

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

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No. NEPRA/R/ADG(Trf)/TRF-301/EPTPL-2015/8945-49

April 14, 2023

Chief Executive Officer Engro Powergen Thar (Pvt.) Ltd. 16<sup>th</sup> Floor, The Harbor Front Building, HC-3, Marine Drive, Block-4, Clifton, Karachi Tele: 021 – 3529 7875 - 84

Subject: Decision of the Authority in the matter of Fuel Price Adjustment for the month of March 2023 for Engro Powergen Thar (Pvt.) Ltd. (EPTPL) [Case # NEPRA/TRF-301/EPTPL-2015]

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 variable and fixed fuel cost components of the energy charge part of Engro Powergen Thar (Pvt.) Ltd. (EPTPL) tariff on account of Thar Coal price(s) variation for the month of March 2023 in respect of Engro Powergen Thar (Pvt.) Ltd. (EPTPL).

Encl: As above

( Engr. Mazhar I

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, Islamabad.



## DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENT FOR THE MONTH OF MARCH 2023 FOR ENGRO POWERGEN THAR (PVT.) LIMITED

1. Pursuant to the decision of the Authority dated March 13, 2015, in the matter of approval of Thar Coal Upfront Tariff for 2 x 330 MW Coal Power Plant of Engro Powergen Thar (Private) Limited (hereinafter refer as "EPTPL") and based on the documentary evidence and information submitted by EPTPL, the variable and fixed fuel cost components of the energy charge part of EPTPL's tariff are adjusted for variation in Thar coal price(s) for the month of March 2023. The revised energy charge part of EPTPL's tariff relating to fuel indicated hereunder shall be immediately applicable to the units delivered during the month:

Period	Fuel Cost Component					
	Reference (I	Mar 13, 2015)	Revised			
	Variable Rs. /kWh	Fixed Rs./ kW/h	Variable Rs./kWh	Fixed Rs./ kW/h		
March 2023	1.1677	2.5132	3.8936	5.7009		

- 2. The Authority vide its decision dated June 15, 2022 approved the tariff at COD stage. EPTPL filed a petition before the Honorable Sindh High Court (hereinafter refer as "SHC") against the decision of the Authority dated June 15, 2022. The SHC through its Order dated July 20, 2022 suspended the decision dated June 15, 2022. Accordingly, the revised fuel cost components have been worked out in pursuance of decision dated March 13, 2015.
- 3. The above referred revised fuel cost component along with Annex-I 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.
- 4. CPPA(G) to ensure that all payments are consistent with tariff determination(s).

#### AUTHORITY

Mathar Niaz Rana (nsc) Member

Engr. Rafique Ahmed Shaikh Member Amina Ahmed Member

Member

Anwar Khan

Tauseef H. Farooqi

Chairmah

# Engro Powergen Thar (Private) Limited Schedule of Fuel Cost Part of Energy Charge

#### Adjustment on Account of Thar Coal Price Variation for the month of March 2023

Fixed Fuel Price						
	Invoiced Price Fixed Coal Price					
Description	Rs.	US\$/ Ton	Exchange Rate (Rs./ US\$)	Rs. /Ton		
Fixed Fuel Price For 316,666.667 Tons	2,547,420,092	30.71	261.95	8,044.48		
Total	2,547,420,092	30.71	261.95	8,044.48		

Variable Fuel Price						
	Quantity	Variable Coal Price*				
Description	Tons	US\$/Ton	Exchange Rate (Rs./USS)	Rs./ Ton		
Coal Consumption:						
Consumption from Purchases During January 2023	300	16.88	226.90	3,830.07		
Consumption from Purchases During February 2023	110,342	16.88	268.35	4,529.75		
Consumption from Purchases During March 2023	6,431	16.88	261.95	4,421.72		
Total Consumption:	117,073	16.88	267.89	4,522.02		

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

Fuel Cost Component						
	Units	Reference (March 13, 2015)		Revised		
Description		Variable	Fixed	Variable	Fixed	
Avg. price of stock consumed/Fixed Fuel Price	Rs./ Ton	1,393.44	3,528.12	4,522.02	8,044.48	
Heat Rate	Btu/kWh	9,222	9,222	9,222.00	-	
Heating Value of Thar Coal	MMBtu/ton	11.005	11.005	10.71		
Capacity for the month	Gwh	-	-	-	446.8464	
Fuel Cost Component		Rs. 1.1677/kWh	Rs. 2.5132/kW/h	Rs. 3.8936/kWh	Rs. 5.7009/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 dated October 5, 2018.

The Coal Consumption is for the period of 16<sup>th</sup> February 2023 to 15<sup>th</sup> March 2023.

Provisional, Subject to final decision of the Honorable Sindh High Court.

Based on data declared by Engro Powergen Thar (Private) Limited.



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