



Registrar

National Electric Power Regulatory Authority

Islamic Republic of Pakistan

2nd Floor, OPF Building, G-5/2, Islamabad,
Ph: 051-9206500, 9207200, Fax: 9210215
E-mail: registrar@nepra.org.pk

No. NEPRA/R/TRF-100/MFPA/8371-8382

June 28, 2013

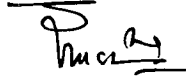
1. Chief Executive Officer, FESCO, Faisalabad.
2. Chief Executive Officer, GEPCO, Gujranwala.
3. Chief Executive Officer, HESCO, Hyderabad.
4. Chief Executive Officer, IESCO, Islamabad.
5. Chief Executive Officer, LESCO, Lahore.
6. Chief Executive Officer, MEPCO, Multan.
7. Chief Executive Officer, PESCO,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

Subject: **Decision of the Authority in the matter of Fuel Charges Adjustment for the Month of May 2013 for XWDISCOs and Notification (S.R.O. 614(I)/2013 dated 26.06.2013) Thereof**

Enclosed please find herewith a copy of decision of the Authority (06 pages) regarding fuel charges adjustment for the month of May 2013 in respect of Ex-WAPDA Distribution Companies and Notification (S.R.O. 614(I)/2013 dated 26.06.2013) thereof. This is for information and further necessary action.

2. DISCOs are directed that while charging the fuel charge 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.


(Syed Safer Hussain)

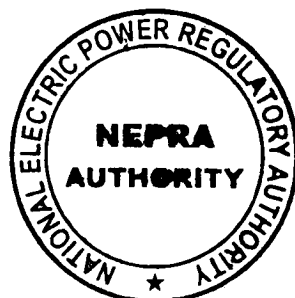
CC:

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. Chief Operating Officer, CPPA, WAPDA House, Lahore.
8. General Manager, WAPDA Power Privatization Organization (WPPO) of NTDC, Lahore.
9. 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 2013 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 2011-12, 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 2013, necessary information as to the details of 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, 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 advertised in the national newspapers 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 19th June 2013 in NEPRA Main Office, G-5/2, Islamabad and the date of hearing was also specified in the advertisement dated 15th June 2013 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), Wapda Private Power Organization (WPPO), Ministry of Water & Power, general public and media were present, however, no representative from National Power Control Cell (NPCC) and Ministry of Finance attended the hearing despite service of notice.
5. From the perusal of the information so provided by CPPA, it has been observed that the actual pool fuel charges of Rs. 7.6689/kWh for the month of May 2013 increased by Rs. 1.1282/kWh (Annex-I&II) as compared to the reference fuel charges, i.e. Rs. 6.5407/kWh as indicated in the Annexure-IV of the Authority's determination pertaining to the Ex-WAPDA DISCOs for FY 2011-12.



6. As per details provided by CPPA, 94.163 GWh were purchased from small, captive and new captive power plants during May 2013. 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. 780.724 million. For the purpose of calculating fuel charges adjustment, only fuel cost components of these plants have been considered. The tariffs of captive/small/new captive power plants, in respect of which power acquisition requests (PARs) are in process, have been allowed on provisional basis which will be subject to adjustment on the basis of tariff approved by the Authority. For the purpose of provisional application of tariff, those power plants have been considered in respect of whom PARs have been admitted. Since no PAR has been admitted for Ramzan Sugar Mills Limited for its captive power plant, energy and its cost from Ramzan Sugar Mills has not been considered. Accordingly for the instant adjustment, 94.095 GWh and cost of Rs. 726.861 million has been considered on account of fuel cost component of energy purchased from small, captive and new captive power plants.
7. CPPA reported NTDC transmission losses of 93.54 GWh (1.26%) during May 2013 which is within the allowed limit of 2.5%.
8. The Authority has reviewed and assessed an increase of Rs. 1.1209/kWh in the applicable tariff for Ex-WAPDA DISCOs on account of variations in the fuel charges for the month of May 2013 as per the following details:

Actual Fuel Charges Component for May 2013	Rs. 7.6616/kWh
Corresponding Reference Fuel Charges Component (Determined)	Rs. 6.5407/kWh
Fuel Charges Variation for the month of May 2013 (Increase)	Rs. 1.1209/kWh

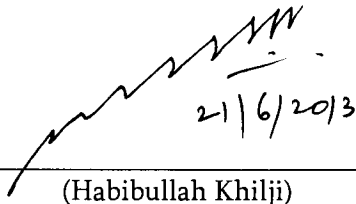
9. The assessed fuel charges adjustment (increase) of Rs. 1.1209/kWh for the month of May 2013 is higher by Rs. 0.3745/kWh than the adjustment (increase) of Rs. 0.7464/kWh for the month of April 2013, therefore, effectively there will be an increase of Rs. 0.3745/kWh in the bill of the consumers on account of fuel charges adjustment as compared to the previous month, i.e. April 2013.
10. The adjustment as referred to in Para 8 above ;
- shall be applicable to all the consumer categories except lifeline consumers of all the DISCOs;
 - shall be shown separately in the consumers' bill on the basis of units billed to the consumers in the month of May 2013.





- iii) DISCOs shall recover the fuel charges adjustment in respect of May 2013 in the billing month of December 2013.
- iv) While affecting the recovery of Fuel Adjustment Charges, the concerned DISCOs shall keep in view and strictly comply with the orders of the courts notwithstanding this order.

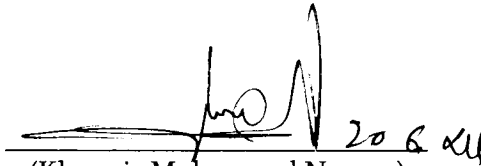
AUTHORITY


21/6/2013

(Habibullah Khilji)
Member

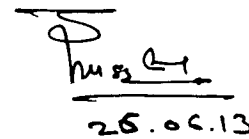

28/6

(Maj (R) Haroon Rashid)
Member


20.6.13

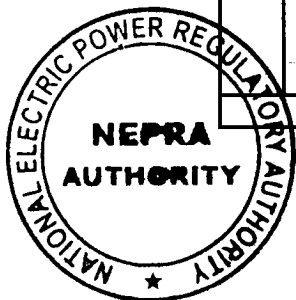
(Khawaja Muhammad Naeem)
Vice Chairman




25.06.13

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
May/2013

S.No.	Power Producer	Fuel	Dep. Capacity MW	Energy KWh	Total Energy Cost (Rs.)	
1	<i>Hydel</i>					
	i.	WAPDA	Hydel	6,612.00	2,283,439,164	154,611,666
	ii.	Jagran	Hydel	30.00	16,729,390	33,425,321
	iii.	Pehure	Hydel	17.90	2,803,680	799,049
	iv.	Malakand-III SHYDO	Hydel	81.46	47,854,100	11,963,525
	v.	Laraib	Hydel	84.00	53,471,000	9,352,078
Hydel Total:			6,825.36	2,404,297,334	210,151,639	
2	Ex-WAPDA GENCOs					
	i.	GENCO-I				
		Jamshoro Block 1	RFO	205.00	18,575,000	329,063,527
		Jamshoro Block 2	RFO	470.00	174,660,732	3,515,437,394
		Unit 2-4	Gas		10,739,268	78,930,398
		Kotri 3-7	Gas	106.50	19,399,000	119,360,107
	Jamshoro Total			798.50	223,374,000	4,042,791,426
	ii.	GENCO-II				
		Guddu CC 11-13	Gas	390	56,181,934	426,864,716
		Guddu CC 5-10	Gas	530	220,803,454	1,273,011,888
		Guddu Steam 3-4	Gas	340	137,067,990	926,716,681
		Central Block 4	Gas	140	74,708,022	540,803,901
	Central Total			1,400.00	488,761,400	3,167,397,185
	iii.	GENCO-III				
		Northern Block 1	RFO	558.00	276,647,846	5,039,592,820
		MG Unit 1-3	Gas		-	0
		Northern Block 2	RFO	270.00	9,313,830	165,751,429
		MG Unit 4	Gas		-	0
		Northern Block 3	RFO	360.00	74,281,086	1,535,136,443
	Northern Total:			1,568.00	360,242,762	6,740,480,693
	iv.	GENCO-IV				
			Coal	31.20	-	0
	Total:			31.20	-	-
GENCOs Total:-			3,797.70	1,072,378,162	13,950,669,304	
3	IPPs					
	1	Kot Addu Block 1	RFO		186,303,400	2,967,809,952
			Gas	325	-	0
			HSD		3,158,900	70,095,250
		Kot Addu Block 2	RFO		272,924,700	4,745,737,612
			Gas	762	-	-
			HSD		-	-
		Kot Addu Block 3	Gas	249	-	-
			HSD		-	-
	KAPCO Total			1,336.00	462,387,000	7,783,642,814
	2	Hub Power	RFO	1,200.00	557,691,000	8,943,015,811
	3	Kohinoor Energy	RFO	124.00	67,460,000	998,170,962
	4	AES Lalpir	RFO	350.00	169,844,000	2,687,804,229
	5	Pak Gen Power Limited	RFO	348.60	204,806,742	3,258,830,810
	6	Southern Power	RFO	110.47	-	0
	7	Habibullah	Gas	129.15	58,335,409	305,549,205
	8	Fauji Kabirwala	Gas	151.20	105,998,000	444,761,077
	9	Rousch	Gas	395.00	244,930,728	1,061,965,117
	10	Saba Power	RFO	125.55	-	0
	11	Japan Power	RFO	107.00	-	0
	12	Uch	Gas	551.25	347,100,000	995,609,631
	13	Altern	Gas	27.12	19,719,500	101,205,789
	14	Liberty	Gas	211.85	-	716,846,322
15	Chashma Nuclear	Nucl.	300.00	218,564,000	274,975,368	
16	Chashma Nuclear-II	Nucl.	315.00	133,032,000	107,582,978	
17	Tavanir Iran	Import	96.00	37,101,633	371,016,330	
18	Davis Energen	Gas	10.00	3,376,980	0	
Sub-Total:			5,888.19	2,630,346,992	28,050,976,493	



S/S

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
May/2013

S.No.	Power Producer	Fuel	Dep. Capacity MW	Energy KWh	Total Energy Cost (Rs.)	
1	Attock-Gen	RFO	156.18	108,799,370	1,563,131,332	
2	Atlas Power	RFO	213.86	124,649,568	1,848,128,997	
3	Nishat Power	RFO	195.31	123,112,613	1,977,816,439	
4	Foundation Power	Gas	171.75	103,910,861	519,301,825	
5	Orient	Gas	212.70	76,839,021	368,196,522	
		HSD		7,693,990	163,210,007	
6	Nishat Chunian	RFO	195.72	107,036,011	1,694,357,668	
7	Saif Power	Gas	205.27	93,046,845	452,057,485	
		HSD		22,167,383	428,416,538	
8	Engro Energy	Gas	213.56	70,251,020	333,473,279	
		HSD		-	-	
9	Saphire Power	Gas	212.11	102,928,498	496,367,030	
		HSD		26,527,470	545,195,502	
10	Hubco Narowal	RFO	213.82	25,304,461	389,688,512	
11	Liberty Power	RFO	196.14	130,433,387	1,979,098,610	
12	Halmore	Gas	206.81	58,718,654	282,994,113	
		HSD		1,326,284	27,978,533	
Sub-Total:			2,393.22	1,182,745,436	13,069,412,392	
IPP,s Total:-			8,281.41	3,813,092,428	41,120,388,885	
4	Others					
	i.	TPS-Quetta	Gas	25.00	6,064,000	45,480,000
	ii.	Zorlu	Wind	0.75	928,000	4,083
	iii.	FFCEL	Wind	49.50	13,112,000	0
	iv.	SPPs	Mixed	256.90	94,163,724	780,724,265
Others Total			176.00	114,267,724	826,208,348	
G-Total:			19,080.47	7,404,035,648	56,107,418,176	

Summary

1	Hydel			2,404,297,334	210,151,639
2	Coal			-	-
3	HSD			60,874,027	1,234,895,829
4	F.O.			2,631,843,746	43,638,572,548
5	Gas			1,810,119,184	9,489,495,135
6	Nuclear			351,596,000	382,558,346
7	Import from Iran			37,101,633	371,016,330
8	Wind Power			14,040,000	4,083
9	Mixed			94,163,724	780,724,265
Grand Total:				7,404,035,648	56,107,418,176

Energy Sale Price

Energy Cost (Rs.)	56,107,418,176
Cost not chargeable to DISCOs (Rs.)	71,742,931
EPP (Chargeable) (Rs.)	56,035,675,245
Energy Sold (KWh)	7,306,856,886
Avg. Rate (Rs./KWh)	7.668916

S.S.



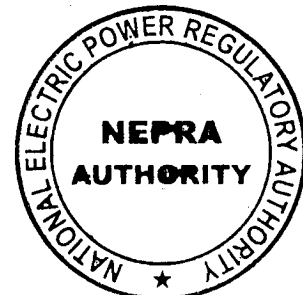
Source Wise Generation

Sources	Reference		Actual	
	May 2013			
	GWh	%	GWh	%
Hydel	2,935.55	34.64%	2,404.30	32.47%
Coal	7.74	0.09%	-	0.00%
HSD	161.82	1.91%	60.87	0.82%
RFO	2,837.39	33.48%	2,631.84	35.55%
Gas	2,031.12	23.97%	1,810.12	24.45%
Nuclear	443.62	5.23%	351.60	4.75%
Import Iran	22.01	0.26%	37.10	0.50%
Mixed	34.91	0.41%	94.16	1.27%
Wind	0.63	0.01%	14.04	0.19%
Total	8,474.79	100.00%	7,404.04	100.00%
Sale to IPPs		0.00%	(3.64)	-0.05%
Transmission Losses	(211.87)	-2.50%	(93.54)	-1.26%
Net Delivered	8,262.92	97.50%	7,306.86	98.69%

Source Wise Fuel Cost/Energy Purchase Price

Sources	Reference		Actual	
	May 2013			
	Mlns. Rs.	Rs./kWh	Mlns. Rs.	Rs./kWh
Hydel	501.24	0.1707	210.15	0.0874
Coal	23.71	3.0631	-	-
HSD	2,899.69	17.9191	1,266.20	20.8003
RFO	41,379.09	14.5835	42,530.84	16.1601
Gas	8,146.59	4.0109	9,435.93	5.2129
Nuclear	496.45	1.1191	382.56	1.0881
Import Iran	191.51	8.7000	371.02	10.0000
Mixed	401.49	11.5000	780.72	8.2911
Wind	5.76	9.1200	0.00	0.0003
Total	54,045.53	6.3772	54,977.42	7.4253
Supplemental Charges	-	-	1,129.99	0.1526
Sale to IPPs	-	-	(71.74)	(19.6978)
Grand Total	54,045.53	6.3772	56,035.68	7.5683
Transmission Losses	-	0.1635	-	0.1007
Net Total	54,045.53	6.5407	56,035.68	7.6689

Signature



National Electric Power Regulatory Authority



NOTIFICATION

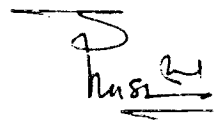
Islamabad, the June 26, 2013

S.R.O. **614** (I)/2013: – 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 2013 in respect of Ex-WAPDA Distribution Companies (XWDISCOs):

Actual Fuel Charges Component for May 2013	Rs. 7.6616/kWh
Corresponding Reference Fuel Charges Component (Determined)	Rs. 6.5407/kWh
Fuel Charges Variation for the month of May 2013 (Increase)	Rs.1.1209/kWh

Note: The assessed fuel charges adjustment (increase) of Rs.1.1209/kWh for the month of May 2013 is higher by Rs.0.3745/kWh than the adjustment (increase) of Rs.0.7464/kWh for the month of April 2013; therefore, effectively there will be an increase of Rs.0.3745/kWh in the bill of the consumers on account of fuel charges adjustment as compared to the previous month, i.e. April, 2013.

2. The above adjustment of Rs.1.1209/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 2013 by the XWDISCOs. XWDISCOs shall recover the fuel charges adjustment in respect of May 2013 in the billing month of December 2013.
3. While affecting the recovery of 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)
Registrar

