



Registrar

National Electric Power Regulatory Authority

Islamic Republic of Pakistan

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No. NEPRA/R/TRF-100/MFPA/31374-90

July 12, 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 May 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 May 2021 along with its Notification i.e. S.R.O. 917(I)/2021 dated 12.07.2021.

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)

(Iftikhar Ali Khan)

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 MAY 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 May 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 May 2021 is Rs.5.8067/kWh, against the reference fuel cost component of Rs.5.9322/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 May 2021 decreased by Rs.0.1255/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 June 18, 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 29, 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 May 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.
Nandipur	185,482,000	2,122,817,221	2,118,828,743	(3,988,478)
Kanupp - PAEC K-2	845,778,000	768,475,820	598,248,739	(170,227,081)
China Hub Power (Pvt.) Ltd	888,858,100	5,710,321,886	5,649,377,273	(60,944,613)
Engro PowerGen Thar TPS	441,718,000	3,673,118,742	3,648,803,393	(24,315,349)
Total	2,161,846,100	12,274,733,670	12,016,068,149	(258,665,521)



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8. The Authority also observed that CPPA-G has purchased energy of 47,388 GWh from Tavanir Iran in May 2021 at a cost of Rs.527.316 million. Since, the Authority has recently returned the request of CPPA-G for extension in the Contract between NTDC/CPPA-G and TAVANIR, Iran for Supply of 100 MW being not filed in accordance with the Import of Power Regulations, therefore, the cost of electricity purchased from Tavanir Iran is being allowed strictly on provisional basis, subject to its adjustment once the Authority approves the extension in the contract between NTDC/CPPA-G and Tavanir Iran. The cost being allowed on provisional basis is to avoid piling up of the cost and one time burdening of the consumers in future.
9. CPPA-G also claimed negative amount of Rs.23 million on account of previous adjustments for the month of May 2021, as detailed below.

Power Producer	Prev. Adj. Claimed by CPPA-G Rs.
KAPCO	(655,691)
Hub Power	(40,213,398)
AES Lalpir	140,066
Pak Gen Power Limited	(190,618)
Rousch	(16,114,736)
Saba Power	(13,210,043)
Uch	675,542,735
Altern	(816,207)
Liberty	(99,486,193)
Chashma Nuclear	(690,772,026)
Chashma Nuclear-IV	(80,705,548)
Tavanir Iran	59,403,963
Atlas Power	5,702,675
Nishat Power	6,083,585
Foundation Power	(1,275,965)
Orient	(1,445,250)
Nishat Chunian	52,049,416
Saif Power	16,606,962
Engro Energy	(3,896,707)
Saphire Power	(813,524)
Hubco Narowal	6,313,702
Liberty Power	3,558,302
Halmore	4,620,543
Uch-II	(28,717)
JDW-II	122,436,492
JDW-III	70,172,522
Hamza Sugar Mills	414,804,727
Almoiz Industries Limited	(355,888)
Chanaar Energy Limited	1,399,712
China Hub Power (Pvt.) Ltd	(577,135,980)
Engro PowerGen Thar TPS	254,865,786
Layyah Sugar Mills	11,574,906
QATPL	(68,152,200)
Haveli Bahadur Shah	(86,056,757)
Baloki	(46,083,405)
Port Qasim	(428,054)
Kanupp K-2	
Total	(22,560,814)

10. Regarding Adjustment of Rs.4.6 million for Halmore Power plant for the month of March 2021, the Authority noted that CPPA-G in its working has used the Authority's approved FCC of February 2021, instead of March 2021. By accounting for the approved FCC of March 2021, the adjustment has been worked out as negative Rs.1.1 million, which has been deducted while working out the FCA of May 2021.

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11. Here it is pertinent to mention that cost of energy purchased from KANNUP-PAEC (K-2), during the months of March and April 2021, was claimed by CPPA-G based on the approved FCC of Chashma power plant, as FCC of K-2, was not approved by the Authority at that time. As now the Authority has approved the interim FCC of K-2 @ Rs.0.9264/kWh, accordingly adjustment in Fuel Cost of K-2, claimed for the previous two months i.e. March and April 2021 has been made in the instant month. This has resulted in reduction in total cost by Rs.82.17 million.
12. Regarding adjustment of Rs.59.403 million for Tavanir Iran, no supporting documentary evidence has been provided, therefore, the claimed adjustment has not been accounted for while working out FCA of May 2021.
13. CPPA-G has claimed negative adjustment of Rs.577.135 million for China Hub Power plant for the period from May 2019 till April 2021. However, subsequently post hearing, CPPA-G revised the claimed as negative amount to Rs.669.459 million. The Authority based on the workings provided by CPPA-G has decided to account for the same in the FCA of May 2021.
14. CPPA-G has also claimed net positive adjustment of Rs.620.388 million for bagasse based power plants including Hamza Sugar Mill, JDW, Channar energy and Layyah Sugar mills. The Authority observed that although CPPA-G has provided its working in this regard, however, the same requires detailed reconciliation for all bagasse based power plants, in term of amounts already allowed viz a viz amounts verified by CPPA-G. Therefore, for the purpose of instant FCA the adjustments claimed by CPPA-G have not been considered. CPPA-G is directed to provide complete reconciliation of all bagasse based power plants in terms of cost allowed and cost verified by CPPA-G for the period from October 2018 till May 2021. Once the said reconciliations is submitted by CPPA-G, the Authority may consider to adjust the same in the subsequent FCA claims.
15. For the remaining previous adjustments and supplemental charges, the amounts claimed by CPPA-G have been considered while working out the FCA of May 2021.
16. As per the data submitted by CPPA-G, XWDISCOs purchased 16.387 GWh from Captive Power Plants (CPPs) during May 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.76.145 million. However, the same as per the NEPRA approved mechanism, works out as Rs.76.144 million, which has been considered while working out the FCA of May 2021.
- ✓ 17. During the hearing, the Authority also observed that, prima facie, certain efficient power plants were not fully utilized and instead energy from costlier RFO/HSD based power plants was generated to the tune of over Rs.11,502 million during the month of May 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.

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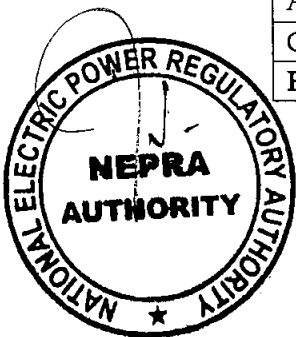
- II. CPPA-G shall scrutinize the above mentioned dispatch report in terms of Scheduling and Dispatch Code (SDC) of Grid Code and prepare a report which shall comprise of;
- all dispatch deviation from merit order;
 - the plants available but not dispatched ; and
 - Dispatch deviation justified or unjustified 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.

- ✓ 18. The Authority observed that the required data/information was submitted by CPPA-G along-with the monthly FCA data of May 2021, however, the same was not as per the requirements of the Authority. Accordingly, CPPA-G was directed to submit that the report as per the desired format for consideration of the Authority.
- ✓ 19. NPCC/NTDC during the hearing, explained operation of power plants on RFO/HSD, 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.354.29 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.
20. In view of the above discussion, the Authority has calculated the fuel cost for the month of May 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.
21. NTDC, reported provisional T&T losses of 263.77 GWh i.e. 2.186% based on energy delivered on NTDC system during May 2021, the same has however been verified as 2.1637%, therefore, for working out FCA of May 2021 T&T losses of 261.03 GWh have been considered.
22. 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.
23. The Authority, after incorporating the aforementioned adjustments, has reviewed and assessed decrease of (Rs.0.2644/kWh) (**Annex-II**) in the applicable tariff for XWDISCOs on account of variations in the fuel charges for the month of May 2021 as per the following details:

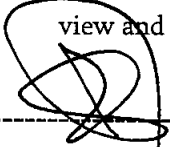
Actual Fuel Charge Component for May 2021	Rs.5.6678/kWh
Corresponding Reference Fuel Charge Component	Rs.5.9322/kWh
Fuel Price Variation for the month of May 2021-Decrease	(Rs.0.2644/kWh)

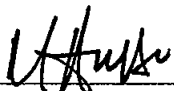
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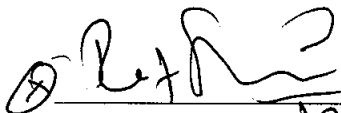


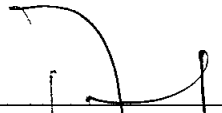
24. In view of the aforementioned, the Authority has decided that adjustment as referred in Para 23 above;
- Shall be applicable to all the consumer categories except lifeline consumers, domestic consumers consuming up-to 300 units and Agriculture Consumers of all the XWDISCOs. It is hereby clarified 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.
 - 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 May 2021.
 - XWDISCOs shall reflect the fuel charges adjustment in respect of May 2021 in the billing month of July 2021; and
 - 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

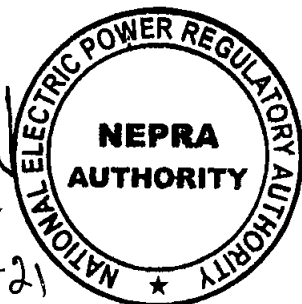

Rehmatullah Baloch
Member


Engr. Maqsood Anwar Khan
Member


Rafique Ahmed Shaikh
Member

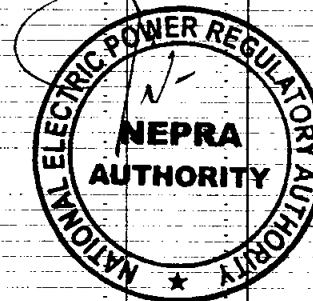

Tauseef H. Farooq
Chairman

Reference Para 17 & 18 of this decision, the consistent failure on part of CPPA-G requires detailed audit.



CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
For the Month of May 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+E+H	J=C+F	K=H+J	
1	Hydel														
	i	WAPDA	Hydel	6,902	2,478,280,257		219,071,099	219,071,099		152,751,483	152,751,463		372,723,182	372,723,162	
	ii	Jagran	Hydel	30	17,887,909		46,277,884	46,277,884		108,312	108,312		46,386,196	46,386,196	
	iii	Peture	Hydel	18						(13,937,011)	(13,937,011)		(13,937,011)	(13,937,011)	
	iv	Malakand-II SHYDO	Hydel	81	48,539,100		15,372,333	15,372,333					15,372,333	15,372,333	
	v	Larab	Hydel	84	54,542,370		18,897,226	18,897,226		21,848,428	21,848,428		38,543,654	38,543,654	
	vi	Star Hydro	Hydel	147	104,480,900		18,264,158	18,264,158		5,266,538	5,266,538		23,550,696	23,550,696	
	vii	Hood Marada	Hydel	6											
	viii	Nisium Jhelum	Hydel	969	707,032,800										
	ix	Tarbela Ext. 4	Hydel	1,478											
	x	Mira Power Limited	Hydel	101	30,044,500		5,831,637	5,831,637					5,831,637	5,831,637	
	xi	Dawal Kowar	Hydel	37	12,284,810										
	xii	Ranola	Hydel	17	8,459,120										
		Hydel Total:		9,872	3,465,487,270		322,834,837	322,834,837		185,835,730	185,835,730		488,470,887	488,470,887	
2	EX-WAPDA GENCOs														
	i	GENCO-I ***													
		Jamshoro Block 1	RFO	205											
		Unit 1	Gas												
		Jamshoro Block 2		470											
		Unit-2	RFO												
		Gas													
		RLNG													
		Unit-3	RFO												
		Gas													
		RLNG													
		Unit-4	RFO												
		Gas													
		RLNG													
	Unit-4	RFO													
	Kotri 3-7	Gas	107												
	Jamshoro Block 4	Gas		20,944,000	409,787,354	1,937,320	411,724,674					409,787,354	1,937,320	411,724,674	
	Jamshoro Total:		782	20,944,000	409,787,354	1,937,320	411,724,674					409,787,354	1,937,320	411,724,674	
ii	GENCO-II ***			195,551,900	1,588,859,188	13,473,528	1,802,332,714					1,588,859,188	13,473,528	1,802,332,714	
	Guddu CC Block 1 (OC)	Gas	390												
	Central Block 2 (CC)	Gas		195,551,900	1,588,859,188	13,473,528	1,802,332,714								
	Guddu (OC) Block-2	Gas	530												
	Block 3 (unit 3&4)	Gas													
	Guddu 747 (CC)	Gas	721	234,014,000	1,391,236,631	120,363,400	1,511,590,031					1,391,236,631	120,363,400	1,511,590,031	
	Central Total:		1,641	429,565,900	2,980,095,819	133,826,926	3,113,922,745					2,980,095,819	133,826,926	3,113,922,745	
iii	GENCO-III ***			48,438,188	984,855,153	8,398,313	973,054,466					984,855,153	8,398,313	973,054,466	
	Northern Block 1		556												
	Unit1	RFO		18,805,188	341,848,011	2,922,510	344,570,521					341,848,011	2,922,510	344,570,521	
	Unit2	RFO		14,004,273	292,038,107	2,484,752	294,502,859					292,038,107	2,484,752	294,502,859	
	Unit3	RFO		17,113,928	344,544,444	3,012,051	347,556,495					344,544,444	3,012,051	347,556,495	
	Unit1	Gas		(395,924)	(4,134,041)		(4,134,041)					(4,134,041)		(4,134,041)	
	Unit2	Gas		(307,600)	(3,254,132)		(3,254,132)					(3,254,132)		(3,254,132)	
	Unit3	Gas		(205,377)	(2,099,692)		(2,099,692)					(2,099,692)		(2,099,692)	
	Unit1	RLNG													
	Unit2	RLNG													
	Unit3	RLNG													
	Northern Block 2		272												
	Block-2 Unit 4	RFO													
	Block-2 Unit 4	Gas		(91,080)	(929,854)		(929,854)					(929,854)		(929,854)	
	Block-2 Unit 4	RLNG													
	Northern Block 3		355												
	Block-3 Unit 5	RFO													
	Block-3 Unit 5	Gas		(143,611)	(1,558,238)		(1,558,238)					(1,558,238)		(1,558,238)	
	Block-3 Unit 5	RLNG													
	Block-3 Unit 5	RFO													
	Block-3 Unit 5	Gas		(143,611)	(1,599,452)		(1,599,452)					(1,599,452)		(1,599,452)	
	Block-3 Unit 5	RLNG													
	Northern Block 4	RLNG	117												
	Northern Block 5	RFO	97												
	Northern Block 5	Gas													
	Northern Block 6	Gas	75												
	Mandlipur	RLNG	411	185,492,000	2,122,817,221	107,828,500	2,230,643,721					2,122,817,221	107,828,500	2,230,643,721	
	Northern Total:		1,864	231,928,168	3,087,472,374	116,225,813	3,203,698,187					3,087,472,374	116,225,813	3,203,698,187	
iv	GENCO-IV														
	LAKHRA	Coal	31												
	Sub-Total:		31												
	GENCOs Total:		4,337	882,438,068	6,477,355,547	251,990,059	6,729,345,606					6,477,355,547	251,990,059	6,729,345,606	
3	IPPs														
	i	Kot Addu Block 1	RFO	325	71,405,594	846,513,238	55,435,472	901,948,708					846,513,238	55,435,472	901,948,708
		RLNG			158,403,071	1,859,923,412	70,884,826	1,930,818,238					1,859,923,412	70,884,826	1,930,818,238
		HSD													
	Kot Addu Block 2	RFO	752	78,618,432	1,028,033,843	86,133,375	1,114,167,218					1,028,033,843	86,133,375	1,114,167,218	
	RLNG			106,246,875	1,370,838,222	55,621,574	1,426,459,796	(655,891)	(608,088)	(1,164,779)		1,370,182,531	55,112,486	1,425,295,017	
	HSD														
	Kot Addu Block 3	RLNG	249	35,352,828	475,426,406	35,673,988	511,100,394					475,426,406	35,673,988	511,100,394	



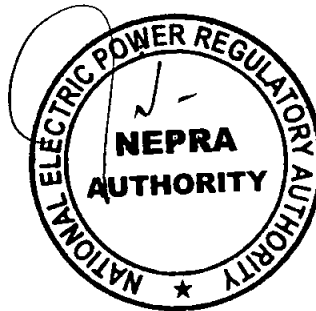
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CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
For the Month of May 2021

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	15,334,930										
19	Great Energy	Solar	100	15,571,330										
20	Harappa	Solar	18	3,451,390										
21	AJ Solar	Solar	18	1,829,500										
22	AEP Wind	Wind	50	22,799,173										
23	Jhumpri Wind	Wind	50	19,967,990										
24	HAWA Wind	Wind	50	18,097,580										
25	TGT	Wind	50	15,803,375										
26	TGS	Wind	50	15,706,838										
27	Tricon Boston-A	Wind	50	21,615,456										
28	Tricon Boston-B	Wind	50	20,895,012										
29	Tricon Boston-C	Wind	50	20,382,286										
30	ZEPHYR Wind	Wind	50	18,521,664										
31	Foundation Wind Energy-III (Pvt.) Limited	Wind		14,878,670										
32	SPPs	Mixed	257	16,387,044	78,145,712		78,145,712					78,145,712		78,145,712
	Sub-Total		1,897	486,138,283	78,145,712		78,145,712					78,145,712		78,145,712
	G-Total:		34,650	13,009,507,117	74,165,881,890	4,122,020,673	78,287,702,562	(22,580,814)	(37,390,849)	(59,951,663)		74,143,121,076	4,084,629,824	78,227,750,900
Summary														
1	Hydel			3,485,457,270		322,634,837	322,634,837		165,835,730	165,835,730			488,470,687	488,470,687
2	Coal			2,618,972,000	20,508,894,949	1,156,281,508	21,882,976,457	(322,698,248)	(36,817,718)	(359,515,964)		20,183,896,701	1,119,463,792	21,303,480,493
3	HSD			20,319,193	440,714,295	24,870,589	485,584,884					440,714,295	24,870,589	485,584,884
4	F.O.			771,489,880	11,061,802,682	734,880,594	11,796,683,276		20,233,687	(1,297,191)		11,082,038,370	733,563,403	11,815,601,773
5	Gas			1,454,391,295	11,417,908,988	623,049,823	12,040,958,391		570,038,848	(902,325)		11,987,947,514	622,147,498	12,610,095,012
6	RLMG			2,828,551,746	28,416,421,585	1,226,956,628	29,642,378,213		(198,094,059)	(211,042,906)		28,217,327,527	1,015,913,722	29,233,241,249
8	Nuclear			1,271,346,500	1,447,770,702		1,447,770,702	(771,477,574)		(771,477,574)		676,293,128		676,293,128
7	Import from Iran			47,389,400	527,316,852		527,316,852	59,403,963		59,403,963		586,720,815		586,720,815
9	Wind Power			403,218,039										
9	Solar			66,539,170										
10	Bagasse			45,452,600	271,906,544	33,366,614	305,273,158	820,032,470	46,833,560	866,866,030		891,039,014	80,200,174	971,239,188
11	Mixed			16,387,044	78,145,712		78,145,712					78,145,712		78,145,712
	Totals For The month			13,009,507,117	74,165,881,890	4,122,020,673	78,287,702,562	(22,580,814)	(37,390,849)	(59,951,663)		74,143,121,076	4,084,629,824	78,227,750,900
	Prev. Adjustments :							(22,580,814)	(37,390,849)	(59,951,663)				
	GRAND TOTALs :			13,009,507,117	74,143,121,076	4,084,629,824	78,227,750,900							

Energy Cost (Rs.)	74,143,121,076	4,084,629,824	78,227,750,900
Cost not chargeable to DISCOs (Rs.)	522,840,640	-	522,840,640
EPP (Chargeable) (Rs.)	73,620,280,436	4,084,629,824	77,704,910,260
Energy Sold (KWh)	12,678,500,156	12,678,500,156	12,678,500,156
Avg. Rate (Rs./KWh)	5.8067	0.3222	6.1289
Reference Rate (Rs./KWh)	5.9322		
FCA Rate (Rs./KWh)	(0.1255)		

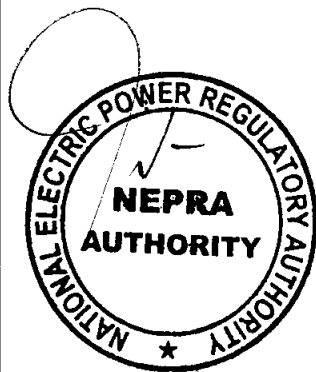


ADJUSTED

Annex-II

Source Wise Generation				
Sources	MAY 2021			
	Reference		Actual	
	GWh	%	GWh	%
Hydel	3,306.17	25.70%	3,465.46	26.64%
Coal	2,332.07	18.13%	2,618.97	20.13%
HSD	-	0.00%	20.32	0.16%
RFO	508.66	3.95%	771.49	5.93%
Gas/ RLNG	1,945.83	15.12%	1,454.39	11.18%
RLNG	3,624.86	28.17%	2,828.55	21.74%
Nuclear	543.61	4.23%	1,271.35	9.77%
Import Iran	52.43	0.41%	47.39	0.36%
Mixed	15.27	0.12%	16.39	0.13%
Wind	413.31	3.21%	403.21	3.10%
Baggasse	54.47	0.42%	45.45	0.35%
Solar	69.08	0.54%	66.54	0.51%
Total	12,865.77	100.0%	13,009.51	100.0%
Sale to IPPs	(18.30)	-0.14%	(19.28)	-0.15%
Transmission Losses	(278.91)	-2.17%	(261.03)	-2.01%
Net Delivered	12,568.56	97.7%	12,729.20	97.85%

Source Wise Fuel Cost/Energy Purchase Price				
Sources	MAY 2021			
	Reference		Actual	
	Mlns. Rs.	Rs./kWh	Mlns. Rs.	Rs./kWh
Hydel	-	-	-	-
Coal	17,500.30	7.5042	20,421.24	7.7974
HSD	-	-	440.71	21.6896
RFO	7,434.13	14.6150	10,707.51	13.8790
Gas	15,868.61	8.1552	11,417.91	7.8506
RLNG	32,492.08	8.9637	28,411.43	10.0445
Nuclear	586.79	1.0794	1,277.54	1.0049
Import Iran	606.69	11.5709	527.32	11.1276
Mixed	100.61	6.5872	76.14	4.6466
Wind	-	-	-	-
Baggasse	336.09	6.1704	271.91	5.9822
Solar	-	-	-	-
Total	74,925.29	5.8236	73,551.72	5.6537
Supplemental Charges	-	-	(882.61)	(0.0678)
Sale to IPPs	(365.92)	-	(522.84)	(27.1173)
Grand Total	74,559.36	5.7952	72,146.26	5.5457
Transmission Losses	-	0.1370	-	0.1221
Net Total	74,559.36	5.9322	72,146.26	5.6678



89

National Electric Power Regulatory Authority



NOTIFICATION

Islamabad, the July 12, 2021

S.R.O. 917 (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 adjustment in the approved tariff on account of variation in fuel charges for the month of May 2021 in respect of Ex-WAPDA Distribution Companies (XWDISCOs):

Actual Fuel Charge Component for May 2021	Rs. 5.6678/kWh
Corresponding Reference Fuel Charges Component	Rs. 5.9322/kWh
Fuel Price Variation for the month of May 2021 - (Decrease)	(Rs.0.2644/kWh)

Note: The Authority has reviewed and assessed a decrease of (Rs. 0.2644/kWh) in the applicable tariff for XWDISCOs on account of variation in the fuel charges for the month of May 2021 as per the above details.

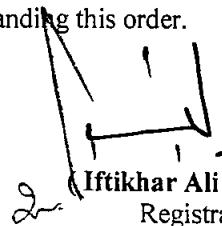
2. The above adjustment, a decrease of (Rs. 0.2644/kWh), shall be applicable to all the consumer categories except lifeline consumers, domestic consumers consuming upto 300 units and agriculture consumers of all the XWDISCOs. It is hereby clarified that negative adjustment on account of monthly FCA is 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 May 2021 by the XWDISCOs. XWDISCOs shall reflect the fuel charges adjustment in respect of May 2021 in the billing month of July 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.


(Iftikhar Ali Khan)
Registrar
12/7/21
