

## National Electric Power Regulatory Authority Islamic Republic of Pakistan

Registrar

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No. NEPRA/R/ADG(Trf)/TRF-368/TEL-2016/ 3/-35.

January 3, 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 November 2022 for Thar Energy Limited (TEL) [Case No. NEPRA/TRF-<u>368/TEL-2016]</u>

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 components of the energy charge part of Thar Energy Ltd,'s tariff for variation in Thar Coal Price(s) for the month of **November 2022**.

Enclosure: As above

Iftikhar Ali Khan

CC:

- 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 NOVEMBER 2022 FOR THAR ENERGY LIMITED

 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 November 2022. 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)		
November 2022	1.1677	2.5132	3.2476	4.9779		

- 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).

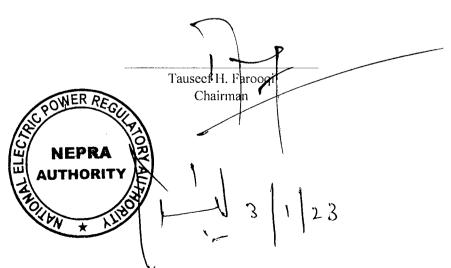
## AUTHORITY

Mathar Niaz Rana (nsc)

R.S.

Engr. Maqsood Anwar Khan Member

Engr. Rafique Ahmed Shaikh Member



## Thar Energy Limited Schedule of Fuel Cost Part of Energy Charge Adjustment on Account of Thar Coal Price Variation for the month of November 2022

Variable Fuel Price			
Quantity	Variable Coal Price*		Exchange Rate
Tons	US\$/Ton	Rs./ Ton	Rs./ US\$
45,938	16.88	3,864.68	228.95
117,619	16.88	3,736.39	221.35
163,557	16.88	3,772.42	223.48
	Quantity   Tons   45,938   117,619	QuantityVariable CoaTonsUSS/Ton45,93816.88117,61916.88	Quantity Variable Coal Price*   Tons US\$/Ton Rs./ Ton   45,938 16.88 3,864.68   117,619 16.88 3,736.39

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

Fixed Fuel Price						
Description	Invoiced Price	Fixed Coal Price		Exchange Rate		
	Rs.	USS/ Ton	<sup>·</sup> Rs. /Ton	Rs./USS		
Fixed Fuel Price For 158,333.334 Tons	1,076,295,930	30.71	6,797.66	221.35		
Total	1,076,295,930	30.71	6,797.66	221.35		

Fuel Cost Component						
Description	Units	Reference (Oct 18, 2016)		Revised		
		Variable	Fixed	Variable	Fixed	
Avg. price of stock consumed/Fixed Fuel Price	Rs./ Ton	1,393.44	3,528.12	3,772.42	6,797.66	
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	-	-	-	216.2160	
Fuel Cost Component		Rs. 1.1677/kWh	Rs. 2.5132/kW/h	Rs. 3.2476/kWh	Rs. 4.9779/kW/h	

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Reference heating value as per TCEB determination for years 1 - 8 is 11.30 MJ/KG (LHV)

Reference heating value shall be indexed annually as per TCEB determination

\*\*Based on the data declared by Thar Energy Ltd



Annex - I