



National Electric Power Regulatory Authority Islamic Republic of Pakistan

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Registrar

No. NEPRA/R/ADG(Trf)/TRF-301/EPTPL-2015/17/64-68

September 13, 2022

Chief Executive Officer
Engro Powergen Thar (Pvt.) Ltd.
16th Floor, The Harbor Front Building,
HC-3, Marine Drive, Block-4,
Clifton, Karachi
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Subject: **Decision of the Authority in the matter of Fuel Price Adjustment for the month of August 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 **August 2022**, in respect of Engro Powergen Thar (Pvt.) Ltd. (EPTPL).

Encl: As above


(Syed Safeer Hussain) 130922

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 AUGUST 2022 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 price(s) for the month of August 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:

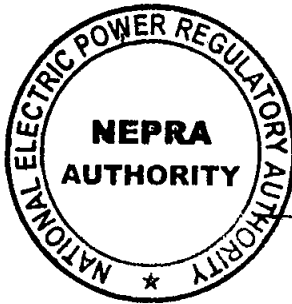
Period	Fuel Cost Component			
	Reference		Revised	
	Variable Rs. /kWh	Fixed Rs./ kW/h	Variable Rs. /kWh	Fixed Rs./ kW/h
August 2022	1.1677	2.5132	3.2882	8.6009

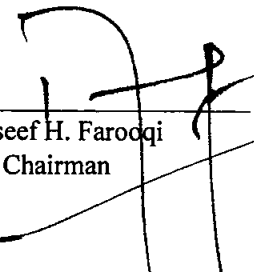
2. The above referred revised fuel cost component along with Annex-I are to be notified in the official gazette in accordance with the provisions of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.
3. CPPA(G) to ensure that all payments are consistent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

AUTHORITY


Engr. Maqsood Anwar Khan
Member


Engr. Rafique Ahmed Shaikh
Member




Tauseef H. Farooqi
Chairman


130922

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 August 2022

Variable Fuel Price				
Description	Quantity	Variable Coal Price*		Exchange Rate
	Tons	US\$/Ton	Rs./ Ton	Rs./ US\$
Coal Consumption:				
Consumption from Purchases During 10-31 July 2022	80,642	16.55	3,397.72	205.30
Consumption from Purchases During August 2022	222,591	16.55	3,971.17	239.95
Total Consumption:	303,233	16.55	3,818.67	230.74

*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	3,843,279,189	50.58	12,136.67	239.95
Total	3,843,279,189	50.58	12,136.67	239.95

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	3,818.67	12,136.67
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	-	-	-	446.8464
Fuel Cost Component		Rs. 1.1677/kWh	Rs. 2.5132/kWh	Rs. 3.2882/kWh	Rs. 8.6009/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

