



Registrar

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/ADG(Trf)/TRF-308/HSRPEL-2015/ 269-73

January 09, 2025

Chief Executive Officer,
Huaneng Shandong Ruyi (Pakistan) Energy Private Limited,
House No. 4, A, Street No.20,
F-8/2, Islamabad

Subject: Decision of the Authority in the matter of Fuel Price Adjustment for the month of December 2024 for Huaneng Shandong Ruyi (Pakistan) Energy (Private) Limited

Enclosed please find herewith the subject Decision of the Authority along with Annex-I (total 03 pages) in the matter of Fuel Price Adjustment on account of Coal price variation for the month of **December 2024** in respect of Huaneng Shandong Ruyi (Pakistan) Energy (Private) Limited in Case No. NEPRA/TRF-308/HSRPEL-2015.

Enclosure: As above

(Syed Zavar Haider)

Copy to:

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 (CPPAG), Shaheen Plaza, 73-West, Fazl-e-Haq Road, Islamabad



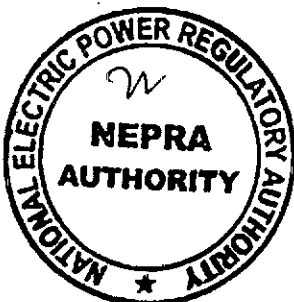
**DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE
ADJUSTMENT FOR THE MONTH OF DECEMBER 2024 FOR HUANENG
SHANDONG RUYI (PAKISTAN) ENERGY PRIVATE LIMITED**

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. 57,782/Ton for coal consumed during the month of December 2024. HSRPEL requested fuel cost component of Rs. 21.9785/kWh for December 2024.
2. HSRPEL consumed coal in December 2024 from the Shipment No. 340 part of which was also consumed in August 2024 to November 2024. Similarly, coal from Awan LTShip-19 was also partially consumed in October to November 2024.
3. The price of Shipment No. 340 was assessed as Rs. 93,371/ton (US\$ 425.56/ton), while, determining fuel cost component for the month of August 2024. The price of Awan LTShip-19 was assessed as Rs. 48,346/ton (US\$ 173.30/ton), while, determining fuel cost component of October 2024.
4. The Authority in its collective and joint wisdom considering all aspect decided with consensus as under; which will be hereafter called as decision of the Authority in the matter:

“Based on the documentary evidence and information submitted by HSRPEL, the fuel cost component of energy charge part of HSRPEL's tariff is adjusted for variation in coal price for the month of December 2024.”

5. The revised FCC of energy charge part of HSRPEL's tariff indicated hereunder shall be immediately applicable to the units delivered during the month:

Period	Reference Fuel Cost Component Rs./kWh	Revised Fuel Cost Component Rs./kWh
December 2024	4.2913	21.9782





6. 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.
7. CPPA (G) to ensure that all payments are consistent with the tariff determination(s).

AUTHORITY

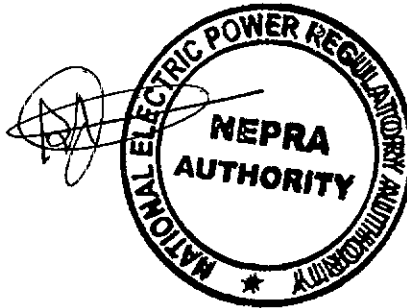
Mathar Niaz Rana (nsc)
Member

Engr. Maqsood Anwar Khan
Member

Engr. Rafique Ahmed Shaikh
Member

Amina Ahmed
Member

Waseem Mukhtar
Chairman



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 December 2024

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 340	7,000	5,872	425.56	93,371	219.41
Consumption from Awan LTShip-19	26,405	5,638	173.30	48,346	278.98
Total Consumption	33,405	5,687	226.16	57,781	255.49

Description	Unit	Reference Jan 17, 2019	Revised	Revised
Avg. price of stock consumed during the month	Rs./Ton	13,605	58,965	57,781
Avg. net calorific value of stock consumed during the month	kCal/Kg	5,990	5,693	5,687
Avg. net calorific value of stock consumed during the month	BTU/Kg	23,768	22,592	22,568
Net Heat Rates	BTU/kWh	8,584	8,584	8,584
Revised Fuel Cost Component	Rs./kWh	4.9135	22.4044	21.9782

- 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.

- The coal consumption is for the period December 1, 2024 to December 31, 2024.

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

