



National Electric Power Regulatory Authority

Islamic Republic of Pakistan

Registrar

NEPRA Tower, Ataturk Avenue(East), G-5/1, Islamabad
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No. NEPRA/R/TRF-100/MFPA/15819-34

November 28, 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 October 2014 for XWDISCOs along with Notification Thereof**

Enclosed please find herewith copy of the decision of the Authority (06 pages) regarding adjustment in fuel charges in respect of Ex-WAPDA Distribution Companies for the month of October 2014 alongwith its Notification i.e. SRO 1051(I)/2014 dated 26.11.2014.

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.

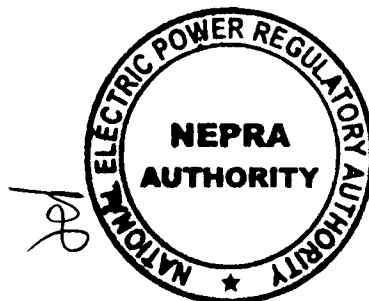

(Syed Safer Hussain)

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.
11. Mr. Anwar Kamal, Advocate Supreme Court, Anwar Kamal Law Associates, 1-Turner Road, Lahore.

DECISION OF THE AUTHORITY IN THE MATTER OF FUEL CHARGES
ADJUSTMENT FOR THE MONTH OF OCTOBER 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 2013-14, 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 October 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 November 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), Sui Southern Gas Company Limited (SSGCL) and media were present; however, no representative from Sui Northern Gas Pipelines Limited (SNGPL), 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 by CPPA and due diligence is also done accordingly. From the perusal of the information so provided by CPPA, it has been observed that the

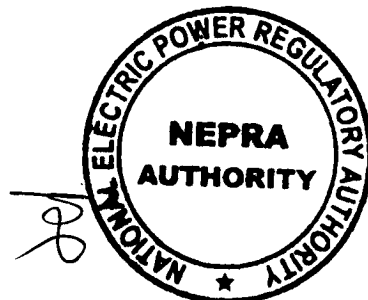


actual pool fuel charge for the month of October 2014 is Rs. 7.0793/kWh against the reference fuel cost component of Rs. 7.5462/kWh as indicated in the Annexure-IV of the Authority's determination pertaining to the Ex-WAPDA DISCOs for FY 2013-14. The actual fuel charges for the month of October 2014 decreased by Rs. 0.4669/kWh (Annex-I&II) as compared to the reference fuel charges.

6. As per details provided by CPPA, 118.08 GWh were purchased by DISCOs from small and captive power plants during October 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. 1,075.53 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, 40.90 GWh and cost of Rs. 427.70 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 196.99 GWh (2.37%) during October 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. 196.99 GWh (2.37%) 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 an decrease of Rs. 0.4795/ kWh in the applicable tariff for Ex-WAPDA DISCOs on account of variations in the fuel charges for the month of October 2014 as per the following details:

Actual Fuel Charges Component for October 2014	Rs. 7.0667/kWh
Corresponding Reference Fuel Charges Component	Rs. 7.5462/kWh
Fuel Price Variation for the month of October 2014 - Decrease	(Rs. 0.4795/kWh)

9. The adjustment as referred to in Para 8 above ;
 - i) shall be applicable to all the consumer categories except lifeline and Agriculture 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 October 2014.





- iii) DISCOs shall reflect the fuel charges adjustment in respect of October 2014 in the billing month of December 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

On Tour

(Khawaja Muhammad Naeem)
Member

M. Rashid 25/11/14

(Maj. (R) Haroon Rashid)
Member

Himayat Ullah Khan 25.11.14

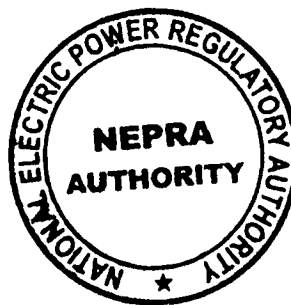
(Himayat Ullah Khan)
Member

Habibullah Khilji 26/11/20/14

(Habibullah Khilji)
Vice Chairman

on Tour

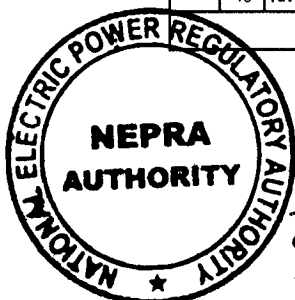
(Brig. (R) Tariq Mahmood Khan Sadozai)
Chairman



Munir 28.11.14

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

S.No.	Power Producer	Fuel	Dep. Capacity (MW)	Energy KWh	FCC Rs.	VO&M Rs.	Total Energy Cost (Rs.)
1	Hydel						
	i. WAPDA	Hydel	6,902.00	3,112,058,983	-	363,223,964	363,223,964
	ii. Jagran	Hydel	30.00	4,255,380	-	8,502,249	8,502,249
	iii. Pehure	Hydel	17.90	5,349,600	-	1,524,636	1,524,636
	iv. Malakand-III SHYDO	Hydel	81.46	35,849,000	-	8,962,250	8,962,250
	v. Laraib	Hydel	84.00	45,328,000	-	7,927,867	7,927,867
	Hydel Total:		7,115.36	3,202,840,963	-	390,140,966	390,140,966
2	Ex-WAPDA GENCOs						
	GENCO-I						
	Jamshoro Block 1	RFO	205.00	90,803,000	1,683,952,912	8,399,278	1,692,352,190
	Jamshoro Block 2	RFO	470.00	88,568,000	1,860,962,792	8,192,540	1,869,155,332
	Kotri 3-7	Gas	106.50	1,232,000	7,418,734	113,960	7,532,694
	Jamshoro Total		798.50	180,603,000	3,552,334,438	16,705,778	3,569,040,216
	GENCO-II						
	Central Block 2	Gas	390	213,988,660	1,193,371,959	14,743,819	1,208,115,778
	Guddu CC 5-10	Gas	530	2,349,591	19,654,799	161,887	19,816,686
	Guddu Steam 3-4	Gas	340	36,371,907	243,404,439	2,506,024	245,910,463
	Central Block 4	Gas	140	25,877,542	185,541,976	1,782,963	187,324,939
	Central Total		1,400.00	278,587,700	1,641,973,173	19,194,693	1,661,167,866
	GENCO-III						
	Northern Block 1	RFO	558.00	176,506,856	3,325,672,954	4,412,671	3,330,085,625
	Northern Block 2	RFO	270.00	36,498,014	716,444,590	912,450	717,357,041
	Northern Block 3	RFO	360.00	79,472,321	1,707,205,216	1,986,808	1,709,192,024
	Northern Block 5 (SPS)	RFO	97.00	-	-	-	0
	Northern Total:		1,568.00	292,477,191	5,749,322,760	7,311,930	5,756,634,690
	GENCO-IV						
		Coal	31.20	124,000	557,975	15,760	573,735
	Total:		31.20	124,000	557,975	15,760	573,735
	GENCOs Total:-		3,797.70	751,791,891	10,944,188,346	43,228,160	10,987,416,506
3	IPPs						
1	Kot Addu Block 1	RFO	325	234,021,100	3,180,732,640	101,671,963	3,282,404,603
	Kot Addu Block 2	RFO	762	357,798,900	5,359,683,892	218,813,080	5,578,496,972
	KAPCO Total		1,336.00	591,820,000	8,540,416,532	320,485,043	8,860,901,575
2	Hub Power	RFO	1,200.00	590,290,200	9,375,954,518	102,443,011	9,478,397,529
3	Kohinoor Energy	RFO	124.00	82,949,000	1,190,348,212	46,851,043	1,237,199,255
4	AES Laipir	RFO	350.00	163,757,300	2,530,644,396	26,494,457	2,557,138,853
5	Pak Gen Power Limited	RFO	348.60	110,016,600	1,842,222,356	17,799,696	1,860,022,052
6	Southern Power	RFO	110.47	-	-	-	0
7	Habibullah	Gas	129.15	57,786,381	229,868,447	24,559,210	254,427,657
8	Fauji Kabirwala	Gas	151.20	88,468,000	310,026,987	62,806,353	372,833,340
9	Rousch	Gas	395.00	287,029,879	1,174,022,877	75,919,181	1,249,942,058
10	Saba Power	RFO	125.55	-	-	-	0
11	Japan Power	RFO	107.00	-	-	-	0
12	Uch	Gas	551.25	167,778,000	391,692,564	146,094,929	537,787,493
13	Altern	Gas	27.12	11,524,060	52,676,135	7,460,676	60,136,811
14	Liberty	Gas	211.85	77,184,900	994,286,120	24,151,013	1,018,437,133
15	Davis Energen	Gas	10.00	7,825,000	43,193,218	3,799,038	46,992,256
16	Chashma Nuclear	Nucl.	300.00	211,638,000	262,431,120	-	262,431,120
17	Chashma Nuclear-II	Nucl.	315.00	191,782,000	215,754,750	-	215,754,750
18	Tavanir Iran	Import	96.00	40,751,400	403,438,860	-	403,438,860
	Sub-Total:		5,888.19	2,680,600,720	27,556,977,092	858,863,650	28,415,840,742



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CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)

Oct/2014

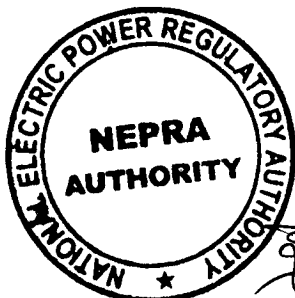
S.No.	Power Producer	Fuel	Dep. Capacity (MW)	Energy KWh	FCC Rs.	VO&M Rs.	Total Energy Cost (Rs.)
1	Attock-Gen	RFO	156.18	109,106,941	1,426,870,998	98,599,943	1,525,470,941
2	Atlas Power	RFO	213.86	123,150,384	1,708,715,687	109,505,321	1,818,221,008
3	Nishat Power	RFO	195.31	131,666,529	1,868,758,695	117,077,878	1,985,836,573
4	Foundation Power	Gas	171.48	124,952,645	490,402,446	45,445,277	535,847,723
5	Orient	Gas	212.70	-	-	-	-
6	Nishat Chunian	HSD	212.70	72,503,529	1,460,178,019	24,738,204	1,484,916,223
7	Saif Power	RFO	195.72	131,406,416	1,843,287,375	116,570,632	1,959,858,007
8	Engro Energy	Gas	205.27	-	-	-	-
9	Sapphire Power	HSD	203.17	51,033,953	1,047,606,291	26,083,453	1,073,689,744
10	Hubco Narowal	Gas	212.98	121,277,361	507,772,558	38,917,905	546,690,463
11	Liberty Power	Gas	203.17	-	-	-	-
12	Halmore	HSD	203.17	64,052,077	1,308,088,054	32,371,923	1,340,459,977
13	Uch-II	RFO	213.82	139,249,183	1,956,388,342	117,414,912	2,073,803,254
14	JDW-I	RFO	196.14	135,347,543	1,911,826,096	134,102,346	2,045,928,442
15	JDW-III	Gas	199.24	-	-	-	-
16	Nandipur	HSD	199.24	57,893,979	1,168,795,610	29,728,558	1,198,524,168
17		Gas	380.75	222,856,663	858,227,601	31,066,219	889,293,820
18		Bagasse	26.35	9,772,700	56,390,434	10,379,249	66,769,683
19		Bagasse	26.35	14,381,940	82,986,670	6,179,920	89,166,590
20		HSD	425.00	-	-	-	-
Sub-Total:			2,375.87	1,508,651,843	17,696,294,878	938,181,738	18,634,476,616
IPP,s Total:-			8,264.06	4,189,252,563	45,253,271,970	1,797,045,388	47,050,317,358
Others							
4	i. TPS-Quetta	Gas	25.00	16,296,000	140,145,600	1,122,794	141,268,394
	ii. Zorlu	Wind	56.40	6,627,000	-	22,439	22,439
	iii. FFCEL	Wind	49.50	4,780,000	-	-	-
	iv. SPPs	Mixed	256.90	93,929,174	936,156,938	-	936,156,938
Others Total			387.80	121,632,174	1,076,302,538	1,145,233	1,077,447,771
G-Total:			19,564.92	8,265,517,591	57,273,762,854	2,231,559,747	59,505,322,601

Summary

1	Hydel			3,202,840,963	-	390,140,966	390,140,966
2	Coal			124,000	557,975	15,760	573,735
3	HSD			245,483,538	4,984,667,974	112,922,138	5,097,590,112
4	F.O.			2,780,608,287	43,489,571,673	1,231,248,028	44,720,919,701
5	Gas			1,462,798,589	6,841,706,460	480,651,248	7,322,357,708
6	Nuclear			403,420,000	478,185,870	-	478,185,870
7	Import from Iran			40,751,400	403,438,860	-	403,438,860
8	Wind Power			11,407,000	-	22,439	22,439
9	Mixed			118,083,814	1,075,534,042	16,559,168	1,092,093,211
Total For The month				8,265,517,591	57,273,762,854	2,231,559,747	59,505,322,601
Prev. Adjustment				-	361,093,091	1,386,705	362,479,796
Grand Total:				8,265,517,591	57,634,855,945	2,232,946,452	59,867,802,397

Energy Sale Price

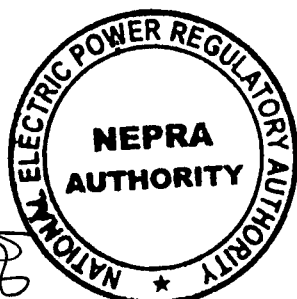
Energy Cost (Rs.)	57,634,855,945	2,232,946,452	59,867,802,397
Cost not chargeable to DISCOs (Rs.)	124,456,711		124,456,711
EPP (Chargeable) (Rs.)	57,510,399,234	2,232,946,452	59,743,345,686
Energy Sold (KWh)	8,123,716,702	8,123,716,702	8,123,716,702
Avg. Rate (Rs./KWh)	7.079321	0.274868	7.354189



Source Wise Generation						
Sources	OCTOBER 2013		OCTOBER 2014			
	Actual		Reference		Actual	
	GWh	%	GWh	%	GWh	%
Hydel	2,986.07	35.44%	3,098.30	39.14%	3,202.84	38.47%
Coal	13.78	0.16%	6.39	0.08%	0.12	0.00%
HSD	250.42	2.97%	108.69	1.37%	245.48	2.95%
RFO	3,321.39	39.42%	2,401.44	30.34%	2,780.61	33.40%
Gas	1,282.46	15.22%	1,732.90	21.89%	1,523.65	18.30%
Nuclear	437.38	5.19%	436.73	5.52%	403.42	4.85%
Import Iran	37.25	0.44%	32.56	0.41%	40.75	0.49%
Mixed	84.49	1.00%	87.60	1.11%	118.08	1.42%
Wind	11.54	0.14%	11.54	0.15%	11.41	0.14%
Total	8,424.77	100.0%	7,916.15	100.00%	8,326.371	100.0%
Sale to IPPs	(2.84)	-0.03%	-	0.00%	(5.66)	-0.07%
Transmission Losses	(252.74)	-3.00%	(237.48)	-3.00%	(196.99)	-2.37%
Net Delivered	8,169.18	96.97%	7,678.66	97.00%	8,123.717	97.57%

Source Wise Fuel Cost/Energy Purchase Price

Sources	OCTOBER 2013		OCTOBER 2014			
	Actual		Reference		Actual	
	Mlns. Rs.	Rs./kWh	Mlns. Rs.	Rs./kWh	Mlns. Rs.	Rs./kWh
Hydel	-	-	-	-	-	-
Coal	49.77	3.6118	23.0938	3.6118	0.56	4.4998
HSD	5,548.95	22.1586	1,808.3554	16.6374	4,984.67	20.3055
RFO	52,748.31	15.8814	44,768.1380	18.6422	43,489.67	15.6403
Gas	6,510.40	5.0765	9,611.9771	5.5468	6,841.71	4.4903
Nuclear	577.74	1.3209	504.2543	1.1546	478.19	1.1853
Import Iran	39.30	1.0550	309.2801	9.500	403.44	9.9000
Mixed	755.73	8.9448	919.8241	10.500	1,075.53	9.1082
Wind	-	-	-	-	-	-
Total	66,230.19	7.8614	57,944.92	7.3198	57,273.76	6.8786
Supplemental Charges	1,131.75	0.1343	-	-	361.09	0.0434
Sale to IPPs	(78.78)	(27.7462)	-	-	(124.46)	(21.9804)
Grand Total	67,283.15	7.9864	57,944.92	7.3198	57,510.40	6.9070
Transmission Losses	-	0.2499	-	0.2264	-	0.1723
Net Total	67,283.15	8.2362	57,944.92	7.5462	57,510.40	7.0793



National Electric Power Regulatory Authority



NOTIFICATION

Islamabad, the November 26, 2014

S.R.O. 1051 (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 October 2014 in respect of Ex-WAPDA Distribution Companies (XWDISCOs):

Actual Fuel Charges Component for October 2014	Rs.7.0667/kWh
Corresponding Reference Fuel Charges Component	Rs.7.5462/kWh
Fuel Price Variation for the month of October 2014 (Decrease)	(Rs.0.4795/kWh)

Note: The Authority has reviewed and assessed a decrease of (Rs.0.4795/kWh) in the applicable tariff for EX-WAPDA DISCOs on account of variation in the fuel charges for the month of October 2014 as per the above details.

2. The above adjustment a decrease of (Rs.0.4795/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 October 2014 by the XWDISCOs. XWDISCOs shall reflect the fuel charges adjustment in respect of October 2014 in the billing month of December 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)
Registrar


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