



Registrar

National Electric Power Regulatory Authority

Islamic Republic of Pakistan

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No. NEPRA/R/ADG(Trf)/TRF-299/PQEPCPL-2015/ 34468-72


October 19, 2023

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 September 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**, Details of Spot Coal Purchases at **Annex-II** and Marine Freight at **Annex-III** (total 04 Pages) for the month of **September 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)

CC:

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 SEPTEMBER 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. 35,338/Ton for the coal consumed during the month of September 2023. PQEPCL requested Fuel Cost Component (FCC) of Rs. 15.8959/kWh for September 2023.
2. The Authority in its collective and joint wisdom 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 September 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:

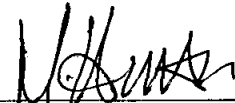
Period	Fuel Cost Component (Rs./kWh)	
	Reference (Sep 27, 2019)	Revised
September 2023	4.6936	15.5230

4. The above referred revised fuel cost component and revised coal price attached as **Annex-I, Annex-II & Annex-III** 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).

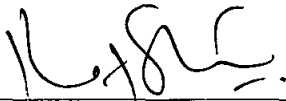
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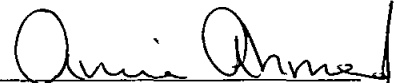
Mathar Niaz Rana (nsc)
Member



Engr. Maqsood Anwar Khan
Member



Engr. Rafique Ahmed Shaikh
Member

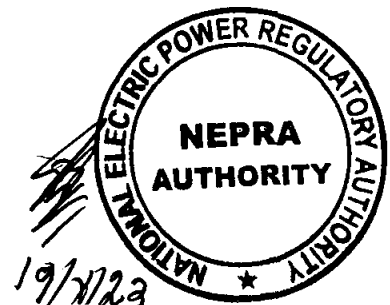


Amina Ahmed
Member



Waseem Mukhtar
Chairman

2/4



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 September 2023

Description	Quantity	Net CV	Coal Price		Exchange Rate
	Ton	kCal/Kg.	US\$/Ton	Rs/Ton	Rs/US\$
Coal Consumed from Stock:					
Consumption from Shipment No. 202213	31,029	4,633	124.81	35,697	286.02
Awan Trading Co - Invoice No. 23240021	44,975	5,047	117.89	33,689	285.76
Total Consumption:	76,004	4,878	120.71	34,509	285.87

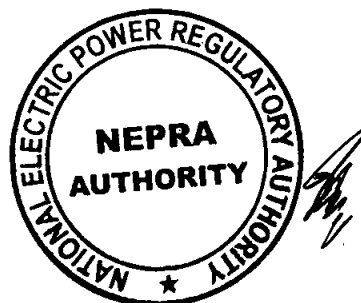
Description	Unit	Reference Sep 27, 2019	Previous	Revised
Avg. Price of stock consumed during the month	Rs./Ton	9,672	32,743	34,509
Avg. Net Calorific Value of stock consumed during the month	kCal/kg	4,521	4,871	4,878
Avg. Net Calorific Value of stock consumed during the month	BTU/kg	17,942	19,327	19,356
Net Heat Rates	BTU/kWh	8,707	8,707	8,707
Revised Fuel Cost Component	Rs./kWh	4.6936	14.7503	15.5230

- 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 September 01, 2023 to September 30, 2023

- Based on data declared by Port Qasim Electric Power Company (Private) Limited.

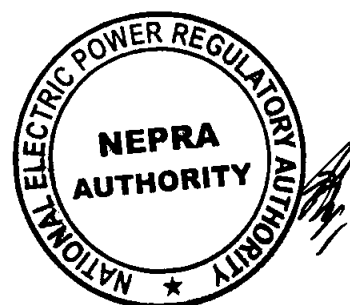
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Port Qasim Electric Power Company (Private) Limited
Details of Shipments
For the Month of September 2023

Shipment Number	Unit	202214
Vessel Name		MV BBG HEZHOU
Bill of Lading Date (B/L)		18-May-23
L/C Number		-
Origin		Indonesian
API-4/ICI-3 Coal Price Index for the month of B/L Date	US\$/Ton	92.17
Base Calorific Value	kCal/Kg	4,600
Actual Calorific Value	kCal/Kg	4,633
Quantity	MT	50,100
FOB Coal Price Index as per B/L month Adjusted for CV	US\$/Ton	92.83
Marine Freight Charges	US\$/Ton	20.55
Marine Insurance	US\$/Ton	0.05
CIF Coal Price	US\$/Ton	113.44
Handling Loss 1% of CIF Coal Price or actual whichever is minimum	US\$/Ton	-
CIF Coal Price with losses at Karachi	US\$/Ton	113.44
Other Charges:	US\$/Ton	11.37
(i) Port Handling Charges	US\$/Ton	3.68
(a) PQA Royalty Charges	US\$/Ton	2.38
(b) Wharfage Charges	US\$/Ton	0.12
(c) Port Disbursement Account Charges at Load Port	US\$/Ton	0.53
(d) Port Disbursement Account Charges at Discharge Port	US\$/Ton	0.65
(ii) Custom Duties & Cess	US\$/Ton	7.55
(iii) Custom Clearness Charges	US\$/Ton	0.10
(iv) Draft Survey, Sampling, Sample preparation & Analysis Charges	US\$/Ton	0.04
Delivered Coal Price at Power Plant	US\$/Ton	124.81
Average Exchange Rate for the month of B/L	Rs./US\$	286.02
Delivered Coal Price at Power Plant	Rs./Ton	35,697

09/9



Port Qasim Electric Power Company (Private) Limited
Marine Freight
For the Month of September 2023

Description	Unit	MV BBG HEZHOU
Loading Port Name		Muara Pantai, East Kalimantan
Origin		Indonesian
Delivery Days:		
Voyage	Days	27.96
At Port-Load	Days	6.76
At Port-Discharge	Days	2.50
Total	Days	37.23
Time Charter Rate	US\$/Day	13,036
Time Charter Cost	US\$	485,285
Bunker Consumption:		
Bunker during Voyage	Ton	908.70
Bunker during Port Days	Ton	46.33
Total	Ton	955.03
Bunker Price	US\$/Ton	570.00
Bunker Cost	US\$	544,369
Total Voyage Expense	US\$	1,029,653
Quantity	Tons	50,100
Marine Freight	US\$/Ton	20.55
*PDA Charges both at load and discharge ports have been included in Port Handling Charges.		

Q9

