



National Electric Power Regulatory Authority Islamic Republic of Pakistan

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Registrar

No. NEPRA/ADG(Trf)/TRF-360/TCB-I-2015/ 36240-44

November 08, 2023

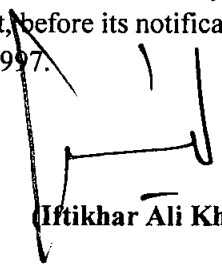
Subject: - **Decision of the Authority in the matter of Quarterly Indexation/Adjustment of Tariff for October-December 2023 Quarter for Thar coal Block-I Power Generation company (Private) Limited.**

Dear Sir,

Please find enclosed herewith the decision of the Authority along with revised tariff components at **Annex-I** (total 03 pages) regarding quarterly indexation/adjustment of tariff of Thar Coal Block-I Power Generation Company (Private) Limited for the quarter **October-December 2023** on account of US CPI, N-CPI KIBOR/LIBOR and Exchange Rate variation in Case No. NEPRA/TRF-360/TCB-I-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


(Iftikhar Ali Khan)

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 Thar Coal Block-I Power Generation Company (Pvt.) Ltd.
No. A-1, Navy Housing Scheme, Zam Zama Link Road, Clifton Block-9, Karachi



DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY INDEXATION/ ADJUSTMENT OF TARIFF FOR OCTOBER TO DECEMBER 2023 QUARTER FOR THAR COAL BLOCK-1 POWER GENERATION COMPANY (PRIVATE) LIMITED.

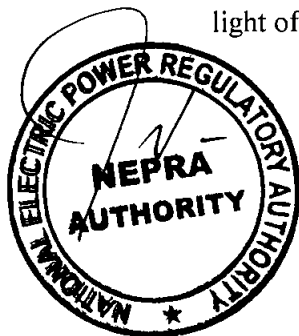
1. Pursuant to the decision of the Authority dated June 10, 2016 in the matter of approval of upfront Thar coal tariff for 2x660 MW coal power plant of Thar Coal Block-1 Power Generation Company (Private) Limited (hereafter "TCB-1") and decision of the Authority dated March 10, 2021 notified vide S.R.O. No. 1041(I)/2023 on August 9, 2023 in the matter of change of base year 2007-08 to base year 2015-16 for Consumer Price Index for indexation of fixed & variable O&M (Local) components, the relevant tariff components are required to be adjusted on account of US CPI, N-CPI, KIBOR/LIBOR and Exchange Rate variation.
2. The Authority in its collective and joint wisdom decided with consensus as under; which will be hereafter called as decision of Authority in the matter:-

"Indexation/adjustment for October to December 2023 quarter has been made in the tariff components in accordance with the requisite indexation/adjustment mechanism stipulated in the decision(s) of the Authority."

3. The revised components are indicated hereunder shall be immediately applicable.

Tariff Components	Reference June 10, 2016 & Mar 10, 2021	Revised Oct-Dec 2023 Quarter
Capacity Charge (Rs./KWh)		
Fixed O&M - Foreign	0.1435	0.5504
Fixed O&M - Local	0.1435	0.3611
Cost of Working Capital	0.1038	0.3341
ROE	1.5062	4.4845
Interest Charges	0.6295	3.6980
Debt Repayment	1.0397	3.1277
Total	3.5662	12.5558
Energy Purchase Price (Rs./KWh)		
Variable O&M - Foreign	0.0684	0.2623
Variable O&M - Local	0.0456	0.1147
Water Charges (Government of Sindh)	0.2897	0.2897
Total	0.4037	0.6667

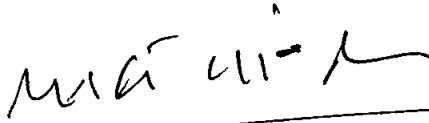
4. TCB-1 also requested quarterly indexation/adjustment with reference components of ash disposal, limestone, insurance, water charges (capital cost) and water charges (O&M), as these are required to be adjusted as per actual at the time of COD adjustment, therefore, same has not been considered by the Authority in the instant interim tariff relief.
5. Indexation allowed to TCB-1 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.



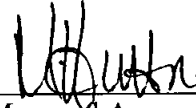
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6. The above referred revised tariff components attached as **Annex-I** are to be notified in the Official Gazette, in accordance with the provision of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997).
7. CPPA (G) to ensure that all payments are consistent with the tariff determination(s).

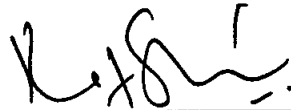
AUTHORITY



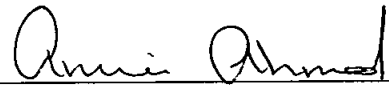
Mathar Niaz Rana (nsc)
Member



Engr. Maqsood Anwar Khan
Member



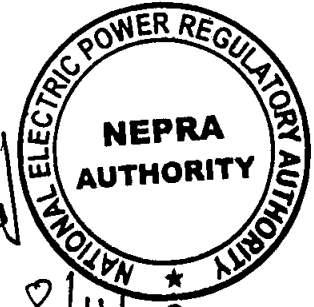
Engr. Rafique Ahmed Shaikh
Member



Amina Ahmed
Member



Waseem Mukhtar
Chairman



Thar Coal Block-1 Power Generation Company (Private) Limited
Quarterly Indexation/ Adjustment of Tariff

Tariff Components	Reference June 10, 2016 & Mar 10, 2021	Revised Oct-Dec 2023 Quarter	Indexation
Capacity Charge (Rs./KWh)			
Fixed O&M - Foreign	0.1435	0.5504	US CPI & Rs./US\$
Fixed O&M - Local	0.1435	0.3611	N-CPI Local
Cost of Working Capital	0.1038	0.3341	KIBOR & Fuel Cost
ROE	1.5062	4.4845	Rs./US\$
Interest Charges	0.6295	3.6980	LIBOR & Rs./US\$
Debt Repayment	1.0397	3.1277	Rs./US\$
Total	3.5662	12.5558	
Energy Purchase Price (Rs./KWh)			
Variable O&M - Foreign	0.0684	0.2623	US CPI & Rs./US\$
Variable O&M - Local	0.0456	0.1147	CPI Local
Water Charges (Government of Sindh)	0.2897	0.2897	-
Total	0.4037	0.6667	
Indexation Values			Source
Exchange Rate (Rs./USD)	97.10	289.100	NBP - Revised rate of Sep 28, 2023
US CPI (All Urban Consumers)	238.343	307.026	U.S. Bureau of Labor Statistics - Revised value of Aug 2023
CPI (General) - Local	194.74	-	Pakistan Bureau of Statistics - CPI value of Jun 2014
CPI (General) - Local (May 2020)	268.25	-	Pakistan Bureau of Statistics - CPI value of Jun 2020
N-CPI (Local)	131.01	239.270	Pakistan Bureau of Statistics - N-CPI value of Aug 2023
3 Monthly KIBOR	11.91%	22.66%	SBP - Revised rate of Sep 28, 2023
3 Monthly LIBOR	0.45%	5.657%	Business-Recorder - Revised rate of Sep 29, 2023
Variable Coal Price (Rs./MT)	1,393.44	4,826.01	
Fixed Coal Price (Rs./MT)	3,528.12	8,352.88	
Coal Calorific Value (BTU/Kg)	11,005.00	10,710.00	
Principal Outstanding (USD. Million)	-	674.64	
Hours in the Quarter	-	2,208	

- Based on the data declared by Thar Coal Block-1 Power Generation Company (Private) Limited.

