

National Electric Power Regulatory Authority

NOTIFICATION



Islamabad, the 25th day of August, 2021

S.R.O. 1103 (I)/2021.- 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-XXX

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 June 2021

Variable Fuel Price				
Description	Quantity	Variable Coal Price*		Exchange Rate
	Tons	US\$/Ton	Rs./ Ton	Rs./ US\$
Coal Consumption:				
Consumption from purchases during May 2021	180,071.04	18.82	2,897.34	153.95
Consumption from purchases during June 2021	145,469.96	18.82	2,916.16	154.95
Total Consumption:	325,541.00	18.82	2,905.75	154.40

*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	2,494,591,700	50.84	7,877.66	154.95
Total	2,494,591,700	50.84	7,877.66	154.95

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	2,906.75	7,877.66
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. 2.5021/kWh	Rs. 5.7687/kWh

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

Annex: NEPRA-XXXI

**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 July 2021

Variable Fuel Price				
Description	Quantity	Variable Coal Price*		Exchange Rate
	Tons	US\$/Ton	Rs./ Ton	Rs./ US\$
Coal Consumption:				
Consumption from Purchases of June 2021	185,114.00	18.82	2,916.16	154.95
Consumption from Purchases 1-9 July 2021	96,328.00	18.82	2,975.44	158.10
Consumption from Purchases 10-31 July 2021	52,312.00	16.55	2,616.56	158.10
Total Consumption:	333,754.00	18.46	2,886.31	156.32

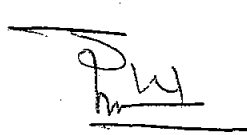
*Variable Coal Price including transportation of US\$ 1.45/Ton

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 1-9 July 2021	738,959,400	50.84	8,037.80	158.10
Fixed Fuel Price For 316,666.667 Tons 10-31 July 2021	1,797,818,000	50.60	7,999.86	158.10
Total	2,536,777,400	50.67	8,010.88	158.10

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	2,886.31	8,010.88
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. 2.4853/kWh	Rs. 5.6771/kWh

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

[Case No. NEPRA/TRF-301/EPTPL-2015]


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(Syed Safeer Hussain)
Registrar