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

National Electric Power Regulatory Authority

NOTIFICATION



Islamabad, the

day of

, 2022

(I)/2022.- In pursuance of Proviso-ii 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 along with revised tariff components regarding quarterly indexation/adjustment of tariff of China Power Hub Generation Company Private Limited for the quarter October-December 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. 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.

> (Syed Safeer Hussain) Registrar



DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY INDEXATION/ ADJUSTMENT OF TARIFF FOR CHINA POWER HUB GENERATION COMPANY PRIVATE LIMITED FOR OCTOBER TO DECEMBER 2022 QUARTER.

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 and 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 relevant tariff components in respect of October to December 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. The revised tariff indicated hereunder shall be immediately applicable:

| Tariff Components | Reference Tariff | Revised Oct to Dec 2022 Quarter | |
|---------------------------------|------------------|---------------------------------------|--|
| Capacity Charge (Rs./KWh) | | | |
| Fixed O&M - Foreign | 0.1435 | 0.4223 | |
| Fixed O&M - Local | 0.1435 | 0.1984 | |
| Fixed O&M - Jetty | 0.0254 | 0.0428 | |
| Cost of Working Capital | 0.2276 | 1.7834 | |
| Insurance | 0.1021 | 0.1021 | |
| Fixed CTS Component | 0.1732 | 0.4582 | |
| Return on Equity | 1.1872 | 2.8513 | |
| Debt Repayment | 1.2050 | 2.8094 | |
| Interest Charge | 0.4641 | 1.8451 | |
| Total | 3.6716 | 10.5130 | |
| Energy Purchase Price (Rs./KWh) | | | |
| Variable O&M - Foreign | 0.0684 | 0.2013 | |
| Variable O&M - Local | 0.0456 | 0.0631 | |
| Variable O&M - Jetty | 0.0074 | 0.0135 | |
| Ash Disposal | 0.2200 | 0.2200 | |
| Limestone | 0.0900 | 0.0900 | |
| Total | 0.4314 | 0.5879 | |

- 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. 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.
- 5. 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.
- 6. CPPA (G) to ensure that all payments are consistent with the tariff determination(s).

AUTHORITY

Engr. Maqsood Anwar Khan

Member

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Engr. Rafique Ahmed Shaikh

Member

NEPRA AUTHORITY AUTHORITY

Tauseef H. Faroo

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

| Tariff Components | Reference Tariff | Revised Oct to Dec 2022 Quarter | |
|--------------------------------------|---------------------|---------------------------------------|--|
| Capacity Charge (Rs./KWh) | | | |
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| Variable O&M - Jetty | 0.0074 | 0.0135 | |
| Ash Disposal | 0.2200 | 0.2200 | |
| Limestone | 0.0900 | 0.0900 | |
| Total | 0.4314 | 0.5879 | |
| Indexation Values | | | |
| Exchange Rate (Rs./USD) | 97.10 | 229.950 | |
| US CPI (All Urban Consumers) | 238.34 | 296.171 | |
| CPI (General) - Local | 194.74 | 269.270 | |
| 3 Monthly KIBOR | 11.91% | 15.77% | |
| 3 Monthly LIBOR | 0.450% | 3.755% | |
| Coal Price (Rs./MT) | 12,532 | 70,629.56 | |
| Coal Calorific Value (BTU/Kg) | 25,556 | 21,875.82 | |
| Fixed CTS Charges (USD/day) | 52,000 | 58,090 | |
| US ECI (Seasonally Adjusted) | 133.20 | 152.700 | |
| Principal Outstanding (USD. Million) | - | 521.420 | |
| Hours in the quarter | - | 2,208 | |

^{*} For the purpose of indexation of Local O&M components for Oct-Dec 2022 quarter, CPI for Aug 2022 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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NEPRA



National Electric Power Regulatory Authority

Islamic Republic of Pakistan

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No. NEPRA/TRF-342/23435-37

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Subject:

NOTIFICATION REGARDING DECISION OF THE AUTHORITY ALONG WITH REVISED TARIFF COMPONENTS IN THE MATTER OF QUARTERLY INDEXATION/ADJUSTMENT OF TARIFF OF CHINA POWER HUB GENERATION COMPANY PRIVATE LIMITED FOR THE QUARTER OCTOBER-DECEMBER 2022 ON ACCOUNT OF US CPI, US ECI, CPI (LOCAL), KIBOR, LIBOR, EXCHANGE RATE, COAL PRICE(S) AND COAL CALORIFIC VALUE(S) VARIATION

In pursuance of Proviso-ii of 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 "Decision of the Authority along with revised tariff components regarding quarterly indexation/adjustment of tariff of China Power Hub Generation Company Private Limited for the quarter October-December 2022 on account of US CPI, US ECI, CPI (Local), KIBOR, LIBOR, Exchange Rate, Coal Price(s) and Coal Calorific value(s) variation" for immediate publication in the official gazette of Pakistan. Please also furnish thirty five (35) copies of the Notification to this Office after its publication.

Encl: Notification [04 pages & CD]

(Syed Safeer Hussain)

CC:

- 5. Chief Executive Officer, Central Power Purchasing Agency (Guarantee) Limited, 73 East, AKM Fazl-e-Haq Road, Block H, G-7/2, Blue Area, Islamabad
- 6. **Syed Mateen Ahmed**, Deputy Secretary (T&S), Ministry of Energy Power Division, 'A' Block, Pak Secretariat, Islamabad [w.r.t. NEPRA's Decision issued vide No. 22390-22394 dated Novmber 18, 2022]