



Registrar

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/TRF-100/MFPA/13778-95

September 3, 2018

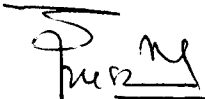
1.	Chief Executive Officer, Faisalabad Electric Supply Company Abdullahpur, Canal Bank Road Faisalabad	2.	Chief Executive Officer, Gujranwala Electric Power Company Ltd. 565/A, Model Town, G.T. Road, Gujranwala
3.	Chief Executive Officer, Hyderabad Electric Supply Co. Ltd. WAPDA Offices Complex, Hussainabad, 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 July 2018 for XWDISCOs along with Notification Thereof**

Enclosed please find herewith copy of the decision of the Authority (07 pages) regarding adjustment in fuel charges in respect of Ex-WAPDA Distribution Companies for the month of July 2018 along with its Notification i.e. S.R.O. 1082(I)/2018 dated 03.09.2018.

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) 03 09 18

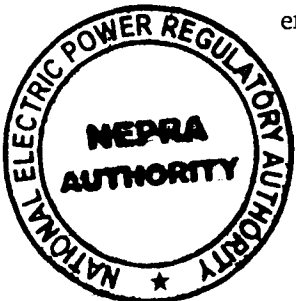
CC:

1. Secretary, Ministry of Energy, '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, 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
NEECA Building, Sector G-5/2, Islamabad.



**DECISION OF THE AUTHORITY IN THE MATTER OF FUEL CHARGES ADJUSTMENT
FOR THE MONTH OF JULY 2018 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 2015-16 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 July 2018, necessary information as to the details of the actual fuel charges etc. was obtained from Central Power Purchasing Agency Guarantee Limited (CPPA-G).
3. 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 August 18, 2018 and also uploaded on NEPRA's Website for information of all concerned.
4. Accordingly, the Authority conducted a public hearing in the matter on August 29, 2018 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.
5. 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.
6. 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 July 2018 is Rs.5.6072/kWh, against the reference fuel cost component of Rs.4.9811/kWh as indicated in the Annexure-IV of the Authority's determination pertaining to the Ex-WAPDA DISCOs for FY 2015-16. The actual fuel charges, as reported by CPPA-G, for the month of July 2018 increased by Rs.0.6261/kWh (Annex-I&II) as compared to the reference fuel charges.
7. As per data submitted by CPPA-G, XWDISCOs purchased 58.023 GWh from small and captive power plants during July 2018. CPPA-G claimed Rs. 398.31 million fuel cost of this energy which was slightly higher than the NEPRA working of Rs. 398.18 million.

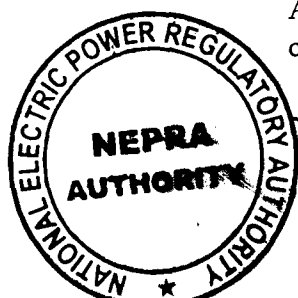


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Accordingly, for the purpose of instant adjustment of July 2018, cost of Rs.398.18 million has been considered.

8. Further, fuel costs of NPGCL and Nandipur for the instant month has been adjusted as per the Authority's approved rates. Similarly, Fuel cost of Balloki (NPPMC) claimed by CPPA-G on HSD has been adjusted as per the Authority's approved FCC on RLNG, as no HSD FCC has been approved by the Authority for the relevant period.
9. CPPA-G has included cost of Rs.2,522 million for QATPL, owing to difference in the actual rates approved by the Authority and the rates claimed by CPPA-G from March 2017 till June 2018. Although CPPA-G provided its working and invoices in this regard, however, based on the information initially submitted by CPPA-G, an amount of Rs.237 million could be verified. Accordingly, the amount of Rs.237 million has been included in the FCA of July 2018. The invoices / detail provided by CPPA-G after hearing, are in the process of verification and once verified, the same shall be allowed in the subsequent monthly FCA.
10. CPPA-G also claimed previous adjustment of Rs.587 million on account of JPCL (GENCO-I) regarding approval of FCC of JPCL on RLNG by the Authority for the months of May and June 2018. The Authority observed that the adjustment claimed by CPPA-G regarding JPCL includes certain costs which were previously claimed by CPPA-G in its monthly data of May and June 2018 and were allowed by the Authority. However, CPPA-G subsequently requested to disallow these costs. Now again in the FCA of July 2018, CPPA-G has requested to allow these costs. CPPA-G, further, has also included previous adjustments on account of partial load adjustment in the instant claimed amount. In view of the above discussion, the Authority considers that the issue requires further verification of the amount, therefore, for the FCA of July 2018, the amount claimed by CPPA-G has not been considered.
11. CPPA-G further claimed Rs.297 million on account of previous adjustment for Nandipur Power Plant. However, as per the details provided by CPPA-G, an amount to the extent of Rs.222 million has been verified and included in the FCA of July 2018. CPPA-G also claimed Rs.243 million on account of previous adjustment for Sahiwal Coal, however, no details in terms of the nature and the period to which this adjustment pertains has been provided. Accordingly, the said amount has not been included in the FCA of July 2018.
12. CPPA-G reported NTDC transmission losses of 343.12 GWh i.e. 2.50% during July 2018 on overall generation of 13,751 GWh including energy generated and delivered at 132kV level directly to DISCOs. However, NTDC, through its metering data, reported T&T losses of 338.34 GWh i.e. 2.89% during July 2018 based on energy of 11,698 GWh transmitted through NTDC network at 500kV and 220kV level.
13. As per the determination of NTDC, for the FY 2015-16 & FY 2016-17 dated April 11, 2017, notified on July 27, 2018 vide SRO No. 721 (I)/2018, the Authority has determined annual losses target of 2.80% for NTDC for its 500 KV and 220 KV network only.
14. The losses reported by NTDC for July 2018 are 2.89% based on the energy delivered through NTDC system, which are higher than the allowed threshold of 2.80%. Accordingly, for working out the FCA for July 2018, losses to the extent 2.80% has been considered.



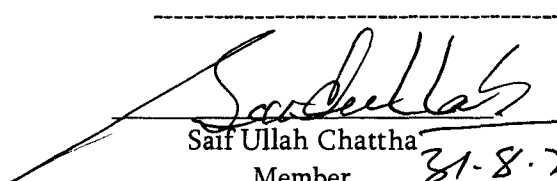


15. The Authority also in its previous FCA decisions had been directing CPPA-G to provide the monthly FCA data on a specified format in addition to the format on which CPPA-G is currently submitting its FCA requests. However, the same has not been provided with currently monthly FCA data. The Authority took serious notice of this non-compliance by CPPA-G and again directs CPPA-G to submit the monthly FCA data on a specified format in addition to the format on which CPPA-G is currently submitting its FCA requests.
16. The Authority, after incorporating the aforementioned adjustments, has reviewed and assessed an increase of Rs.0.3525/kWh in the applicable tariff for XWDISCOs on account of variations in the fuel charges for the month of July 2018 as per the following details:

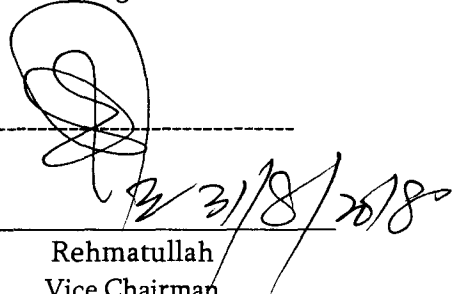
Actual Fuel Charges Component for July 2018	Rs.5.3336/kWh
Corresponding Reference Fuel Charges Component	Rs.4.9811/kWh
Fuel Price Variation for the month of July 2018-Increase	Rs.0.3525/kWh

17. In view of the aforementioned, the Authority has decided that adjustment as referred to in Para 16 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 July 2018.
 - XWDISCOs shall reflect the fuel charges adjustment in respect of July 2018 in the billing month of September 2018.
 - 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

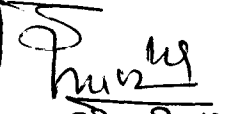

Saif Ullah Chattha
Member

31-8-2018


Rehmatullah
Vice Chairman


Brig (R) Tariq Saddozai
Chairman




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CENTRAL POWER PURCHASING AGENCY (CPWA)
Energy Procurement Report (Pre-tenders)
For the Month of July, 2018

Sl. No.	Power Producer	Feed	Gen. Capacity (MW)	Energy (MWh)	Profit/Charge (%)	Waste Charge (%)	Gen. Billing month (%)	Prev. Adjustment in Fuel Cost (%)	Prev. Adjustment in VPP (%)	Prev. Adjustment to EPP (%)	Supp. Charge	Total Fuel Cost (Rs.)	Total VPP M (Rs.)	Total Energy Cost (Rs.)
1	1st Stage Block 1	REO	300	131,072,260	1.515,027,212	8,833,843	1,883,830,880	1.815,027,015				1,815,027,015	98,432,883	1,913,459,898
2	2nd Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
3	3rd Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
4	4th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
5	5th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
6	6th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
7	7th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
8	8th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
9	9th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
10	10th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
11	11th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
12	12th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
13	13th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
14	14th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
15	15th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
16	16th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
17	17th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
18	18th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
19	19th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
20	20th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
21	21st Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
22	22nd Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
23	23rd Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
24	24th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
25	25th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
26	26th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
27	27th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
28	28th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
29	29th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898
30	30th Stage Block 1	REO	300	131,072,260	1,515,027,212	8,833,843	1,883,830,880	1,815,027,015				1,815,027,015	98,432,883	1,913,459,898



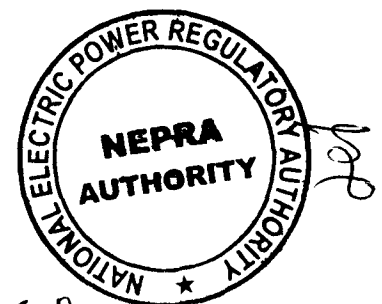
ACTUAL

ANNEX-II

Source Wise Generation				
Sources	July 2018			
	Reference		Actual	
	GWh	%	GWh	%
Hydel	3,790.63	39.01%	3,891.51	28.30%
Coal	10.11	0.10%	1,736.77	12.63%
HSD	56.93	0.59%	10.74	0.08%
RFO	2,490.76	25.63%	1,283.76	9.34%
Gas	2,743.97	28.24%	2,045.43	14.87%
RLNG	-	0.00%	3,370.24	24.51%
Nuclear	424.27	4.37%	735.65	5.35%
Import Iran	37.59	0.39%	28.39	0.21%
Mixed	90.10	0.93%	58.02	0.42%
Wind	47.84	0.49%	428.92	3.12%
Baggasse	24.35	0.25%	99.86	0.73%
Solar	-	0.00%	61.52	0.45%
Total	9,716.52	100.00%	13,750.83	100.00%
Sale to IPPs	-	0.00%	(10.54)	-0.08%
Transmission Losses	(291.50)	-3.00%	(343.12)	-2.50%
Net Delivered	9,425.03	97.00%	13,397.17	97.43%

Source Wise Fuel Cost/Energy Purchase Price

Sources	July 2018			
	Reference		Actual	
	Mlns. Rs.	Rs./kWh	Mlns. Rs.	Rs./kWh
Hydel	-	-	-	-
Coal	36.50	3.6118	10,476.73	6.0323
HSD	688.26	12.0903	138.09	12.8538
RFO	25,999.60	10.4384	17,399.04	13.5532
Gas	18,207.05	6.6353	10,277.58	5.0246
RLNG	-	6.6353	32,761.99	9.7210
Nuclear	561.32	1.3230	700.57	0.9523
Import Iran	396.54	10.5500	328.51	11.5709
Mixed	917.22	10.1801	398.31	6.8647
Wind	-	-	-	-
Baggasse	140.51	5.7702	617.44	6.1832
Solar	-	-	-	-
Total	46,947.02	4.8317	73,098.27	5.3159
Supplemental Charges		-	2,250.10	0.1636
Sale to IPPs		-	(228.19)	-21.6495
Grand Total	46,947.02	4.8317	75,120.19	5.4630
Transmission Losses		0.1494		0.1442
Net Total	46,947.02	4.9811	75,120.19	5.6072



National Electric Power Regulatory Authority



NOTIFICATION

Islamabad, the September 3, 2018

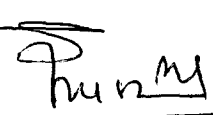
S.R.O. ¹⁰⁸² (I)/2018: – Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 as amended through Regulation of Generation, Transmission and Distribution of Electric Power (Amendment) Act 2011, the National Electric Power Regulatory Authority makes and notifies the following adjustment in the approved tariff on account of variations in fuel charges for the month of July 2018 in respect of Ex-WAPDA Distribution Companies (XWDISCOs):

Actual Fuel Charges Component for July 2018	Rs.5.3336/kWh
Corresponding Reference Fuel Charges Component	Rs.4.9811/kWh
Fuel Price Variation for the month of July 2018 - Increase	Rs.0.3525/kWh

Note: The Authority has reviewed and assessed an increase of Rs.0.3525/kWh in the applicable tariff for EX-WAPDA DISCOs on account of variation in the fuel charges for the month of July 2018 as per the above details.

2. The above adjustment an increase of Rs.0.3525/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 July 2018 by the XWDISCOs. XWDISCOs shall reflect the fuel charges adjustment in respect of July 2018 in the billing month of September 2018.

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.


03 09 18
(Syed Safer Hussain)
Registrar


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