

National Electric Power Regulatory Authority Islamic Republic of Pakistan

NEPRA Tower, Attaturk Avenue (East), G-5/1, Islamabad. Tel: +92-51-9206500, Fax: +92-51-2600026 Web: www.nepra.org.pk, E-mail: registrar@nepra.org.pk

Registrar

No. NEPRA/ADG(Trf)/TRF-299/PQEPCPL-2015/

974-78

January 19, 2024

Chief Executive Officer, Port Qasim Electric Power Company (Pvt.) Limited Level 6, West Wing, Serena Business Complex, Sector G-5/1, Islamabad

Subject:

Decision of the Authority in the matter of Fuel Price Adjustment for the month of December 2023 for Port Qasim Electric Power Company (Private) Limited [CASE NO. NEPRA/TRF-299/PQEPCPL-2015]

Enclosed please find herewith the subject decision of the Authority along with Schedule of Fuel Cost Part of Energy Charge at **Annex-I** and Details of Spot Coal Purchases at **Annex-II** (total 03 pages) for the month of **December 2023** regarding the adjustment in the fuel portion of energy charge part of tariff for variation in **Coal** prices in respect of Port Qasim Electric Power Company (Private) Limited [CASE NO. NEPRA/TRF-299/PQEPCPL-2015]

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 (CPPA-G) Shaheen Plaza, 73-West, Fazl-e-Haq Road, Islamabad.



DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMNET FOR THE MONTH OF DECEMBER 2023 FOR PORT QASIM ELECTRIC POWER COMPANY (PRIVATE) LIMITED.

- 1. Pursuant to the decision of the Authority dated February 13, 2015 in the matter of approval of upfront coal tariff for coal power plant of Port Qasim Electric Power Company (Private) Limited (PQEPCL), decision dated September 23, 2016 regarding Suo Moto Review Proceedings in the Fuel Price Adjustment Mechanism determined in Upfront Coal Tariff, decision dated September 27, 2019 in the matter of tariff adjustment at Commercial Operation Date of PQEPCL and decision dated March 3, 2020 in the matter of Motions for Leave for Review regarding fuel price adjustments, the fuel portion of the energy charge part of PQEPCL's tariff has been adjusted for variation in coal price(s). PQEPCL requested weighted average coal price of Rs. 34,826/Ton for the coal consumed during the month of December 2023. PQEPCL requested Fuel Cost Component (FCC) of Rs. 13.9372/kWh for December 2023.
- 2. The Authority in its collective and joint wisdom considering all aspects decided with consensus as under which shall be hereafter called as decision of the Authority in the matter:
 - "Based on the documentary evidence and information submitted by PQEPCL, the fuel cost component of energy charge part of PQEPCL's tariff is adjusted for variation in coal price for the month of December 2023."
- 3. The revised FCC of energy charge part of PQEPCL's tariff indicated hereunder shall be immediately applicable to the units delivered during the month:

Period	Fuel Cost Component (Rs./kWh)		
	Reference (Sep 27,2019)	Revised	
December 2023	4.6936	13.8980	

- 4. The above referred revised fuel cost component and revised coal price attached as Annex-I & Annex-II, respectively, are to be notified in the official Gazette, in accordance with Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 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

1410111001

Waseem Mukhtar Chairman

1/3

AUTHORITY

Port Qasim Electric Power Company (Private) Limited Schedule of Fuel Cost Part of Energy Charge

Adjustment on Account of Coal Price(s) Variation for the Month of December 2023

Description	Quantity	Net CV	Coal Price		Exchange Rate	
	Ton	kCal/Kg.	US\$/Ton	Rs/Ton	Rs/US\$	
Coal Consumed from Stock:						
Awan Trading Co - Invoice No. 23240042	8,897	4,730	111.94	31,987	285.76	
Awan Trading Co - Invoice No. 23240062	10,968	5,522	119.54	34,420	287.93	
Awan Trading Co - Invoice No. 23240081	19,292	5,549	120.13	34,588	287.93	
Awan Trading Co - Invoice No. 23240089	19,690	5,608	121.39	34,952	287.93	
Awan Trading Co - Invoice No. 23240122	3,525	5,714	140.62	42,264	300.55	
Moiz Ali Trade - Invoice No. MAT/001/0823	19,963	5,568	120.54	34,706	287.93	
Total Consumption:	82,335	5,483	120.44	34,729	288.34	

Description	Unit	Reference Sep 27, 2019	Previous	Revised
Avg. Price of stock consumed during the month	Rs./Ton	9,672	31,987	34,729
Avg. Net Calorific Value of stock consumed during the month	kCal/kg	4,521	4,730	5,483
Avg. Net Calorific Value of stock consumed during the month	BTU/kg	17,942	18,770	21,757
Net Heat Rates	BTU/kWh	8,707	8,707	8,707
Revised Fuel Cost Component	Rs./kWh	4.6936	14.8381	13.8980

- 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 01, 2023 to December 31, 2023
- Based on data declared by Port Qasim Electric Power Company (Private) Limited.





300.55

140.62

287.93

121.39

287.93

120.13

Port Qasim Electric Power Company (Private) Limited **Details of Spot Coal Purchases** For the month of December 2023

Consignment Detail		Moiz Ali	Awan	Awan	Awan	Awan
Consignment Detain	l	AT/001/0823	23240062	23240081	23240089	23240122
Bidding Month		Aug-23				Sep-23
Invoice Date	1	12-Sep-23	6-Sep-23	19-Sep-23	27-Sep-23	2-Nov-23
Quantity	MT	19,963	10,968	19,292	19,690	50,000
Base Price	Rs./Ton	34,270	34,270	34,270	34,270	44,368
Base NCV	kCal/Kg	5,500	5,500	5,500	5,500	6,000
Actual NCV	kCal/Kg	5,568	5,522	5,549	5,608	5,714
CV Adjusted Price	(Rs,/Ton)	34,695	34,409	34,577	34,941	42,253
Inspection Charges	Rs./Ton	10.85	10.85	10.85	10.85	11.00
Delivered Coal Price As Per Request	Rs./Ton	34,706	34,420	34,588	34,952	42,264
Adjustment against Benchmark Price of Imported Coal	Rs./Ton			•	-	
Net Delivered Coal Price	Rs./Ton	34,706	34,420	34,588	34,952	42,264

Rs./US\$

US\$/Ton

Net Delivered Coal Price

Notional Exchange Rate



287.93

120.54

287.93

119.54