



Registrar

National Electric Power Regulatory Authority

Islamic Republic of Pakistan

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No. NEPRA/R/Director(Tariff)/TRF-301/EPTPL-2015/47121-25
December 29, 2020

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 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 Chsarge (**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 **November 2020**, in respect of Engro Powergen Thar (Pvt.) Ltd. (EPTPL).

Encl: As above

 29/12/20
(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.



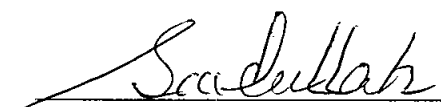
**DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENT FOR ENGRO
POWERGEN THAR (PRIVATE) LIMITED**

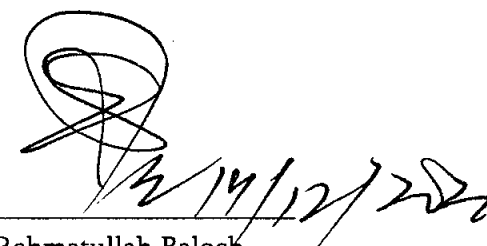
1. Pursuant to the decision of the Authority dated March 13, 2015, in the matter of approval of Thar Coal Upfront Tariff for 2 x 330 MW Coal Power Plant of Engro Powergen Thar (Private) Limited (EPTPL) and based on the documentary evidence and information submitted by EPTPL, the variable and fixed fuel cost components of the energy charge part of EPTPL's tariff is adjusted for variation in Thar coal prices for the month of November 2020. 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
November 2020	1.1677	2.5132	2.6710	5.9798


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).

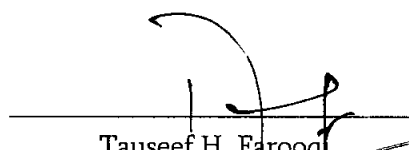
AUTHORITY

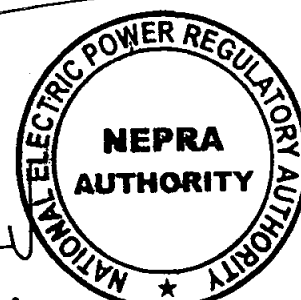

Saif Ullah Chattha 10.12.2020
Member


Rehmatullah Baloch
Member


Engr. Rafique Ahmed Shaikh
Member


Engr. Bahadur Shah
Member


Tauseef H. Farooq
Chairman



29-12-20.

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 November 2020

Variable Fuel Price				
Description	Quantity	Variable Coal Price*		Exchange Rate
	Tons	US\$/Ton	Rs./ Ton	Rs./ US\$
Coal Consumption:				
Consumption from purchases during Oct 2020	164,121.00	18.82	3,126.00	166.10
Consumption from purchases during Nov 2020	51,087.00	18.82	3,024.37	160.70
Total Consumption:	215,208.00	18.82	3,101.88	164.82

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

Fixed Fuel Price			
Description	Fixed Coal Price		Exchange Rate
	US\$/ Ton	Rs. /Ton	Rs./ US\$
Fixed Fuel Price	50.84	8,169.99	160.70
Total	50.84	8,169.99	160.70

Fuel Cost Component					
Description	Units	Reference		Revised	
		Variable	Fixed	Variable	Fixed
Avg. price of stock consumed	Rs./ Ton	1,393.44	3,528.12	3,101.88	8,169.99
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/kWh	Rs. 2.671/kWh	Rs. 5.9798/kWh

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

