



Registrar

# National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/ADG(Trf)/TRF-342/CPHGCL-2016/1433-37

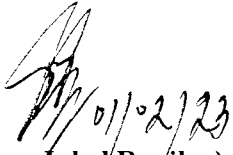
February 1, 2023

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

Subject: **Decision of the Authority in the matter of Fuel Price Adjustment for the month of December 2022 for China Power Hub Generation Company (Private) Limited (CPHGCL) [Case No. NEPRA/TRF-342/CPHGCL-2016]**

Enclosed please find herewith the subject decision of the Authority along with Schedule of Fuel Cost Part of Energy Charge (Annex-I) **(02 Pages)** regarding the fuel price adjustment on account of **Coal** price variation for the month of **December 2022** in respect of China Power Hub Generation Company (Private) Limited.

Enclosure: As above

  
( Engr. Mazhar Iqbal Ranjha )

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, Blue Area, Islamabad

**DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE  
ADJUSTMENT FOR THE MONTH OF DECEMBER 2022 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. 83,892/Ton for coal consumed during the month of December 2022. CPHGCL requested fuel cost component of Rs. 32.4666/kWh for the month of December 2022.
2. CPHGCL consumed coal in December 2022 from Shipment No. 81 part of which was also consumed in September and November 2022. The coal price of shipment No. 81 was assessed as Rs. 75,890/Ton while determining fuel cost component for the month of September 2022 in accordance with the prescribed mechanism.
3. Accordingly, the FCC for the month of December 2022 has been revised and indicated hereunder which shall be immediately applicable to the units delivered during the month:

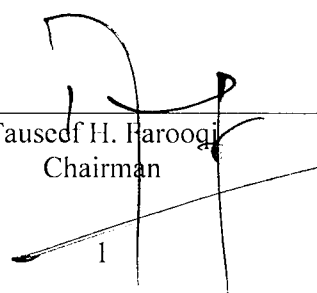
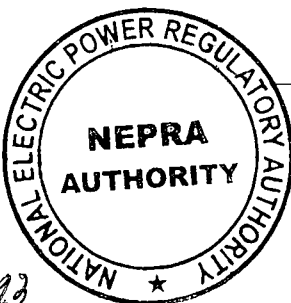
Period	Fuel Cost Component (Rs./kWh)	
	Reference (Feb 12, 2016)	Revised
December 2022	4.2913	29.3699

4. The above referred 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.
5. 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  
Tauseef H. Barooqi  
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 December 2022**

Description	Quantity	Net CV	Coal Price		Exchange Rate
	Ton	kCal/Kg.	US\$/Ton	Rs/Ton	Rs./US\$
<b>Consumption from Stock:</b>					
Consumption from Shipment No. 81	2,802.00	5,697	345.88	75,890	219.41
<b>Total Consumption</b>	<b>2,802.00</b>	<b>5,697</b>	<b>345.88</b>	<b>75,890</b>	<b>219.41</b>

Description	Unit	Reference	Previous	Revised
Avg. Price of stock consumed during the month	Rs./Ton	12,532	73,679	75,890
Avg. net calorific value of stock consumed during the month	kCal/Kg	6,441	5,735	5,697
Avg. net calorific value of stock consumed during the month	BTU/Kg	25,556	22,756	22,607
Net Heat Rates	BTU/kWh	8,749	8,749	8,749
<b>Revised Fuel Cost Component</b>	<b>Rs./kWh</b>	<b>4.2913</b>	<b>28.3278</b>	<b>29.3699</b>

**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 is for the Period of 1<sup>st</sup> December to 31<sup>st</sup> December 2022.

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

