

National Electric Power Regulatory Authority

NOTIFICATION



Islamabad, the 20th day of December, 2022

S.R.O. 2318 (I)/2022.- 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:

Annex: NEPRA-LXX-A

Huaneng Shandong Ruyi Energy (Private) Company Limited
Schedule of Fuel Cost Part of Energy Charge
Adjustment on Account of Coal Price Variation for the Month of November 2022

Description	Quantity	Net CV	Coal Price		Exchange Rate
	Ton	kCal/Kg	US\$/Ton	Rs/Ton	Rs./US\$
Consumption from Stock:					
Consumption from Local Purchase (PSL 35)	1,426	5,658	341.82	75,988	222.30
Consumption from Local Purchase (PSL 36)	2,873	5,778	349.51	77,696	222.30
Consumption from Local Purchase (PSL 37)	566	5,545	337.83	75,099	222.30
Consumption from Local Purchase (Awan 20)	8,153	5,538	345.72	76,853	222.30
Consumption from Local Purchase (Awan 21)	7,050	5,315	341.19	75,846	222.30
Total Consumption	20,068	5,503	344.17	76,509	222.30

Description	Unit	Reference	Previous	Revised
Avg. price of stock consumed during the month	Rs./Ton	13,605	75,393	76,509
Avg. net calorific value of stock consumed during the month	kCal/Kg	5,990	5,733	5,503
Avg. net calorific value of stock consumed during the month	BTU/Kg	23,768	22,751	21,836
Net Heat Rates	BTU/kWh	8,584	8,584	8,584
Revised Fuel Cost Component	Rs./kWh	4.9135	28.4462	30.0764

Note: The above adjustment of fuel cost component on coal shall be subject to verification by a consultant/Independent third party to be appointed for the purpose by the Authority. In case the verified delivered coal price is different, the fuel cost component shall be revised accordingly.

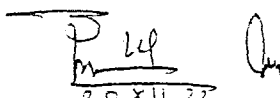
Huaneng Shandong Ruyi Energy (Private) Company Limited
Details of Local Purchases
For the Month of November 2022

Consignment Detail		PSL 36	PSL 37	Awan-20	Awan-21
Invoice Date		26-Sep-22	3-Oct-22	26-Sep-22	3-Oct-22
Quantity	MT	2,873	15,601	8,167	7,006
Price as per Quotation	Rs./Ton	74,000	74,000	74,000	74,000
Base Calorific Value (GCV)	kCal/Kg	6,500	6,500	6,500	6,500
Actual Calorific Value (GCV)	kCal/Kg	6,544	6,278	6,390	6,294
NCV Tested by SGS	kCal/Kg	5,778	5,545	5,538	5,315
Coal Price Adjusted for GCV	Rs./Ton	74,501	71,473	72,748	71,655
Adjustment for Ash Content/Moisture/Discount	Rs./Ton	-	(17)	-	(1,059)
Adjusted Coal Price	Rs./Ton	74,501	71,456	72,748	70,596
Inspection Charges	Rs./Ton	15.50	15.50	15.50	15.50
Inland Freight Charges	Rs./Ton	3,179	3,628	3,961	5,234
Delivered Coal Price before adjustment of Handling Loss	Rs./Ton	77,696	75,099	76,724	75,846
Handling Loss 1% or actual whichever is minimum	Rs./Ton	-	-	129	-
Delivered Coal Price with losses at Power Plant	Rs./Ton	77,696	75,099	76,853	75,846
Notional Exchange Rate (August 2022)	Rs./US\$	222.30	222.30	222.30	222.30
Delivered Coal Price	US\$/Ton	349.51	337.83	345.72	341.19

Huaneng Shandong Ruyi Energy (Private) Company Limited
Inland Freight Charges
For the Month of November 2022

Description	Reference	Revised			
		Local/Afghanistan			
		Kushal Kot	Kundiyan	Khairabad	Pipri
Fixed Freight Charges (FFC)	1.77	2.21	2.21	2.21	2.21
Variable Freight Charges (VFC)	0.81	1.60	1.60	1.60	1.60
(i) Fuel	0.40	1.09	1.09	1.09	1.09
(ii) O&M	0.40	0.51	0.51	0.51	0.51
Other Freight Charges Component	0.72	0.72	0.72	0.72	0.72
Profit Margin	0.23	0.23	0.23	0.23	0.23
Total Freight Charges (Rs/Ton.km)	3.53	4.76	4.76	4.76	4.76
Distance (Km)	1,060	892	512	826	1,060
Total Freight Charges (Rs/Ton)	3,743	4,246	2,437	3,932	5,046
Indexation Values:					
Consumer Price Index Base Year 2015-16	131.67	164.45	164.45	164.45	164.45
HSD Price (Rs. Liter)	87.12	235.30	235.30	235.30	235.30
Spurline Component:					
Spurline Component (Rs./ton)	189.82	188.70	188.70	188.70	188.70
Total Quantity Handeled (Tons)	302,087	303,884	303,884	303,884	303,884
Inland Freight Charges with Spurline (Rs/Ton)	3,933	4,435	2,626	4,120	5,234
Handling Month	-	Oct-22	Oct-22	Oct-22	Oct-22

[Case No. NEPRA/TRF-308/HSRPEL-2015]


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 (Syed Safeer Hussain)
 Registrar