

S.R.O. 625(I)/2020.—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 Power Gen. 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-XIV

ENGRO POWER GEN. THAR (PRIVATE) LIMITED
Schedule of Fuel Cost Part of Energy Charge
Adjustment on Account of Thar Coal Price Variation for the month of March, 2020

Variable Fuel Price				
Description	Quantity	Variable Fuel Price*		Exchange Rate
	Tons	US\$/Ton	Rs./Ton	Rs./ US\$
Coal Consumption:				
Consumption from purchases during February, 2020	14,419.7	15.48	2,397.85	154.90
Consumption from purchases during March, 2020	230,265.3	15.48	2,395.53	154.75
Total Consumption	244,685.0	15.48	2,395.67	154.76

*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	52.05	8,054.74	154.75

Fuel Cost Component					
Description	Units	Reference		Revised	
		Variable	Fixed	Variable	Fixed
Avg. price of stock consumed	Rs./ Ton	1,393.44	3,528.12	2,395.67	8,054.74
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
Plant Factor	%		85%		85%
Fuel Cost Component		Rs.	Rs.	Rs. 2.0629/kWh	Rs. 5.8954/kWh
		1.1677/kWh	2.5132/kWh		

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

Annex: NEPRA-XV

ENGRO POWER GEN. THAR (PRIVATE) LIMITED
Schedule of Fuel Cost Part of Energy Charge
Adjustment on Account of Thar Coal Price Variation for the month of April, 2020

Variable Fuel Price				
Description	Quantity	Variable Coal Price*		Exchange Rate
	Tons	US\$/Ton	Rs./Ton	Rs./ US\$
Coal Consumption:				
Consumption from purchases during March, 2020	118,984.9	15.48	2,395.53	154.75
Consumption from purchases during April, 2020	113,766.1	15.48	2,581.29	166.75
Total Consumption	232,751.0	15.48	2,486.33	160.62

*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	52.05	8,679.34	166.75

Fuel Cost Component					
Description	Units	Reference		Revised	
		Variable	Fixed	Variable	Fixed
Avg. price of stock consumed	Rs./ Ton	1,393.44	3,528.12	2,486.33	8,679.34
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
Plant Factor	%		85%	-	85%
Fuel Cost Component		Rs. 1.1677/kWh	Rs. 2.5132/kWh	Rs. 2.1409/kWh	Rs. 6.3526/kWh

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

Annex: NEPRA-XVI

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 May 2020

Variable Fuel Price				
Description	Quantity	Variable Coal Price*		Exchange Rate
	Tons	US\$/Ton	Rs./ Ton	Rs./ US\$
Coal Consumption:				
Consumption from purchases during April 2020	136,961.9	15.48	2,581.29	166.75
Consumption from purchases during May 2020	262,010.1	15.48	2,487.64	160.70
Total Consumption	398,972.0	15.48	2,519.79	162.78

*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	52.05	8,364.44	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	2,519.79	8,364.44
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
Plant Factor	%		85%		85%
Fuel Cost Component		Rs. 1.1677/kWh	Rs. 2.5132/kWh	Rs. 2.1697/kWh	Rs. 6.1221/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.]

S.R.O. 626(I)/2020.—Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and pursuant to the Authority's decisions dated 31st March 2015 notified *vide* S.R.O 560(I)/2015 dated June 01, 2015 in the matter of approval of upfront coal tariff for 2x660 MW coal power plant of Huaneng Shandong Ruyi (Pakistan) Energy Private Limited (HSR), NEPRA hereby notifies the following adjustments in the approved tariff of HSR: