



National Electric Power Regulatory Authority Islamic Republic of Pakistan

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Registrar

No. NEPRA/R/ADG(Trf)/TRF-301/EPTPL-2015/20436-40

October 19, 2022

Chief Executive Officer
Engro Powergen Thar (Pvt.) Ltd.
16th 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 September 2022 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 **September 2022**, in respect of Engro Powergen Thar (Pvt.) Ltd. (EPTPL).

Encl: As above


(Syed Safeer Hussain) 19/10/22

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 THE MONTH OF SEPTEMBER 2022 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 (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 price(s) for the month of September 2022. 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		Revised	
	Variable Rs. /kWh	Fixed Rs./ kW/h	Variable Rs. /kWh	Fixed Rs./ kW/h
September 2022	1.1677	2.5132	3.1526	8.0931

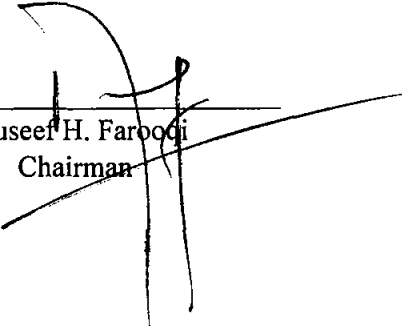
2. The above referred revised fuel cost component along with Annex-I are to be notified in the official gazette in accordance with the provisions of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.
3. CPPA(G) to ensure that all payments are consistent with tariff determination(s).

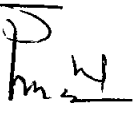
AUTHORITY


Engr. Maqsood Anwar Khan
Member


Engr. Rafique Ahmed Shaikh
Member




Tauseef H. Farooqi
Chairman


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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 September 2022

Variable Fuel Price				
Description	Quantity	Variable Coal Price*		Exchange Rate
	Tons	US\$/Ton	Rs./ Ton	Rs./ US\$
Coal Consumption:				
Consumption from Purchases During August 2022	39,100	16.55	3,971.17	239.95
Consumption from Purchases During September 2022	269,027	16.55	3,616.18	218.50
Total Consumption:	308,127	16.55	3,661.22	221.22

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

Fixed Fuel Price				
Description	Invoiced Price	Fixed Coal Price		Exchange Rate
	Rs.	US\$/ Ton	Rs. /Ton	Rs./ US\$
Fixed Fuel Price For 316,666.667 Tons	3,499,714,500	50.58	11,051.73	218.50
Total	3,499,714,500	50.58	11,051.73	218.50

Fuel Cost Component					
Description	Units	Reference		Revised	
		Variable	Fixed	Variable	Fixed
Avg. price of stock consumed/Fixed Fuel Price	Rs./ Ton	1,393.44	3,528.12	3,661.22	11,051.73
Heat Rate	Btu/kWh	9,222.49	9,222.49	9,222.49	-
Heating Value of Thar Coal	MMBtu/ton	11.005	11.005	10.71	-
Capacity for the month	Gwh	-	-	-	432.4320
Fuel Cost Component		Rs. 1.1677/kWh	Rs. 2.5132/kWh	Rs. 3.1526/kWh	Rs. 8.0931/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

The Coal Consumption 308,127 Tons is for the period of 1st September to 25th September 2022.

