



Registrar

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/DG(Trf)/TRF-308/HSRPEL-2015/ 14240-44

June 09, 2023

Chief Executive Officer
Huaneng Shandong Ruyi (Pakistan) Energy (Pvt.) Ltd.
House No. 4, A, Street No.20,
F-8/2, Islamabad
Phone: (03000 805869, 0310 7878539)

Subject: **Decision of the Authority in the matter of Fuel Price Adjustment for the month of May 2023 for Huaneng Shandong Ruyi (Pakistan) Energy (Private) Limited (HSR) [Case No. NEPRA/TRF-308/HSRPEL-2015]**

Enclosed please find herewith the subject decision of the Authority along with Schedule of Fuel Cost Part of Energy Charge (Annex-I), (total 02 pages) in the matter of fuel price adjustment on account of **Coal** price variation for the month of **May 2023** in respect of Huaneng Shandong Ruyi (Pakistan) Energy (Private) Limited.

Enclosure: As above

(Engr. Mazhar Iqbal Ranjha)

Copy to: (alongwith copy of subject Decision):

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 THE MONTH OF MAY 2023 FOR HUANENG SHANDONG RUYI (PAKISTAN)
ENERGY PRIVATE LIMITED**

1. Pursuant to the Authority's decision dated March 31, 2015 in the matter of Approval of Upfront Coal Tariff for 2x660 MW coal power plant of Huaneng Shandong Ruyi (Pakistan) Energy Private Limited (HSRPEL), decision dated September 23, 2016 regarding Suo Moto Review Proceedings in the Fuel Price Adjustment Mechanism, decision dated February 15, 2018 regarding inland freight charges, decision dated January 17, 2019 in the matter of tariff adjustment at Commercial Operation Date (COD) of HSRPEL and decisions dated August 22, 2019 & May 6, 2021 in the matter of motion for leave for review regarding fuel price adjustments, the fuel portion of the energy charge part of HSRPEL's tariff has been adjusted for variation in coal price(s). HSRPEL requested weighted average coal price of Rs. 92,983/Ton for coal consumed during the month of May 2023. HSRPEL requested fuel cost component of Rs. 37.2669/kWh for May 2023.
2. HSRPEL consumed coal in May 2023 from Shipment No. 333 part of which was also consumed in April 2023. The coal price of Shipment No. 333 was assessed as Rs. 80,345/Ton while determining fuel cost component for the month of April 2023 in accordance with the prescribed mechanism.
3. Accordingly, revised fuel cost component of energy charge part of HSRPEL's tariff indicated hereunder shall be immediately applicable to units delivered during the month.

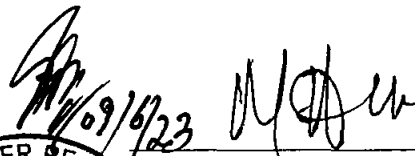
Period	Fuel Cost Component (Rs./kWh)	
	Reference Jan 17,2019	Revised
May 2023	4.9135	31.5942

4. The above referred revised fuel cost component attached as **Annex-I** is 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.
5. CPPA (G) to ensure that all payments are consistent with the tariff determination(s).

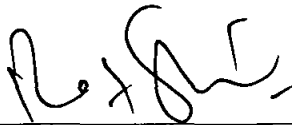
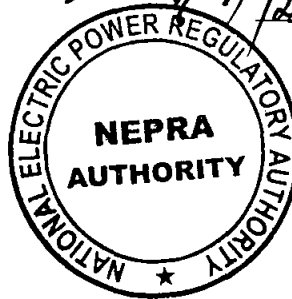
AUTHORITY



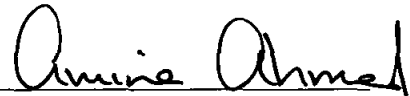
Mathar Niaz Rana (nsc)
Member



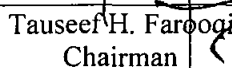
Engr. Maqsood Anwar Khan
Member



Engr. Rafique Ahmed Shaikh
Member



Amina Ahmed
Member



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 May 2023

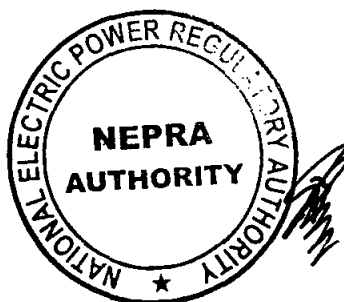
Description	Quantity	Net CV	Coal Price		Exchange Rate
	Ton	kCal/Kg	US\$/Ton	Rs/Ton	Rs./US\$
Consumption from Stock:					
Consumption from Shipment No. HSR 333	13,374	5,501	366.19	80,345	219.41
Total Consumption	13,374	5,501	366.19	80,345	219.41

Description	Unit	Reference Jan 17, 2019	Previous	Revised
Avg. price of stock consumed during the month	Rs./Ton	13,605	84,776	80,345
Avg. net calorific value of stock consumed during the month	kCal/Kg	5,990	5,700	5,501
Avg. net calorific value of stock consumed during the month	BTU/Kg	23,768	22,618	21,829
Net Heat Rates	BTU/kWh	8,584	8,584	8,584
Revised Fuel Cost Component	Rs./kWh	4.9135	32.1745	31.5942

- 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.

- Based on data declared by Huaneng Shandong Ruyi Energy (Private) Company Limited.

- The coal consumption is for the period April 16, 2023 to May 15, 2023.



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