,886	1,395,010,810
11	Chattima Nuclear-I	Gas	27	471,120	7,771,244	421,167	8,192,411	8,192,411		8,192,411		7,771,244	8,192,411	8,192,411
12	Chattima Nuclear-II	Nucl.	212	121,562,900	1,415,857,732	52,481,414	1,468,339,146	(277,136)		(277,136)		1,468,062,010	52,481,414	1,520,543,424
13	Chattima Nuclear-III	Nucl.	300	221,430,000	207,125,622	65,756,937	272,882,559					207,125,622		272,882,559
14	Chattima Nuclear-IV	Nucl.	340	226,450,000	313,904,990	313,904,990	313,904,990					313,904,990		313,904,990
15	Triratna	Import	96	52,432,000	606,683,656	606,683,656	606,683,656					606,683,656		606,683,656
Sub-Total:														
1	Atroc-Gen	RFO	156	14,337,577	16,179,696,510	630,622,657	16,810,329,187	166,104,257		166,104,257		16,738,130,797	630,622,657	17,368,761,454
2	Atlas Power	RFO	214	67,634,973	200,556,949	16,035,247	216,592,096	(216,457)		(216,457)		200,536,949	16,035,247	216,570,196
3	Market Power	RFO	185	62,118,543	559,765,184	83,874,130	643,639,314	(90,945,195)		(90,945,195)		559,966,737	83,874,130	643,440,867
4	Foundation Power	Gas	171	116,461,739	685,413,575	59,306,210	744,721,965	(1,491,488)		(1,491,488)		683,922,267	59,306,210	743,228,477
5	Orient	RFO	213	111,566,265	1,253,283,400	33,819,999	1,287,099,400					1,253,283,400	33,819,999	1,287,099,400
6	Nishat Chashan	RFO	196	36,984,356	465,696,825	46,124,613	511,821,439	7,641,338		7,641,338		493,337,164	46,898,508	540,235,672
7	Saif Power	RFO	204	109,760,519	1,237,382,426	56,602,836	1,294,065,262					1,237,382,426	56,602,836	1,294,065,262
8	Engro Energy	Gas	213	136,646,487	853,844,325	61,646,896	915,491,221					853,844,325	61,646,896	915,491,221
9	Sapphire Power	RLNG	208	111,465,764	1,237,635,926	56,825,246	1,294,461,172					1,237,635,926	56,825,246	1,294,461,172
10	Habco Harrowal	RFO	214	16,742,692	282,963,320	16,930,333	299,893,653	(216,457)		(216,457)		282,683,320	16,930,333	299,613,653
11	Liberty Power	RFO	196	56,878,543	743,352,832	77,519,575	820,872,407	(532)		(532)		743,352,832	77,519,575	820,872,407
12	Haimone	RLNG	189	606,817	30,183,580	314,271	30,497,851	(11,904)		(11,904)		30,171,656	314,271	30,482,927
13	Uch-I	Gas	301	280,390,880	1,646,540,715	76,945,750	1,723,486,465					1,646,540,715	76,945,750	1,723,486,465
14	JOW-I	Bagasse	26	17,911,300	111,209,471	11,579,655	122,789,126					111,209,471	11,579,655	122,789,126
15	JOW-II	Bagasse	26	17,878,620	111,006,584	11,556,528	122,563,102					111,006,584	11,556,528	122,563,102
16	RYK	Bagasse	24	9,436,200	56,800,840	6,101,796	62,902,636					56,800,840	6,101,796	62,904,632
17	Chinist Power	Bagasse	62											
18	Fatima Energy	Coal	119											
19	Hanco Sugar Mills	Bagasse	15			4,241,065	59,516,349	(140,761,368)		(140,761,368)		(140,761,368)	4,241,065	(136,520,303)
20	Chitara Energy Limited	Bagasse		9,239,792										
21	China Hub Power (PKL) Ltd	Coal	55	55,397,800	237,736,579	26,975,744	263,804,324					237,736,579	26,975,744	263,804,324
22	Engro Power-Gen Thar TPS	Coal	64	64,356,800	127,893,239	32,351,182	160,244,401					127,893,239	32,351,182	160,244,401
23	Layyah Sugar Mills	Bagasse	41											
24	QATPL	RLNG	1,180	730,979,528	6,397,288,659	231,645,510	7,028,913,697					6,397,288,659	231,645,510	7,028,913,697
25	Navel Bandar Shah	HSD	1,230	687,286,200	5,830,950,522	216,228,858	6,047,171,390					5,830,950,522	216,228,858	6,047,171,390
26	Coal Fire Power Plant	Coal	1,320	760,701,594	5,526,733,270	122,244,746	5,648,979,566					5,526,733,270	122,244,746	5,648,979,566
27	Rekman	RFO	97	1,070,270	17,833,909	18,934,147	17,833,909					17,833,909	18,934,147	18,934,147
28	Baloki	RLNG	1,320	788,979,923	6,989,425,635	247,974,818	7,037,400,433					6,989,425,635	247,974,818	7,037,400,433
29	Port Qasim	Coal	1,320	748,425,100	3,943,871,531	354,304,442	4,298,181,973					3,943,871,531	354,304,442	4,298,181,973
30	Sub-Total		9,598	4,933,289,703	49,927,357,782	2,587,367,782	50,434,717,565	257,547,672		257,547,672		49,927,357,782	2,587,367,782	50,434,717,565
31	PPS - Total		16,166	7,445,861,560	55,199,851,928	2,587,367,782	57,781,811,387	417,651,929		417,651,929		55,009,803,866	2,587,367,782	57,599,165,654



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S.N.	Power Producer	Fuel	Dep. Capacity (MW)	Energy (KWh)	Fuel Charges Rs.	VOEM Charges Rs.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VOEM (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)
4	Others						(215,000) 118,478						(215,000) 118,478	(215,000) 118,478
1	TPS-Quetta	Gas	25	(25,000)										
2	Zorlu	Wind	56	17,951,150										
3	FCCEL	Wind	50	13,816,340										
4	TOF	Wind	50	15,189,000										
5	Foundation	Wind	99	29,823,170										
6	Sapphire Wind Power	Wind	50	15,289,464										
7	Yousaf Energy Ltd.	Wind	50	14,231,060										
8	Metro Wind Power	Wind	50	15,248,550										
9	Gul Ahmad Wind Power	Wind	50	14,202,330										
10	Master Wind Power	Wind	50	16,282,352										
11	Tanaga Generasi	Wind	50	14,764,220										
12	Tasol Wind	Wind	31	12,234,510										
13	HOPL Wind	Wind	50	15,462,600										
14	SEOL Wind	Wind	50	14,103,016										
15	USPL Wind	Wind	50	20,980,534										
16	Chak-A-Sun Solar Park	Solar	52	15,728,240										
17	Agri-Solar Park	Solar	100	15,975,200										
18	Smart Green Energy	Solar	100	15,778,320										
19	Crest Energy	Solar	100	16,058,800										
20	Narappa	Solar	18	3,589,830										
21	Al Solar	Solar	18	1,958,720										
22	ACP Wind	Wind	50	24,081,017										
23	Jhangir Wind	Wind	50	19,405,340										
24	HAWA Wind	Wind	50	17,538,000										
25	TGT	Wind	50	15,674,912										
26	TGS	Wind	50	15,811,980										
27	Tricon Boston-A	Wind	50	21,579,985										
28	Tricon Boston-B	Wind	50	20,481,343										
29	Tricon Boston-C	Wind	50	19,925,435										
30	ZEPHYR Wind	Wind	257	21,273,106										
31	SPPs	Mixed	1,847	497,627,454	103,755,864	6,522	103,755,864					103,755,864		103,755,864
	Sub-Total		30,580	12,602,586,809	63,783,329,135	96,522	67,093,802,363	417,960,029	6,272,144	424,232,774	392,420,030	64,593,700,794	3,316,754,392	67,910,455,187
	G-Total:													
1	Hydel			3,747,207,413			372,575,546							376,511,102
2	Coal			1,628,691,294	9,838,232,619		10,373,206,714					10,315,587,364		10,652,106,864
3	HSD						534,975,095							536,539,320
4	F.O.			387,915,551	5,289,844,619		5,650,865,369					5,209,845,851		361,084,113
5	Gas			2,056,553,626	12,358,029,178		13,059,099,433	(1,870,003)	773,383	(79,325,305)		12,748,571,203	701,070,257	13,448,641,460
6	RLMG			3,824,880,518	34,643,785,283		35,971,735,371	163,363,923				34,827,159,218	1,307,940,078	36,135,099,295
7	Nuclear			543,810,000	586,787,548		586,787,548					586,787,548		586,787,548
8	Import from Iran			52,432,000	606,683,656		606,683,656					606,683,656		606,683,656
9	Wind Power			413,307,394		118,478							118,478	118,478
10	Solar			89,877,200	336,091,159		369,572,204	(140,761,368)		(140,781,368)		195,329,791	31,481,045	228,810,836
11	Bagasse			54,467,912	103,755,864		103,755,864					103,755,864		103,755,864
	Mixed			15,273,860	63,783,329,135		87,093,802,363	417,960,029	6,272,144	424,232,774	392,420,030	64,593,700,794	3,316,754,392	67,910,455,187
	Totals For The month:			12,602,586,809			87,093,802,363	417,960,029	6,272,144	424,232,774	392,420,030	64,593,700,794	3,316,754,392	67,910,455,187
	Prev. Adjustments:													
	GRAND TOTALS:			12,602,586,809			87,093,802,363	417,960,029	6,272,144	424,232,774	392,420,030	64,593,700,794	3,316,754,392	67,910,455,187
	Energy Cost (Rs.)			64,593,700,794			67,910,455,187							
	Cost not chargeable to DISCOs (Rs.)						311,207,784							
	EPP (Chargeable) (Rs.)			64,282,483,010			67,599,247,403							
	Energy Sold (KWh)			12,219,369,435			12,219,369,435							
	Avg. Rate (Rs./KWh)			5.2607			5.5321							
	Reference Rate (Rs./KWh)			5.0457										
	FCA Rate (Rs./KWh)			0.2714										

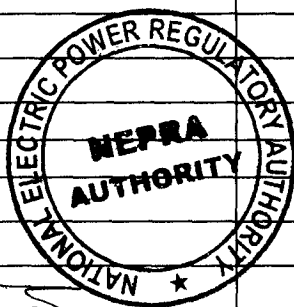


ADJUSTED

Annex-II

Source Wise Generation				
Sources	MAY 2019			
	Reference		Actual	
	GWh	%	GWh	%
Hydel	4,532.29	33.41%	3,747.21	29.73%
Coal	1,576.99	11.63%	1,628.88	12.92%
HSD	102.90	0.76%	-	0.00%
RFO	869.05	6.41%	397.92	3.16%
Gas/ RLNG	1,826.62	13.47%	2,056.55	16.32%
RLNG	3,260.49	24.04%	3,624.86	28.76%
Nuclear	528.10	3.89%	543.61	4.31%
Import Iran	49.48	0.36%	52.43	0.42%
Mixed	25.08	0.18%	15.27	0.12%
Wind	377.98	2.79%	413.31	3.28%
Baggasse	347.44	2.56%	54.47	0.43%
Solar	67.37	0.50%	69.08	0.55%
Total	13,563.81	100.0%	12,603.59	100.0%
Sale to IPPs	-	0.00%	(26.12)	-0.21%
Transmission Losses	(149.20)	-1.10%	(273.22)	-2.17%
Net Delivered	13,414.61	98.9%	12,304.25	97.62%

Source Wise Fuel Cost/Energy Purchase Price				
Sources	APRIL 2019			
	Reference		Actual	
	Mlns. Rs.	Rs./kWh	Mlns. Rs.	Rs./kWh
Hydel	-	-	-	-
Coal	8,988.96	5.7001	9,255.93	5.6824
HSD	1,483.57	14.4172	-	-
RFO	12,558.70	14.4510	5,033.05	12.6485
Gas	7,185.75	3.9339	12,358.03	6.0091
RLNG	34,026.32	-	34,417.36	9.4948
Nuclear	521.90	0.9883	586.79	1.0794
Import Iran	521.99	10.5500	606.68	11.5709
Mixed	255.36	10.1801	103.66	6.7866
Wind	-	-	-	-
Baggasse	2,142.87	6.1677	336.09	6.1704
Solar	-	-	-	-
Total	67,685.43	4.9902	62,697.58	4.9746
Supplemental Charges	-	-	925.90	0.0735
Sale to IPPs	-	-	(311.21)	(11.9159)
Grand Total	67,685.43	4.9902	63,312.27	5.0234
Transmission Losses	-	0.0555	-	0.1222
Net Total	67,685.43	5.0457	63,312.27	5.1456



To Be Published in
Official Gazette of Pakistan Part-II

National Electric Power Regulatory Authority



NOTIFICATION

Islamabad, the July 9, 2019

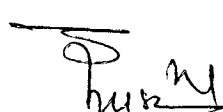
S.R.O. 742 (D)/2019: – Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 as amended through Regulation of Generation, Transmission and Distribution of Electric Power (Amendment) Act 2011, the National Electric Power Regulatory Authority makes and notifies the following adjustment in the approved tariff on account of variations in fuel charges for the month of May 2019 in respect of Ex-WAPDA Distribution Companies (XWDISCOs):

Actual Fuel Charges Component for May 2019	Rs.5.1456/kWh
Corresponding Reference Fuel Charges Component	Rs.5.0457/kWh
Fuel Price Variation for the month of May 2019 - Increase	Rs.0.0999/kWh

Note: The Authority has reviewed and assessed an increase of Rs.0.0999/kWh in the applicable tariff for EX-WAPDA DISCOs on account of variation in the fuel charges for the month of May 2019 as per the above details.

2. The above adjustment an increase of Rs.0.0999/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 May 2019 by the XWDISCOs. XWDISCOs shall reflect the fuel charges adjustment in respect of May 2019 in the billing month of July 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.


(Syed Safer Hussain)
09 07 19
Registrar