

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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

NEPRA/R/ADG(Trf)/TRF-299/PQEPCPL-2015/ 14512-16

September 12, 2025

Chief Executive Officer, Port Qasim Electric Power Company (Pvt.) Limited, House No. 63, Street No. 5, Sector F-8/3, Islamabad

Subject: Decision of the Authority in the matter of Fuel Price Adjustment for the month of July 2025 for Port Qasim Electric Power Company (Private) Limited

Enclosed please find herewith the subject Decision of the Authority alongwith **Annex-I,II, & III** (total 04 pages) regarding the adjustment in the fuel portion of energy charge part of tariff for the month of **July 2025** on account of **Coal** price(s) variation in respect of Port Qasim Electric Power Company (Private) Limited in Case No. NEPRA/TRF-299/PQEPCPL-2015.

Enclosure: As above

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



DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENT FOR THE MONTH OF JULY 2025 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 coal price of Rs. 29,090/Ton for the coal consumed during the month of July 2025. PQEPCL requested Fuel Cost Component (FCC) of Rs. 11.9779/kWh for July 2025.
- 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 July 2025."
- 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:

	Fuel Cost Compo	nponent (Rs./kWh)		
Period	Reference (Sep 27,2019)	Revised		
July 2025	4.6936	11.9777		

- 4. The above referred revised fuel cost component along with revised coal prices and revised marine freight charges attached as Annex-I, Annex-II & Annex-III, respectively, are 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

Engr. Rafique Ahmed Shaikh Member

Engr. Maqsood Anwar Khan Member Amina Ahmed Member

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Waseem Mukhtar Chairman

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 July 2025

Description	Quantity	Net CV	Coal Price		Exchange Rate
	Ton	kCal/Kg.	US\$/Ton	Rs/Ton	Rs/US\$
Coal Consumed from Stock:					`
Consumption from Shipment # 202410	9,573	5,353	121.75	33,859	278.11
Consumption from Shipment # 202411	7,112	4,273	93.53	26,026	278.25
Consumption from Shipment # 202412	4,711	5,305	122.40	34,057	278.25
Consumption from Shipment # 202414	3,000	5,480	117.26	32,662	278.53
Consumption from Shipment # 202415	6,949	4,008	85.95	23,940	278.53
Consumption from Shipment # 202501	51,050	5,407	99.44	28,179	283.39
Consumption from Shipment # 202502	42,934	5,604	101.72	28,826	283.39
Awan Trading Co - Invoice No. Awan ASIC -24250078	4,806	5,872	134.77	37,498	278.23
Awan Trading Co - Invoice No. Awan ASIC -24250086	2,265	4,307	96.84	26,945	278.23
Total Consumption:	132,400	5,329	103.22	29,089	281.81

Description	Unit	Reference Sep 27, 2019	Previous	Revised
Avg. Price of stock consumed during the month	Rs./Ton	9,672	30,469	29,089
Avg. Net Calorific Value of stock consumed during the month	kCal/kg	4,521	4,914	5,329
Avg. Net Calorific Value of stock consumed during the month	BTU/kg	17,942	19,500	21,146
Net Heat Rates	BTU/kWh	8,707	8,707	8,707
Revised Fuel Cost Component	Rs./kWh	4.6936	13.6045	11.9777



- 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 July 1, 2025 to July 30, 2025
- Based on data declared by Port Qasim Electric Power Company (Private) Limited.



Port Qasim Electric Power Company (Private) Limited Details of Shipments

For the Month of July 2025

Shipment Number	Unit	202502	202501
Vessel Name		MV NEW HORIZON	MV FALMOUTH BAY
Bill of Lading Date (B/L)		10-Jun-25	11-Jun-25
L/C Number	1	-	-
Origin	1	South Africa	South Africa
API-4 Coal Price Index for the month of B/L Date	US\$/Ton	91.97	91.97
Coal Price Differential to API 4 for the month of B/L	US\$/Ton	(16.12)	(16.12)
Adjustment for Sulphur	US\$/Ton	-	-
Fixed Price	US\$/Ton	75.85	75.85
Base Calorific Value	kCal/Kg	5,500	5,500
Actual Calorific Value	kCal/Kg	5,407	5,604
Quantity	MT	51,050	52,955
FOB Coal Price Index as per B/L month Adjusted for CV	US\$/Ton	74.57	77.28
Marine Freight Charges	US\$/Ton	14.83	14.30
Marine Insurance	US\$/Ton	0.07	0.07
CIF Coal Price	US\$/Ton	89.46	91.65
Handling Loss 1% of CIF Coal Price or actual whichever is minimum	US\$/Ton	-	-
CIF Coal Price with losses at Karachi	US\$/Ton	89.46	91.65
Other Charges:	US\$/Ton	9.97	10.07
(i) Port Handling Charges	US\$/Ton	3.60	3.56
(a) PQA Royalty Charges	US\$/Ton	2.39	2.39
(b) Wharfage Charges	US\$/Ton	0.12	0.12
(c) Port Disbursement Account Charges at Load Port	US\$/Ton	0.64	0.58
(d) Port Disbursement Account Charges at Discharge Port	US\$/Ton	0.46	0.48
(ii) Custom Duties & Cess	US\$/Ton	6.27	6.41
(iii) Custom Clearness Charges	US\$/Ton	0.06	0.06
(iv) Draft Survey, Sampling, Sample preparation & Analysis Charges	US\$/Ton	0.04	0.04
Delivered Coal Price at Power Plant	US\$/Ton	99.44	101.72
Average Exchange Rate for the month of B/L	Rs./US\$	283.39	283.39
Delivered Coal Price at Power Plant	Rs./Ton	28,179	28,826





Annex-III

Port Qasim Electric Power Company (Private) Limited Marine Freight

For the Month of July 2025

Description	Unit	MV NEW HORIZON	MV FALMOUTH BAY		
Loading Port Name		RBCT	Maputo		
Origin		South Africa	Mozambique		
Delivery Days:					
Voyage	Days	27.04	27.04		
At Port-Load	Days	2.20	2.23		
At Port-Discharge	Days	2.54	2.62		
Total	Days	31.78	31.89		
Time Charter Rate	US\$/Day	9,992	9,673		
Time Charter Cost	US\$	317,557	308,463		
Bunker Consumption:					
Bunker during Voyage	Ton	878.72	878.72		
Bunker during Port Days	Ton	23.72	24.26		
Total	Ton	902.44	902.98		
Bunker Price	US\$/Ton	487.00	497.00		
Bunker Cost	US\$	439,487	448,779		
Total Voyage Expense	US\$	757,044	757,242		
Quantity	Tons	51,050	52,955		
Marine Freight	US\$/Ton	14.83	14.30		

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