



Registrar

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/DG(Trf)/TRF-342/CPHGCL-2016/ 3410-16

August 17, 2023

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: **Decision of the Authority in the matter of Fuel Price Adjustment for the month of June 2023 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 at **Annex-I** (total 03 Pages) regarding the fuel price adjustment on account of **Coal** price variation for the month of **June 2023** in respect of China Power Hub Generation Company (Private) 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, Blue Area, Islamabad

**DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENT
FOR THE MONTH OF JUNE 2023 FOR CHINA POWER HUB GENERATION
COMPANY PRIVATE LIMITED.**

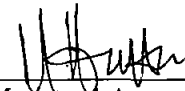
1. Pursuant to the decision of the Authority dated February 12, 2016 in the matter of Approval of Upfront Coal Tariff for 2x660 MW coal power plant of China Power Hub Generation Private Limited (hereafter "CPHGCL") and decision dated September 23, 2016 regarding Suo Moto Review Proceedings in the matter 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. 63,646/Ton for coal consumed during the month of June 2023. CPHGCL requested fuel cost component of Rs. 23.6469/kWh for the month of June 2023.
2. It was noted that in case of actual CV < 5,850 kcal/kg, CPHGCL used base CV of 5,850 kcal/kg instead of 6,000 kcal/kg which is against the pricing mechanism. Accordingly, the price of coal of CV < 5,850 kcal/kg has been adjusted on the basis of 6,000 kcal/kg.
3. In accordance with the prescribed mechanism and on the basis of information and documents submitted by PQEPCL, the revised coal price has been worked out and attached as annex to this decision. The revised FCC of energy charge part of PQEPCL'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
June 2023	4.2913	23.0252

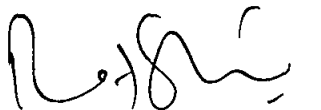
4. The above referred revised fuel cost component along with revised spot coal prices, attached as **Annex-I & Annex-II**, respectively, are to be notified in the official gazette, in accordance with the provisions of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.
5. CPPA (G) to ensure that all payments are consistent with the tariff determination(s).

AUTHORITY

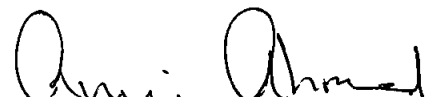
~~Mathar~~ Niaz Rana (nsc)
Member



Engr. Maqsood Anwar Khan
Member



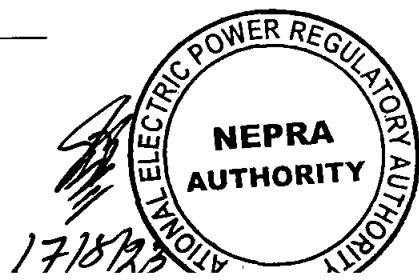
Engr. Rafique Ahmed Shaikh
Member



Amina Ahmed
Member

Tauseef H. Farooqi
Chairman

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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 June 2023

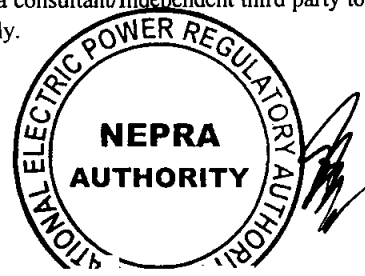
Description	Quantity	Net CV	Coal Price		Exchange Rate
	Ton	kCal/Kg.	US\$/Ton	Rs/Ton	Rs./US\$
Consumption from Stock:					
Consumption from Shipment No. 80	18,000	5,430	329.20	73,181	222.30
Awan Trading Co. (Pvt.) Ltd - Spot Coal Invoice # 22230467	10,407	6,178	270.56	60,702	224.36
Awan Trading Co. (Pvt.) Ltd - Spot Coal Invoice # 22230476	11,942	6,209	271.75	60,970	224.36
Awan Trading Co. (Pvt.) Ltd - Spot Coal Invoice # 22230478	10,540	6,151	269.53	60,471	224.36
Awan Trading Co. (Pvt.) Ltd - Spot Coal Invoice # 22230499	7,949	6,104	267.74	60,070	224.36
Petrocoal Synergies (Pvt.) Ltd - Spot Coal Invoice # 114	3,023	5,876	259.01	58,111	224.36
	419	5,785	217.22	48,736	224.36
Petrocoal Synergies (Pvt.) Ltd - Spot Coal Invoice # 115	5,101	5,921	260.75	58,502	224.36
Petrocoal Synergies (Pvt.) Ltd - Spot Coal Invoice # 116	4,845	5,914	260.45	58,434	224.36
Petrocoal Synergies (Pvt.) Ltd - Spot Coal Invoice # 119	7,017	5,930	261.09	58,578	224.36
Petrocoal Synergies (Pvt.) Ltd - Spot Coal Invoice # 120	5,880	6,086	267.06	59,917	224.36
Petrocoal Synergies (Pvt.) Ltd - Spot Coal Invoice # 121	1,299	5,705	211.00	47,340	224.36
	7,966	5,862	254.45	57,089	224.36
Total Consumption	94,388	5,934	276.78	61,970	223.89

Description	Unit	Reference	Previous	Revised
Avg. Price of stock consumed during the month	Rs./Ton	12,532	73,181	61,970
Avg. net calorific value of stock consumed during the month	kCal/Kg	6,441	5,430	5,934
Avg. net calorific value of stock consumed during the month	BTU/Kg	25,556	21,548	23,547
Net Heat Rates	BTU/kWh	8,749	8,749	8,749
Revised Fuel Cost Component	Rs./kWh	4.2913	29.7141	23.0252

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 1st to 30th June, 2023.

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



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China Power Hub Generation Company Private Limited
Details of Spot Coal Purchases
For the Month of June 2023

Bidding Month	Coal Supplier	Invoice No.	Quantity (MT)	Base Price (Rs. /Ton)	Base NCV (Kcal/Kg)	Actual NCV (Kcal/Kg)	CV Adjusted Price (Rs. /Ton)	Transportation Cost (Rs. /Ton)	Other Cost (Rs. /Ton)	Penalty on Ash (Rs./Ton)	Delivered Price (Rs./Ton)
Dec-22	Awan Trading Co	22230467	10,407	51,470	6,000	6,178	52,996	3,000	4,706	-	60,702
		22230476	11,942	51,470	6,000	6,209	53,264	3,000	4,706	-	60,970
		22230478	10,540	51,470	6,000	6,151	52,765	3,000	4,706	-	60,471
		22230499	7,949	51,470	6,000	6,104	52,364	3,000	4,706	-	60,070
	Petrocoal Synergies (Pvt) Limited	114	3,023	51,470	6,000	5,876	50,405	3,000	4,706	-	58,111
			419	43,216	6,000	5,785	41,667	3,000	4,069	-	48,736
		115	5,101	51,470	6,000	5,921	50,796	3,000	4,706	-	58,502
		116	4,845	51,470	6,000	5,914	50,728	3,000	4,706	-	58,434
		119	7,017	51,470	6,000	5,930	50,872	3,000	4,706	-	58,578
		120	5,880	51,470	6,000	6,086	52,211	3,000	4,706	-	59,917
		121	9,068	51,470	6,000	5,862	50,288	3,000	4,706	(905)	57,089
			1,299	43,216	6,000	5,705	41,089	3,000	4,069	(818)	47,340

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