

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/TRF-100/MFPA/14865-83

November 1, 2016

- 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 September 2016 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 September 2016 along with its Notification i.e. S.R.O 1021(I)/2016 dated 01.11.2016.

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: <u>As above</u> (Decision along with Notification is also available on NEPRA's website)

(Syed Safeer 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 Executive Officer, Central Power Purchasing Agency Guarantee Limited 6th Floor, Shaheed-e-Millat Secretariat, Jinnah Avenue, Blue Area, Islamabad
- 9. General Manager, WAPDA Power Privatization Organization (WPPO) of NTDC, Lahore.



DECISION OF THE AUTHORITY IN THE MATTER OF FUEL CHARGES ADJUSTMENT FOR THE MONTH OF SEPTEMBER 2016 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, (NEPRA Act) read with the mechanism/formula determined by the Authority in the tariff determinations for Ex-WAPDA DISCOs for the Financial Year 2014-15, 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 September 2016, 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(4) 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 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 on October 20, 2016 and also uploaded on NEPRA's Website for information of all concerned.
- 4. In order to provide an opportunity of hearing to all concerned and to meet the ends of natural justice, the Authority decided to conduct a public hearing on the issue on October 27, 2016 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.







- On the date fixed for the hearing, representatives from CPPA-G, National Power Control Center (NPCC), NTDC, CPGCL 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 Water & Power and Ministry of Finance attended the hearing despite service of notice.
- 6. The Authority During hearing of the instant FCA request observed that NTDCL/NPCC did not utilized the available capacity to its full extent. It was further observed that despite having cheaper RFO based power plants available, certain plants like Saif, Saphire, Orient and Halmore were operated on HSD. The Authority also noted that KAPCO Block-I&II are tri fuel power plants i.e. it can be run either on Gas/RLNG or RFO or HSD fuels. However, the data submitted by CPPA-G for September, 2016 shows that these units were operated on HSD, whereas it could have been run on RFO if Gas/RLNG was not available. Accordingly the Authority directed NTDCL/NPCC and CPAA-G to provide a written response in this regard.
- 7. In view thereof, the Authority has decided to allow the impact of HSD fuel cost in the total cost of September, 2016 only on provisional basis subject to submission of satisfactory response/justification from NTDCL/NPCC and CPPA-G, failing which the Authority may adjust back the cost of HSD fuel in subsequent fuel charges adjustment requests.
- 8. 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 charge for the month of September 2016 is Rs.3.6718/kWh, against the reference fuel cost component of Rs.6.4326/kWh as indicated in the Annexure-IV of the Authority's determination pertaining to the Ex-WAPDA DISCOs for FY 2014-15. The actual fuel charges for





the month of September 2016 decreased by Rs.2.7609/kWh (Annex-I&II) as compared to the reference fuel charges.

- 9. The Authority noted that CPPA-G has worked out the Fuel cost of Nandipur for the month of September 2016 based on FCC of Rs.6.640/kWh, whereas the Authority's approved FCC in respect of Nandipur w.e.f. 31st March 2016 is Rs.4.9481/kWh. Accordingly, for the instant FCA adjustment of September 2016, fuel cost of Nandipur of Rs.4.9481/kWh has been used.
- Similarly in the matter of energy supplied by Guddu (747), the CPPA-G has used FCC of Rs.4.142/kWh. The Authority has approved reference FCC of Rs.4.0806/kWh in the tariff determination of Guddu 747 dated April 26, 2016, based on Gas price of Rs.588.23/MMBTU (488.23 Gas Price + 100 GIDC), subject to its adjustment on account of variation in fuel price as and when notified by the relevant Authority. Since the Authority's approved rate is Rs.4.0806/kWh, therefore, for the purpose of instant FCA adjustment, FCC of Rs.4.0806/kWh has been used.
- 11. The Authority further noted with great concern that CPPA-G has purchased 12.669 GWh from TPS Quetta in the month of September 2016 having a fuel cost of Rs.108.953 million, which is not a licensee of NEPRA. Accordingly, the Authority has decided not to include the energy as well as the fuel cost of the energy purchased from TPS Quetta in the total cost while working out the FCA of September 2016 and also directs CPPA-G to ensure compliance of its direction with respect to the generation license of TPS Quetta.
- 12. As per details provided by CPPA-G, 7.03 GWh were purchased by XWDISCOs from small and captive power plants. 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.54.285 million, however, the same works out to







be Rs.54.252 million as per NEPRA approved rates. Accordingly for the instant adjustment, cost of Rs.54.252 million has been considered on account of fuel cost component of energy purchased from small and captive power plants. Further, the fuel cost of JDW, a bagasse based Power Plant, has also been adjusted as per the Authority's approved rate.

- 13. CPPA-G reported NTDC transmission losses of 175.089 GWh i.e. 1.71% during September 2016, which are lower than the Authority's assessed transmission losses of 3% as per its determination dated 23.04.2015 for NTDC, notified vide SRO No. 696(I) 2015 dated 23.07.2015. Accordingly, for calculation of FCA for September 2016, actual losses of 175.089 GWh i.e. 1.71%, being lower than the Authority assessed losses, have been taken into account for the purpose of current adjustment.
- 14. The Authority, after incorporating the aforementioned adjustments, has reviewed and assessed a decrease of Rs.2.7734/kWh in the applicable tariff for XWDISCOs on account of variations in the fuel charges for the month of September 2016 as per the following details:

Fuel Price Variation for the month of September 2016-Decrease	(Rs.2.7734/kWh)
Corresponding Reference Fuel Charges Component	Rs. 6.4326/kWh
Actual Fuel Charges Component for September 2016	Rs. 3.6592 /kWh

- 15. In view of the aforementioned, the Authority has decided that adjustment as referred to in Para 14 above:
 - a. Shall be applicable to all the consumer categories except lifeline consumers, domestic consumers consuming up-to 300 units and Agriculture Consumers of all the XWDISCOs. It is hereby clarified that negative adjustment on account of monthly FCA is also applicable to the domestic consumers having Time of Use (ToU) meters irrespective of their consumption level.







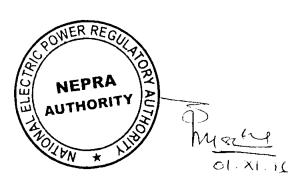
- b. Shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the month of September 2016.
- c. XWDISCOs shall reflect the fuel charges adjustment in respect of September 2016 in the billing month of November 2016.
- d. While effecting the Fuel Adjustment Charges, the concerned XWDISCOs shall keep in view and strictly comply with the orders of the courts notwithstanding this order.

AUTHORITY

Syed Masood-yi-Hassan Naqyiz

Maj (R) Haroon Rashid Member

Himayat Ullah Khan Vice Chairman Brig (R) Tariq Saddozai Chairman



CENTRAL POWER PURCHASING AGENCY (CPPA) Energy Procurement Report (Provisional) Sep-2016

					Sep-2016			
				Dep.				Total
				Capacity		FCC	W&OV	Energy Cost
S.Ne	<u> </u>	Power Producer	Fue:	(MW)	Energy KWh	Rs.	Rs.	(Rs.)
,	Нув	el WAPDA	Montal	5,000,00	4 4 2 2 2 2 2 2 6 6 0	• [440 005 530
	'	1	Hydel	5,902.00	4,128,383,669	•	449,085,576	449,085,576
	"	Jagran	Hydel	30,00	9,763,720		19,507,913	19,507,913
	1 "	Pehore Malakand-hi SHYDO	Hydel	17 90	7,396,200	•	2,107,917	2,107,917
		Laraib	Hydel	81 46	46,513,000	. ¥	11,628,250	11,628,250
		·	Hydel	84.00	17,439,252		56,292,000	56,292,000
	,	Hydel fotal		7 116 30	4,209,495,851		538,621,656	538,621,656
	Ez.V	VAPDA GENGOS						
		GENCO-I				.	•	
		Jamishuro Block 1	REG	1,05,00	97,011,500	789,180,586	8,973,564	798.154,150
		Jamshero Block 2	RFO	400.00	20.043,992	175,618,680	1,854,069	177,472,749
	ľ	Unit 2-4	Gas	1	171,190,508	1,432,168,754	15,835,122	1,448,003,876
		Jamshoro Block 4	Gas		(517,160)	-	-	
		Jamshoro Total		798,50	287,728,840	2,356,968,020	26,662,755	2,423,630,775
		GENCO-II						
		Guddu GC 11-13	Gus		146,406,516	1,335,105,865	10,087,409	1,346,193,274
		Central Block 1	G35	300	88,237,483	596,458,914	6,079,563	602,538,477
	٠,	Guddu CC 5-10	Gas	530	5,083,101	51,540,357	350,226	51,890,533
		Guddu Steam 3-4	Gas	340				0
		PSuddu "4"	Gas	747	435,987,000	1,806,023,321	130,708,903	1 076 712 72
		h	5	 		······································		1,936,732,724
1		Central fota:		7 147 90	675.714,100	3,790,128,957	147,226,100	3,937,355,057
		GENCO-III	İ			:		
		Northern Block 1	RFO	55a 00	274,550,905	2.467.808.844	35,691,618	2,503,500,462
		MQ Unit 1-3	Gas	575 00		- 1		0
	.6.	Northern Block 2	RFO	270,50	135,466,164	1,194,209,156	17,610,601	1,211,819,757
j	j	Northern Block 3	RFO	360 30	124,402,756	1,182,945,085	16,172,358	1,199,117,443
		Nandipur	RFO	41135	20,897.000	138,748,297	14,782,538	153,530,835
			HSD					
		 	idhem Tələr	1 979 35	555,316,825	4,983,711,382	84,257,115	5,067,963,497
		GENCO-IV						•
			Cost	31.20	8,126,000	36,565,375	1,684,520	38,249,895
- 1		Total:		31 20	8,126,000	36,565,375	1,584,520	38,249,895
[GENCO-V	RFO	425.00		-		
ĺ	٠	Total.		425 00				
-				}			· · · · ·	
	100	GENCOs Total:-		5 381 05	1,526,885,765	11,207,373,734	259,830,490	11,467,204,224
3	IPPs	Ket Adda Block 1	RFO		10 +20 900	175 956 200	0.744.554	125 660 041
İ		THE ANGLESISCE	HSD	325	19,130,800 54,200	126,855,390 644,474	8,744,551	135,599,941 653,836
		Kot Addy Block 2	RFO		321,714,700	i i	14,362	
ļ		NOT ALL OF CHARLE		762	ł	2,261,231,940	206,999,791	2,468,228,731
		•	RLNG		33,284,000	210, 235, 158	10,259,184	220,494,342
		Kot Ailda Block 3	RLNG	249	3,003,000	19,296,740	1,704,168	21,080,908
			нѕр		19,009,200	256,547,424	17,101,110	273,648,534
		KAPCO Total		1 336.00	395,950,000	2,884,652,351	245,168,830	3,129,821,181
Ì	7	liub Power	RFO	1,200 00	596,495,600	4,257,941,218	104,446,221	4,362,387,439
1	3	Kotunoar Energy	RFO	124.00	70,555,000	505,658,906	41,716,794	547,375,700
	۵	AES Latper	RFO	350.00	135,108,600	1,063,550,985	22,882,938	1,086,433,923
		Pak Gen Power Limited	RFO	348 50	14-1,131.700	1,137,448,605	24,411,154	1,161,859,759
		Southern Power	RFO	110 47	- [.	•
- 1		Habibullan	Gas	129.15	72,337,950	420,225,617	32,342,299	452,567,916
		Fouje Katorwala	Gas	151.20	92,889,000	491,146,779	69,032,959	560,179,738
			RUNG	395.00	253,818,717	1,674 143,672	70,622,565	1,744,766,237
	9	Rousen		أمت ممد			7,168,054	342,370,350
	9 10	Subu Power	RFO	125.55	42,090,748	335,202,296		
	9 10 51	Subul Power Japan Power	RFO RFC	107 00				-
	9 10 11 12	Suba Power Japan Puwer Uch	RFO RFO Gas	107 00 551.25	375,957,000	1,006,800,815	88,725,852	- 1,095, 526 ,667
	9 10 11 12 13	Subu Power Japan Power Uch Altern	RFC RFC Gas Gas	107 00 551.25 27.12	375,957,000 19,437,840	1,006,800,815	88,725,852 13,244,944	1,095,526,667 1,42,287,935
	9 10 11 12 13	Subul Power Japan Power Uch Altern Liberry	RFO RFO Gas Gas	107 00 551.25 27.12 211.85	375,957,000 19,437,840 125,241,500	1,006,800,815 129,042,991 592,923,224	88,725,852 13,244,944 41,022,905	1,095,526,667 142,287,935 633,946,129
	9 10 51 12 13 14 15	Suba Power Japan Power Uch Altern Litiony Covis Energen	RFO RFC Gas Gas Gas RLNC	107 00 551.25 27.12 211.85 10.00	375,957,000 19,437,840 125,241,500 7,422,412	1,006,800,815 129,042,991 592,923,224 55,195,021	88,725,852 13,244,944	1,095,526,667 1,42,287,935 633,946,129 58,967,833
	9 10 51 12 13 14 15	Suba Power Japan Power Uch Altern Liberty Cavis Energen Chastima Nucleur	RFC RFC Gas Gas Gas RLNG Nucl	107 00 551.25 27.12 211.85 10.00 300.00	375,957,000 19,437,840 125,241,500 7,422,412 203,615,000	1,006,800,815 129,042,991 592,923,224 55,195,021 256,147,670	88,725,852 13,244,944 41,022,905 3,772,812	1,095,526,667 1,42,287,935 633,946,129 58,967,833 256,147,670
	9 10 51 12 13 14 15 16	Suba Power Japan Power Uch Altern Liberry Cavis Energen Chastima Nuclear Chastima Nuclear	RFO RFO Gas Gas Gas RLNO Nucl	107 00 551.25 27.12 211.85 10.00 300.00 315 00	375,957,000 19,437,840 125,241,500 7,422,412 203,615,000 218,694,000	1,006,800,815 129,042,991 592,923,224 55,195,021 256,147,670 233,849,494	88,725,852 13,244,944 41,022,905	1,095,526,667 142,287,935 633,946,129 58,967,833 256,147,670 233,849,494
	9 10 51 12 13 14 15 16	Suba Power Japan Power Uch Altern Liberty Cavis Energen Chastima Nucleur	RFC RFC Gas Gas Gas RLNG Nucl	107 00 551.25 27.12 211.85 10.00 300.00	375,957,000 19,437,840 125,241,500 7,422,412 203,615,000	1,006,800,815 129,042,991 592,923,224 55,195,021 256,147,670	88,725,852 13,244,944 41,022,905 3,772,812	1,095,526,667 142,287,935 633,946,129 58,967,833 256,147,670

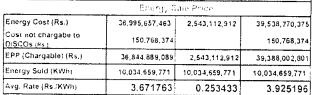




CENTRAL POWER PURCHASING AGENCY (CPPA) Energy Procurement Report (Provisional) Sep-2016

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				Эep				Total
		Daniel Daniel	-	Capacity	_	FCC	VO&M	Energy Cost
5.50		Power Producer	Fuel	(MW)	Energy KWh	Rs.	Rs.	(Rs.)
	1	Attock-Gen Attas Power	REO	156.18		613,399,420	89,710,244	703,109,664
-	3	Nishat Power	REO	213.86		740,722,564	102,170,384	842,892,948
	1		RFC	195 31	1 ' ' ' -	762.695,118	100,131,002	862,826,120
1	1 ,	Foundation Power	Gas	171.43		693,435,312	45,391,306	738,826,618
	5	Orient	Gas	212.70	2,868,598	16,004,160		16,004,160
			HSD	1	14,078,096	169,619,171	4,947,044	174,566,215
	5	Nishai Chunian	RFO	195 72		761,894,575	99,792,047	861.686,622
	-	Sait Power	Gas	203.89		324,649,119	21,886,831	346,535,950
			HSC		19,284,169	229,695,059	10,149,258	239,844,317
	"	Engro ênergy	Gas	212.98	129.217,566	777,839,148	42,215,379	820,054,527
			HSE					O
	9	Saphare Power	Ga5	203 17	62,476,407	345,611,586	22,528,992	368,140,578
		1	HS0		32,714,213	398,786,256	17,024,479	415,810.735
	12	Hubca Narowai	RFO	213.82	107,216,668	769,733,411	93,364,281	863,097,692
	7.1	Liberty Power	RFO	196.14	115,239,971	794.874,085	117,809,822	912,683,907
	12	Halmore	Gas	199.24	59,712,822	331,716,772	21,872,307	353,589,579
	1		HSD		15,767,342	183,289,781	8,336,194	196,625,975
	13	Dob-H	Gas	380.75	253,059,274	1,233,947,702	54,989,780	1,268,937,482
	1.2	JDW-I	Sagasse	26.35	16,427,600	98,273,189	7,540.268	105,813,457
	1 17	U-WOU	Bagasse	26.35	13,863,690	82,935,366	6,363,434	89,298,800
	15	RYK	Bagassa	24.01	193,200	1,143,387	81,729	1,225,116
		Chariot Pawer	5ágasse	62 40	11,728,610	70,162,891	5,383,432	75,546,323
		Sub-Total]	2 831 98	1,462,222,362	9,405,428,072	871,688,713	10,277,116,785
		IPP,s Total.		8 720 14	4,259.061,097	24,895,550.597	1 636,247,040	26,531,797,63?
	Uther	15						
	1	TPS-Queita	Gas	25 00	12,669,000	108,953,400	872,894	109,826,294
	2	Zoriu	Wind	56 40	21,135,600	100,333,400	1	
	3	FFCEL	Wind	49.60	16,039,520	. !	81,741	81,741
	3	TGF	Wind	49.501	17,548,400		,	•
	5	Foundation	Wind	48 50	31,733,950	· ¦	-	
	ń	Saphine Wind Power	Vind	49 50)	18.300,360		•	.
	,	Younus Energy Ltd.	Wind	49.50				
	8	Metro Wind Power	Wind	49.50	12,820,970	-	31,713,951	31,713,951
4	4	Gul Ahmad Willd Power	Wind	1	14,570,980	ļ	i	İ
	LC.	Master Wing Power	Wind	49.50	491,500		ì	ì
	- 11	Tenaga Generasi Lid.,	Wind	49.50	7,004,420	į		
	12	Quid-e-Azain Solar Park	salar ;	49.50 100.00	3,438,790			
	13	Appollo Solar Park	Solar		15,204,260		37,609,258	37,609,258
	, ,	Best Green Energy	Solar	100.00	15,252.240	•	36,044,582	36,044,582
	15	Crest Energy	Solar	100 00	15,673,680	•	-	-
		SPPs		100 00	15,735,050		•	
			Mixed	256 90	7,030,544	54,285,560		54,285,560
!		Others Total		1,183 30	224,849,264	163,238,960	106,322,426	269,561,386
		~ · .		20 460 35	10,220,091,977	36,266,163,291	2,541,021,612	38,807,184,903
					Summary			
1	··	H ₂ de:	·		4,209,495,851	· · · · · · · · · · · · · · · · · · ·	520 501 555	500.001.000
2	- 1	Coal	1		8,126,000	25 656 276	538,621,656	538,621,656
3	- 1	HSD				36,565,375	1,684,520	38,249,895
4	- 1	F.O.			101,661,320	1,253,423,390	57,841,111	1,311,264,501
5	- 1	Gas			2.651.327,765	20,079,719,161	1,114,429,031	21, 194, 148, 192
6	ì	RLNG			2,233,359,880	11,694,594,336	617,188,170	12,311,782,506
6		Nuclesi			297,528,129	1,958,870,591	86,438,729	2,045,309,320
7	- 1	Import from Iran	j	İ	422,309,000	489,997,164	~	489,997,164
8		Wind Power	}		42,093,568	446,192,881		446,192,881
9		Solar			143,084,490	-	31,795,693	31,795,693
10		Bagasse	}	ļ	61,865,230		73,653,839	73,653,839
11		gliren		1	42,210,100	252,514,833	19,368,863	271,883,696
1		Total For The month.			7,030,544	54.285,560	-	54,285,560
		Prev. Adjustment			10,220,091,977	36,266,163,291	2,541,021,612	38,807,184,903
		Grand Total.			10.000	729,494,173	2,091,300	731,585,473
		Grand Total.			10,220,091,977	36,395,657,463	2,543,112,912	39,538,770,375
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			ı					





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ANNEX-II

Source Wise Generation								
	SEPTEMBER 2015 SEPTEMBER 2016							
Sources	Actu	ıal	Refere	ence	Actual			
	GWh	%	GWh	%	GWh	%		
Hydel	4,138.62	43.02%	4,141.74	43.81%	4,209.50	41.19%		
Coal	10.20	0.11%	6.21	0.07%	8.13	0.08%		
HSD	106.89	1.11%	132.99	1.41%	101.66	0.99%		
RFO	2,297.87	23.89%	2,883.49	30.50%	2,651.33	25.94%		
Gas/ RLNG	2,737.42	28.46%	1,782.82	18.86%	2,530.89	24.76%		
RLNG		0.00%		0.00%	-	0.00%		
Nuclear	186.79	1.94%	361.78	3.83%	422.31	4.13%		
Import Iran	39.60	0.41%	34.40	0.36%	42.09	0.41%		
Mixed	15.07	0.16%	85.65	0.91%	7.03	0.07%		
Wind	52.47	0.55%	23.76	0.25%	143.08	1.40%		
Baggasse	19.53	0.20%	1.90	0.02%	42.21	0.41%		
Solar	15.01	0.16%	-	0.00%	61.87	0.61%		
Total	9,619.47	100.00%	9,454.72	100.00%	10,220.09	100.00%		
Sale to IPPs	(7.34)	-0.08%	-	0.00%	(10.34)	-0.10%		
Transmission Losses	(296.06)	-3.08%	(283.64)	-3.00%	(175.09)	-1.71%		
Net Delivered	9,316.07	96.85%	9,171.08	97.00%	10,034.660	98.19%		

Source Wise Fuel Cost/Energy Purchase Price								
	SEPTEMBER 2015 SEPTEMBER 2016							
Sources	Acti	ıal	Refer	ence	Actual			
	Mlns. Rs.	Rs./kWh	Mlns. Rs.	Rs./kWh	Mlns. Rs.	Rs./kWh		
Hydel	_	-	-	_	-	-		
Coal	45.88	4.4998	22.42	3.6118	36.57	4.4998		
HSD	1,416.02	13.2478	2,590.95	19.4826	1,253.42	12.3294		
RFO	18,287.55	7.9585	45,244.86	15.6910	20,079.72	7.5735		
Gas/RLNG	15,020.85	5.4872	9,411.74	5.2791	13,653.46	5.3947		
RLNG		-		-	-	-		
Nuclear	216.31	1.1580	478.33	1.3221	490.00	1.1603		
Import Iran	415.83	10.5000	362.95	10.550	446.19	10.6000		
Mixed	108.87	7.2258	871.93	10.18005	54.29	7.7214		
Wind	_	-	-	-	-	_		
Baggasse	112.70	5.7702	10.9472	5.7702	252.51	5.9823		
Solar	-	-	_	-	-			
Total	35,624.01	3.7033	58,994.12	6.2396	36,266.16	3.5485		
Supplemental Charges	(1,480.00)	(0.1539)		-	729.49	0.0714		
Sale to IPPs	(136.70)	(18.6325)		-	(150.77)	(14.5771)		
Grand Total	34,007.31	3.5353	58,994.12	6.2396	36,844.89	3.6051		
Transmission Losses	-	0.1151		0.1930		0.0666		
Net Total	34,007.31	3.6504	58,994.12	6.4326	36,844.89	3.6718		





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National Electric Power Regulatory Authority



NOTIFICATION

Islamabad, the November 1, 2016

(1)/2016: - 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 charges for the month of September 2016 in respect of Ex-WAPDA Distribution Companies (XWDISCOs):

Actual Fuel Charges Component for September 2016	Rs. 3.6592/kWh
Corresponding Reference Fuel Charges Component	Rs. 6.4326 /kWh
Fuel Price Variation for the month of September 2016 - (Decrease)	(Rs. 2.7734/kWh)

Note: The Authority has reviewed and assessed a decrease of (Rs. 2.7734 /kWh) in the applicable fariff for XWD(SCOs on account of variation in the fuel charges for the month of September 2016 as per the above details.

- The above adjustment a decrease of (Rs.2.7734/kWh) shall be applicable to all the consumer categories except lifeline consumers, domestic consumers consuming upto 300 units and agriculture consumers of all the XWDISCOs. It is hereby clarified that negative adjustment on account of monthly FCA is also applicable to the domestic consumers having Time of Use (ToU) meters irrespective of their consumption level.
- The said adjustment shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the month of September 2016 by the XWDISCOs, XWDISCOs shall reflect the fuel charges adjustment in respect of September 2016 in the billing month of November 2016.
- 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 Safeer Hussain) Registrar