

# National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/ADG(Trf)/TRF-301/EPTPL-2015/20274-78 Aprilt9, 2021

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 Engro Powergen Thar (Pvt.) Ltd. (EPTPL) [Case # NEPRA/R/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 2021, in respect of Engro Powergen Thar (Pvt.) Ltd. (EPTPL).

Encl: 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, Islamabad.



#### DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENT FOR ENGRO POWERGEN THAR (PRIVATE) 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 (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 is adjusted for variation in Thar coal prices for the month of March 2021. 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:

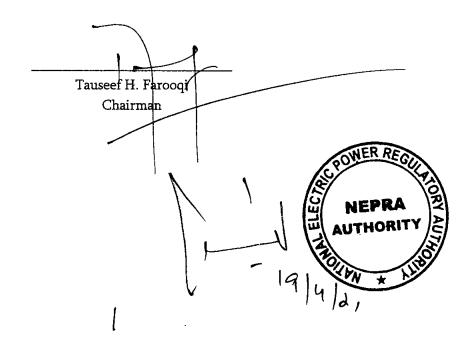
		Fuel Cost Component				
Period	Refe	Reference		rised		
	Variable	Fixed	Variable	Fixed		
	Rs. /kWh	Rs./ kW/h	Rs. /kWh	Rs./ kW/h		
March 2021	1.1677	2.5132	2.5909	5.9016		

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

#### AUTHORITY

Rehmatullah Ba Member

Engr. Rafique Affined Shaikh Member



## 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 2021

	Variable Fuel Pr	ice			
Diti	Quantity	Variable Coal Price*		Exchange Rate	
Description	Tons	US\$/Ton	Rs./ Ton	Rs./ US\$	
Coal Consumption:					
Consumption from purchases during Feb 2021	142,817.50	18.82	3,023.43	160.65	
Consumption from purchases during Mar 2021	86,125.50	18.82	2,984.85	158.60	
Total Consumption:	228,943.00	18.82	3,008.92	159.88	

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

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Fixed Fuel Price						
Description	Fixed Coal	Exchange Rate				
Description	US\$/Ton	Rs. /Ton	Rs./ US\$			
Fixed Fuel Price	50.84	8,063.22	158.60			
Total	50.84	8,063.22	158.60			

Fuel Cost Component							
Description	T Turiton	Reference		Revised			
	Units	Variable	Fixed	Variable	Fixed		
Avg. price of stock consumed	Rs./ Ton	1,393.44	3,528.12	3,008.92	8,063.22		
Heat Rate	Btu/kWh	9,222.49	9,222.49	9,222.49	9,222.49		
Heating Value of Thar Coal	MMBtu/ton	11.005	11.005	10.71	10.71		
Mining Plant Factor	%		85%	_	85%		
Fuel Cost Component		Rs. 1.1677/kWh	Rs. 2.5132/kW/h	Rs. 2.5909/kWh	Rs. 5.9016/kW/h		

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

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