



Registrar

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/DG(Trf)/TRF-322/CPGCL-2015/ 12136-40

May 15, 2023

Chief Executive Officer,
Central Power Generation Company Ltd.
(CPGCL) Guddu Thermal Power Station,
Guddu Kashmore.

Subject: **Decision of the Authority in the matter of Adjustment in the Energy Charge Part of the Tariff relating to Gas w.e.f 1st July to 31st December 2022 for Central Power Generation Company Ltd (CPGCL) of 747 MW Combined Cycle Power Project (CCPP) at Guddu**

Enclosed please find herewith the subject decision of the Authority along with Schedule of Fuel Cost Part of Energy Charge (**Annex-I**) (total 03 pages) w.e.f **1st July to 31st December 2022** regarding the adjustment in the fuel portion of energy charge part of tariff for variation in GAS prices in respect of Central Power Generation Company Limited.

Enclosure: As above


(Engr. Mazhar Iqbal Ranjha)

Copy to: (alongwith copy of subject Decision):

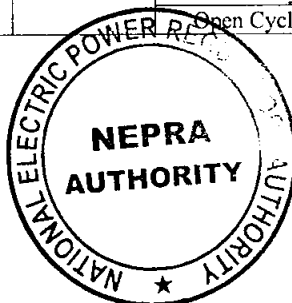
1. Secretary Ministry of Energy (Power Division), 'A' Block, Pak Secretariat, Islamabad
2. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad
3. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.
4. Chief Executive Officer, Central Power Purchasing Agency Guarantee Limited
Shaheen Plaza, 73-West, Fazl-e-Haq Road, Islamabad.



DECISION OF THE AUTHORITY IN THE MATTER OF ADJUSTMENT IN THE ENERGY CHARGE PART OF THE TARIFF RELATING TO GAS W.E.F. 1ST JULY TO 31ST DECEMBER 2022 FOR CENTRAL POWER GENERATION COMPANY LIMITED (CPGCL) OF 747 MW COMBINED CYCLE POWER PROJECT (CCPP) AT GUDDU

1. Pursuant to the Authority's decision dated April 26, 2016, read with corrigendum dated August 10, 2016 and notified vide S.R.O. No. 830(I)/2016 in respect of generation tariff for Central Power Generation Company Ltd for its Combined Cycle Power Project at Guddu (CPGCL-Guddu) and decision of the Authority dated July 28, 2021 notified in S.R.O. No. 745(I)/2022 in the matter of Motion for Leave for Review for open cycle operation & reduction in ROE, the fuel portion of energy charge part of tariff of CPGCL-Guddu is required to be adjusted for variation in gas price(s).
2. Oil and Gas Regulatory Authority (OGRA) vide its notification No. OGRA-Fin-28-9(85)/2015 dated August 2, 2022 has determined wellhead gas price(s) effective from 1st July to 31st December 2022 for Mari Petroleum Company Ltd which is gas supplier of CPGCL-Guddu. Accordingly, CPGCL-Guddu submitted request on the basis of notified/invoiced wellhead gas price(s) for revision of Fuel Cost Components (FCCs) for July to December 2022.
3. Based on OGRA's last notified gas price and wellhead gas price, FCCs have been revised. The revised FCCs of energy charge part of CPGCL-Guddu's tariff are indicated hereunder and shall be immediately applicable on units delivered basis:

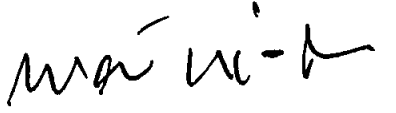
Period	Description	Operations Mode	Fuel Cost Component (Rs./kWh)	
			Reference (Apr 6, 2016 & Jul 28, 2021)	Revised
1 st July to 31 st July 2022	CCPP Guddu	Combined Cycle	4.0806	6.3282
		Open Cycle	8.8726	9.4443
1 st August to 31 st August 2022		Combined Cycle	4.0806	6.3386
		Open Cycle	8.8726	9.4599
1 st September to 30 th September 2022		Combined Cycle	4.0806	6.3381
		Open Cycle	8.8726	9.4591
1 st October to 31 st October 2022		Combined Cycle	4.0806	6.3943
		Open Cycle	8.8726	9.5430
1 st November to 30 th November 2022		Combined Cycle	4.0806	5.9451
		Open Cycle	8.8726	8.8726
1 st December to 31 st December 2022		Combined Cycle	4.0806	5.9451
		Open Cycle	8.8726	8.8726



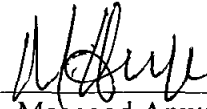
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4. The revised fuel cost components of energy charge part of tariff attached as **Annex-I** is to be notified in the official gazette, in accordance with the provision of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.
5. CPPA (G) to ensure that all payments are consistent with the tariff determination.

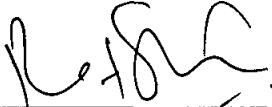
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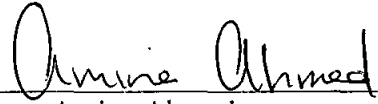
Mathar Niaz Rana (nsc)
Member



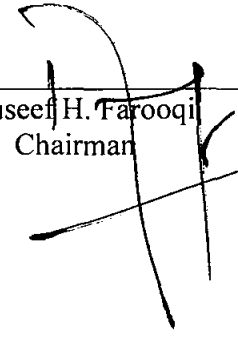
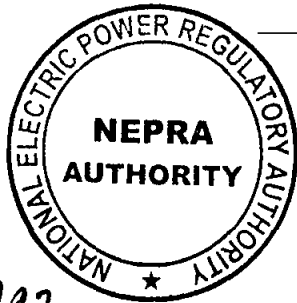
Engr. Maqsood Anwar Khan
Member



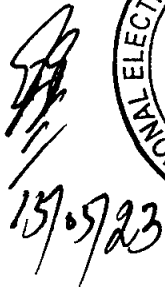
Engr. Rafique Ahmed Shaikh
Member



Amina Ahmed
Member



Tauseef H. Farooqi
Chairman



Central Power Generation Company Limited-747 MW CCPP
Schedule of Fuel Cost Part of Energy Charge
Schedule of Fuel Cost Part of Energy Charge

Fuel Price	Mode	Reference	Revised	Revised	Revised	Revised	Revised	Revised
Gas (Rs./MMBTU)	CC	588.23	912.22	913.73	913.65	921.75	857.00	857.00
	OC	857.00						
Description		Reference Fuel Cost Component (Apr 26, 2016 & Jul 28, 2021)	Revised Fuel Cost Component w.e.f. 1 st July to 31 st July 2022	Revised Fuel Cost Component w.e.f. 1 st August to 31 st August 2022	Revised Fuel Cost Component w.e.f. 1 st September to 30 th September 2022	Revised Fuel Cost Component w.e.f. 1 st October to 31 st October 2022	Revised Fuel Cost Component w.e.f. 1 st November to 30 th November 2022	Revised Fuel Cost Component w.e.f. 1 st December to 31 st December 2022
					Rs./kWh			
Combined Cycle Power Project (CCPP) Guddu	CC	4.0806	6.3282	6.3386	6.3381	6.3943	5.9451	5.9451
	OC	8.8726	9.4443	9.4599	9.4591	9.5430	8.8726	8.8726

-CC is stands for Combined Cycle and OC is stands for Open Cycle Operations.

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