# TO BE PUBLISHED IN THE GAZETTE OF PAKISTAN EXTRA ORDINARY, PART-I

### National Electric Power Regulatory Authority

#### NOTIFICATION



Islamabad, the day of August, 2024

- S.R.O. 1372 (I)/2024.- In pursuance of Proviso (ii) to Sub-Section (7) of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), NEPRA hereby notifies the Decision of the Authority dated August 6, 2024 along with revised tariff components regarding quarterly indexation/adjustment of tariff of Huaneng Shandong Ruyi (Pakistan) Energy Private Limited for the quarter July September 2024 on account of US CPI, N-CPI, Exchange Rate, KIBOR, LIBOR, Coal Price(s) and Coal Calorific Value(s) variation in Case No. NEPRA/TRF-308/HSRPEL-2015.
- 2. While effecting the Decision, the concerned entities including Central Power Purchasing Agency Guarantee Limited (CPPAGL) shall strictly comply with the orders of the courts notwithstanding this Decision.

(Wasim Anwar Bhinder) Registrar

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# DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY INDEXATION ADJUSTMENT OF TARIFF FOR JULY TO SEPTEMBER 2024 QUARTER FOR HUANENG SHANDONG RUYI (PAKISTAN) ENERGY PRIVATE LIMITED.

- 1. Pursuant to the Decision of the Authority 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 (hereafter "HSRPEL"), decision of the Authority dated January 17, 2019 in the matter of tariff adjustment at Commercial Operation Date (COD) and decision of the Authority dated March 10, 2021 notified vide SRO No. 1041(I)/2023 on August 09, 2023 in the matter of change of base year 2007-2008 to base year 2015-16 for Consumer Price Index (CPI) for indexation of fixed and variable O&M (Local) components, the relevant tariff components are required to be adjusted on account of US CPI, N-CPI, Exchange Rate, KIBOR, LIBOR, Coal Price(s) and Coal Calorific Value(s) variation.
- 2. The Authority in its collective and joint wisdom considering all aspects decided with consensus as under; which will be hereafter called as decision of Authority in the matter:-

"Indexation/adjustment for July to September 2024 quarter has been made in the tariff components in accordance with the requisite indexation/adjustment mechanism stipulated in the decision(s) of the Authority. The revised components are indicated hereunder shall be immediately applicable."

Tariff Components	Reference Jan 17, 2019 & Mar 10, 2021	Revised Jul to Sep 2024 Quarter
Capacity Charge (Rs./KW/h)		
Fixed O&M - Foreign	0.1601	0.5430
Fixed O&M - Local	0.1976	0.3843
Cost of Working Capital	0.1541	1.2677
Return on Equity	0.9438	2.5485
Principal Outstanding	1,4682	3.9672
Interest Charge	0.3458	1.4213
Total	3.2696	10.1320
Energy Purchase Price (Rs./KWh)		
Variable O&M - Foreign	0.0763	0.2588
Variable O&M - Local	0.0628	0.1221
Total	0.1391	0.3809

- 3. HSRPEL has consumed mixed coal i.e.-imported & local during the quarter. Accordingly, ROE and cost of working capital components have been adjusted in accordance with the Para 9.2 & 10.2(d) of the decision dated January 17, 2019.
- 4. The above decision of the Authority along with revised tariff components attached as Annex-I are to be notified in the Official Gazette, in accordance with the provision 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).

Mathar Niaz Rana (nsc)
Member

Engr. Maqsood Anwar Khan
Member

Engr. Rafique Ahmed Shaikh
Member

Waseem Mukhtar

Chairman

# Huaneng Shandong Ruyi (Pakistan) Energy (Pvt) Company Ltd. Quarterly Indexation/Adjustment of Tariff

	Quarterly indexactor/laguatinent of Turns						
Tariff Components	Reference Jan 17, 2019 & Mar 10, 2021	Revised Jul to Sep 2024 Ouarter	Indexation				
C (D- ///////)	Mai 10, 2021	Quarter					
Capacity Charge (Rs./KW/h)	0.1601	0.5430	US CPI & Rs./US\$				
Fixed O&M - Foreign	0.1976	0.3843	N-CPI Local				
Fixed O&M - Local	0.1541	1.2677	KIBOR & Fuel Cost as per respective consumption of Local & Imported Coal.				
Cost of Working Capital	0.9438	2.5485	Rs./US\$ & respective consumption of Local & Imported Coal.				
Return on Equity	1,4682	3.9672	Rs./US\$				
Principal Outstanding	0.3458	1.4213	LIBOR & Rs./US\$ ONER REO				
Interest Charge	3.2696	10.1320					
Total	3,2090	10.1320	18 NOW 18				
Energy Purchase Price (Rs./KWh)	0.0763	0.2588	US CPI & Rs./US\$ NEPRA				
Variable O&M - Foreign	0.0628	0.1221	N-CPI Local W AUTHORITY				
Variable O&M - Local	0.0028	0.3809	121				
Total	0.1391	0.3003	NBP - Revised rate of Jun 28, 2024				
Indexation Values	104.594	278.800	NBP - Revised rate of Jun 28, 2024				
Exchange Rate (Rs./USD)	<u> </u>	314.069	U.S. Bureau of Labor Statistics - Revised value of May 2024				
US CPI (All Urban Consumers)	246.819	254.780					
N-CPI (Local)	131.010	20.240%					
3 Monthly KIBOR	6.150%	5.586%					
3 Monthly LIBOR	1.380%						
Imported Coal Price (Rs./Ton)	13,605	42,120.03					
Imported Coal Calorific Value (BTU/Kg)	23,768	22,793.60					
Local Coal Price (Rs./Ton)	<u>-</u>	44,443.99					
Local Coal Calorific Value (BTU/Kg)	-	22,367.06	84.3% of Total Coal Consumed during Apr-Jun 2024				
Imported Coal Quantity (M. Ton)	-	210,100	84.3% of Total Coal Consumed during April 2021				
Local Coal Quantity (M. Ton)		39,117	15.7% of Total Coal Consumed during Apr-Jun 2024				
Principal Outstanding (USD. Million)	<u>-</u>	555.19					
Return on Equity (ROE)-Local		29.50%					
Return on Equity (ROE)-Imported		27.20%					
	<u> </u>	2,208	rted and local coal, 90 days inventory for imported coal whereas 30 days inventory for local				

<sup>-</sup> The cost of working capital is calculated on the basis of 30 days receivable for imported and local coal, 90 days inventory for imported coal whereas 30 days inventory for local coal, actual consumption %age for respective coal and actual CV for respective coal.

<sup>-</sup> Based on the data declared by Huaneng Shandong Ruyi (Pakistan) Energy (Pvt) Company Ltd.



## **National Electric Power Regulatory Authority**

### Islamic Republic of Pakistan

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August 29, 2024

The Manager Printing Corporation of Pakistan Press Shahrah-e-Suharwardi, Islamabad

Subject:

### NOTIFICATION REGARDING DECISIONS OF THE AUTHORITY

In pursuance of Proviso (ii) to Sub-Section 7 of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), enclosed please find herewith following Decisions of the Authority as per following details for immediate publication in the official Gazette of Pakistan:

S. No.	Decision	Issuance No. and Date
1.	Decision of the Authority regarding quarterly indexation/adjustment of	12328-12332
	tariff of Huaneng Shandong Ruyi (Pakistan) Energy Private Limited for	06-08-2024
	the quarter July - September 2024	
2.	Decision of the Authority regarding quarterly indexation/adjustment of	12388-12392
	tariff of ThalNova Power Thar (Pvt.) Limited for the quarter	06-08 <b>-</b> 2024
	July - September 2024	
3.	Decision of the Authority regarding quarterly indexation/adjustment of	12346-12350
	tariff of Thar Energy Limited for the quarter July - September 2024	06-08-2024
4.	Decision of the Authority regarding quarterly indexation/adjustment of	12256-12260
	tariff of Lucky Electric Power Company Limited for the quarter	06-08-2024
	July - September 2024	

2. Please also furnish thirty five (35) copies of the Notifications to this Office after its publication.

Encl: 4 Notifications

(Wasim Anwar Bhinder)

#### CC:

- 1. Chief Executive Officer, Central Power Purchasing Agency (Guarantee) Limited, 73 East, AK Fazl-e-Haq Road, Block H, G-7/2, Blue Area, Islamabad
- 2. Syed Mateen Ahmed, Deputy Secretary (T&S), Ministry of Energy Power Division, 'A' Block, Pak Secretariat, Islamabad