

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

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No. NEPRA/R/ADG(Trf)/TRF-360/TCB-I-2015/ 15886-90

September 25, 2025

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

Subject:

<u>Decision of the Authority in the matter of Fuel Price Adjustments for the months of July 2025 and August 2025 for Thar Coal Block-1 Power Generation Company (Private)</u> Limited

Enclosed please find herewith the subject Decision of the Authority along with **Annex-I & II** (total 04 pages) regarding the adjustment in the fuel portion of the energy charge part of tariff for the months of **July 2025 and August 2025** on account of variation in **Coal** prices(s) in respect of Thar Coal Block-1 Power Generation Company (Private) Limited in Case No. NEPRA/TRF-360/ TCB-I-2015.

Enclosure: As above

(Wasim Anwar Bhinder)

#### Copy to:

- 1. Secretary, Ministry of Energy (Power Division), 'A' Block, Pak Secretariat, Islamabad
- 2. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad
- 3. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad
- 4. Chief Executive Officer, Central Power Purchasing Agency Guarantee Limited (CPPA-G), Shaheen Plaza, 73-West, Fazl-e-Haq Road, Islamabad



# DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENTS FOR THE MONTHS OF JULY 2025 AND AUGUST 2025 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 Thar Coal Upfront Tariff for 2x660 MW Coal Power Plant of Thar Coal Block-1 Power Generation Company (Pvt) Limited (hereinafter refer as "TCB-1") the variable and fixed fuel cost component are subject to adjustment on the basis of coal price variation which determined by Thar Coal Energy Board (TCEB) and notified in the Official Gazette.
- 2. TCB-1 informed that through decision dated July 29, 2025, TCEB determined Commercial Operation Date (COD) stage Mine Tariff, which was subsequently notified by Government of Sindh in the Official Gazette on August 21, 2025. Accordingly, TCB-1 has requested fuel cost components for the months of July and August 2025 on the basis COD stage mine coal tariff as invoiced by its fuel supplier i.e. Sino Sindh Resources (Private) Limited. TCB-1 further submitted that coal price and heating value adjustments, based on indexation parameters, are not included in the instant requests and shall be applied retrospectively in accordance with the relevant TCEB decision(s).
- The Authority in its collective and joint wisdom considering all aspects decided with consensus as under; which will be hereafter called as decision of the Authority in the matter:-

"Based on the documentary evidences and information submitted by TCB-1, the variable and fixed fuel cost components of the energy charge part of TCB-1's tariff for the period of July 2025 and August 2025 are adjusted for variation in Thar coal price(s). The revisions in fuel cost components are provisional and subject to further adjustment, in the light of applicable indexations decision(s) by TCEB for Block-I."

4. The revised energy charge part of TCB-1's tariff relating to fuel indicated hereunder shall be immediately applicable to the units delivered during the respective month:







	Fuel Cost Component					
	Reference (J	une 10, 2016)	Revised			
Period	Variable (Rs/kWh)	Fixed (Rs/kW/h)	Variable (Rs/kWh)	Fixed (Rs/kW/h)		
July 2025		2.2040	4.3174	5.9493		
August 2025	1.1081	2.3848	4.3037	5.9305		

 This decision along with Annex-I & Annex-II are to be notified in the official Gazette in accordance with the provisions of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.

#### **AUTHORITY**

Engr. Rafique Ahmed Shaikh Member

Engr. Maqsood Anwar Khan Member Amina Ahmed Member

Waseem Mukhtar Chairman



## Thar Coal Block-1 Power Generation Company (Pvt.) Limited Schedule of Fuel Cost Part of Energy Charge Adjustment on Account of Thar Coal Price Variation For the Month of July 2025

	Fixed Fuel Price			
	Invoiced Price	Invoiced Price Fixed Coal Price		
Description	Rs.	US\$/ Ton	Exchange Rate Rs./ US\$	Rs. /Ton
Fixed Fuel Price For 650,000.000 Tons	5,369,913,585	29.0741	284.15	8,261.41
Total	5,369,913,585	29.0741	284.15	8,261.41

	Variable Fuel Price		7	_
	Quantity	Variable Coal Price		
Description	Tons	US\$/Ton	Exchange Rate Rs./ US\$	Rs./Ton
Coal Consumption:				
Consumption from Purchases During July 2025	684,702	18.6001	284.15	5,285.22
Total Consumption:	684,702	18.6001	284.15	5,285.22

Fuel Cost Component							
D	Units	Reference (June 10, 2016)		Revised			
Description		Variable	Fixed	Variable	Fixed		
Avg. price of stock consumed/Fixed Fuel Price	Rs./ Ton	1,393.43	3,528.12	5,285.22	8,261.41		
Heat Rate	Btu/kWh	8,751	8,751	8,749	-		
Heating Value of Thar Coal	MMBTU/Ton	11.005	11.005	10.71	-		
Capacity for the month	Gwh	-	-	-	902.6059		
Fuel Cost Component		Rs. 1.1081/kWh	Rs. 2.3848/kW/h	Rs. 4.3174/kWh	Rs. 5.9493/kW/h		

Reference heating value as per TCEB determination in the matter of COD Stage Tariff dated July 29, 2025, notified in Official Gazette on August 21, 2025, for Year 1-8 is 11.30 MJ/KG (LHV)

Reference heating value shall be adjusted annually as per TCEB determination dated July 29, 2025.

The Coal Consumption is for the period of 1<sup>st</sup> to 31<sup>st</sup> July 2025.

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



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#### Thar Coal Block-1 Power Generation Company (Pvt.) Limited Schedule of Fuel Cost Part of Energy Charge

#### Adjustment on Account of Thar Coal Price Variation For the Month of August 2025

	Fixed Fuel Price		7	
	Invoiced Price	Invoiced Price Fixed Coal Price		
Description	Rs.	US\$/ Ton	Exchange Rate Rs./ US\$	Rs. /Ton
Fixed Fuel Price For 650,000.000 Tons	5,352,905,236	29.0741	283.25	8,235.24
Total	5,352,905,236	29.0741	283.25	8,235.24

	Variable Fuel Price				
	Quantity	Variable Coal Price			
Description	Tons	US\$/Ton	Exchange Rate Rs./ US\$	Rs./Ton	
Coal Consumption:					
Consumption from Purchases During August 2025	644,733	18.6001	283.25	5,268.48	
Total Consumption:	644,733	18.6001	283.25	5,268.48	

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	Fue	Cost Component			
Description	Units	Reference (June 10, 2016)		Revised	
Description		Variable	Fixed	Variable	Fixed
Avg. price of stock consumed/Fixed Fuel Price	Rs./ Ton	1,393.43	3,528.12	5,268.48	8,235.24
Heat Rate	Btu/kWh	8,751	8,751	8,749	-
Heating Value of Thar Coal	MMBTU/Ton	11.005	11.005	10.71	
Capacity for the month	Gwh			_	902.6059
Fuel Cost Component		Rs. 1.1081/kWh	Rs. 2.3848/kW/h	Rs. 4.3037/kWh	Rs. 5.9305/kW/h

Reference heating value as per TCEB determination in the matter of COD Stage Tariff dated July 29, 2025, notified in Official Gazette on August 21, 2025, for Year 1-8 is 11.30 MJ/KG (LHV)

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The Coal Consumption is for the period of 1<sup>st</sup> to 31<sup>st</sup> August 2025.

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

