

## National Electric Power Regulatory Authority

### NOTIFICATION



Islamabad, the 24<sup>th</sup> day of October, 2023

**S.R.O. 1498 (I)/2023.** - In pursuance of Proviso (ii) to 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 Thar Coal Block-I Power Generation Company (Private) Limited for the quarter **July to September 2023** on account of US CPI, N-CPI, KIBOR/LIBOR and Exchange Rate variation in Case No. NEPRA/TRF-360/TCB-I-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.

  
(Engr. Mazhar Iqbal Ranjha)  
Registrar

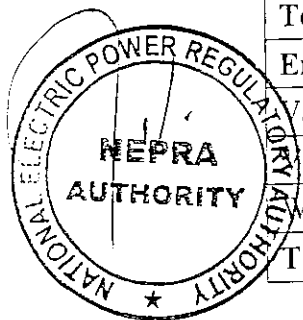


**DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY INDEXATION/ ADJUSTMENT OF TARIFF FOR JULY TO SEPTEMBER 2023 QUARTER FOR THAR COAL BLOCK-1 POWER GENERATION COMPANY (PRIVATE) LIMITED.**

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 indexed/adjusted according to the stipulated mechanism therein.
2. TCB-1 filed request for quarterly indexation/adjustment for Jul-Sep 2023. Accordingly, the relevant tariff components in respect of July to September 2023 quarter have been revised on account of US CPI, N-CPI, KIBOR/LIBOR and exchange rate variation in accordance with the requisite indexation/adjustment mechanism stipulated in the decision(s) of the Authority. The revised tariff components are indicated hereunder and shall be immediately applicable:

Tariff Components	Reference Tariff June 10, 2016	Revised
		Jul-Sep 2023
		Quarter
Capacity Charge (Rs./KWh)		
Fixed O&M – Foreign	0.1435	0.5414
Fixed O&M – Local	0.1435	0.3440
Cost of Working Capital	0.1038	0.3234
ROE	1.5062	4.4535
Interest Charges	0.6295	3.7096
Debt Repayment	1.0397	3.0675
Total	3.5662	12.4394
Energy Purchase Price (Rs./KWh)		
Variable O&M - Foreign	0.0684	0.2581
Variable O&M - Local	0.0456	0.1093
Water Charges (Government of Sindh)	0.2897	0.2897
Total	0.4037	0.6571

3. 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.





4. 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.
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 (XL of 1997).
6. CPPA (G) to ensure that all payments are consistent with the tariff determination(s).

**AUTHORITY**

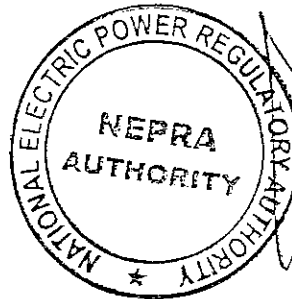
Mathar Niaz Rana (nsc)  
Member

Engr. Maqsood Anwar Khan  
Member

Engr. Rafique Ahmed Shaikh  
Member

Amina Ahmed  
Member

Waseem Mukhtar  
Chairman



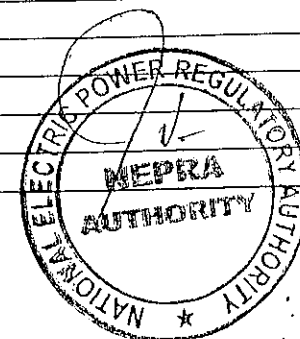
27/9/23

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

Tariff Components	Reference Tariff June 10, 2016	Revised Jul-Sep 2023 Quarter	Indexation
<b>Capacity Charge (Rs./KWh)</b>			
Fixed O&M - Foreign	0.1435	0.5414	US CPI & Rs./US\$
Fixed O&M - Local	0.1435	0.3440	N-CPI Local
Cost of Working Capital	0.1038	0.3234	KIBOR & Fuel Cost
ROE	1.5062	4.4535	Rs./US\$
Interest Charges	0.6295	3.7096	LIBOR & Rs./US\$
Debt Repayment	1.0397	3.0675	Rs./US\$
<b>Total</b>	<b>3.5662</b>	<b>12.4394</b>	
<b>Energy Purchase Price (Rs./KWh)</b>			
Variable O&M - Foreign	0.0684	0.2581	US CPI & Rs./US\$
Variable O&M - Local	0.0456	0.1093	CPI Local
Water Charges (Government of Sindh)	0.2897	0.2897	-
<b>Total</b>	<b>0.4037</b>	<b>0.6571</b>	
<b>Indexation Values</b>			<b>Source</b>
Exchange Rate (Rs./USD)	97.10	287.100	NBP - Revised rate of June 27, 2023
US CPI (All Urban Consumers)	238.343	304.127	U.S. Bureau of Labor Statistics - Revised value of May 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
NCPI - Local	131.01	227.960	Pakistan Bureau of Statistics - N-CPI value of May 2023
3 Monthly KIBOR	11.91%	22.91%	SBP - Revised rate of June 27, 2023
3 Monthly LIBOR	0.45%	5.55%	Business-Recorder - Revised rate of June 30, 2023
Variable Coal Price (Rs./MT)	1,393.44	4,728.54	
Fixed Coal Price (Rs./MT)	3,528.12	8,182.35	
Coal Calorific Value (BTU/Kg)	11,005.00	11,005.00	
Principal Outstanding (USD. Million)	-	688.95	
Hours in the Quarter	-	2,208	

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

49





REGISTRAR

**National Electric Power Regulatory Authority**  
**Islamic Republic of Pakistan**

NEPRA Tower, G-5/1 (East), Near MNA Hostel, Islamabad

Phone: 9206500, Fax: 2600026

Website: [www.nepra.org.pk](http://www.nepra.org.pk), Email: [info@nepra.org.pk](mailto:info@nepra.org.pk)

No. NEPRA/TRF-360/ 35251-53

October 24, 2023

The Manager  
Printing Corporation of Pakistan Press  
Shahrah-e-Suharwardi  
Islamabad

Subject: NOTIFICATION REGARDING DECISION OF THE AUTHORITY ALONG WITH REVISED TARIFF COMPONENTS REGARDING QUARTERLY INDEXATION/ADJUSTMENT OF TARIFF OF THAR COAL BLOCK-I POWER GENERATION COMPANY (PRIVATE) LIMITED FOR THE QUARTER JULY TO SEPTEMBER 2023

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 Thar Coal Block-I Power Generation Company (Private) Limited for the quarter July to September 2023 on account of US CPI, N-CPI Local, KIBOR/LIBOR and Exchange Rate 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]

(Engr. Mazhar Iqbal Ranjha)

CC:

1. Chief Executive Officer, Central Power Purchasing Agency (Guarantee) Limited, 73 East, AKM Fazl-e-Haq Road, Block II, G-7/2, Blue Area, Islamabad
2. 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. 33504-33508 dated September 27, 2023]