

National Electric Power Regulatory Authority

NOTIFICATION



Islamabad, the 21st day of March, 2024

S.R.O. 559

(I)/2024.- Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and 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"), notified vide S.R.O 340(1)/2016 dated April 15, 2016, decision dated September 23, 2016 regarding Suo Moto Review Proceedings in the Fuel Price Adjustment Mechanism determined in Upfront Coal Tariff, decision in the matter of Approval of Cost of Dedicated Jetty along with Coal Transshipment Services dated July 28, 2017, the fuel portion of the energy charge part of CPHGCL's tariff needs to be adjusted for variation in coal price, NEPRA hereby notifies the following adjustments in the approved tariff of CPHGCL:

Annex NEPRA-XLVII

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 May 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	12,662.00	5,430	329.20	73,181	222.30
Total Consumption	12,662.00	5,430	329.20	73,181	222.30

Description	Unit	Reference	Previous	Revised
Avg. Price of stock consumed during the month	Rs./Ton	12,532	74,012	73,181
Avg. net calorific value of stock consumed during the month	kCal/Kg	6,441	5,512	5,430
Avg. net calorific value of stock consumed during the month	BTU/Kg	25,556	21,872	21,548
Net Heat Rates	BTU/kWh	8,749	8,749	8,749
Revised Fuel Cost Component	Rs./kWh	4,2913	29.6050	29.7141

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 1st to 31st May 2023.

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

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.

Annex: NEPRA-XLVII-B

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

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 July 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	19,959	5,430	329.20	73,181	222.30
Petrocoal Synergies (Pvt.) Ltd. - Spot Coal Invoice # 121	1,103	5,862	254.45	57,089	224.36
Petrocoal Synergies (Pvt.) Ltd. - Spot Coal Invoice # 123	1,582	5,850	215.55	48,362	224.36
	821	5,605	204.31	45,839	224.36
	938	5,702	212.73	47,728	224.36
Moiz Ali Trade (SMC-Pvt.) Ltd. - Spot Coal Invoice # 12	11,878	5,943	261.58	58,688	224.36
Moiz Ali Trade (SMC-Pvt.) Ltd. - Spot Coal Invoice # 13	11,292	5,979	262.95	58,995	224.36
Moiz Ali Trade (SMC-Pvt.) Ltd. - Spot Coal Invoice # 14	18,058	5,945	253.97	56,981	224.36
Lucky Commodities - Spot Coal Invoice # 1	2,734	6,046	265.51	59,570	224.36
Total Consumption	68,365	5,793	277.16	61,985	223.65

Description	Unit	Reference	Previous	Revised
Avg. Price of stock consumed during the month	Rs./Ton	12,532	61,970	61,985
Avg. net calorific value of stock consumed during the month	kCal/Kg	6,441	5,934	5,793
Avg. net calorific value of stock consumed during the month	BTU/Kg	25,556	23,547	22,989
Net Heat Rates	BTU/kWh	8,749	8,749	8,749
Revised Fuel Cost Component	Rs./kWh	4.2913	23.0252	23.5905

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 July 1, 2023 to July 31, 2023.
- Based on data declared by China Power Hub Generation Company Private Limited.

Annex NEPRA-XLVIII-B

China Power Hub Generation Company Private Limited
Details of Spot Coal Purchases
For the Month of July 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)	Penalty on Sulphur (Rs./Ton)	Penalty on Volatile Matter (Rs./Ton)	Delivered Price (Rs./Ton)
Dec-22	Petrocoal	123	1,582.18	43,216	6,000	5,850	42,136	3,000	4,069	(843)	-	-	48,362
			821.00	39,135	5,500	5,605	39,882	3,000	3,755	(798)	-	-	45,839
			938.13	43,216	6,000	5,702	41,070	3,000	4,069	(411)	-	-	47,728
	Moiz	12	11,877.91	51,470	6,000	5,943	50,982	3,000	4,706	-	-	-	58,688
			11,292.12	51,470	6,000	5,979	51,289	3,000	4,706	-	-	-	58,995
			18,058.30	51,470	6,000	5,945	51,002	3,000	4,706	(1,403)	(105)	(219)	56,981
	Lucky	1	6,610.10	51,470	6,000	6,046	51,864	3,000	4,706	-	-	-	59,570

[Case No. NEPRA/TRF-342/CPHGCL-2016]

(Engr. Mazhar Iqbal Ranjha)
 Registrar