

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/ADG(Trf)/TRF-342/CPHGCL-2015/ 1411-15 January 21, 2022

Subject: Decision of the Authority in the matter of Quarterly Indexation/Adjustment of Tariff for China Power Hub Generation Company Private Limited (Case No. <u>NEPRA/TRF-342/CPHGCL-2015)</u>

Dear Sir,

Please find enclosed herewith the decision of the Authority along with revised tariff components (Annex-I) (02 pages) regarding quarterly indexation/adjustment of tariff of China Power Hub Generation Company Private Limited for the quarter January-March 2022 on account of US CPI, US ECI, CPI (Local), KIBOR, LIBOR, Exchange Rate, Coal Price(s) and Coal Calorific value(s) variation in Case No. NEPRA/TRF-342/CPHGCL-2015.

2. The decision is being sent to the Federal Government for intimation and action, if any, by the Federal Government under Proviso (ii) of Section 31(7) of NEPRA Act, before its notification by NEPRA pursuant to the said Proviso of Section 31(7) of NEPRA Act, 1997.

Enclosure: <u>As above</u>

0127 (Syed Safeer Hussain)

Secretary, Ministry of Energy (Power Division), Government of Pakistan 'A' Block, Pak Secretariat Islamabad.

CC:

- 1. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad
- 2. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.
- 3. Chief Executive Officer, Central Power Purchasing Agency Guarantee Limited (CPPA-G), Shaheen Plaza, 73-West, Fazl-e-Haq Road, Islamabad
- Chief Executive Officer, China Power Hub Generation Company Ltd. 10th Floor, Ocean Tower, Block 9, Main Clifton Road, Karachi [Tele: 021 – 3530 3531]



DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY INDEXATION/ ADJUSTMENT OF TARIFF FOR CHINA POWER HUB GENERATION COMPANY PRIVATE LIMITED

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, 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 and decision of the Authority dated November 7, 2018 regarding ash disposal & limestone, the relevant tariff components in respect of Jan-Mar 2022 quarter have been revised on account of US CPI, US ECI, CPI Local, KIBOR, LIBOR, Exchange Rate, Coal Price(s) and Coal Calorific Value(s) variation. Ash Disposal and Limestone components of tariff are subject to adjustment at the time of COD, therefore, there is no change in the ash disposal and limestone components and shall be revised after COD adjustment. The revised tariff indicated hereunder shall be immediately applicable:

Tariff Components	Reference Tariff	Revised Jan-Mar 2022 Quarter	
Capacity Charge (Rs./KWh)			
Fixed O&M - Foreign	0.1435	0.3067	
Fixed O&M - Local	0.1435	0.1984	
Fixed O&M - Jetty	0.0254	0.0360	
Cost of Working Capital	0.2276	0.5037	
Insurance	0.1021	0.1021	
Fixed CTS Component	0.1732	0.3546	
Return on Equity	1.1872	2.1757	
Debt Repayment	1.1472	2.1424	
Interest Charge	0.5220	0.9100	
Total	3.6717	6.7296	
Energy Purchase Price (Rs./KWh)			
Variable O&M - Foreign	0.0684	0.1462	
Variable O&M - Local	0.0456	0.0631	
Variable O&M - Jetty	0.0074	0.0111	
Ash Disposal	0.2200	0.2200	
Limestone	0.0900	0.0900	
Total	0.4314	0.5304	

Indexation allowed to CPHGCL is purely on provisional basis till finalization of its COD tariff by the Authority and shall be subject to adjustment/refund, if necessary, in the light of final decision of the Authority.

The above referred 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.

CPPA (G) to ensure that all payments are consistent with the tariff determination(s).

HORITY Rehmatullah Baloc Member 7/0/(12 Engr! N Anwar Khan Engr. Rafique Ahmed Member Member ER RE Tauseef H. F 1000 Chairman JEPRA HORIT 22 61

Annex-I

Tariff Components	Reference Tariff	Revised Jan-Mar 2022 Quarter
Capacity Charge (Rs./KWh)		
Fixed O&M - Foreign	0.1435	0.3067
Fixed O&M - Local	0.1435	0.1984
Fixed O&M - Jetty	0.0254	0.0360
Cost of Working Capital	0.2276	0.5037
Insurance	0.1021	0.1021
Fixed CTS Component	0.1732	0.3546
Return on Equity	1.1872	2.1757
Debt Repayment	1.1472	2.1424
Interest Charge	0.5220	0.9100
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Variable O&M - Jetty	0.0074	0.0111
Ash Disposal	0.2200	0.2200
Limestone	0.0900	0.0900
Total	0.4314	0.5304
Indexation Values		
Exchange Rate (Rs./USD)	97.10	177.950
US CPI (All Urban Consumers)	238.34	277.948
CPI (General) - Local	194.74	269.270
3 Monthly KIBOR	11.91%	10.54%
3 Monthly LIBOR	0.450%	0.209%
Coal Price (Rs./MT)	12,532	26,443.51
Coal Calorific Value (BTU/Kg)	25,556	22,161.13
Fixed CTS Charges (USD/day)	52,000	58,090
US ECI (Seasonally Adjusted)	133.20	152.700
Principal Outstanding (USD. Million)	-	569.380
Hours in the quarter	-	2,160

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

* For the purpose of indexation of Local O&M components for Jan-Mar 2022 quarter, CPI for Nov 2021 was required to be used. However, Pakistan Bureau of Statistics has discontinued the publication of CPI for base year 2007-08 w.e.f. July 2020 and replaced it with National CPI for new base year 2015-16. As per relevant provision of the PPA, the latest available CPI of June 2020 for base year 2007-08 has been used for the instant indexation/adjustment. The indexation of Local O&M components is being made on provisional basis, subject to revision upon decision of new reference index value by the Authority.

** The Authority vide its decision dated March 10, 2021 replaced CPI Base Year 2007-08 with N-CPI Base Year 2015-16. The decision shall be implemented upon Notification in the Official Gazette.

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