



National Electric Power Regulatory Authority Islamic Republic of Pakistan

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Registrar

No. NEPRA/R/ADG(Trf)/TRF-368/TEL-2016/ **3073-77**

February 26, 2025

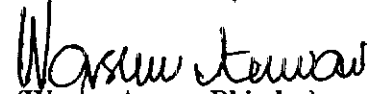
Subject: **Decision of the Authority in the matter of Quarterly Indexation/Adjustment of Tariff for January-March 2025 Quarter for Thar Energy Limited**

Dear Sir,

Please find enclosed herewith the Decision of the Authority along with **Annex-I** (total 03 pages) regarding quarterly indexation/adjustment of tariff of Thar Energy Ltd. for **January-March 2025** quarter on account of US CPI, N-CPI, KIBOR, SOFR, Water Charges, Exchange Rate and Coal Price(s) variation in Case No. NEPRA/TRF-368/TEL-2016

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**


(Wasim Anwar Bhinder)

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

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, Thar Energy Limited, 11th Floor, Ocean Tower, Block-9, Main Clifton Road, Karachi

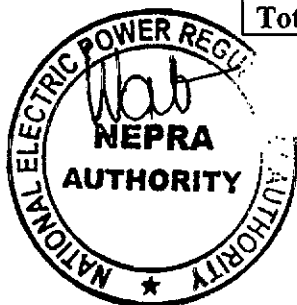


DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY INDEXATION/ADJUSTMENT OF TARIFF FOR JANUARY-MARCH 2025 QUARTER FOR THAR ENERGY LIMITED.

1. Pursuant to the decision of the Authority dated October 18, 2016, notified vide S.R.O. No. 725(I)/2017 on July 27, 2017 in the matter of approval of upfront Thar coal tariff for 330 MW coal power plant of Thar Energy Limited (hereafter "TEL"), 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. TEL vide its letter dated January 7, 2025 submitted a request for quarterly indexation/adjustment for January-March 2025 quarter. Accordingly, the tariff of TEL in respect of January-March 2025 quarter has been revised on account of US CPI, N-CPI, KIBOR, SOFR, Water Charges, Exchange Rate and Coal Price(s) variation in accordance with the requisite indexation/adjustment mechanism stipulated in the above decision(s) of the Authority.
3. 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. TEL 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."

Tariff Components	Reference Oct 18, 2016 & 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	0.5489	3.0866
Debt Repayment	1.2064	3.4176
Total	3.7315	11.8642
Energy Purchase Price (Rs./KWh)		
Variable O&M - Foreign	0.0684	0.2600
Variable O&M - Local	0.0628	0.1272
Water Charges (Government of Sindh)	0.2897	0.6609
Total	0.4209	1.0481



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4. TEL also requested quarterly indexation/adjustment with reference components of Ash Disposal, Limestone, Water Charges (Capital Cost) and Water Charges (O&M). These components are required to be adjusted as per actual at the time of COD adjustment, therefore, the same have not been considered by the Authority in the instant quarterly indexation/adjustment.
5. Indexation allowed to TEL is on provisional basis till the finalization of its COD tariff decision by the Authority and shall be subject to adjustment/refund, if necessary, in the light of final decision of the Authority in respect to COD tariff adjustment.
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



Thar Energy Limited
Quarterly Indexation/ Adjustment of Tariff

Tariff Components	Reference Oct 18, 2016 & 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
Insurance	0.0944	0.0944	-
ROE	1.4075	4.0420	Rs./US\$
Interest Charges	0.5489	3.0866	SOFR & Rs./US\$
Debt Repayment	1.2064	3.4176	Rs./US\$
Total	3.7315	11.8642	
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
Water Charges (Government of Sindh)	0.2897	0.6609	Price of Water
Total	0.4209	1.0481	
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)	1,393.44	5,676.78	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)	-	304.54	
Hours in the Quarter	-	2,160	

- Based on the data declared by Thar Energy Limited.

