

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/ADG(Trf)/TRF-301/EPTPL-2015/22408-12

November 18, 2022

Subject: Decision of the Authority in the matter of Quarterly Indexation/Adjustment of Tariff for October-December 2022 Quarter for Engro Powergen Thar (Pvt.) Ltd. [Case # NEPRA/TRF-301/EPTPL-2015]

Dear Sir,

Please find enclosed herewith the decision of the Authority along with revised tariff components (Annex-I) (03 pages) regarding quarterly indexation/adjustment of tariff of Engro Powergen Thar (Pvt.) Ltd. for the October-December 2022 quarter on account of US CPI, CPI Local, KIBOR/LIBOR, Water Charges, Exchange Rate and Coal Price(s) variation in Case No. NEPRA/TRF-301/EPTPL-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: As above

(Syed Safeer Hussain)

Secretary
Ministry of Energy (Power Division)
'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
- 4. Chief Executive Officer, Engro Powergen Thar (Pvt.) Ltd., 16th Floor, The Harbor Front Building, HC-3, Marine Drive, Block-4, Clifton, Karachi [Tele: 021 3529 7875 84]



DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY INDEXATION/ ADJUSTMENT OF TARIFF FOR OCTOBER TO DECEMBER 2022 QUARTER FOR ENGRO POWERGEN THAR (PRIVATE) LIMITED.

1. Pursuant to the decision of the Authority dated March 13, 2015 in the matter of application of Engro Powergen Thar (Private) Limited (hereafter "EPTPL") for unconditional acceptance of Upfront Thar Coal tariff for 2x330 MW coal power plant, the relevant tariff components in respect of October to December 2022 quarter have been revised on account of US CPI, CPI Local, KIBOR/LIBOR, water charges, exchange rate and coal price(s) variation. The revised tariff indicated hereunder shall be immediately applicable on units delivered basis for relevant quarter:

		Revised	
Tariff Components	Reference Tariff Year 4	Oct-Dec 2022	
		Quarter	
Capacity Charge (Rs./KWh)			
Fixed O&M - Foreign	0.1535	0.4517	
Fixed O&M - Local	0.1535	0.2122	
Cost of Working Capital	0.1094	0.2435	
Insurance	0.0944	0.0944	
ROE	1.4075	3.3332	
Interest Charges	0.4881	1.9430	
Debt Repayment	1.2672	2.9582	
Total	3.6736	9.2362	
Energy Purchase Price (Rs./KWh)			
Variable O&M - Foreign	0.0684	0.2013	
Variable O&M - Local	0.0456	0.0631	
Ash Disposal	0.2200	0.2200	
Limestone	0.0900	0.0900	
Water Charges (Government of Sindh)	0.2897	0.3594	
Water Charges (Capital Cost)	0.1574	0.1574	
Water Charges (O&M)	0.0600	0.0600	
Total	0.9311	1.1512	



^{2.} The power plant has achieved its COD on July 10, 2019. The decision in the matter of COD tariff true-up was issued on June 15, 2022 which was challenged in the Appellate Tribunal. The Petitioner also sought suspension of the operation of the subject decision from the Honorable Sindh High Court, Karachi through its Order dated July 20, 2022. Lately, the Appellate Tribunal on October 6, 2022 passed following Order:

3. Accordingly, the Authority has decided to extend the provisional approval of tariff indexation/adjustment of reference tariff dated March 13, 2015 till the final decision of Sindh High Court and/or Appellate Tribunal. The said decision is without prejudice to the





[&]quot;...... Contention heard. Following principle of parity the interim relief dated 07th September 2022 passed in appeal No. 40/NT/2022 (CPGCL appeal) will also be applicable in this case."



stance of NEPRA regarding the maintainability and grant of interim relief by Appellate Tribunal and shall be subject to outcome of legal proceedings pending in this regards.

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

Engr. Maqsood

Member

Engr. Rafique Ahmed Shaikh

Member

Tauseef H. Farqoqi Chairman

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Engro Powergen Thar (Private) Limited Quarterly Indexation/ Adjustment of Tariff

Tariff Components	Reference Tariff Year 4	Revised Oct-Dec 2022 Quarter
Capacity Charge (Rs./KWh)		
Fixed O&M - Foreign	0.1535	0.4517
Fixed O&M - Local	0.1535	0.2122
Cost of Working Capital	0.1094	0.2435
Insurance	0.0944	0.0944
ROE	1.4075	3.3332
Interest Charges	0.4881	1.9430
Debt Repayment	1.2672	2.9582
Total	3.6736	9.2362
Energy Purchase Price (Rs./KWh)		
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Limestone	0.0900	0.0900
Water Charges (Government of Sindh)	0.2897	0.3594
Water Charges (Capital Cost)	0.1574	0.1574
Water Charges (O&M)	0.0600	0.0600
Total	0.9311	1.1512
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	0.45%	3.755%
Variable Coal Price (Rs./MT)	1,393.44	3,618.37
Coal Calorific Value (BTUs/Kg)	11,005	10,710
Price of Water (GoS) (Rs./1000 Gallons)	320	397
Principal Outstanding (USD. Million)	-	271.46
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.

