TO BE PUBLISHED IN THE GAZETTE OF PAKISTAN EXTRA ORDINARY, PART-II

National Electric Power Regulatory Authority

NOTIFICATION



Islamabad, the olday of November, 2024

- S.R.O. 1780(I)/2024.- In pursuance of Proviso-iv of Sub-Section 7 of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), NEPRA hereby notifies the decision of the Authority dated October 28, 2024 along with Annex-I, Annex-II, Annex-III & Annex-IV regarding the fuel price adjustment on account of Coal price variation for the month of September 2024 in respect of China Power Hub Generation Company (Private) Limited in Case No. NEPRA/TRF-342/CPHGCL-2016.
- 2. While effecting the Decision, the concerned entities including Central Power Purchasing Agency Guarantee Limited (CPPAGL) shall keep in view and strictly comply with the orders of the courts notwithstanding this Decision.

(Wasim Anwar Bhinder) Registrar



DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMNET FOR THE MONTH OF SEPTEMBER 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. 48,417.25/Ton for coal consumed during the month of September 2024. CPHGCL requested fuel cost component of Rs. 18.5525/kWh for the month of September 2024.
- 2. The NEPRA Appellate Tribunal vide its Order dated September 7, 2023 awarded interim relief to CPHGCL and granted stay order on application of price differential w.e.f. August 2023 onwards subject to submission of an undertaking by CPHGCL. The Order of the Tribunal is reproduced hereunder:

"Respondents are directed to submit reply of this petition within 07 days positively. Meanwhile as ad interim relief, on submission of undertaking by the appellant, to the satisfaction of Registrar NEPRA, Islamabad within 07 days from today to the effect that in case the appeal fails, the Authority may recover the 'Coal Price Differential' (recovery whereof stayed by this order) from the future invoices, as per law/rules/judgment, Respondent No. 02 will not deduct 'Coal Price Differential' w.e.f. August and September 2023 and onwards invoices, till further orders or till final decision of appeal, whichever is earlier."

- 3. CPHGCL submitted the required undertaking through its legal counsel vide letter No. LLC/2023/NEPRA/12 dated September 8, 2023. Accordingly, price differential have not been applied in the instant adjustment.
- 4. CPHGCL paid the CIF price in Chinese Yuan (CNY) to its coal supplier and calculated the price of shipment No. 84 in CNY instead of USD. CPHGCL calculated CV adjusted price and marine freight by using the exchange rate provided by coal supplier, while other charges were calculated by using the average Rs./USD and Rs./RMB exchange rates published by NBP during the month of November 2022. The requested cost is not in line with the approved mechanism provided in the decision dated September 23, 2016, therefore, the imported shipment No. 84 price has been calculated as per the prescribed mechanism.
- 5. CPHGCL consumed coal in September 2024 from Shipment No. 82 part of which was also consumed in August 2023 and November 2023. CPHGCL also consumed coal from Shipment No. 85 part of which was also consumed in November 2023, May 2024 to July 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. 85 was assessed as Rs. 42,440/ton (US\$ 150.86/ton), while, determining fuel cost component of November 2023.
- 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 September 2024."

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
September 2024	4.2913	18.4455

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.

10. 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

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 September 2024

Description	Quantity	Net CV	Coal Price		Exchange Rate	
2000119101	Ton	kCal/Kg.	US\$/Ton	Rs/Ton	Rs./US\$	
Consumption from Stock:						
Consumption from Shipment No. 82	3,735	5,633	381.60	84,830	222.30	
Consumption from Shipment No. 84	8,832	5,571	204.89	45,674	222.92	
Consumption from Shipment No. 85	20,233	5,856	150.86	42,440	281.33	
Total Consumption	32,800	5,754	191.68	48,138	251.13	

Description	Unit	Reference	Previous (July-24)	Revised
Avg. price of stock consumed during the month	Rs./Ton	12,532	32,864	48,138
Avg. net calorific value of stock consumed during the month	kCal/Kg	6,441	5,481	5,754
Avg. net calorific value of stock consumed during the month	BTU/Kg	25,556	21,751	22,833
Net Heat Rates	BTU/kWh	8,749	8,749	8,749
Revised Fuel Cost Component	Rs./kWh	4.2913	13.2195	18.4455

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 September 01, 2024 to September 30, 2024.

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



China Power Hub Generation Company Private Limited Detail of Shipmnet

For the Month of September 2024

USD

Shipment Number	84	
Shipment Number	MV STAR	
Vessel Name	JENNIFER	
Bill of Lading (B/L) Date	25-Nov-22	
L/C Number		LC28801C200160
Origin of Coal		South Africa
API-4 Index for the month of B/L Date	US\$/Ton	194.04
Reduction as per Request/Invoice	US\$/Ton	(3.15)
Coal Price Differential to API 4 for the month of B/L	US\$/Ton	-
Fixed Price	US\$/Ton	190.89
Base Calorific Value	kCal/Kg	6,000
Actual Calorific Value	kCal/Kg	5,571
Quantity	MT	79,065
FOB Coal Price API-4 Index as per B/L month Adjusted for CV	US\$/Ton	177.24
Marine Freight Charges	US\$/Ton	12.03
Marine Insurance	US\$/Ton	0.07
CIF Coal Price	US\$/Ton	189.34
Other Charges:	US\$/Ton	14.72
	US\$/Ton	1.84
(i) CTS Charges (ii) Port Qasim Royalty Charge/ Variable O&M Jetty	US\$/Ton	-
	US\$/Ton	
(iii) Wharfage Charges	US\$/Ton	
(iv) Customs Duties & Cess	US\$/Ton	
(v) L/C Charges (vi) PDA Charges at Load Port	US\$/Ton	
(vii) PDA Charges at Doad 1 oft (vii) PDA Charges at Discharge Port	US\$/Ton	
	US\$/Ton	<u> </u>
(viii) Pilotage (ix) Transportation and Loading Charges	US\$/Ton	
	US\$/Ton	
(x) Custom Clearance Delivered Coal Price before adjustment of Handling Loss	US\$/Ton	
Handling Loss 1% or actual whichever is minimum	US\$/Ton	<u> </u>
Delivered Coal Price with losses at Power Plant	US\$/Ton	
	Rs./US\$	222.92
Exchange Rate Delivered Coal Price with losses at Power Plant	45,674	
Delivered Coal Frice with losses at I owel I lane	Rs./Ton	

^{*}Pilotage charges are included as per the requirement of Ministry of Maritme Affairs, intimated to CPHGCL vide letter no F.3(2)/2018-DP dated November 27, 2018





China Power Hub Generation Company Private Limited Coal Transshipment Services Charges Calculation

Description	Reference	Handling Month Dec-22	
O&M Cost (USD/ton)	0.36	0.31	
Bunker Cost (USD/ton)	0.79	1.53	
Total Variable CTS Cost	1.15	1.84	
Index Value:			
N-CPI Local for O&M Base Year 2015-16	130.9	158.18	
Light Diesel Oil (Rs./Ltr.) for Bunker	43.35	179.00	
Exchange Rate (Rs./USD)	160.76	222.92	

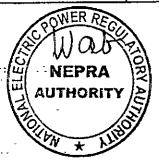
^{*} With effect from 1st January 2021, the reference CPI (Base Year 2007-08) of 207.3 has been replaced with N-CPI (Base Year 2015-16) of 130.9 for the month of November 2019 and accordingly the reference O&M Cost of US\$ 0.43/Ton has been replaced with US\$ 0.36/Ton and reference exchange rate for O&M Cost of Rs. 104.7/US\$ has been replaced with Rs. 160.76/US\$. In case of Bunker Cost reference exchange rate of Rs. 104.7/US\$ will remain applicable.



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China Power Hub Generation Company Private Limited Marine Freight Calculation For the Month of September 2024

Description	¥124	MV STAR JENNIFER	
Loading Port Name	Unit	RBCT	
Discharge Port			
Delivery Days:		. •	
Voyage	Days	27.53	
At Port	Days	6.38	
Total Delivery Days	Days	33.90	
Average Time Charter Rate	US\$/Day	13,650	
Time Charter Cost	US\$	462,785	
Bunker Consumption:			
Bunker during Voyage	Ton	880.93	
Bunker during Port Days	Ton	31.88	
Total	Ton	912.81	
Bunker Price	US\$/Ton	674.40	
Bunker Cost	. US\$	615,596	
Total Voyage Expense	USS	1,078,381	
Quantity	Tons	79,065	
Marine Freight	US\$/Ton	. 13.64	
Reduction as per Request/Invoice	US\$/Ton	(1.61)	
Marine Freight	US\$/Ton	12.03	



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National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/TRF-100/Notifications/ 16479-81

November 01, 2024

The Manager Printing Corporation of Pakistan Press Shahrah-e-Suharwardi, Islamabad

Subject:

NOTIFICATION REGARDING DECISIONS OF THE AUTHORITY

In pursuance of Proviso (iv) to Sub-Section 7 of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), enclosed please find herewith the following Decisions of the Authority as per following detail for immediate publication in the official Gazette of Pakistan:

S.	The Africa	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
	Decision	Issuance No.
No.		and Date
1.	Decision of the Authority in the matter of Fuel Price Adjustment for the	16231-16235
	month of September 2024 for Atlas Power Limited	28-10-2024
2.	Decision of the Authority in the matter of Adjustment on Account of Coal:	16207-16211
	Price Variation for the month of September 2024 in respect of Port Qasim	28-10-2024
	Electric Power Company (Private) Limited	
3.	Decision of the Authority in the matter of Adjustment on Account of Coal	16219-16223
1	Price Variation for the month of September 2024 in respect of China Power	28-10-2024
	Hub Generation Company Private Limited	
4.	Decision of the Authority in the matter of Adjustment on Account of Coal	16213-16217
	Price Variation for the month of September 2024 in respect of Thar Coal	28-10-2024
	Block-I Power Generation Company (Private) Ltd.	
5,	Decision of the Authority in the matter of Adjustment on Account of Coal	16225-16229
	Price Variation for the month of September 2024 in respect of ThalNova	28-10-2024
	Power Thar (Pvt.) Limited	•
6.	Decision of the Authority in the matter of Fuel Price Adjustment for the	16237-16241
	month of September 2024 for Thar Energy Limited	28-10-2024

2. Please also furnish thirty five (35) copies of the Notifications to this Office after its publication.

Encl: 06 Notifications

(Wasim Anwar Bhinder)

CC:

- Chief Executive Officer, Central Power Purchasing Agency (Guarantee) Limited, 73
 East, AK Fazl-e-Haq Road, Block H, G-7/2, Blue Area, Islamabad
- 2. Syed Mateen Ahmed, Deputy Secretary (T&S), Ministry of Energy Power Division, 'A' Block, Pak Secretariat, Islamabad