

S. R. O. 394 (I)/2022.- Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and 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), notified vide S. R. O. 233 (I)/2015 dated 18th March, 2015, the fuel portion of the energy charge part of EPTPL's tariff needs to be adjusted for variation in coal price, NEPRA hereby notifies the following adjustments in the approved tariff of EPTPL:

Annex: NEPRA-XXXVII

**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 January 2022

Variable Fuel Price				
Description	Quantity	Variable Coal Price*		Exchange Rate
	Tons	US\$/Ton	Rs./Ton	Rs./US\$
Coal Consumption:				
Consumption from Purchases During December 2021	83,639	16.55	2,915.28	176.15
Consumption from Purchases During January 2022	194,824	16.55	2,928.52	176.95
Total Consumption:	278,463	16.55	2,924.55	176.55

*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	2,835,328,833	50.60	8,953.67	176.95
Total	2,835,328,833	50.60	8,953.67	176.95

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	2,924.55	8,953.67
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. 2.5183/kWh	Rs. 6.3452/kWh

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