

# National Electric Power Regulatory Authority Islamic Republic of Pakistan

NEPRA Tower, Attaturk Avenue (East), G-5/1, Islamabad Ph: +92-51-9206500, Fax: +92-51-2600026 Web: www.nepra.org.pk, E-mail: registrar@nepra.org.pk

No. NEPRA/R/TRF-100/MFPA/24819-35

May 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 <sup>st</sup> Floor, WAPDA House, Shami Road, Sakhi Chashma,Peshawar

## Subject: Decision of the Authority in the matter of Fuel Charges Adjustment for the month of <u>March 2021 for XWDISCOs along with Notification Thereof</u>

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 March 2021 along with its Notification i.e. S.R.O. 549(I)/2021 dated 06.05.2021.

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 Safeer 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 MARCH 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 March 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 March 2021 is Rs.5.6146/kWh, against the reference fuel cost component of Rs.6.2295/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 March 2021 decreased by Rs.0.6149/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 April 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 April 28, 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 meeting 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 March 2021, as detailed below;





Power Producer	Energy kWh	Fuel Cost claimed by CPPA-G Rs.	Fuel Cost as per Authority's approved rates Rs.	Adjustment Rs.
Guddu 747 (CC)	140,923,000	838,667.314	837,801,327	(865,987)
Northern Block 4	1,365,919	23,892,443	21,894,725	(1,997,718)
Atlas Power	34,234,173	400,738,382	393,128,126	(7,610,257)
Halmore	25,135,324	340,842,181	293,172,088	(47,670,093)
Engro PowerGen Thar TPS	248,121,100	3,058,112,175	3,024,761,603	(33,350,571)
Total	449,779,516	4,662,252,495	4,570,757,869	(91,494,626)

- 8. Here it is pertinent to mention that CPPA-G has included Rs.26.072 million on account of fuel cost for Kanupp-PAEC (K-2/K-3 Project) for the month of March 2021 @ Rs.1.19/kWh. The Authority observed that no fuel cost component of Kanupp-PAEC (K-2/K-3 Project) has yet been approved by the Authority, therefore, for the purpose of instant FCA, the fuel cost as claimed by CPPA-G has been considered provisionally subject to its adjustment once the Authority approves the FCC of Kanupp-PAEC (K-2/K-3 Project).
- 9. Similarly, CPPA-G also claimed Negative amount of Rs.349 million on account of previous adjustments for the month of March 2021. However, the Authority verified the same as Negative amount Rs.375 million, which has been included in the monthly FCAs of March 2021. A summary of the amount claimed by CPPA-G and allowed by the Authority is as under;

Power Producer	Fuel	1 1	Verified by	Difference in
	Туре	by CPPA-G Rs.	NEPRA Rs.	Claimed Cost Rs.
Nandipur	RLNG	10,681,107	-	(10,681,107)
Liberty Power	GAS	(1,551,225,147)	(1,551,225,147)	
Chashma Nuclear-IV	Nuclear	65,561,331	65,561,331	•
Uch-II	GAS	7,738,009	-	(7,738,009)
Chanaar Energy Limite	Bagasse	7,033,317	-	(7,033,317)
QATPL	RLNG	1,048,326,727	1,048,326,727	-
HBS	RLNG	62,703,345	62,703,345	-
Total		(349,181,310)	(374,633,744)	(25,452,433)

- 10. Regarding adjustments claimed for Chanaar energy & Uch-II, the amount claimed includes adjustments pertaining to March & April 2019, which requires detailed verification, therefore, would be considered once CPPA-G provides complete record in this regard.
- 11. As per the data submitted by CPPA-G, XWDISCOs purchased 20.884 GWh from Captive Power Plants (CPPs) during March 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.108.158 million. However, the same as per the NEPRA approved mechanism, works out as Rs.108.143 million and the same has been considered while determining the FCA of March 2021.
- 12. 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.2,802 million during the month of March 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.
- 13. The Authority observed that the required data/information was not submitted by CPPA-G along-with the monthly FCA data of March 2021. Upon inquiry during the hearing, the CFO CPPA-G ensured that the above mentioned information/data will be submitted along-with future monthly FCA's.
- 14. 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.127.73 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.
- 15. Accordingly, the Authority has calculated the fuel cost for the month of March 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.
- 16. NTDCL, reported provisional T&T losses of 317.03 GWh i.e. 3.54% based on energy delivered on NTDCL system during March 2021. The same being within the Authority's allowed limit has been considered while working out the FCA of March 2021.
- 17. 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.
- 18. The Authority, after incorporating the aforementioned adjustments, has reviewed and assessed decrease of (Rs.0.6434/kWh) (Annex-II) in the applicable tariff for XWDISCOs on account of variations in the fuel charges for the month of March 2021 as per the following details:



for the month of March 2021

Actual Fuel Charge Component for March 2021	Rs.5.5861/kWh
Corresponding Reference Fuel Charge Component	Rs.6.2295/kWh
Fuel Price Variation for the month of March 2021-Decrease	(Rs.0.6434/kWh)

- In view of the aforementioned, the Authority has decided that adjustment as referred in Para 18 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.

Shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the month of March 2021.

- d. XWDISCOs shall reflect the fuel charges adjustment in respect of March 2021 in the billing month of May 2021; and
- 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 (AWAY) Rehmatullah Baloc Engr. Maqsood Anwar Khan Member Member Rafique Ahmed Shaikh Tauseef H. Faroo Member Chairman My additional note on RLNG fuel management in Charges adjustment for XWDISCO's for the month issued on 9th March stands in lact. of Januarizi > Additionally, Arthority also wrote advisory to the Moke on -The "Less capacity utilization of efficient RING based Power Plants, which needs serious consideration by the conce-on quarters to save loss of national exclusion - Ritory 6/5/2



§nepra}

	Total Energy Cost	Ket-1	870,87E,121 EC.9996,8	6,192,707		5,599,372	164 477 SM			•	• •		• •	• •		1 062 389 453	675,436,845	386,932,608	911,144,013 1,973,513,466	24,114,405			• • •						24,114,405	307 605 436	331,719,841	204 116 206 6	50,768,539	84,610,635	<u>97,700,687</u> 5,123,673	•	
	Total VOGM Rs.	J=C+F	121 376,078	6,192,707 22,308,398	• •	5,599,372	NAA (74 48)					• •		•	•	073 5568	5,679,542	3,253,598	72,476,699 81,409,839	221,962		••••	•		•	•	•		221,962	15.624.587	15,846,549	47 346 188	3,135.717	•••	7,606,815		
	Total Fuel Cost Rs.	t= B+€+H								••••		1 1				1.053436.313	669,757,303	383,679,010	838,867,314 1,892,103,627	23,692,443		•				•	•		23,892,443	281, 980, 849	315,873,292	2 207 976 919 F	47,632,822	84,810,635	80,093,872 5,123,673	•	
	Supp. Charges	×			•				· · · ·	••••							•••													•				•		- - - -	
	Prev. Adjuntment in EPP Tobal R.s.	0=£+£	••			•					•	• •	•	•	•		•	•			• • •	•			• •		•			10,641,107	10,681,107	10 681 107			• • •		2
	Prev. Acjuatment (n VOLM (fia.)	u		• • •						•	•	•	4 4	•			•••		• •			• • •	••••	•••	• •		••••		•••••					•••	• •		
EVCY (CPPA) rovisional) t 2021	Prev, Adjustment in Fuel Cost (Rs.)	ш	•••	• • •		•••							•••	•								• • •			•					10,631,107	10,631,107	10.681.107		•	•	[··	
CENTRAL POWER PURCHASING AGENCY (CPPA) Energy Procurement Report (Provisional) For the Month of March 2021	EPP Billing month {Ra.}	2-8-C	(21, <u>376,078</u> 8,996,013	6,192,707		\$,5892,372	164.472.588					•	••••		• •	1,062,369,453	675,438,845	306, 932, 600	1,973,513,466	24,114,405	V	2	OR	N I		FO			24,114,405	296,924,329	321,038,734	2.294.552.200	50,768,538	<b>84.</b> 810.635	s,123,673		
CENTR	VOLK Charges R.s.	0	121,378,078 8,996,013	6,192,707 22,308,398	•••	6,599,372	164,472,588			•	•					6,933,140	5,679,542	94C'FC7'F	81,409,839	221,962	REG	7	•	KA	LINC.	•			221,962	15,624,587	15,846,549	97,256,368	3.135.717				
	Faei Churges Rs.	2		<u></u>	<del></del>					•	• •		•	•		1,053,436,313	668,757,303	010'8/0'595	038,561,314 1,892,103,627	23,892,443	AWER		12	)3		IN	Ś		23,892,443	281,299,742	305,192,185	2,197,295,812	47,632,822	84,810,635	5,123,673		
	Energy KWh	~	1,255,640,837	18,553,360 46,368,350	30,094,500 3,149,897 341,944,700	28,844,910	1,740,578,586		•				• •			129,653,700	02,431,668		270,576,700	1,365,919		· · · · · · · · · · · · · · · · · · ·			•••		•		1,365,918	25, 773,000	27,138,919	247,715,619	070,850,4	1.1	424,048		
-	Dep. Capacity (MW)		99	5 8	¥ 8 895	1,478 101 37	17 9.872		58	4/0					107	782	390		1,641		228	<u> </u>		272			ç ç		97	411	31	16.4	55	9	2 - 2	Ĩ	
-	Fuei			11		Hydel Hydel	Hydel		6 6	1 1			23	11	·	_	3 3 3	3	<u> </u>			33			A RFO	111	1.1	a b B Ng	RFO Gas				BRO	5 <u>5</u>		i  . -	
	Power Producers		WAPOA	Matakand-III SHYDO Laraib	Star More Head Maraila Neeslum Jhekum	Tarbela Erit 4 Nura Power Limited Durai Khwar	Runolla Hydel Total:	DA GENCOS	Jamshoro Block 1 Unit 1	Unit Endro Block Z		Christ	Unit 4		Kozri 3-7 Jamehoro Block 4	GENCO-II ***	Guddu CC Block 1 (OC) Central Block 2 (CC) Duddu free Block 2 (CC)	Block 3 (unk 384)	under rar just	GENCO-B ***					Block-2 Units Block-2 Units Block-3 Units	Northern Block 3 Block 3 Block 3 Unit	Block-3 Unit 6 Block-3 Unit 6		Northern Block 4 Northern Block 5 Northern Block 5		GENCO-IV Lakhra	GENCOs Total:-	Kot Addu Block 1	Kat Adda Blood 2			
	\$ Na.		tion	2 2 1	53			EX-WAPDA								-				<b>.</b>	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~										z		544 6		· · · ·	- - -	

٤Û

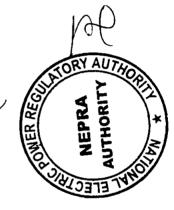
Tota! Energy Cost (Rs.)		238,403,534	151,221,151 96,394,020 430,506,000	15,869,513	3,208,941,642	(768,338,144)	220,548,143	344,241,426	362,616,637	45,924,573	361,697,036 766,896,321	459,493,207	312,761,187	478,876,933	351,514,066	532,628,026 356,159,647	1,053,447,332	120,200,511	51,752,272 53,254,233	48,126,250 4,551,682,441 3,324,941,606	50,994,865 6,779,151,450	6,428,496,537	7,501,588,621	3,766,907,768	5,461,141,157	44,678,064,975 49,481,454,208	
Total VO&M Rs.		10,742,532	13,000,142	297,492	150,252,776	51,138,012	•		236,866,601	070,EM2,E	0/12/20/09	56,092,343	15,806,409	23,536,405	36,425,803	67,047,999	47,985,531	13,462,272	5,796,174 5,796,382	4.602,345	6,711,346 323,527,018	219,262,295	147,917,518	132,264,661	169,969,158	2,432,320,521	
Total Fuel Cost Rs.		227,661,002	174,733,009 94,421,836 422,052,287	15,572,021	3,058,688,916	(819,476,156)	220,546,143	344,241,426 26,072,900	362,616,637 4,566,522,631	41,981,203 400,738,382	320,939,666 707,79,194	412,019,380	296,954,778	455.340,528	316.088,263	465,580,027 340,642,181	1,005,461,801	106.738.241 83.734.648	45,956,098 47,289,841	4,147,254,522 4,147,254,522 3,058,112,175	45,283,519 6,455,624,432	6.209.234,242	7,353,671,103	3,634,639,105	5,291,171,998	42,482,711,055 47,049,233,686	
Supp. Charges	•						•••••		•	•••	•	••••				•	•				•			•••	•••	• •	
Prev. Adjustment in EPP Total Rs.		·				(1,551,226,147)		65,561,331	(1,485,663,816)	•	•	•					9000'9E.( 'L	• •		716,000,1	1,048,326,727	62,703,345	•••••			1,125,801,398	$\mathcal{O}$
Prev. Adjustment In VOEM (Rs.)	•	,								•	•				•••		• • • •	•		•••••		•		•		• •	
Prev. Adjustrant in Fuel Cost (Rs.)		1				(1,551,225,147)		65,561,331	(1,485,663,816)	•							1,738,009			216'EEO'Z	1,048,326,727	62,703,345				1,125,801,399 (359,862,417)	$\mathcal{L}$
EPF Billing month: (fi.s.)	753 507 865	236,403,534	106.722 151 96.384 020 430,556.800	15,869,513	3,206,941,642	782,887,003	220,546,143	278,680,095	362,616,637 6,289,053,048	45,924,573	766,697,036 766,696,321	468,111,723	312,761,187	478,676,933	351,514,066	532,628,026 356,159,647	1,045,709,323	120,200,513 94,285,611	51,752,233	41,082,833 4,551,682,441 3,324,941,606	50,894,865 5,730,824,723	6.365.793.192	7,501,588,621	3,766,907,766	5 461 141 157	43,552,263,576 49,841,316,625	A SULLIORY AUTHOR
VOLK Changes Ru	- 171 640	10,742,532	(3,982,442 1,972,513 6,474,513	297,492	150,252,726	51 138,012			236,866,601	3,943,370	40,757,370 58,923,127 14 047 479	56,092,343	15,806,408	23,536,405	35,425,803	67,047,989	47,985,531	13,462,272 10,560,963	5,964,392	4,602,345 404,427,919 266,628,431	5,711,346 323,527,018	219,262,295	147,917,518	132,268,661	169,969,158	2,432,220,521	NEPR.
f vel Charges Ra.		227,661,002	174,733,009 94,421,836 422,062,287	15,572,021	3,058,669,916	7.31,748,991	220,546,143	278,680,095	362,616,637 6,052,186,447	41,981,203	120,939,966 194,572,707 272,252,144	412,019,380	236,954,778	455,340,528	316,088,263	465,580,027	987,723,792	106,736,241 83,734,648	178,052,73	30,430,500 4,147,254,522 3,058,112,175	45,283,519	6,146,530,897	7,353,671,103	3,634,639,105	5,291,171,999	47,409,096,104 47,409,096,104	TOMUT ELECTRIC
Energy KWh	- 100 TO	15,963,396	13 113 000 6 1349 600 29 345 600	1,032,600	000,958,000		227,133,000	233,694,000	38,701,400	2,684,756 34,234,173	28,143,468 88,814,569 41 out 078	38,823,604	26,057,384 64,167,697	096 (112,91	27,007,550	42,060,096 25,135,324	138,806,858	17,842,640 13,997,300 16,400,870	7,682,140	797,530,900 248,121,100	7,569,710 607,448,400	696,955,500	792,273,600	420,835,700	896,461,800	0,136,564,130 6,669,729,748	6,544,500 5,046,130 5,046,130 5,046,130 5,042,400 6,043,10 5,142,440 6,014,57 5,882,440 6,014,57 5,882,440 6,014,57 5,882,440 6,014,57 5,882,440 6,014,57 5,882,440 6,014,57 5,882,440 6,014,57 5,882,440 6,014,57 5,882,440 6,014,57 5,882,440 6,014,57 5,882,440 6,014,57 5,842,440 6,014,57 5,842,440 6,014,57 5,842,440 6,014,57 5,842,440 6,014,57 5,842,440 6,014,57 5,842,440 6,014,57 5,842,440 6,014,57 5,842,440 6,014,57 5,842,440 6,014,57 5,842,440 6,014,57 5,842,440 6,014,57 5,542,500 5,542,5400 5,542,5400 5,542,5400 5,542,5400 5,542,5400 5,542,5400000000000000000000000000000000
e Capacity RMM	-		802 812 812 812 812 812 812 812 812 812 81		53 K	22.00			Ľ			213	213						1 <u>2 8</u> 1	-		230	୍ଷ ପ ମୁଖ୍ୟ ତ			11,330	
Five	KAPCO TANK		3     Nooi Formany     REG       4     RESL Lable:     REG       4     RESL Lable:     REG       5     St. St. Lable:     REG       6     St. St. Lable:     REG       6     St. St. Lable:     REG       7     St. St. Lable:     REG       8     St. St. Lable:     REG       7     Habititution     Clai	Rousch Saba Power Japan Power	Uch Altern		Chashma Nuckear-E Chashma Nuckear-E	uctear-IV LEC (K-2/K-3 Project)	Tavanir fran Sub-Total:		Mahut Power Foundation Power	5 Ontent HSD HSD RPD		B Subhire Power	Hubco Narowal		Uch# Jowa	RYYX XYYA Chirbent Doman	19 Hamaa Sugar Akla 20 Aunoit Industriee Limited Bagasse	China Hub Power (Pvt.) Lu China Hub Power (Pvt.) Lu Ergro Power Gen Thar TPS	Layyah Sugar Killa OATPL	HaveE Bahadur Shah	Huaneng Shandong Ruyi Energy (Pvt) Ltd Gulf Power Gen	Reshman Bakoki	Port Gasim	IPP,a Total:-	11.1 The cluster Cat   2 Percention Percention   2 Column Percention   2 Column Percention   2 Column Percention   2 Column Percention   3 Column Percention   4 Column Percention   5 Column Percention   10 Column Percention   11 Percention Percention   12 Percention Percention   13 Percention Percention   14 Percention Percention   15 Column Percention   16 Column Percention   17 Percention Percention   18 Percention   19 P
94.5		<u> </u>	· · · · · · ·			. :											<u> </u>		<u>. : .</u>			· · · ·	: 	:		1	₫

CENTRAL POWER PURCHASING AGENCY (CPP.	Energy Procurement Report (Provisional)	For the Month of March 2021
---------------------------------------	---	-----------------------------

ä

									CU 2021						
S.No.		Power Producers	Fuel	Dep. Cepacity (MM)	Energy KWh	Field Charges Ru.	VOAN Charges Rs.	EPP Billing month (fit.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev, Adjustment in VO&M (Rs.)	Prev. Aqjustment in EPP Total As	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)
	=	Best Green Energy	Solar	1001	15,198,490	•	•								•
_	=	1	Solar	8	15,692,460		•	•			•				•
	8	Harapa	Solar	E .	2,656,990	•	•	•		•				•	· · ·
	2		ji S	2	1.694.740	•									
	8	2 AEP Wind	NW N	3	11.082.501										
	1		M	8	8,372,000										
	7	1		5	7,902,770	,									
	18		Wind	20		•		•							
	2	Ţ	1	99	6,150,365			•							
	1	i	M	5	10.493.639	•	•		1   '						
	. *	÷	New	5	9 448.650	   '			T.     						
	1			5	0 176 185										
				8.5	750.041										
	31:			8											
	5			122				W1 121 101							
		٦		1.54	01 J'660'07	100,130,100	'	100-001 IN01		·	•	·	note bell'ant		1001201201
				140-1	De0 b// 007	008'801'801		non-fact/ant					000-001 001		NUB (3CL ) 801
		G-1 0(al:	1	Dec.Pt	8,944,736,901	48,714,530,376	2,6543,848,487	22,408,899,805,25	(348,151,310)	•	(349, 181, 510)		45,365,358,005	2,693,949,497	52,059,318,503
Summary	ļ				•										
-		Hydel			1,740,578,866		164,472,586	164,472,588	•	•	•	•	•	164,472,588	164,472,558
2		Coal			2,734,387,600	19,850,209,799	989,144,026	20,839,353,825					19,650,209,799	989,144,026	20,639,353,825
m													•	•	
-	-	.05			716,121,225	2,801,862,768		3,090,183,446					2,601,362,768	268,120,676	3.090.183.446
-					1,036,221,824	ί	117,212,512,	EOC.785.035.8			(1,543,487,138)	•	6,383,367,368	423.512.777	6.806.900.165
40		RUNG			1,892,774,113	17,161,257,222	760,532,475	17,921,789,697	1,121,711,179		1,121,711,179		18,282,968,401	760,532,475	19.043,500,876
		Nuclear		1	840,155,000	964,681,748	•••	964,681,748	•	•	65,561,331		1,030,243,079		1.030.243.079
		Import from fran			36,701,400	362,616,637	•	362,618,637				-	362,616,637		362,616,637
**		Wind Power			169,519,808	•		1	•		•		· · ·	•	· · · · ·
	-	Solar			66,370,130	•	•			•	•	•		•	
9		Bagnere			90,082,113	538,889,216	67,966,953	606,856,169	716,603,17		715,550.7		545,922,533	67,966,953	613,889,486
					20,884,710		-	108,158,400			-		108,158,400	•	108,158,400
			Totals For The month	The month	8,964,798,901	49,714,550,316	2,693,949,497	52,408,499,613	(016,181,946)		(349,181,310)		49.365,369,005	789,848,683,548,487	52,058,318,503
			Prev. Adj	Prev. Adjustments :		(349,161,310)		(348,181,310)							
			GRAND	GRAND TOTALS:	8.964.798.901	49.365.369.005	2,693,949,497	52.059.318.503							

		(0.6149) (0.6149)	Reference, Rate (Rs./KWN) FCA, Rate (Rs./KWN)
5.9273	0.3127	5.6146	
8,614,549,026	8,614,549,026	8,614,549,026	-
51,060,769,344	2,693,949,497	48,366,819,846	
998,549,159	•	998,549,159	Cost not chargeable to DISCOs (R=.)
52,059,318,503	2,693,949,497	49,365,369,005	
52,055,318,503	2,693,949,497	49,365,369,005	
	-	(349,161,310)	H
(348,181,310)	2,693,949,497	48,/14,330,310	100,001,000,0
52,408,499,613 (348,181,310)		070 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	┝



7

	ADJUSTED			Annex-II
	Source Wise Gene	eration		
		MARCH	2021	
Sources	Referen	ce	Actu	al
	GWh	%	GWh	%
Hydel	1,105.33	14.21%	1,740.58	19.42%
Coal	1,723.73	22.15%	2,734.39	30.50%
HSD	-	0.00%	-	0.00%
RFO	67.98	0.87%	235.12	2.62%
Gas/ RLNG	1,816.03	23.34%	1,036.22	11.56%
RLNG	1,772.94	22.79%	1,892.77	21.11%
Nuclear	877.65	11.28%	940.16	10.49%
Import Iran	34.21	0.44%	38.70	0.43%
Mixed	33.66	0.43%	20.88	0.23%
Wind	186.82	2.40%	169.52	1.89%
Baggasse	95.28	1.22%	90.08	1.00%
Solar	66.90	0.86%	66.37	0.74%
Total	7,780.52	100.0%	8,964.80	100.0%
Sale to IPPs	(11.06)	-0.14%	(39.85)	-0.44%
Transmission Losses	(209.38)	-2.69%	(317.03)	-3.54%
Net Delivered	7,560.08	97.2%	8,614.55	96.09%

	MARCH 2021			
Sources	Reference		Actual	
	Mins. Rs.	Rs./kWh	Mins. Rs.	Rs./kWh
Hydel	-	-	-	-
Coal	14,601.72	8.4710	19,816.86	7.2473
HSD	-	-	-	-
RFO	936.08	13.7701	2,666.52	11.3410
Gas	14,154.69	7.7943	7,926.01	7.6489
RLNG	15,539.38	8.7648	17,111.59	9.0405
Nuclear	882.54	1.0056	964.68	1.0261
Import Iran	395.90	11.5709	362.62	9.3696
Mixed	221.73	6.5872	108.14	5.1781
Wind	-	-	-	
Baggasse	585.01	6.1400	538.89	5.9822
Solar	-	~	-	
Total	47,317.06	6.0815	49,495.31	5.5211
Supplemental Charges	-	-	(374.63)	(0.0418)
Sale to IPPs	(221.29)	-	(998.55)	(25.0596)
Grand Total	47,095.77	6.0530	48,122.13	5.3679
Fransmission Losses	-	0.1765	-	0.2182
Net Total	47,095.77	6.2295	48,122.13	5.5861



### To Be Published in Official Gazette of Pakistan Part-II

National Electric Power Regulatory Authority



#### **NOTIFICATION**

Islamabad, the May 6, 2021

S.R.O. 549 (I)/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 following adjustment in the approved tariff on account of variation in fuel charges for the month of March 2021 in respect of Ex-WAPDA Distribution Companies (XWDISCOs):

Actual Fuel Charges Component for March 2021	Rs. 5.5861/kWh
Corresponding Reference Fuel Charges Component	Rs. 6.2295/kWh
Fuel Price Variation for the month of March 2021 -(Decrease)	(Rs.0.6434/kWh)

Note: The Authority has reviewed and assessed a decrease of (Rs. 0.6434/kWh) in the applicable tariff for XWDISCOs on account of variation in the fuel charges for the month of March 2021 as per the above details.

2. The above adjustment a decrease of (Rs. 0.6434/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 industries consumers paying Rs.8/kWh subsidized rate on incremental sales, from 1<sup>st</sup> November 2020 to 30<sup>th</sup> 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 March 2021 by the XWDISCOs. XWDISCOs shall reflect the fuel charges adjustment in respect of March 2021 in the billing month of May 2021.

5. 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.

6605 (Syed Safeer Hussain) Registrar