

## National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/ADG(Trf)/TRF-368/TEL-2016/22749-53

November 30, 2022

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

Enclosure: As above

(Syed Safeer Hussain)

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 OCTOBER 2022 FOR THAR ENERGY LIMITED

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 October 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		Revised		
	Variable (Rs/kWh)	Fixed (Rs/kW/h)	Variable (Rs/kWh)	Fixed (Rs/kW/h)	
October 2022	1.1677	2.5132	3.3270	4.9827	

- 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**

Engr. Maqsood Anwar Khan

Member

Engr. Rafique Ahmed Shaikh

Tauseef H. Farooqi Chairman

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# Thar Energy Limited Schedule of Fuel Cost Part of Energy Charge

### Adjustment on Account of Thar Coal Price Variation for the month of October 2022

Variable Fuel Price					
D	Quantity	Variable Coal Price*		Exchange Rate	
Description	Tons	US\$/Ton	Rs./ Ton	Rs./ US\$	
Coal Consumption:					
Consumption from Inventory Purchases	64,000	16.88	3,864.68	228.95	
Consumption from Purchases During October 2022	64,283	16.88	3,864.68	228.95	
Total Consumption:	128,283	16.88	3,864.68	228.95	

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

Fixed Fuel Price					
D	Invoiced Price	Fixed Coal Price		Exchange Rate Rs./ US\$	
Description	Rs.	US\$/ Ton Rs. /Ton			
Fixed Fuel Price For 158,333.334 Tons	1,113,250,271	30.71	7,031.05	228.95	
Total	1,113,250,271	30.71	7,031.05	228.95	

Fuel Cost Component					
Dece 142	Units	Reference		Revised	
Description		Variable	Fixed	Variable	Fixed
Avg. price of stock consumed/Fixed Fuel Price	Rs./ Ton	1,393.44	3,528.12	3,864.68	7,031.05
Heat Rate	Btu/kWh	9,222.49	9,222.49	9,222.00	
Heating Value of Thar Coal	MMBTU/Ton	11.005	11.005	10.71	-
Capacity for the month	Gwh	-	-	-	223.4232
Fuel Cost Component		Rs. 1.1677/kWh	Rs. 2.5132/kW/h	Rs. 3.327/kWh	Rs. 4.9827/kW/h

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



