

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/ADG(Trf)/TRF-342/CPHGCL-2016/ 18662-68

December 04, 2024

Chief Executive Officer China Power Hub Generation Company (Pvt.) Ltd., 10th Floor, Ocean Tower, Block 9, Main Clifton Road, Karachi Tele: 021 – 3530 3531

Subject: <u>Decision of the Authority in the matter of Fuel Price Adjustment for the month of</u> October 2024 for China Power Hub Generation Company (Private) Limited

Enclosed please find herewith the subject Decision of the Authority along with Annex-I (total 03 Pages) regarding the fuel price adjustment on account of **Coal** price variation for the month of **October 2024** in respect of China Power Hub Generation Company (Private) Limited in Case No. NEPRA/TRF-342/CPHGCL-2016.

Enclosure: As above

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(Wasim Anwar Bhinder)

Copy to:

- 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 (CPPA-G), Shaheen Plaza, 73-West, Fazl-e-Haq Road, Blue Area, Islamabad



DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMNET FOR THE MONTH OF OCTOBER 2024 FOR CHINA POWER HUB GENERATION COMPANY PRIVATE LIMITED.

- 1. Pursuant to the decision of the Authority dated February 12, 2016 in the matter of Approval of Upfront Coal Tariff for 2x660 MW coal power plant of China Power Hub Generation Private Limited (hereafter "CPHGCL") and decision dated September 23, 2016 regarding Suo Moto Review Proceedings in the matter of Fuel Price Adjustment Mechanism determined in Upfront Coal Tariff, the fuel portion of the energy charge part of CPHGCL's tariff needs to be adjusted for variation in coal price. CPHGCL requested weighted average coal price of Rs. 49,402.05/Ton for coal consumed during the month of October 2024. CPHGCL requested fuel cost component of Rs. 19.0033/kWh for the month of October 2024.
- 2. CPHGCL consumed coal in October 2024 from Shipment No. 82 part of which was also consumed in August 2023, November 2023 and September 2024. Similarly, coal from Shipment No. 84 was also partially consumed in September 2024. Further, CPHGCL also consumed coal from Shipment No. 85 part of which was also consumed in November 2023, May 2024 to July 2024 and September 2024.
- The price of Shipment No. 82 was assessed as Rs. 84,830/ton (US\$ 381.60/ton), while, determining fuel cost component for the month of August 2023. The price of Shipment No. 84 was assessed as Rs. 45,674/ton (US\$ 204.89/ton), while, determining fuel cost component of September 2024. The price of Shipment No. 85 was assessed as Rs. 42,440/ton (US\$ 150.86/ton), while, determining fuel cost component of November 2023.
- 4. The Authority in its collective and joint wisdom considering all aspects decided with consensus as under which shall be hereafter called as decision of the Authority in the matter:

"Based on the documentary evidence and information submitted by CPHGCL, the fuel cost component of energy charge part of CPHGCL's tariff is adjusted for variation in coal price for the month of October 2024."

5. The revised FCC of energy charge part of CPHGCL's tariff indicated hereunder shall be immediately applicable to the units delivered during the month:



Period	Reference Fuel Cost Component Rs./kWh	Revised Fuel Cost Component Rs./kWh
October 2024	4.2913	18.9049

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

AUTHORITY

Mathar Niaz Rana (nsc) Member

Engr. Maqsood Anwar Khan Member

Engr. Rafique Ahmed Shaikh Member

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Amina Ahmed Member

Waseem Mukhtar Chairman



China Power Hub Generation Company Private Limited Schedule of Fuel Cost Part of Energy Charge Adjustment on Account of Coal Price Variation for the Month of October 2024

Description	Quantity	Net CV	Coal Price		Exchange Rate	
	Ton		US\$/Ton	Rs/Ton	Rs./US\$	
Consumption from Stock:						
Consumption from Shipment No. 82	6,768	5,633	381.60	84,830	222.30	
Consumption from Shipment No. 84	16,932	5,571	204.89	45,674	222.92	
Consumption from Shipment No. 85	27,244	5,856	150.86	42,440	281.33	
Total Consumption	50,944	5,732	199.47	49,146	246.39	

Description	Unit	Reference	Previous (Sep-24)	Revised
Avg. price of stock consumed during the month	Rs./Ton	12,532	48,138	49,146
Avg. net calorific value of stock consumed during the month	kCal/Kg	6,441	5,754	5,732
Avg. net calorific value of stock consumed during the month	BTU/Kg	25,556	22,833	22,745
Net Heat Rates	BTU/kWh	8,749	8,749	8,749
Revised Fuel Cost Component	Rs./kWh	4.2913	18.4455	18.9049

Note: The above adjustment of fuel cost component on coal shall be subject to verification by a consultant/Independent third party to be appointed for the purpose by the Authority. In case the verified delivered coal price is different, the fuel cost component shall be revised accordingly.

- The coal consumption for the period of October 01, 2024 to October 31, 2024.

- Based on data declared by China Power Hub Generation Company Private Limited.

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