



National Electric Power Regulatory Authority

Islamic Republic of Pakistan

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Registrar

No. NEPRA/R/TRF-100/MFPA/28402-18

June 7, 2021

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. 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 April 2021 for XWDISCOs along with Notification Thereof**

Enclosed please find herewith copy of the decision of the Authority (09 pages) regarding adjustment in fuel charges in respect of Ex-WAPDA Distribution Companies for the month of April 2021 along with its Notification i.e. S.R.O. 723(I)/2021 dated 07.06.2021.

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)

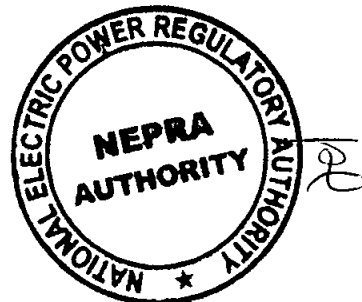
CC:

1. Secretary, Ministry of Energy (Power Division), '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, 721 - WAPDA House, Lahore.
5. Member (Power), WAPDA, WAPDA House, Lahore.
6. Managing Director, NTDC, 414 WAPDA House, Lahore.
7. Chief Executive Officer, Central Power Purchasing Agency Guarantee Limited, Shaheen Plaza, 73-West, Fazl-e-Haq Road, Islamabad.



**DECISION OF THE AUTHORITY IN THE MATTER OF FUEL CHARGES ADJUSTMENT
FOR THE MONTH OF APRIL 2021 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 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 April 2021, necessary information as to the details of the actual fuel charges etc. was obtained from Central Power Purchasing Agency Guarantee Limited (CPPA-G).
3. The Authority has reviewed the information provided by CPPA-G seeking monthly fuel cost adjustment (FCA) 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 April 2021 is Rs.5.7680/kWh, against the reference fuel cost component of Rs.6.6087/kWh as indicated in the Annexure-IV of the notified consumer-end tariff of Ex-WAPDA DISCOs for the FY 2019-20. The actual fuel charges, as reported by CPPA-G, for the month of April 2021 decreased by Rs.0.8407/kWh (**Annex-I**) as compared to the reference fuel charges.
4. 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 meet the ends of natural justice and to arrive at an informed decision, the Authority decided to conduct a hearing in the matter. The advertisement for hearing along-with salient features and details of the proposed adjustments, in the approved tariff, were published in newspapers on May 21, 2021 and also uploaded on NEPRA's Website for information of all concerned stakeholders.
5. The Authority conducted the hearing in the matter on June 2, 2021 at NEPRA Tower, Ataturk Avenue (East), G-5/1, Islamabad through zoom. 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/affected person were invited. Separate notices were also sent to the interested / affected parties.
6. On the date fixed for hearing, representatives from CPPA-G, National Power Control Center (NPCC), NTDC, Media and General Public were present. However, no representation was made 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 despite serving the hearing notice.
7. The Authority, from the data provided by CPPA-G, observed that fuel cost of certain power plants has not been claimed by CPPA-G as per the Authority's approved rates, accordingly, the same has been adjusted downward in line with the Authority's approved rates for the month of April 2021, as detailed below;



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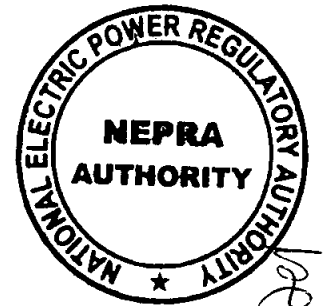


Power Producer	Energy kWh	Fuel Cost claimed by CPPA-G Rs.	Fuel Cost as per Authority's approved rates Rs.	Adjustment Rs.
Orient	91,023,098	1,046,547,605	1,045,906,732	(640,873)
Saif	85,842,230	999,520,837	998,877,716	(643,121)
Sapphire	55,017,410	647,823,918	644,915,907	(2,908,010)
Halmore	87,957,524	966,766,251	966,151,274	(614,977)
QATPL	668,800,800	6,381,716,054	6,283,693,273	(98,022,781)
Engro PowerGen Thar TPS	267,905,700	3,148,558,317	3,050,959,064	(97,599,253)
Total	1,256,546,762	13,190,932,982	12,990,503,966	(200,429,015)

8. CPPA-G also claimed an amount of Rs.1,132 million on account of previous adjustments for the month of April 2021. CPPA-G also provided its working in this regard and same has been verified and included in the monthly FCAs of April 2021. A summary of the amount allowed by the Authority is as under;

Power Producer	Amount in Rs.
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CPGCL	64,585,319
Guddu 747	196,381,093
AES Lalpir	(140,066)
Altern	(1,594,179)
Chashma Nuclear-II	160,138,214
Chashma Nuclear-IV	27,694,737
Atlas Power	49,086,392
Nishat Power	(33,218,219)
Foundation Power	(415,532)
Nishat Chunian	(16,609)
Engro Energy	(14,948,062)
Hubco Narowal	7,976,072
Liberty Power	496,073
Uch-II	(29,890,865)
JDW-II	(15,405,362)
China Hub Power (Pvt)	(76,969,608)
Engro PowerGen Thar	220,399,917
QATPL	20,097,118
Haveli Bahadur Shah	511,506,603
Baloki	46,129,830
Total	1,131,892,868



9. As per the data submitted by CPPA-G, XWDISCOs purchased 22.735 GWh from Captive Power Plants (CPPs) during April 2021, for which 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.122.59 million. However, the same as per the NEPRA approved mechanism, works out as Rs.122.56 million, which has been considered while working out the FCA of April 2021.
- ✓ 10. During the hearing, the Authority also observed that, prima facie, certain efficient power plants were not fully utilized and instead energy from costlier RFO based power plants was generated to the tune of over Rs.1,776 million during the month of April 2021. The Authority has been directing NPCC/NTDC & CPPA-G repeatedly to provide complete justification in this regard, to the satisfaction of the Authority and submit complete details for deviation from Economic Merit Order (EMO), showing hourly generation along-with



the financial impact for deviation from EMO, if any, and the reasons, thereof. The Authority also directed CPPA-G/NPCC/NTDC in the monthly FCA of February 2021, as under;

- I. System Operator shall report to CPPA-G, within 24hours, dispatch of generation plant(s) out of merit order along with reasons thereof. The copy of the report shall be sent to NEPRA simultaneously.
- II. CPPA-G shall scrutinize the above mentioned dispatch report in terms of Scheduling and Dispatch Code (SDC) of Grid Code and prepare a report which shall comprise of;
 - a. all dispatch deviation from merit order;
 - b. the plants available but not dispatched ; and
 - c. Dispatch deviation justified or unjustified in terms of SDC of Grid Code along-with their financial impact.
- III. CPPA-G shall share the report with the system operator and also submit it to NEPRA at the time of filing of monthly fuel price adjustment request.



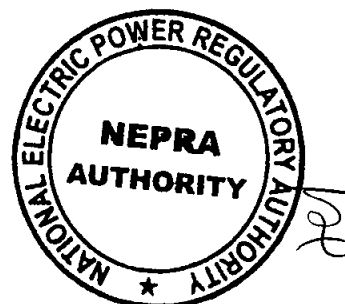
- ✓ 11. The Authority observed that the required data/information was not submitted by CPPA-G along-with the monthly FCA data of April 2021. Upon inquiry during the hearing, the CFO CPPA-G submitted that the required information has been compiled, however, the same requires discussion with relevant NEPRA professionals. The Authority was of the view that CPPA-G shall submit its independent report for consideration of the Authority. Accordingly, the Authority directed CPPA-G to ensure submission of its independent report as per para 10 above well before the hearing so that same could be deliberated during the hearing. CPPA-G was further directed to submit its report for the month of April 2021, without further delay.
- ✓ 12. NPCC/NTDC during the hearing, explained operation of power plants on RFO, however, the Authority observed that an in-house analysis has also been carried out, to work out the financial impact due to deviation from EMO based on the information submitted by NPCC. As per the in-house analysis/ workings carried out, the net amount deductible, on provisional basis, from the overall claim due to deviation from EMO due to underutilization of efficient power plants works out as Rs.159.21 million. The Authority has decided to deduct this amount provisionally in the instant FCA, until NPCC/ NTDC and CPPA-G provide the required details along-with complete justification in this regard to the satisfaction of the Authority.
- ✓ 13. Here it is pertinent to mention that the Authority in its earlier FCA decisions for the months of August & October 2020 provisionally deducted Rs.6,655 million and Rs.862 million respectively on account of deviation from EMO. However, based on the information/data submitted by NPCC/NTDC, the Authority has reworked the aforementioned impact and has decided to allow Rs.3,951 million and Rs.522 million for the months of August & October 2020 respectively out of the previously withheld amount. The same has been included in the FCA of April 2021.
14. In view of the above discussion, the Authority has calculated the fuel cost for the month of April 2021, after accounting for the aforementioned adjustments, and including costs arising out due to application of various factors, as provided in the respective PPAs of the Power Producers and claimed by CPPA-G in its FCA request. Here it is pertinent to mention that the amount arising out due to application of PPA factors, for the six RFO

based IPPs, incorporated under 2002 Power Policy, is being allowed on provisional basis and shall be subject to adjustment, based on the final outcome of the ongoing *suo moto* proceedings against RFO based IPPs.

15. NTDCL, reported provisional T&T losses of 277.32 GWh i.e. 2.71% based on energy delivered on NTDCL system during April 2021, the same has however been verified as 2.691%, therefore, for working out FCA of April 2021 T&T losses of 275.37 GWh have been considered.
16. The Authority hereby directs CPPA-G to provide the Technically/Financially verified data of each generation company pertaining to previous month along-with its next monthly FCA request, in order to ensure that any required adjustments are made in a timely manner.
17. The Authority, after incorporating the aforementioned adjustments, has reviewed and assessed decrease of (Rs.0.4371/kWh) (**Annex-II**) in the applicable tariff for XWDISCOs on account of variations in the fuel charges for the month of April 2021 as per the following details:

Actual Fuel Charge Component for April 2021	Rs.6.1715/kWh
Corresponding Reference Fuel Charge Component	Rs.6.6087/kWh
Fuel Price Variation for the month of April 2021-Decrease	(Rs.0.4371/kWh)

18. In view of the aforementioned, the Authority has decided that adjustment as referred in Para 17 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. The Authority in its decision dated 01.12.2020, in the matter of Motion filed by the Ministry of Energy (Power Division) with respect to recommendations of Support Package for additional consumption and abolishment of Time of Use Tariff Scheme for Industrial consumers of XWDISCOs, decided that;
- Negative FCA would not be allowed to B1, B2 and B3 industrial consumers i.e. consumers paying Rs.8/kWh subsidized rate on incremental sales, from 1st November 2020 to 30th June 2021.
 - Similarly B4 consumers, who are paying Rs.12.96/kWh for the incremental sales would also not be allowed the impact of negative monthly FCAs, till continuation of the instant package.
- c. Shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the month of April 2021.
- d. XWDISCOs shall reflect the fuel charges adjustment in respect of April 2021 in the billing month of June 2021; and



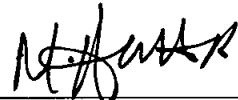
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- e. While effecting the Fuel Adjustment Charges, the concerned XWDISCOs shall keep in view and strictly comply with the orders of the courts notwithstanding this order.

AUTHORITY



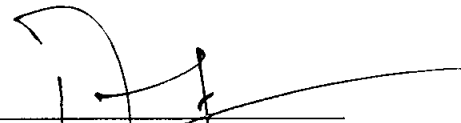
Rehmatullah Baloch
Member



Engr. Maqsood Anwar Khan
Member

(X)

Rafique Ahmed Shaikh
Member



Tauseef H. Farooqi
Chairman

(X) Additional note.

1- Serious directions of Authority ^{to CPPA/UPCC} ~~have not been~~ implemented since around fourteen months, which tentatively to shying away from discharging the duties, which has great financial implications.

2- Non-supply of RLNG is the issue of governance and can be managed through efficient supply chain management.

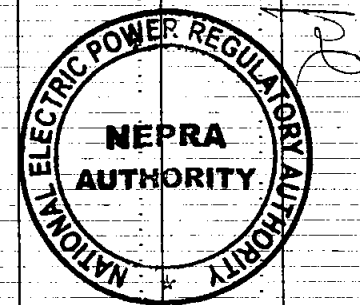
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CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
For the Month of April 2021

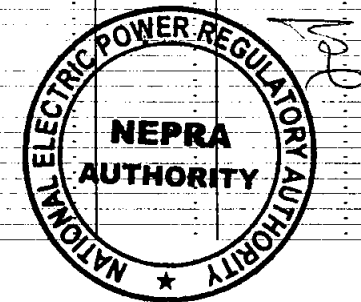
S.No.	Power Producers	Fuel	Dep. Capacity (MW)	Energy KWh	Fuel Charges Rs.	VO&M Charges Rs.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VO&M (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)		
				A	B	C	D=B+C	E	F	G=E+F	H	I=B+H	J=C+J	K=I+J		
1	Hydel															
	i. WAPDA	Hydel	6,902	1,710,014,312		184,711,915	184,711,915						184,711,915	184,711,915		
	ii. Jagran	Hydel	30	10,520,071		27,248,884	27,248,884						27,248,884	27,248,884		
	iii. Pahure	Hydel	18													
	iv. Malakand-III SHYDO	Hydel	81	32,376,070		10,412,485	10,412,485						10,412,485	10,412,485		
	v. Laralib	Hydel	84	48,067,180		14,891,212	14,891,212						14,891,212	14,891,212		
	vi. Star Hydro	Hydel	147	54,937,500		9,814,063	9,814,063						9,814,063	9,814,063		
	vii. Head Maralla	Hydel	6	3,083,481												
	viii. Neelum Jhelum	Hydel	969	684,603,300												
	ix. Tarbela Ext. 4	Hydel	1,476													
	x. Mira Power Limited	Hydel	101	29,837,240		5,791,408	5,791,408						5,791,408	5,791,408		
	xi. Daral Khwar	Hydel	37	14,455,470												
	xii. Ramella	Hydel	17	4,185,180												
	Hydel Total:		9,872	2,572,581,754		232,668,067	232,668,067						232,668,067	232,668,067		
2	EX-WAPDA GENCOs															
	GENCO-I ***															
	Jamshoro Block 1	RFO	205													
	Unit 1	Gas														
	Jamshoro Block 2	Unit-2	470													
		RFO														
		Gas														
		RLNG														
		Unit-3	RFO													
		Gas														
		RLNG														
		Unit-4	Gas													
		RLNG														
		Unit-4	RFO													
		Gas														
		Unit-4	RFO	107												
		Gas														
		Unit-4	Gas													
		Jamshoro Total		782												
		GENCO-II ***														
	Guddu CG Block 1 (OC)	Gas	390													
	Central Block 2 (CC)	Gas		81,762,949	864,323,981	5,833,467	669,957,428	64,886,319		64,886,319		728,909,280	5,833,467	734,542,747		
	Guddu (OC) Block-2	Gas	530	42,664,251	348,647,039	2,939,587	349,586,606					348,647,039	2,939,587	349,586,606		
	Block 3 (unit 3&4)	Gas														
	Guddu 747 (CC)	Gas	721	232,470,000	1,382,067,397	119,869,321	1,501,818,718	196,381,093	(107,787)	196,273,308		1,678,438,480	119,451,534	1,897,890,024		
	Central Total		1,641	356,697,200	2,393,029,397	128,732,355	2,521,760,752	260,966,412	(107,787)	260,858,625		2,653,954,809	129,024,568	2,782,979,377		
	GENCO-III ***															
	Northern Block 1															
	Unit 1	RFO														
	Unit 2	RFO														
	Unit 3	RFO														
	Unit 1	Gas														
	Unit 2	Gas														
	Unit 3	Gas														
	Unit 1	RLNG														
	Unit 2	RLNG														
	Unit 3	RLNG														
	Unit 3	RLNG														
	Northern Block 2															
	Block-2 Unit 4	RFO	272													
	Block-2 Unit 4	GAS														
	Block-2 Unit 4	RLNG														
	Northern Block 3															
	Block-3 Unit 6	RFO														
	Block-3 Unit 6	Gas														
	Block-3 Unit 6	RLNG														
	Block-3 Unit 6	RFO														
	Block-3 Unit 6	Gas														
	Block-3 Unit 6	RLNG														
	Northern Block 4															
	Northern Block 6	RFO	117													
	Northern Block 6	Gas														
	Northern Block 6	RLNG														
	Northern Block 6	Gas														
	Northern Block 6	RLNG														
	Nandipur	RLNG	411	185,990,000	2,027,652,250	108,115,988	2,135,768,238					2,027,652,250	108,115,988	2,135,768,238		
	Northern Total:		1,884	185,990,000	2,027,652,250	108,115,988	2,135,768,238					2,027,652,250	108,115,988	2,135,768,238		
	GENCO-IV LAKHRA															
		Coal	31													
	Sub-Total:		31													
	GENCOs Total:		4,337	542,667,200	4,420,680,647	236,248,343	4,656,928,990	260,866,412	(107,787)	260,858,625		4,681,647,059	236,140,658	4,917,787,616		
3	IPPs															
	1	Kot Addu Block 1	RFO	325	8,985,520	82,179,882	5,409,988	87,589,868					82,179,882	5,409,988	87,589,868	
			RLNG		90,808,788	1,022,425,087	40,642,802	1,063,067,869					1,022,425,087	40,642,802	1,063,067,869	
			HSD													
		Kot Addu Block 2	RFO	762	896,020	11,597,228	979,178	12,576,404						11,597,228	979,178	12,576,404
			RLNG		48,297,525	596,658,837	25,284,409	621,943,246						596,658,837	25,284,409	621,943,246
		HSD														
	Kot Addu Block 3	RLNG	249	2,436,536	31,149,548	2,458,685	33,608,231						31,149,548	2,458,685	33,608,231	



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CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
For the Month of April 2021

S.No.	Power Producers	Fuel	Dep. Capacity (MW)	Energy KWh	Fuel Charges Rs.	VO&M Charges Rs.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VO&M (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)
	KAPCO Total	HSD	1,338	149,408,397	1,744,010,558	74,775,080	1,818,785,618	-	-	-	-	1,744,010,558	74,775,080	1,818,785,618
2	Hub Power	RFO	1,200											
3	Kohinoor Energy	RFO	124	9,078,000	115,864,255	9,127,882	124,791,937					115,864,255	9,127,882	124,791,937
4	AES Lalpur	RFO	350	17,898,800	239,738,408	5,103,580	244,841,988	(140,088)		(140,088)		239,598,342	5,103,580	244,701,922
5	Pak Gen Power Limited	RFO	349	8,159,900	85,934,110	1,776,454	87,710,564					85,934,110	1,776,454	87,710,564
6	Southern Power	RFO	110											
7	Mahabuldar	Gas	139											
8	Fauji Mahrawala	Gas	151	19,121,590	235,598,552	24,187,395	259,793,947					235,598,552	24,187,395	259,793,947
9	Rousch	RLNG	305	87,156,878	1,031,880,830	41,018,874	1,073,000,604					1,031,880,830	41,018,874	1,073,000,604
10	Saba Power	RFO	128	1,676,208	22,071,944	453,817	22,525,761					22,071,944	453,817	22,525,761
11	Japan Power	RFO	107											
12	Uch	Gas	551	376,155,000	3,075,133,893	151,176,894	3,226,310,587					3,075,133,893	151,176,894	3,226,310,587
13	Altair	Gas	27					(1,584,179)		(1,584,179)				
14	Liberty	Gas	212	139,951,800	1,022,938,042	78,047,898	1,100,993,740					1,022,938,042	78,047,898	1,100,993,740
15	Davis Energen	RLNG	10											
16	Chashma Nuclear	Nucl.	300	107,116,500	104,149,373		104,149,373							104,149,373
17	Chashma Nuclear-II	Nucl.	315	220,035,000	248,419,515		248,419,515	160,138,214		160,138,214		408,557,729		408,557,729
18	Chashma Nuclear-III	Nucl.	340	225,511,000	214,077,592		214,077,592							214,077,592
19	Chashma Nuclear-IV	Nucl.	340	224,608,000	267,845,040		267,845,040	27,894,737		27,894,737		295,539,777		295,539,777
20	Kanupp - PAEC (K-2/ K-3 Project)	Nucl.	340	289,817,000	344,882,230		344,882,230					344,882,230		344,882,230
21	Tavanir Iran	Import	96	44,841,000	421,920,178		421,920,178					421,920,178		421,920,178
	Sub-Total:		6,908	1,818,232,171	9,174,360,321	385,676,254	9,560,038,575	186,098,706		186,098,706		9,360,459,027	386,676,254	9,746,137,281
2	Attock-Gen	RFO	156	3,535,504	50,525,327	5,050,114	55,575,441					50,525,327	5,050,114	55,575,441
3	Atlas Power	RFO	214	20,196,737	231,929,229	28,437,009	260,366,235	49,088,392		49,088,392		281,015,621	28,437,009	309,452,627
4	Nisihat Power	RFO	195	19,144,656	218,319,914	26,955,678	245,275,589	(33,218,219)	(70,843)	(33,289,062)		185,101,695	26,884,832	211,986,527
5	Foundation Power	Gas	71	76,487,303	544,256,520	44,301,448	588,557,966	(415,532)	(28,659)	(444,191)		543,840,988	44,272,787	588,113,775
6	Orient	RLNG	213	91,023,088	1,046,547,605	31,330,137	1,077,877,742					1,046,547,605	31,330,137	1,077,877,742
7	Nisihat Chunian	HSD	196	20,171,022	236,767,456	28,332,218	265,099,674	(18,609)		(18,609)		236,750,848	28,332,218	265,083,065
8	Saif Power	RLNG	204	85,842,230	999,520,837	50,289,210	1,049,790,047					999,520,837	50,289,210	1,049,790,047
9	Engro Energy	HSD	213	53,028,701	445,482,529	27,129,483	472,592,012	(14,948,082)		(14,948,082)		430,514,467	27,129,483	457,643,950
10	Sapphire Power	RLNG	203	55,017,410	647,823,918	31,880,495	679,884,413					647,823,918	31,880,495	679,884,413
11	Hubco Narowal	HSD	214	17,961,884	210,491,492	29,881,980	240,173,472	7,876,072	(23,781)	7,852,291		218,487,584	29,888,200	248,125,783
12	Liberty Power	RFO	196	24,486,493	270,829,398	37,984,230	308,813,628	498,073		498,073		271,325,470	37,984,230	309,309,701
13	Halmore	RLNG	199	87,957,524	886,766,251	49,392,211	1,016,156,462					886,766,251	49,392,211	1,016,156,462
14	Uch-II	Gas	381	258,282,233	1,818,748,358	88,059,574	1,902,808,930	(29,890,885)		(29,890,885)		1,788,858,491	88,059,574	1,872,918,065
15	JDW-II	Bagasse	26	17,403,500	104,111,218	12,775,809	116,887,127	(15,408,392)	(1,358,885)	(16,762,247)		85,705,856	11,419,024	100,124,880
16	JDW-III	Bagasse	26	11,085,180	86,313,844	8,137,816	74,451,280		798,537	798,537		86,313,844	8,837,153	75,250,797
17	RYK	Bagasse	24	9,821,100	57,555,344	7,082,850	64,818,194					57,555,344	7,082,850	64,818,194
18	Chinot Power	Bagasse	62	24,414,610	148,053,080	17,922,765	163,875,845					148,053,080	17,922,765	163,875,845
19	Hanza Sugar Mills	Bagasse	15											
20	Almoiz Industries Limited	Bagasse	36	8,657,588	51,791,471	6,532,156	58,323,627					51,791,471	6,532,156	58,323,627
21	Chanar Energy Limited	Bagasse	22											
22	China Hub Power (Pvt.) Ltd	Coal	1,200	878,073,300	5,187,925,811	441,231,833	5,609,157,844	(76,868,608)	(129,803,738)	(206,773,345)		5,090,958,203	311,428,095	5,402,386,299
23	Engro PowerGen Thar TPS	Coal	660	287,905,700	3,248,157,589	288,953,795	3,533,111,385	220,399,917	(337,821)	(206,081,896)		3,485,557,486	288,815,874	3,753,173,360
24	Layyah Sugar Mills	Bagasse	41											
25	QATPL	RLNG	1,180	868,800,800	8,381,718,054	380,319,882	6,732,036,936	20,097,118		20,097,118		6,401,813,172	350,318,882	6,752,133,054
26A	Haveli Bahadur Shah	HSD	1,200	786,591,200	6,954,139,915	241,189,592	7,195,309,507	511,506,603	(140,387,188)	371,139,417		7,488,848,518	100,802,408	7,588,448,924
27	Huaneng Shandong Ruyi Energy (Pvt) Ltd	Coal	1,320	746,108,300	7,202,422,824	138,090,154	7,338,612,778					7,202,422,824	138,090,154	7,338,612,778
28	Qul Power Gen	RFO	62											
29	Reshman	RFO	97											
30	Baokti	RLNG	1,320	401,630,800	3,723,479,589	128,232,580	3,849,712,129	46,129,830	(121,585,897)	(75,458,067)		3,789,609,399	4,648,683	3,774,268,062
31	Port Qasim	Coal	1,320	547,795,300	3,922,272,825	101,451,890	4,023,724,315					3,922,272,825	101,451,890	4,023,724,315
	Sub-Total:		11,518	5,159,202,141	44,709,929,758	2,212,864,582	46,922,593,338	684,827,750	(392,775,374)	292,052,376		45,394,756,508	1,819,889,209	47,214,645,714
	IPP's Total:		18,444	7,077,434,312	53,884,289,077	2,598,342,838	58,482,631,913	870,926,458	(392,775,374)	478,151,082		54,755,215,533	2,205,587,482	56,960,782,995
4	Others													
1	TPS-Quetta	Gas	25											
2	Zorlu	Wind	56	7,892,660										
3	FFCEL	Wind	50	5,745,380										
4	TGF	Wind	50	6,500,600										
5	Foundation	Wind	99	5,985,560										
6	Sapphire Wind Power	Wind	50	7,048,329										
7	Younus Energy Ltd.	Wind	50	7,482,880										
8	Metro Wind Power	Wind	50	7,719,800										
9	Qul Ahmad Wind Power	Wind	50	7,759,400										
10	Master Wind Power	Wind	50	7,229,787										
11	Tenaga Nasional	Wind	50	6,444,200										
12	Tapal Wind	Wind	31	4,891,450										
13	Hydrochina Dawood Power (Private) Limited	Wind	50	6,488,470										
14	SEDL Wind	Wind	50	8,806,284										
15	UEPL Wind	Wind	99	14,126,879										
16	Qul-e-Azam Solar Park	Solar	52	15,881,310										
17	Appollo Solar Park	Solar	100	15,780,170										



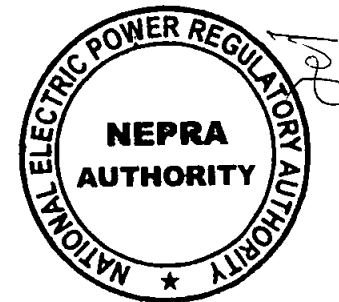
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CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
For the Month of April 2021

S.No.	Power Producers	Fuel	Dep. Capacity (MW)	Energy KWh	Fuel Charges Rs.	VO&M Charges Rs.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VO&M (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)	
18	Best Green Energy	Solar	100	15,726,290	-	-	-	-	-	-	-	-	-	-	
19	Great Energy	Solar	100	15,955,840	-	-	-	-	-	-	-	-	-	-	
20	Harappa	Solar	18	3,204,530	-	-	-	-	-	-	-	-	-	-	
21	AJ Solar	Solar	18	1,717,710	-	-	-	-	-	-	-	-	-	-	
22	AEP Wind	Wind	50	12,896,394	-	-	-	-	-	-	-	-	-	-	
23	Jhampir Wind	Wind	50	9,674,980	-	-	-	-	-	-	-	-	-	-	
24	HAWA Wind	Wind	50	8,974,900	-	-	-	-	-	-	-	-	-	-	
25	TGT	Wind	50	7,859,553	-	-	-	-	-	-	-	-	-	-	
26	TGS	Wind	50	7,406,815	-	-	-	-	-	-	-	-	-	-	
27	Tricon Boston-A	Wind	50	12,195,822	-	-	-	-	-	-	-	-	-	-	
28	Tricon Boston-B	Wind	50	11,922,872	-	-	-	-	-	-	-	-	-	-	
29	Tricon Boston-C	Wind	50	10,610,372	-	-	-	-	-	-	-	-	-	-	
30	ZEPHYR Wind	Wind	50	8,698,905	-	-	-	-	-	-	-	-	-	-	
31	Foundation Wind Energy-II (Pvt) Limited	Wind	50	6,448,350	-	-	-	-	-	-	-	-	-	-	
32	SPPs	Mixed	257	22,735,356	122,595,912	-	122,595,912	-	-	-	-	122,595,912	-	122,595,912	
Sub-Total			1,897	288,062,958	122,595,912	-	122,595,912	-	-	-	-	122,595,912	-	122,595,912	
G-Total:			34,550	10,480,966,254	58,427,565,836	3,067,259,248	61,494,824,882	1,131,892,868	(392,883,181)	739,009,707	-	59,559,458,504	2,674,376,085	62,233,834,589	
Summary															
1	Hydel			2,572,581,784	-	232,668,087	232,668,087	-	-	-	-	-	232,668,087	232,668,087	
2	Coal			2,439,882,600	19,536,778,929	965,727,472	20,504,506,102	143,430,310	(130,141,859)	13,288,650	-	19,882,208,939	835,585,813	20,517,794,762	
3	HSD			-	-	-	-	-	-	-	-	-	-	-	
4	F.G.			147,850,722	1,776,048,841	179,291,920	1,955,340,561	24,183,643	(84,824)	24,098,819	-	1,800,232,284	179,197,296	1,979,429,580	
5	Gas			1,277,923,827	9,533,163,289	539,044,645	10,072,207,934	214,117,775	(136,446)	213,981,328	-	9,747,281,064	538,908,199	10,286,189,262	
6	R.N.G			2,571,553,897	25,429,860,479	1,098,095,845	26,527,956,324	577,733,552	(261,953,083)	315,780,469	-	26,007,594,030	836,142,762	26,843,736,792	
6	Nuclear			1,067,087,500	1,179,373,750	-	1,179,373,750	187,832,951	-	187,832,951	-	1,367,206,701	-	1,367,206,701	
7	Import from Iran			44,841,000	421,920,179	-	421,920,179	-	-	-	-	421,920,179	-	421,920,179	
8	Wind Power			197,301,752	-	-	-	-	-	-	-	-	-	-	
9	Solar			68,025,850	-	-	-	-	-	-	-	-	-	-	
10	Bagasse			71,181,868	425,824,757	52,431,298	478,256,053	(15,405,362)	(557,349)	(15,962,710)	-	410,419,395	51,873,947	462,293,343	
11	Mixed			22,735,356	122,595,912	-	122,595,912	-	-	-	-	122,595,912	-	122,595,912	
Totals For the month				10,480,966,254	58,427,565,836	3,067,259,248	61,494,824,882	1,131,892,868	(392,883,181)	739,009,707	-	59,559,458,504	2,674,376,085	62,233,834,589	
Prev. Adjustments :				-	-	1,131,892,888	(392,883,181)	739,009,707	-	-	-	-	-	-	-
GRAND TOTALS :				10,480,966,254	59,559,458,504	2,674,376,085	62,233,834,589	-	-	-	-	-	-	-	-

Energy Cost (Rs.)	59,559,458,504	2,674,376,085	62,233,834,589
Cost not chargeable to DISCOs (Rs.)	762,890,784	-	762,890,784
EPP (Chargeable) (Rs.)	58,796,567,720	2,674,376,085	61,470,943,805
Energy Sold (KWh)	10,193,558,381	10,193,558,381	10,193,558,381
Avg. Rate (Rs./KWh)	5.7680	0.2624	6.0304

Reference Rate (Rs./KWh)	6.6087
FCA Rate (Rs./KWh)	(0.8407)

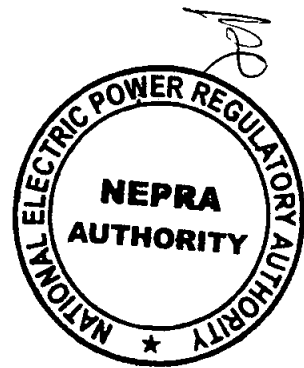


ADJUSTED

Annex-II

Source Wise Generation				
Sources	APRIL 2021			
	Reference		Actual	
	GWh	%	GWh	%
Hydel	1,748.99	17.63%	2,572.58	24.55%
Coal	1,687.58	17.01%	2,439.88	23.28%
HSD	-	0.00%	-	0.00%
RFO	519.77	5.24%	147.85	1.41%
Gas/ RLNG	1,750.81	17.65%	1,277.92	12.19%
RLNG	2,995.81	30.20%	2,571.55	24.54%
Nuclear	745.20	7.51%	1,067.09	10.18%
Import Iran	42.43	0.43%	44.84	0.43%
Mixed	28.57	0.29%	22.74	0.22%
Wind	267.44	2.70%	197.30	1.88%
Baggasse	66.43	0.67%	71.18	0.68%
Solar	66.50	0.67%	68.03	0.65%
Total	9,919.54	100.0%	10,480.97	100.0%
Sale to IPPs	(14.11)	-0.14%	(27.32)	-0.26%
Transmission Losses	(184.09)	-1.86%	(275.37)	-2.63%
Net Delivered	9,721.34	98.0%	10,193.56	97.26%

Source Wise Fuel Cost/Energy Purchase Price				
Sources	APRIL 2021			
	Reference		Actual	
	Mlns. Rs.	Rs./kWh	Mlns. Rs.	Rs./kWh
Hydel	-	-	-	-
Coal	14,156.03	8.3884	19,441.18	7.9681
HSD	-	-	-	-
RFO	6,748.23	12.9832	1,616.84	10.9356
Gas	14,467.82	8.2635	9,533.16	7.4599
RLNG	27,314.59	9.1176	25,327.03	9.8489
Nuclear	754.90	1.0130	1,179.37	1.1052
Import Iran	490.96	11.5709	421.92	9.4093
Mixed	188.22	6.5872	122.57	5.3911
Wind	-	-	-	-
Baggasse	406.55	6.1199	425.82	5.9822
Solar	-	-	-	-
Total	64,527.31	6.5051	58,067.90	5.5403
Supplemental Charges	-	-	5,604.89	0.5348
Sale to IPPs	(282.13)	-	(762.89)	(27.9281)
Grand Total	64,245.18	6.4766	62,909.90	6.0023
Transmission Losses	-	0.1320	-	0.1692
Net Total	64,245.18	6.6087	62,909.90	6.1715



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To Be Published in
Official Gazette of Pakistan Part-II

National Electric Power Regulatory Authority



NOTIFICATION

Islamabad, the June 7, 2021

S.R.O. 723 (D)/2021: – 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 adjustment in the approved tariff on account of variation in fuel charges for the month of April 2021 in respect of Ex-WAPDA Distribution Companies (XWDISCOs):

Actual Fuel Charges Component for April 2021	Rs. 6.1715/kWh
Corresponding Reference Fuel Charges Component	Rs. 6.6087/kWh
Fuel Price Variation for the month of April 2021 - (Decrease)	(Rs.0.4371/kWh)

Note: The Authority has reviewed and assessed a decrease of (Rs. 0.4371/kWh) in the applicable tariff for XWDISCOs on account of variation in the fuel charges for the month of April 2021 as per the above details.

2. The above adjustment, a decrease of (Rs. 0.4371/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.


3. The Authority in its decision dated 01.12.2020, in the matter of Motion filed by the Ministry of Energy (Power Division) with respect to recommendations of Support Package for additional consumption and abolishment of Time of Use Tariff Scheme for Industrial Consumers of XWDISCOs, decided that:

- The negative FCA would not be allowed to BI, B2, and B3 industrial consumers i.e. consumers paying Rs.8/kWh subsidized rate on incremental sales, from 1st November 2020 to 30th June, 2021.
- Similarly B4 consumers, who are paying Rs.12.96/kWh for the incremental sales would also not be allowed the impact of negative monthly FCAs, till continuation of the instant package.

4. The said adjustment shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the month of April 2021 by the XWDISCOs. XWDISCOs shall reflect the fuel charges adjustment in respect of April 2021 in the billing month of June 2021.

5. 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.




07 06 21
(Syed Safer Hussain)
Registrar

Muhammad