



Registar

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/TRF-100/MFPA/7443-62

30-6-2014

1. Chief Executive Officer, FESCO, Faisalabad.
2. Chief Executive Officer, GEPCO, Gujranwala.
3. Chief Executive Officer, HESCO, Hyderabad.
4. Chief Executive Officer, IESCO, Islamabad.
5. Chief Executive Officer, LESCO, Lahore.
6. Chief Executive Officer, MEPCO, Multan.
7. Chief Executive Officer, PESCO, Peshawar.
8. Chief Executive Officer, QESCO, Quetta
9. Chief Executive Officer, SEPCO, Sukkur.
10. Chief Executive Officer, TESCO, Peshawar.

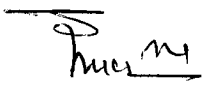
Subject: Decision of the Authority in the matter of Fuel Charges Adjustment for the Month of May 2014 for XWDISCOs along with Notifications Thereof

Enclosed please find herewith copy of the following decision of the Authority regarding adjustment in fuel charges in respect of Ex-WAPDA Distribution Companies for the month of May 2014 alongwith Notifications thereof:

- i) Copy of decision of the Authority (06 pages) for the month of May 2014 and Notification thereof i.e. SRO 583(I)/2014 dated 27.06.2014.

2. DISCOs are directed that while charging the fuel charge adjustment from their consumers, the Orders 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.

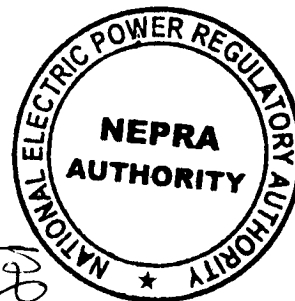

(Syed Safer Hussain)
30.06.14
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CC:

1. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad.
2. Secretary, Ministry of Water & Power, 'A' Block, Pak 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 Operating Officer, CPPA, WAPDA House, Lahore.
9. General Manager, WAPDA Power Privatization Organization (WPPO) of NTDC, Lahore.
10. All Pakistan Textile Mills Association (APTMA) through Rashid Law Associates Attorneys & Corporate Consultants, 5th Floor, Ajmal House, 27-Egerton Road, Lahore.

**DECISION OF THE AUTHORITY IN THE MATTER OF FUEL CHARGES
ADJUSTMENT FOR THE MONTH OF MAY 2014 FOR EX-WAPDA DISCOS**

1. Pursuant to the provisions of Section 31(4) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997, (XL of 1997) read with the mechanism/formula determined by the Authority in the tariff determinations for Ex-WAPDA DISCOs for the Financial Year 2012-13, 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 XWDISCOs due to variations in the fuel charges for the month of May 2014, necessary information as to the details of the actual fuel charges etc. was obtained from Central Power Purchasing Agency (CPPA).
3. Notwithstanding the fact that the monthly adjustment on account of fuel charges variation is made in pursuance of the provisions of section 31(4) of the Act XL of 1997 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 the impact of such adjustments, if any, is to be paid by the consumers of electricity, therefore, the salient features and details of the proposed adjustments in the approved tariff were published in newspapers and also uploaded on NEPRA's Website for information of all concerned. In order to provide an opportunity of hearing to all concerned and to meet the ends of natural justice, it was also decided to conduct a public hearing on 24th June 2014 in NEPRA Tower, Attaturk Avenue (East), G-5/1, Islamabad. The date of hearing was also mentioned in the advertisement published in the newspapers and on NEPRA's website whereby participation in the hearing and filing of comments/objections from any interested person was invited.
4. On the date fixed for the hearing, representatives from Central Power Purchasing Agency (CPPA), National Power Control Cell (NPCC), Wapda Private Power Organization (WPPO) and media were present; however, no representative from Sui Northern Gas Pipeline Limited (SNGPL), Sui Southern Gas Company Limited (SSGCL), Ministry of Water & Power and Ministry of Finance attended the hearing despite service of notice. Neither any objection/comments were filed by any interested person/consumer nor did anyone from the consumers attend the hearing.
5. Notwithstanding non-filing of any objections as to the information provided by CPPA seeking monthly fuel adjustments, the Authority has gone through the information so provided and due diligence is also done accordingly. From the perusal of the information so provided by CPPA, it has been observed that the

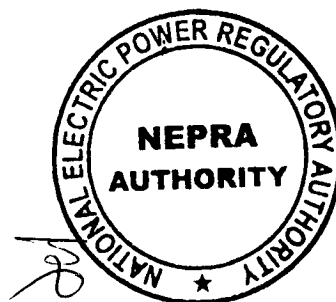


actual pool fuel charge for the month of May 2014 is Rs. 7.5569/kWh against the reference fuel cost component of Rs. 8.3697/kWh as indicated in the Annexure-IV of the Authority's determination pertaining to the Ex-WAPDA DISCOs for FY 2012-13. The actual fuel charges for the month of May 2014 decreased by Rs. 0.8129/kWh (Annex-I&II) as compared to the reference fuel charges.

6. As per details provided by CPPA, 87.87 GWh were purchased by DISCOs from small and captive power plants during May 2014. CPPA provided actual details of energy purchased from these plants. According to the details provided by CPPA, the actual fuel cost of this energy is Rs. 897.06 million. For the purpose of calculation of fuel charges adjustment, fuel cost components of those plants whose cases are pending in the courts have not been considered. Accordingly for the instant adjustment, 17.23 GWh and cost of Rs. 304.67 million has been considered on account of fuel cost component of energy purchased from small and captive power plants.
7. CPPA reported NTDC transmission losses of 159.97 GWh (1.88%) during May 2014, which are lower than the Authority's assessed transmission losses of 3% as per its determination dated 19.07.2013 in the matter of NTDC, notified vide SRO No. 886(I) 2013 dated 24.09.2013. Accordingly, actual losses i.e. 159.97 GWh (1.88%) incurred by CPPA, being lower than the Authority assessed losses, have been taken into account for the purpose of current adjustment.
8. The Authority, after incorporating the adjustment referred in Paragraph 6 above, has reviewed and assessed a decrease of Rs. 0.8199 / kWh in the applicable tariff for Ex-WAPDA DISCOs on account of variations in the fuel charges for the month of May 2014 as per the following details:

Actual Fuel Charges Component for May 2014	Rs. 7.5498/kWh
Corresponding Reference Fuel Charges Component	Rs. 8.3697/kWh
Fuel Price Variation for the month of May 2014 (Decrease)	(Rs. 0.8199 / kWh)

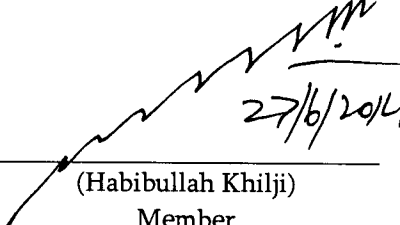
9. The adjustment as referred to in Para 8 above ;
 - i) shall be applicable to all the consumer categories except lifeline and Agricultural Consumers of all the DISCOs;
 - ii) shall be shown separately in the consumers' bill on the basis of units billed to the consumers in the month of May 2014.



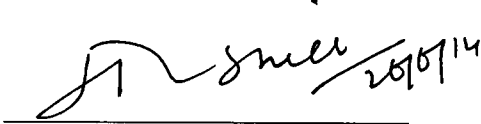


- iii) DISCOs shall reflect the fuel charges adjustment in respect of May 2014 in the billing month of July 2014.
- iv) While affecting the Fuel Adjustment Charges, the concerned DISCOs shall keep in view and strictly comply with the orders of the courts notwithstanding this order.

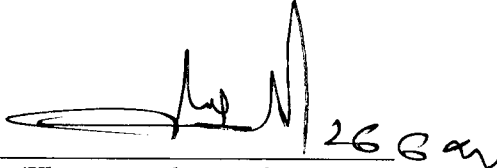
AUTHORITY


27/6/2014

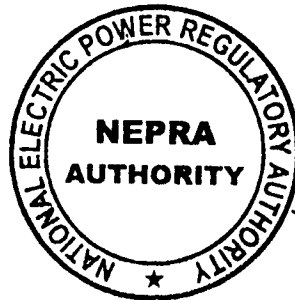
(Habibullah Khilji)
Member

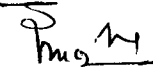

26/07/14

(Maj (R) Haroon Rashid)
Member


26/6/14

(Khawaja Muhammad Naeem)
Vice Chairman

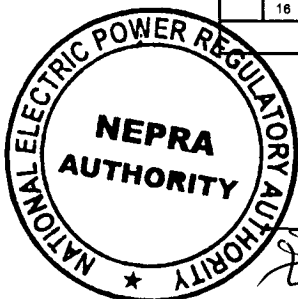



27.06.14

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
May/2014

Annex-I

S.No.	Power Producer	Fuel	Dep. Capacity (MW)	Energy KWh	FCC Rs.	VO&M Rs.	Total Energy Cost (Rs.)	
1	<i>Hydel</i>							
	i.	WAPDA	Hydel	6,755.00	2,797,797,779	-	251,046,395	251,046,395
	ii.	Jagran	Hydel	30.00	18,431,080	-	36,825,298	36,825,298
	iii.	Pehure	Hydel	17.90	3,179,160	-	906,061	906,061
	iv.	Maiakand-III SHYDO	Hydel	81.46	53,519,000	-	13,379,750	13,379,750
	v.	Laraib	Hydel	84.00	58,469,000	-	10,226,228	10,226,228
	Hydel Total:			6,968.36	2,931,396,019	-	312,383,731	312,383,731
2	Ex-WAPDA GENCOs							
	GENCO-I							
	i.	Jamshoro Block 1	RFO	205.00	46,675,000	704,430,944	6,786,545	711,217,489
		Jamshoro Block 2	RFO	470.00	245,438,474	4,413,187,270	35,686,754	4,448,874,024
		Unit 2-4	Gas		3,506,526	25,311,858	509,849	25,821,707
		Kotri 3-7	Gas	106.50	51,085,000	340,608,103	7,427,759	348,035,862
		Jamshoro Total		798.50	346,705,000	5,483,538,175	50,410,907	5,533,949,082
	GENCO-II							
	ii.	Central Block 2	Gas	390	3,020,870	16,846,788	208,138	17,054,926
		Guddu Steam 3-4	Gas	340	87,056,412	582,590,215	5,998,187	588,588,402
		Central Block 4	Gas	140	34,712,918	248,891,622	2,391,720	251,283,342
		Central Total		1,400.00	124,790,200	848,328,625	8,598,045	856,926,670
	GENCO-III							
	iii.	Northern Block 1	RFO	558.00	231,542,814	3,805,961,673	5,788,570	3,811,750,244
		Northern Block 2	RFO	270.00	99,952,633	1,640,614,617	2,498,816	1,643,113,433
		Northern Block 3	RFO	360.00	127,341,889	2,374,836,654	3,183,547	2,378,020,201
		GTPS FSD 6-9	Gas	117.00	53,124,871	288,551,535	1,328,122	269,879,657
		SPS FSD 1-2	Gas	97.00	10,383,000	87,751,925	259,575	88,011,500
		GTPS FSD 1-4	Gas	75.00	4,721,129	42,672,869	118,028	42,790,897
		Northern Total:		1,568.00	527,066,336	8,220,389,273	13,176,658	8,233,565,931
GENCO-IV								
iv.		Coal	31.20	5,978,000	26,899,804	759,804	27,659,608	
	Total:		31.20	5,978,000	26,899,804	759,804	27,659,608	
	GENCOs Total:-		3,797.70	1,004,539,536	14,579,155,877	72,945,414	14,652,101,291	
3	IPPs							
	1	Kot Addu Block 1	RFO	325	200,033,040	2,422,876,008	90,207,408	2,513,083,416
			Gas		1,794,410	8,385,861	466,514	8,852,375
			HSD		25,862,115	535,384,609	6,760,852	542,145,461
		Kot Addu Block 2	RFO	762	342,438,655	4,608,358,758	217,375,899	4,825,734,657
			Gas		63,593,225	325,964,558	19,338,547	345,303,105
			HSD		463,115	10,564,704	162,774	10,727,478
	Kot Addu Block 3	Gas	249	48,891,440	259,189,726	28,658,131	287,847,857	
		HSD		-	-	-	0	
		KAPCO Total		1,336.00	683,076,000	8,170,724,224	362,970,125	8,533,694,349
	2	Hub Power	RFO	1,200.00	556,057,900	7,946,199,271	101,275,848	8,047,475,119
	3	Kohlnoor Energy	RFO	124.00	76,581,000	1,085,109,666	44,647,381	1,129,757,047
	4	AES Lalpir	RFO	350.00	188,925,400	2,871,612,614	31,551,864	2,903,164,478
	5	Pak Gen Power Limited	RFO	348.60	211,013,400	3,227,683,334	35,240,715	3,262,924,049
	6	Southern Power	RFO	110.47	-	-	-	0
	7	Habibullah	Gas	129.15	72,919,012	349,478,949	31,974,987	381,453,936
	8	Fauji Kabirwala	Gas	151.20	99,081,000	363,342,064	72,606,359	435,948,423
	9	Rousch	Gas	395.00	285,954,758	1,409,189,786	78,468,217	1,487,658,003
10	Saba Power	RFO	125.55	25,861,573	401,671,607	4,321,469	405,993,076	
11	Japan Power	RFO	107.00	-	-	-	0	
12	Uch	Gas	551.25	381,125,000	1,020,565,040	88,687,788	1,109,252,828	
13	Altern	Gas	27.12	20,986,630	95,236,235	14,270,908	109,507,143	
14	Liberty	Gas	211.85	120,287,900	1,520,391,955	39,065,347	1,559,457,302	
15	Davis Energen	Gas	10.00	7,684,000	35,204,246	-	35,204,246	
16	Chashma Nuclear	Nucl.	300.00	-	-	-	0	
17	Chashma Nuclear-II	Nucl.	315.00	151,546,000	210,012,447	-	210,012,447	
18	Tavanir Iran	Import	96.00	34,610,200	338,833,858	-	338,833,858	
	Sub-Total:		5,888.19	2,915,709,773	29,045,255,296	905,081,008	29,950,336,304	



CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
May/2014

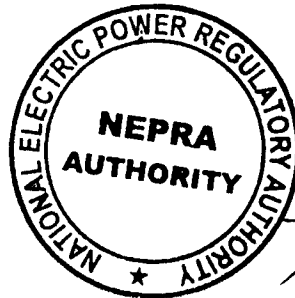
S.No.	Power Producer	Fuel	Dep. Capacity (MW)	Energy KWh	FCC Rs.	VO&M Rs.	Total Energy Cost (Rs.)
1	Attock-Gen	RFO	156.18	107,751,139	1,437,528,897	91,868,621	1,529,397,518
2	Atlas Power	RFO	213.86	129,518,688	1,729,739,298	108,653,227	1,838,392,525
3	Nishat Power	RFO	195.31	127,516,030	1,715,333,919	106,973,198	1,822,307,117
4	Foundation Power	Gas	171.48	122,940,146	575,877,741	42,156,176	618,033,917
5	Orient	Gas	212.70	7,334,424	34,250,366	1,436,080	35,686,446
		HSD		28,450,842	615,614,666	9,135,565	624,750,231
6	Nishat Chunian	RFO	195.72	133,417,199	1,769,001,407	111,656,854	1,880,658,261
7	Saif Power	Gas	205.27	20,484,330	94,103,871	6,825,379	100,929,250
		HSD		73,811,658	1,515,685,634	35,496,026	1,551,181,660
8	Engro Energy	Gas	213.56	154,467,791	779,535,242	46,741,954	826,277,196
9	Saphire Power	Gas	207.96	13,336,389	62,177,527	4,394,340	66,571,867
		HSD		65,452,350	1,317,267,605	31,129,148	1,348,396,753
10	Hubco Narowal	RFO	213.82	134,696,189	1,686,188,441	107,379,812	1,793,568,253
11	Liberty Power	RFO	196.14	122,242,171	1,814,869,968	114,320,878	1,929,190,846
12	Halmore	Gas	199.24	52,163,625	234,195,857	18,622,414	252,818,271
		HSD		43,172,421	891,630,137	-	891,630,137
13	Uch-II	Gas	380.75	172,037,960	521,159,042	23,982,092	545,141,134
Sub-Total:			2,381.24	1,508,793,352	16,794,159,616	860,771,764	17,654,931,382
IPP,s Total:-			8,269.43	4,424,503,125	45,839,414,914	1,785,852,772	47,605,267,666
Others							
4	i. TPS-Quetta	Gas	25.00	14,416,000	148,152,053	993,262	149,145,316
	ii. Zorlu	Wind	56.40	16,952,554	-	74,591	74,591
	iii. FPCEL	Wind	49.50	14,554,000	-	-	-
	iv. SPPs	Mixed	256.90	87,874,438	697,062,565	-	897,062,565
Others Total			387.80	133,796,992	1,045,214,618	1,067,854	1,046,262,472
G-Total:			19,423.29	8,494,235,672	61,463,785,409	2,152,249,771	63,616,035,180

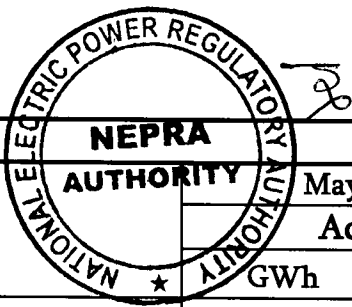
Summary

1	Hydel			2,931,396,019	-	312,383,731	312,383,731
2	Coal			5,978,000	26,899,804	759,804	27,659,608
3	HSD			237,212,501	4,886,147,355	82,684,365	4,966,831,720
4	F.O.			3,107,003,194	45,655,204,346	1,219,417,406	46,874,621,753
5	Gas			1,907,108,766	9,449,625,035	536,929,873	9,986,554,907
6	Nuclear			151,546,000	210,012,447	-	210,012,447
7	Import from Iran			34,610,200	338,833,856	-	338,833,856
8	Wind Power			31,506,554	-	74,591	74,591
9	Mixed			87,874,438	897,062,565	-	897,062,565
Total For The month				8,494,235,672	61,463,785,409	2,152,249,771	63,616,035,180
Prev. Adjustment				-	1,581,715,853	(6,922,009)	1,574,793,844
Grand Total:				8,494,235,672	63,045,501,262	2,145,327,762	65,190,829,024

Energy Sale Price

Energy Cost (Rs.)	63,045,501,262	2,145,327,762	65,190,829,024
Cost not chargeable to DISCOs (Rs.)	109,810,679		109,810,679
EPP (Chargeable) (Rs.)	62,935,690,583	2,145,327,762	65,081,018,345
Energy Sold (KWh)	8,328,262,945	8,328,262,945	8,328,262,945
Avg. Rate (Rs./KWh)	7.556881	0.257596	7.814477





Source Wise Generation						
Sources	May 2013		May 2014			
	Actual		Reference		Actual	
	GWh	%	GWh	%	GWh	%
Hydel	2,404.30	32.47%	2,625.77	32.31%	2,931.40	34.51%
Coal	-	0.00%	2.80	0.03%	5.98	0.07%
HSD	60.87	0.82%	157.46	1.94%	237.21	2.79%
RFO	2,631.84	35.55%	2,734.78	33.65%	3,107.00	36.58%
Gas	1,810.12	24.45%	2,151.19	26.47%	1,907.11	22.45%
Nuclear	351.60	4.75%	397.06	4.89%	151.55	1.78%
Import Iran	37.10	0.50%	22.01	0.27%	34.61	0.41%
Mixed	94.16	1.27%	34.91	0.43%	87.87	1.03%
Wind	14.04	0.19%	0.63	0.01%	31.51	0.37%
Total	7,404.04	100.0%	8,126.62	100.0%	8,494.24	100.0%
Sale to IPPs	(3.64)	-0.05%	-	0.00%	(6.00)	-0.07%
Transmission Losses	(93.54)	-1.26%	(203.17)	-2.50%	(159.97)	-1.88%
Net Delivered	7,306.86	98.7%	7,923.46	97.5%	8,328.26	98.05%

Source Wise Fuel Cost/Energy Purchase Price

Sources	May 2013		May 2014			
	Actual		Reference		Actual	
	Mlns. Rs.	Rs./kWh	Mlns. Rs.	Rs./kWh	Mlns. Rs.	Rs./kWh
Hydel	210.15	0.0874	-	-	-	-
Coal	-	-	10.13	3.6118	26.90	4.4998
HSD	1,266.20	20.8003	3,586.78	22.7787	4,886.15	20.5982
RFO	42,530.84	16.1601	50,088.48	18.3154	45,655.20	14.6943
Gas	9,435.93	5.2129	11,602.73	5.3936	9,449.63	4.9549
Nuclear	382.56	1.0881	453.40	1.1419	210.01	1.3858
Import Iran	371.02	10.0000	209.12	9.500	338.83	9.7900
Mixed	780.72	8.2911	366.57	10.500	897.06	10.2085
Wind	0.00	0.0003	-	-	-	-
Total	54,977.42	7.4253	66,317.22	8.1605	61,463.7854	7.2359
Supplemental Charges	1,129.99	0.1526	-	-	1,581.72	0.1862
Sale to IPPs	(71.74)	(19.6978)	-	-	(109.81)	(18.2959)
Grand Total	56,035.68	7.5683	66,317.22	8.1605	62,935.69	7.4092
Transmission Losses	-	0.1007	-	0.2092	-	0.1477
Net Total	56,035.68	7.6689	66,317.22	8.3697	62,935.69	7.5569

National Electric Power Regulatory Authority



NOTIFICATION

Islamabad, the June 27, 2014

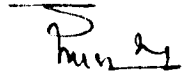
S.R.O. ⁵⁸³ (I)/2014: – Pursuant to Section 31(4) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 as amended through Regulation of Generation, Transmission and Distribution of Electric Power (Amendment) Act 2011, the National Electric Power Regulatory Authority makes and notifies the following adjustment in the approved tariff on account of variation in fuel charge for the month of May 2014 in respect of Ex-WAPDA Distribution Companies (XWDISCOs):

Actual Fuel Charges Component for May 2014	Rs.7.5498/kWh
Corresponding Reference Fuel Charges Component	Rs.8.3697/kWh
Fuel Price Variation for the month of May 2014 (Decrease)	(Rs.0.8199/kWh)

Note: The Authority has reviewed and assessed a decrease of (Rs.0.8199/kWh) in the applicable tariff for EX-WAPDA DISCOs on account of variation in the fuel charges for the month of May 2014 as per the above details.

2. The above adjustment a decrease of (Rs.0.8199/kWh) shall be applicable to all the consumer categories except lifeline and agricultural 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 2014 by the XWDISCOs. XWDISCOs shall reflect the fuel charges adjustment in respect of May 2014 in the billing month of July 2014.

3. While affecting the Fuel Adjustment Charges, the concerned DISCOs shall keep in view and strictly comply with the orders of the courts notwithstanding this order.


(Syed Safer Hussain) 27/06/14
Registrar

