



National Electric Power Regulatory Authority Islamic Republic of Pakistan

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Registrar

No. NEPRA/R/ADG(Trf)/TRF-301/EPTPL-2015/ **2860-64**

February 25, 2025

Subject: Decision of the Authority in the matter of Quarterly Indexation/Adjustment of Tariff for January-March 2025 Quarter for Engro Powergen Thar (Private) Limited

Dear Sir,

Please find enclosed herewith the Subject Decision of the Authority along with **Annex-I** (total 03 pages) regarding quarterly indexation/adjustment of tariff of Engro Powergen Thar (Private) Limited for **January-March 2025** quarters on account of US CPI, N-CPI, KIBOR, SOFR, 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 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**

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


(Wasim Anwar Bhinder)

Copy to:

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.

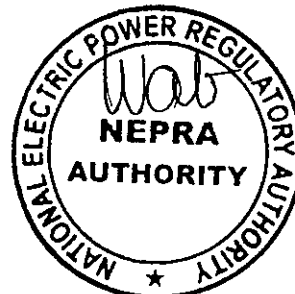
**DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY
INDEXATION/ ADJUSTMENT OF TARIFF FOR JANUARY-MARCH 2025
QUARTER FOR ENGRO POWERGEN THAR (PRIVATE) LIMITED.**

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 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 December 5, 2024 and December 13, 2024 notified vide S.R.O. No. 73(I)/2025 on January 28, 2025 in the matter of Suo Moto regarding transition from London Interbank Offered Rate (LIBOR) to Secured Overnight Financing Rate (SOFR), the relevant tariff components are required to be adjusted on account of US CPI, N-CPI, KIBOR, SOFR, Water Charges, Exchange Rate and Coal Price(s) variation.
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:

"..... 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."

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 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.
4. EPTPL vide its letter dated January 6, 2025 submitted a request for quarterly indexation/adjustment for January-March 2025 quarter. Accordingly, the tariff of EPTPL in respect of January-March 2025 quarter has been revised on account of US CPI, N-CPI, KIBOR, SOFR, Exchange Rate, Coal Price(s) and Coal Calorific Value(s) variation in accordance with the requisite indexation/adjustment mechanism stipulated in the above decision(s) of the Authority.
5. 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 January-March 2025 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 indicated hereunder shall be immediately applicable. EPTPL is further directed to submit the debt servicing adjustment requests as per applicability of decision from July 1, 2023 to December 31, 2024 immediately. Failure to do so, may result in holding the next quarterly indexations."



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Tariff Components	Reference Mar 13, 2015 & Mar 10, 2021	Revised Jan-Mar 2025 Quarter
Capacity Charge (Rs./KWh)		
Fixed O&M - Foreign	0.1535	0.5835
Fixed O&M - Local	0.2114	0.4284
Cost of Working Capital	0.1094	0.2117
Insurance	0.0944	0.0944
ROE	1.4075	4.0420
Interest Charges	0.3571	1.9329
Debt Repayment	1.3982	4.0969
Total	3.7315	11.3898
Energy Purchase Price (Rs./KWh)		
Variable O&M - Foreign	0.0684	0.2600
Variable O&M - Local	0.0628	0.1272
Ash Disposal	0.2200	0.2200
Limestone	0.0900	0.0900
Water Charges (Government of Sindh)	0.2897	0.6609
Water Charges (Capital Cost)	0.1574	0.1574
Water Charges (O&M)	0.0600	0.0600
Total	0.9483	1.5755

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

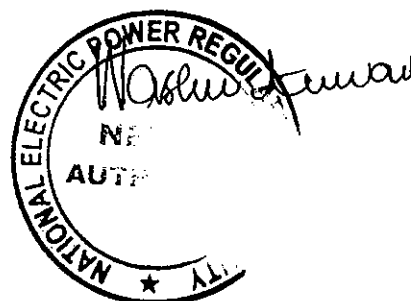
Mathar Niaz Rana (nsc)
Member

Engr. Maqsood Anwar Khan
Member

Engr. Rafique Ahmed Shaikh
Member

Amina Ahmed
Member

Waseem Mukhtar
Chairman



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

Tariff Components	Reference Mar 13, 2015 & Mar 10, 2021	Revised Jan-Mar 2025 Quarter	Indexation
Capacity Charge (Rs./KWh)			
Fixed O&M - Foreign	0.1535	0.5835	US CPI & Rs./US\$
Fixed O&M - Local	0.2114	0.4284	N-CPI Local
Cost of Working Capital	0.1094	0.2117	KIBOR & Fuel Cost as per respective consumption of Local Coal
Insurance	0.0944	0.0944	-
ROE	1.4075	4.0420	Rs./US\$
Interest Charges	0.3571	1.9329	SOFR & Rs./US\$
Debt Repayment	1.3982	4.0969	Rs./US\$
Total	3.7315	11.3898	
Energy Purchase Price (Rs./KWh)			
Variable O&M - Foreign	0.0684	0.2600	US CPI & Rs./US\$
Variable O&M - Local	0.0628	0.1272	N-CPI Local
Ash Disposal	0.2200	0.2200	-
Limestone	0.0900	0.0900	-
Water Charges (Government of Sindh)	0.2897	0.6609	Water Charges of Irrigation Department of Government of Sindh
Water Charges (Capital Cost)	0.1574	0.1574	-
Water Charges (O&M)	0.0600	0.0600	-
Total	0.9483	1.5755	
Indexation Values			Source
Exchange Rate (Rs./USD)	97.10	278.850	NBP - Revised rate of Dec 31, 2024
US CPI (All Urban Consumers)	238.34	315.493	U.S. Bureau of Labor Statistics - Revised value of Nov 2024
N-CPI (Local)	131.01	265.460	Pakistan Bureau of Statistics - Revised value of Nov 2024
3 Monthly KIBOR	11.91%	12.14%	SBP - Revised rate of Dec 31, 2024
Daily SOFR + CAS	0.45%	4.92878%	www.newyorkfed.org - Average value of Oct-Dec 2024 Quarter
Variable Coal Price (Rs./MT)	1,393	5,677	Weighted Average Variable Price of Coal Consumed during Oct-Dec 2024
Fixed Coal Price (Rs./MT)	3,528	7,897	Weighted Average Variable Price of Coal Consumed during Oct-Dec 2024
Coal Calorific Value (BTUs/Kg)	11,005	10,710	Weighted Average CV of Coal Consumed during Oct-Dec 2024
Price of Water (GoS) (Rs./1000 Gallons)	320	729.99	Water Charges of Irrigation Department of Government of Sindh
Principal Outstanding (USD. Million)	-	190.78	
Hours in the Quarter	-	2,160	

- Based on the data declared by Engro Powergen Thar (Private) Limited.

