

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/ADG(Trf)/TRF-308/HSRPEL-2015/68/4-18

May 14, 2024

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 April 2024 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 the revised Schedule of Fuel Cost Part of Energy Charge at Annex-I (total 02 pages) in the matter of fuel price adjustment on account of Coal price variation for the month of April 2024 in respect of Huaneng Shandong Ruyi (Pakistan) Energy (Private) Limited.

Enclosure: As above

(Engr. Mazhar Iqbal Ranjha)

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 ADJUSTMNET FOR THE MONTH OF APRIL 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. 48,258/Ton for coal consumed during the month of April 2024. HSRPEL requested fuel cost component of Rs. 18.7354/kWh for April 2024.
- 2. 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 April 2024."
- 3. 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
April 2024	4.2913	16.7748

- 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

THORIT

Amina Ahmed

Member

Waseem Mukhtar Chairman

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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 April 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. Awan LT-1	7,902	5,679	155.09	44,039	283.95
Total Consumption	7,902	5,679	155.09	44,039	283.95

Description	Unit	Reference Jan 17, 2019	Previous	Revised
Avg. price of stock consumed during the month	Rs./Ton	13,605	63,514	44,039
Avg. net calorific value of stock consumed during the month	kCal/Kg	5,990	6,015	5,679
Avg. net calorific value of stock consumed during the month	BTU/Kg	23,768	23,870	22,536
Net Heat Rates	BTU/kWh	8,584	8,584	8,584
Revised Fuel Cost Component	Rs./kWh	4.9135	22.8405	16.7748

⁻ 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.

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⁻ The coal consumption is for the period April 1, 2024 to April 30, 2024.

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