

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/ADG(Trf)/TRF-322/CPGCL-2015/ 24060-64
December 29, 2022

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 January to 30th June 2022 for Central Power Generation Company Ltd. (CPGCL) of 747 MW Combined Cycle Power Project (CCPP) at Guddu [Case No. NEPRA/TRF-322/CPGCL-2015]

Enclosed please find herewith the subject decision of the Authority along with Schedule of Fuel Cost Part of Energy Charge, applicable w.e.f. 1st January to 30th June 2022 at Annex-I (02 pages) regarding the adjustment in the fuel portion of energy charge part of Tariff on account of fuel price variation for Gas in respect of Central Power Generation Company Ltd.

Enclosure: As above

(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. 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 JANUARY TO 30TH JUNE 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(1)/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. 10-9(85)/2015 dated January 27, 2022 has determined wellhead gas price(s) effective from 1st January to 30th June 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 January to June 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'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
1st January to 30th June 2022	CCPP Guddu	Combined Cycle	4.0806	6.0736
		Open Cycle	8.8726	9.0645

- 4. The revised fuel cost component 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.

AUTHORITY

Mathar Naiz Rana

Member

Engr. Maq

Member

Engr. Rafique Ahmed Shaikh

Member

Tauseef II. Faroc Chairma

Central Power Generation Company Limited-747 MW CCPP Schedule of Fuel Cost Part of Energy Charge Adjustment on Account of Fuel Price Variation for Gas

Fuel Price	Mode	Reference	Previous	Revised
Cas (Da /MMDTU)		588.23	857.00	875.53
Gas (Rs./MMBTU)	OC	857.00	857.00	073.33
Description		Reference Fuel Cost Component (Apr 26, 2016 & Jul 28, 2021)	Previous Fuel Cost Component Rs./kWh	Revised Fuel Cost Component w.e.f. 1st January to 30th June 2022
	CC	4.0806	5.9451	6.0736
Combined Cycle Power Project (CCPP) Guddu	OC	8.8726	8.8726	9.0645

⁻CC is stands for Combined Cycle and OC is stands for Open Cyle Operations.

