<u>TO BE PUBLISHED IN THE GAZETTE OF PAKISTAN EXTRA ORDINARY, PART-I</u>

National Electric Power Regulatory Authority

NOTIFICATION



Islamabad, the 13 day of November, 2024

- S.R.O. 1888 (I)/2024.- In pursuance of Proviso (ii) to 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 revised tariff components regarding quarterly indexation/adjustment of tariff of China Power Hub Generation Company Private Limited for the quarter October December 2024 on account of US CPI, US ECI, N-CPI, KIBOR, LIBOR, Exchange Rate, Coal Price(s) and Coal Calorific value(s) variation in Case No. NEPRA/TRF-342/CPHGCL-2015.
- 2. While effecting the Decision, the concerned entities including Central Power Purchasing Agency Guarantee Limited (CPPAGL) shall strictly comply with the orders of the courts notwithstanding this Decision.

(Wasim Anwar Bhinder) Registrar

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DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY INDEXATION/ADJUSTMENT OF TARIFF FOR OCTOBER-DECEMBER 2024 QUARTER FOR CHINA POWER HUB GENERATION COMPANY PRIVATE LIMITED.

- 1. Pursuant to the decision of the Authority dated February 12, 2016 in the matter of application of China Power Hub Generation Company Private Limited (hereafter "CPHGCL") for unconditional acceptance of upfront coal tariff for 2x660 MW coal power plant, the decision of the Authority dated July 28, 2017 in the matter of application by CPHGCL for approval of cost of dedicated jetty along with Coal Transshipment Service, the decision of the Authority dated March 10, 2021 notified vide S.R.O. No. 1041(I)/2023 on August 09, 2023 in the matter of change of base year 2007-2008 to base year 2015-16 for Consumer Price Index (CPI) for indexation of fixed and variable O&M (Local) components and decision of the Authority dated July 25, 2024 in the matter of Jetty O&M tariff approval for 2024-27, the relevant tariff components are required to be adjusted on account of US CPI, US ECI, N-CPI, KIBOR, LIBOR, Exchange Rate, Coal Price(s) and Coal Calorific Value(s) variation.
- 2. The power plant has achieved its COD on August 16, 2019. The decision in the matter of COD tariff true up was issued on June 30, 2022 which was challenged by CPHGCL in the Appellate Tribunal. The Appellate Tribunal vide its decision dated September 7, 2022 suspended the recovery of cost imposed in COD stage tariff and decided that indexation be allowed according to indexation adjustment already allowed by NEPRA on provisional basis, subject to final out-come of this appeal.
- 3. Accordingly, the Authority has decided to extend the provisional approval of tariff indexation/adjustment of reference tariff dated February 12, 2016 till the final decision of Appellate Tribunal. The said decision is without prejudice to the stance of NEPRA regarding the maintainability and grant of interim relief by the Appellate Tribunal and shall be subject to outcome of legal proceedings pending in this regard.
- 4. The Authority in its collective and joint wisdom considering all aspects decided with consensus as under; which will be hereafter called as decision of Authority in the matter:-

"Indexation/adjustment for October-December 2024 quarter has been made in the tariff components in accordance with the requisite indexation/adjustment mechanism stipulated in the decision(s) of the Authority. The revised components are indicated hereunder shall be immediately applicable."

Tariff Components	Reference Feb 12, 2016, July 28, 2017, Mar 10, 2021 & July 25, 2024	Revised Oct - Dec 2024 Quarter
Capacity Charge (Rs./KW/h)		
Fixed O&M - Foreign	0.1435	0.5427
Fixed O&M - Local	0.1977	0.3959
Fixed O&M - Jetty	0.0591	0.0592
Cost of Working Capital	0.2276	0.9493
Insurance	0.1021	0.1021
Fixed CTS Component	0.1732	0.5904
Return on Equity	1.1872	3.5141
Debt Repayment	1.2658	3.7496
Interest Charge	0.4034	1.8652
Total	3.7596	11.7684
Energy Purchase Price (Rs./KWh)		
Variable O&M - Foreign	0.0684	0.2587
Variable O&M - Local	0.0628	0.1257
Ash Disposal	0.2200	0.2200
Limestone WEDDA	0.0900	0.0900
Total AUTHORITY	0.4412	0.6944



- 5. CPHGCL has consumed mixed coal i.e. imported & local during the quarter. Accordingly, ROE and cost of working capital components have been adjusted in accordance with the Para 3(II)(xii) and Para 3(II)(xvii) of the decision dated February 12, 2016.
- 6. The above decision of the Authority along with revised tariff components attached as **Annex-I** are to be notified in the Official Gazette, in accordance with the provision 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 Amina Ahmed Member

Waseem Mukhtar Chairman

China Power Hub Generation Company (Pvt.) Ltd. Quarterly Indexation/ Adjustment of Tariff

Fixed O&M - Foreign		Quarter	ly indexation/ Adjus	iment of fairi
Fixed O&M - Foreign	Tariff Components	Feb 12, 2016, July 28, 2017 &	Oct - Dec 2024	Indexation
Fixed O&M - Local 0.1977 0.3959 N-CPI Local	Capacity Charge (Rs./KW/h)			
Fried O&M - Jetty	Fixed O&M - Foreign			
Cost of Working Capital 0.2276 0.9493 KIBOR & Fuel Price	Fixed O&M - Local			
Cost of Working Capital Cost of Cost	Fixed O&M - Jetty			50% of the component is subject to indexation with the RsJUS\$
Insurance	Cost of Working Capital	0.2276		KIBOR & Fuel Price.
Fixed CTS Component		0.1021		
Return on Equity		0.1732	0.5904	
Debt Repayment	Return on Equity	1.1872		
Interest Charge		1.2658		
Total 3.7596 11.7684		0.4034	1.8652	LIBOR & Rs./US\$
Nariable O&M - Foreign 0.0684 0.2587 US CPI & Rs./USS		3.7596	11.7684	·
Variable O&M - Foreign 0.0684 0.2587 US CPI & Rs_JUSS				
Variable O&M - Local 0.0628 0.1257 N-CPI Local		0.0684	0.2587	
Ash Disposal 0.2200 0.2200 0.2200 Climestone 0.0900 0.0900 Climestone 0.0900 0.0900 Climestone 0.0910 0.0900 Climestone Climestone 0.4412 0.6944 Climestone Climes		0.0628		N-CPI Local
Limestone		0.2200	0.2200	-
Total Tota		0.0900		<u> </u>
Exchange Rate (Rs./USD) 97.10 278.050 NBP - Revised rate of Sep 30, 2024		0.4412	0.6944	
Exchange Rate (Rs./USD) 97.10 278.050 NBP - Revised rate of Sep 30, 2024 Exchange Rate (Rs./USD) O&M - Jetty 277.90 278.050 NBP - Revised rate of Sep 30, 2024 US CPI (All Urban Consumers) 238.34 314.796 U.S. Bureau of Labor Statistics - Revised value of Aug 2024 N-CPI (Local) 131.01 262.320 Pakistan Bureau of Statistics - Revised value of Aug 2024 Monthly KIBOR 11.91% 16.13% SBP - Revised rate of Sep 30, 2024 Monthly LIBOR * 0.450% 4.854% Global-rates.com - Revised rate of Sep 30, 2024 Imported Coal Price (Rs./Ton) 12,532 47,650.22 Weighted Average Price of Coal Consumed during Jul & Sep 2024 Local Coal Calorific Value (BTU/Kg) 25,556 5,762.60 Weighted Average Price of Coal Consumed during Jul & Sep 2024 Local Coal Calorific Value (BTU/Kg) - 31,696.61 Weighted Average Price of Coal Consumed during Jul & Sep 2024 Imported Coal Quantity (M. Ton) - 35,869.00 S8.77% of Total Coal Consumed during Jul & Sep 2024 Local Coal Quantity (M. Ton) - 25,167.00 41.23% of Total Coal Consumed during Jul & Sep 2024 Local Coal Quantity (M. Ton) - 25,167.00 41.23% of Total Coal Consumed during Jul & Sep 2024 US ECI (Seasonally Adjusted) 133.20 164.900 U.S. Bureau of Labor Statistics - Revised value of Sep 2023 Principal Outstanding (USD. Million) - 384.540 Principal Outstanding (USD. Million) - 2,208				
Exchange Rate (Rs./USD) O&M - Jetty 277.90 278.050 NBP - Revised rate of Sep 30, 2024 US CPI (All Urban Consumers) 238.34 314.796 U.S. Bureau of Labor Statistics - Revised value of Aug 2024 N-CPI (Local) 131.01 262.320 Pakistan Bureau of Statistics - Revised value of Aug 2024 N-CPI (Local) 11.91% 16.13% SBP - Revised rate of Sep 30, 2024 Monthly KIBOR 11.91% 16.13% SBP - Revised rate of Sep 30, 2024 Monthly LIBOR *		97.10		
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N-CPI (Local) 3 Monthly KIBOR 3 Monthly LIBOR * 10.450% 11.91% 3 Monthly LIBOR * 12.532 47.650.22 13.696.61 13.6	US CPI (All Urban Consumers)	238.34		U.S. Bureau of Labor Statistics - Revised value of Aug 2024
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Local Coal Calorific Value (BTU/Kg) -		-	31,696.61	Weighted Average Price of Coal Consumed during Jul & Sep 2024
Imported Coal Quantity (M. Ton) Local Coal Quantity (M. Ton) Fixed CTS Charges (USD/day) US ECI (Seasonally Adjusted) Principal Outstanding (USD. Million) - 35,869.00 58.77% of Total Coal Consumed during Jul & Sep 2024 61,900 80% of charges shall be indexed with US ECI US. Bureau of Labor Statistics - Revised value of Sep 2023 Principal Outstanding (USD. Million) - 384.540 USD Statistics - Revised value of Sep 2023		-	5,435.45	Weighted Average CV of Coal Consumed during Jul & Sep 2024
Local Coal Quantity (M. Ton) Fixed CTS Charges (USD/day) 52,000 61,900 80% of charges shall be indexed with US ECI US ECI (Seasonally Adjusted) Principal Outstanding (USD. Million) - 25,167.00 41.23% of Total Coal Consumed during 3th & Sep 2024 61,900 80% of charges shall be indexed with US ECI U.S. Bureau of Labor Statistics - Revised value of Sep 2023 384.540 Laura in the quarter 2,208		-	35,869.00	58.77% of Total Coal Consumed during Jul & Sep 2024
Fixed CTS Charges (USD/day) 52,000 61,900 80% of charges shall be indexed with US ECT US ECI (Seasonally Adjusted) 133.20 164.900 U.S. Bureau of Labor Statistics - Revised value of Sep 2023 Principal Outstanding (USD. Million) 384.540 Users in the quarter 2,208		-	25,167.00	41.23% of Total Coal Consumed during Jul & Sep 2024
US ECI (Seasonally Adjusted) Principal Outstanding (USD. Million) 133.20 164.900 U.S. Bureau of Labor Statistics - Revised value of Sep 2023 384.540 University the quarter 2,208		52,000	61,900	80% of charges shall be indexed with US ECI
Principal Outstanding (USD. Million) - 384.540 University the quarter - 2,208			164.900	U.S. Bureau of Labor Statistics - Revised value of Sep 2023
The country in the country 2,208	Principal Outstanding (USD, Million)		384.540	
	Hours in the quarter	-	2,208	1' Let a to transition from LIBOR to SOFR



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^{*} Debt servicing component shall be subject to final decision of the Authority of Suo Moto proceedings relating to transition from LIBOR to SOFR.

⁻ The cost of working capital is calculated on the basis of 30 days receivable for imported and local coal, 90 days inventory for imported coal whereas 30 days inventory for local coal, actual consumption %age for respective coal and actual CV for respective coal.

[.] Based on the data declared by China Power Hub Generation Company (Pvt.) Ltd.



National Electric Power Regulatory Authority

Islamic Republic of Pakistan

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No. NEPRA/TRF-100/Notifications/ 17-666-68

November 19, 2024

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

Subject:

NOTIFICATION REGARDING DECISIONS OF THE AUTHORITY

In pursuance of Proviso (ii) 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 following Decisions of the Authority as per following details for immediate publication in the official Gazette of Pakistan:

S. No.	Decision	issuance No. and Date				
1.	Decision of the Authority regarding quarterly indexation/adjustment of tariff	16333-16337				
l	of Liberty Power Tech Limited for the quarter October - December 2024					
2.	Decision of the Authority regarding quarterly indexation/adjustment of tariff	16249-16253				
	of Northern Power Generation Company Limited for its Nandipur Power	28-10-2024				
	Plant for the quarter October - December 2024					
3.	Decision of the Authority regarding quarterly indexation/adjustment of tariff	16261-16265				
i	of Port Qasim Electric Power Company (Private) Limited for the quarter	28-10-2024				
	October - December 2024					
4.	Decision of the Authority regarding quarterly indexation /adjustment of tariff	16279-16283				
	of Engro Powergen Thar (Private) Limited for the quarter	28-10-2024				
	October - December 2024					
5.	Decision of the Authority regarding quarterly indexation/ adjustment of tariff	16345-16349				
	of Huaneng Shandong Ruyi (Pakistan) Energy Private Limited for the	28-10-2024				
	quarter October - December 2024					
6.	Decision of the Authority regarding quarterly indexation /adjustment of tariff	162 8 7-16271				
1	of China Power Hub Generation Company Private Limited for the quarter	28-10-2024				
	October - December 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:

- 1. 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