

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/ADG(Tariff)/TRF-44/CPGCL-2005/24066-70

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)

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, Fazi-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.

- 1. Pursuant to the Authority's decision dated February 24, 2006 in respect of generation tariff for Central Power Generation Company Ltd (CPGCL), the fuel portion of energy charge part of tariff of CPGCL 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. Accordingly, CPGCL submitted request on the basis of notified/invoiced wellhead gas price for revision of Fuel Cost Components (FCCs) for January-June 2022.
- 3. Based on OGRA's last notified gas price and wellhead gas price, the FCCs have been revised. The block-wise revised FCCs of energy charge part of CPGCL's tariff are indicated hereunder and shall be immediately applicable on units delivered basis:

| Period | Description | Fuel Cost Component (Rs./kWh) | |
|-------------------------------|---------------------|----------------------------------|---------|
| | | Reference | Revised |
| 1st January to 30th June 2022 | Block-I Units 11-13 | 1.9537 | 7.4708 |
| | Block-II Units 5-10 | 2.1707 | 8.3006 |

- 4. CPGCL also requested FCCs on open cycle operations. Since no open cycle tariff exists for old blocks, therefore, the same has not been considered. CPGCL was directed vide letter No. NEPRA/R/ADG(Tariff)/LAG-01/8127-29 dated May 26, 2022 to file modification petition for inclusion of open cycle tariff, however, no petition was filed by CPGCL.
- 5. The revised fuel cost components of energy charge part of tariff attached as Annex-I are 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.
- 6. CPPA (G) to ensure that all payments are consistent with the tariff determination.

AUTHORITY

Mathar Naiz Rana

Member

sood√nwar Khan

Member

Engr. Rafique Ahmed Shaikh

Member

Tauseef H. Haroopi Chairman

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

| | Fuel Price | Reference | Previous | Revised |
|--------|-------------------|---|--|--|
| | Gas (Rs./MMBTU) | 228.96 | 857.00 | 875.53 |
| Blocks | Description | Reference Fuel Cost Component (Feb 24, 2006) | Previous Fuel Cost Component w.e.f. 1st Sep 2020 | Revised Fuel Cost Component w.e.f. 1st Jan to 30th June 2022 |
| | | Rs./kWh | | |
| I | Guddu Units 11-13 | 1.9537 | 7.3127 | 7.4708 |
| II | Guddu Units 5-10 | 2.1707 | 8.1250 | 8.3006 |

-Unit 1-4 was excluded by the Authority from the generation licence through modification decision dated July 10, 2019.

-The useful life of Units 5-10 is upto 2023, as per the modification of generation licence's decision dated July 10, 2019.

