



Registrar

# National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/ADG(Trf)/TRF-342/CPHGCL-2015/39380-39382

October 20, 2021

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

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 October – December 2021 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 intimated to the Federal Government for the purpose of notification of adjustment in the approved tariff through the official Gazette pursuant to Section 31 (7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.

3. The revised Tariff Components attached as Annex-I are to be notified in the official Gazette.

Enclosure: As above

  
20 x 24  
( 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.

**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 Oct-Dec 2021 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 Oct-Dec 2021 Quarter
<b>Capacity Charge (Rs./KWh)</b>		
Fixed O&M - Foreign	0.1435	0.2900
Fixed O&M - Local	0.1435	0.1984
Fixed O&M - Jetty	0.0254	0.0351
Cost of Working Capital	0.2276	0.2396
Insurance	0.1021	0.1021
Fixed CTS Component	0.1732	0.3329
Return on Equity	1.1872	2.0901
Debt Repayment	1.1472	1.9891
Interest Charge	0.5220	0.8635
<b>Total</b>	<b>3.6717</b>	<b>6.1409</b>
<b>Energy Purchase Price (Rs./KWh)</b>		
Variable O&M - Foreign	0.0684	0.1382
Variable O&M - Local	0.0456	0.0631
Variable O&M - Jetty	0.0074	0.0108
Ash Disposal	0.2200	0.2200
Limestone	0.0900	0.0900
<b>Total</b>	<b>0.4314</b>	<b>0.5221</b>

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).

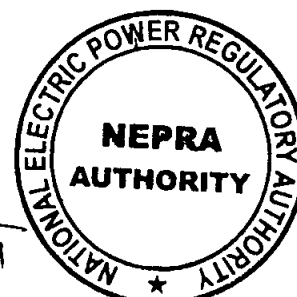
**AUTHORITY**

Rehmatullah Baloch  
Member

Engr. Maqsood Anwar Khan  
Member

Engr. Rafique Ahmed Shaikh  
Member

Tauseef H. Farooqi  
Chairman



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

<b>Tariff Components</b>	<b>Reference Tariff</b>	<b>Revised Oct-Dec 2021 Quarter</b>
<b>Capacity Charge (Rs./KWh)</b>		
Fixed O&M - Foreign	0.1435	0.2900
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<b>Total</b>	<b>0.4314</b>	<b>0.5221</b>
<b>Indexation Values</b>		
Exchange Rate (Rs./USD)	97.10	170.950
US CPI (All Urban Consumers)	238.34	273.567
CPI (General) - Local	194.74	269.270
3 Monthly KIBOR	11.91%	7.78%
3 Monthly LIBOR	0.450%	0.130%
Coal Price (Rs./MT)	12,532	16,106.30
Coal Calorific Value (BTU/Kg)	25,556	22,127.83
Fixed CTS Charges (USD/day)	52,000	56,778
US ECI (Seasonally Adjusted)	133.20	148.500
Principal Outstanding (USD. Million)	-	584.980
Hours in the quarter	-	2,208

\* For the purpose of indexation of Local O&M components for Oct-Dec 2021 quarter, CPI for Aug 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.

