## National Electric Power Regulatory Authority Islamic Republic of Pakistan



Registrar

NEPRA Tower, Attaturk Avenue (East), G-5/1, Islamabad Ph: +92-51-9206500, Fax: +92-51-2600026 Web: www.nepra.org.pk, E-mail: registrar@nepra.org.pk

No. NEPRA/R/ADG(Trf)/TRF-368/TEL-2016/2/57/-75

November 8, 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 Pre-COD Test Energy Sales for the month of September 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 fuel cost component of the energy charge part of Thar Energy Ltd.'s tariff for variation in Thar Coal Price(s) for Pre-CoD Test Energy Sales for the month of September 2022.

Enclosure: As above

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(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 PRE-COD TEST ENERGY SALES FOR THE MONTH OF SEPTEMBER 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, fuel cost component of the energy charge part of TEL's tariff is adjusted for variation in Thar coal price(s) for Pre-COD Test Energy Sales for the month of September 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	Reference FCC (Rs/kWh)	Revised FCC (Rs./kWh)
September 2022	4.1244	9.1346

- 2. Thar Coal Energy Board (TCEB) vide its decision dated September 25, 2018 determined reference tariff of Thar Coal Block II of Phase II in the matter of reference contract stage tariff for Sindh Engro Coal Mining Company Limited (SECMC) for developing of mine expansion to 7.6 MPTA. The genral condition (ix) of TCEB determination defined that Pre-COD sale of lignite coal will be priced at the full first year tariff i.e. US\$ 46.10/Ton. The proceeds of this sale will be utilized to finance the capital for expansion of mine to 7.6 MPTA capacity.
- 3. 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.

AUTHORITY

4. CPPA(G) to ensure that all payments are consistent with tariff determination(s).

Engr. Rafique Ahmed Shaikh od Anwar Khan Engr Member Member Tauseef/H. Farc Chairman NEPRA HORI]

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Annex - I

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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 September 2022

Fuel Price							
Description	Quantity	<b>Coal Price*</b>		Exchange Rate Rs./ US\$			
	Tons	US\$/Ton Rs./ Ton					
Coal Consumption:							
Consumption from Purchases During Aug 2022	28,062	47.59	11,419.22	239.95			
Consumption from Purchases During Sep 2022	106,787	47.59	10,398.42	218.50			
Total Consumption:	134,849	47.590	10,610.84	222.96			

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

Fuel Cost Component						
Description	Units	Reference	Revised			
Avg. price of stock consumed	Rs./ Ton	4,921.56	10,610.84			
Heat Rate	Btu/kWh	9,222.49	9,222.00			
Heating Value of Thar Coal	MMBTU/Ton	11.005	10.71			
Fuel Cost Component		Rs. 4.1244/kWh	Rs. 9.1346/kWh			

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

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