# National Electric Power Regulatory Authority Islamic Republic of Pakistan



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Registrar

No. NEPRA/R/DG(Trf)/TRF-368/TEL-2016/868/-85

April 7, 2023

Chief Executive Officer Thar Energy Limited 11<sup>th</sup> Floor, Ocean Tower, Block-9, Main Clifton Road, Karachi

Subject: Decision of the Authority in the matter of Fuel Price Adjustment for the month of February 2023 for Thar Energy Limited (TEL) [Case No. NEPRA/TRF-368/TEL-2016]

Enclosed please find herewith the subject decision of the Authority along with Schedule of Fuel Cost Part of Energy Charge (Annex-I) (02 Pages) regarding the adjustment of the variable and fixed Fuel Cost Component of the energy charge part of Thar Energy Limited's Tariff for the month of February 2023 on account of variation in Thar Coal Price(s).

#### Enclosure: As above

(Engr. Mazhar Iqbal Ranjha)

Copy to: (alongwith copy of subject Decision):

- 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, Shaheen Plaza, 73-West, Fazl-e-Haq Road, Blue Area, Islamabad



### DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENT FOR THE MONTH OF FEBRUARY 2023 FOR THAR ENERGY LIMITED (TEL).

1. Pursuant to the decision of the Authority dated October 18, 2016, in the matter of approval of Thar Coal Upfront Tariff for 330 MW Coal Power Plant of Thar Energy Limited (TEL) and based on the documentary evidence and information submitted by TEL, the variable and fixed fuel cost components of the energy charge part of TEL's tariff are adjusted for variation in Thar coal price(s) for the month of February 2023. The revised energy charge part of TEL's tariff relating to fuel indicated hereunder shall be immediately applicable to the units delivered during the month:

Period	Fuel Cost Component					
	Reference (	Oct 18, 2016)	Revised			
	Variable (Rs/kWh)	Fixed (Rs/kW/h)	Variable (Rs/kWh)	Fixed (Rs/kW/h)		
February 2023	1.1677	2.5132	3.2972	6.4659		

- 2. The above referred revised fuel cost component along with Annex-I is 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.
- 3. CPPA(G) to ensure that all payments are consistent with tariff determination(s).

## AUTHORITY

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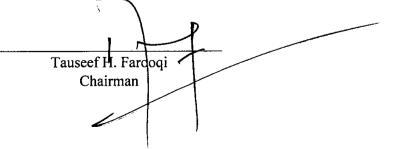
Mathar Niaz Rana (nsc) Member

Engr. Rafique Ahmed Shaikh Member

Engr. Maqsood Anwar Khan Member

Amina Ahmed Member





#### **Thar Energy Limited** Schedule of Fuel Cost Part of Energy Charge Adjustment on Account of Thar Coal Price Variation for the month of February 2023

Fixed Fuel Price						
Description	Invoiced Price Fixed Coal Price					
	Rs.	US\$/ Ton	Exchange Rate Rs./ US\$	Rs. /Ton		
Fixed Fuel Price For 158,333.334 Tons	1,304,829,485	30.71	268.35	8,241.03		
Total	1,304,829,485	30.71	226.90	8,241.03		

	Variable Fuel Price			
· · · · · · · · · · · · · · · · · · ·	Quantity	Variable Coal Price*		
Description	Tons	US\$/Ton	Exchange Rate Rs./ US\$	Rs./Ton
Coal Consumption:				
Consumption from purchases during January 2023	19,215	16.88	226.90	3,830.07
Total Consumption:	19,215	16.88	226.90	3,830.07

\*Variable Coal Price including transportation charge of US\$ 1.45/Ton.

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Fuel Cost Component						
	Units	Reference (Oct 18, 2016)		Revised		
Description		Variable	Fixed	Variable	Fixed	
Avg. price of stock consumed/Fixed Fuel Price	Rs./ Ton	1,393.44	3,528.12	3,830.07	8,241.03	
Heat Rate	Btu/kWh	9,222	9,222	9,222	-	
Heating Value of Thar Coal	MMBTU/Ton	11.005	11.005	10.71	-	
Capacity for the month	Gwh	-	-	_	201.8016	
Fuel Cost Component		Rs. 1.1677/kWh	Rs. 2.5132/kW/h	Rs. 3.2972/kWh	Rs. 6.4659/kW/h	

Reference heating value as per TCEB determination dated Oct 5, 2018, for years 1 - 8 is 11.30 MJ/KG (LHV).

Reference heating value shall be adjusted annually as per TCEB determination.

The Coal Consumption is for the period of  $1^{st}$  to  $28^{th}$  February 2023.

The Coal Consumption is for the period of 1<sup>th</sup> to 28<sup>th</sup> February 2023. No coal purchased in February 2023 and no energy was dispatched during February 2023 as per demand of Power Purchaser. \$ Umis 9 Based on the data declared by Thar Energy Ltd.

Annex - I