



# National Electric Power Regulatory Authority Islamic Republic of Pakistan

Registrar

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No. NEPRA/R/DG(Trf)/TRF-299/PQEPCL-2015/ 20831-35 August 08, 2023

Chief Executive Officer  
Port Qasim Electric Power Company (Pvt.) Limited  
House No. 3, Street No. 2, Sector F-8/3,  
Islamabad

Subject: **Decision of the Authority in the matter of Fuel Price Adjustment for the month of June 2023 for Port Qasim Electric Power Company (Private) Limited (PQEPCL) [Case No. NEPRA/TRF-299/PQEPCL-2015]**

Enclosed please find herewith the subject decision of the Authority along with Schedule of Fuel Cost Part of Energy Charge (Annex-I), Details of Spot Coal Purchases (Annex-II), Details of Shipments (Annex-III) and Marine Freight (Annex-IV) (total 05 pages) regarding the fuel price adjustment on account of Coal price(s) variation for the month of **June 2023** in respect of Port Qasim Electric Power Company (Private) Limited.

Enclosure: As above

(Engr. Mazhar Iqbal Ranjha)

Copy to: (alongwith copy of subject Decision):

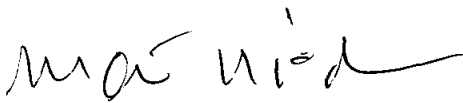
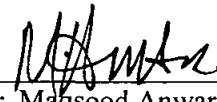
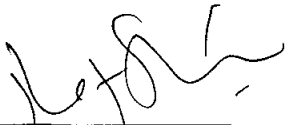
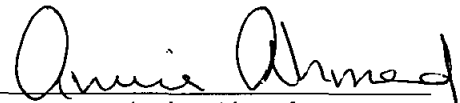
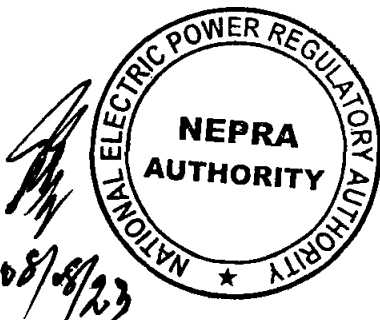
1. Secretary Ministry of Energy (Power Division), 'A' Block, Pak Secretariat, Islamabad
2. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad
3. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.
4. Chief Executive Officer, Central Power Purchasing Agency Guarantee Limited, Shaheen Plaza, 73-West, Fazl-e-Haq Road, Islamabad.

**DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENT FOR THE MONTH OF JUNE 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 (hereafter "PQEPCL"), decision dated September 23, 2016 regarding Sue 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. 32,182/Ton for the coal consumed during the month of June 2023. PQEPCL requested Fuel Cost Component (FCC) of Rs. 16,4758/kWh for June 2023.
2. The delivered price of Rs. 32,136/Ton against invoices No. 22230712 is higher than the benchmark price of Rs. 31,404/Ton of imported coal, calculated as per the coal procurement guidelines. Accordingly, the delivered price of the said invoice has been capped at benchmark prices of Rs. 31,404/Ton.
3. In accordance with the prescribed mechanism and on the basis of information and documents submitted by PQEPCL, the revised coal price has been worked out and attached as annex to this decision. 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
June 2023	4.6936	16.4043

4. Fuel cost component is allowed on provisional basis which shall be subject to adjustment/refund, if necessary, in light of final decision of the Authority in the matter of complaint(s) received against the bidding process followed by PQEPCL.
5. The above referred revised fuel cost component along with revised spot coal prices, revised imported coal price and revised marine freight charges attached as **Annex-I, Annex-II, Annex-III & Annex-IV** 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.
6. CPPA(G) to ensure that all payments are consistent with the tariff determination(s).

**AUTHORITY**Mathar Niaz Rana (nsc)  
MemberEngr. Maqsood Anwar Khan  
MemberEngr. Rafique Ahmed Shaikh  
MemberAmina Ahmed  
MemberTauseef H. Farooq  
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 June 2023**

Description	Quantity	Net CV	Coal Price		Exchange Rate
	Ton	kCal/Kg.	US\$/Ton	Rs/Ton	Rs/US\$
<b>Coal Consumed from Stock:</b>					
Consumption from Shipment No. 202212	14,210	4,091	114.19	32,615	285.61
Consumption from Shipment No. 202213	49,599	4,241	112.12	32,070	286.02
Awan Trading Co - Invoice No. 22230712	14,862	4,622	109.90	31,404	285.76
<b>Total Consumption:</b>	<b>78,671</b>	<b>4,286</b>	<b>112.08</b>	<b>32,042</b>	<b>285.90</b>

Description	Unit	Reference Sep 27, 2019	Previous	Revised
Avg. Price of stock consumed during the month	Rs./Ton	9,672	34,287	32,042
Avg. Net Calorific Value of stock consumed during the month	kCal/kg	4,521	4,363	4,286
Avg. Net Calorific Value of stock consumed during the month	BTU/kg	17,942	17,312	17,007
Net Heat Rates	BTU/kWh	8,707	8,707	8,707
<b>Revised Fuel Cost Component</b>	<b>Rs./kWh</b>	<b>4.6936</b>	<b>17.2445</b>	<b>16.4043</b>

- 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.

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

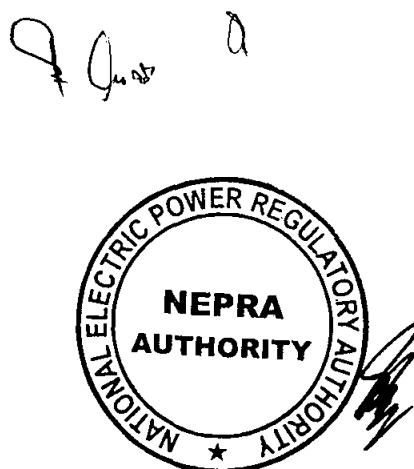
- The coal consumption is for the period June 01, 2023 to June 30, 2023

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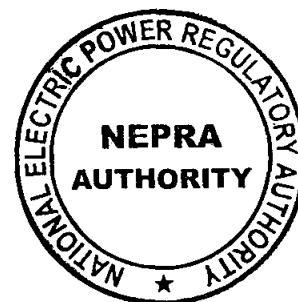
**Port Qasim Electric Power Company (Private) Limited**  
**Details of Spot Coal Purchases**  
**For the month of June 2023**

<b>Consignment Detail</b>		<b>ASIC 22230712</b>
Invoice Date		26-Jun-23
Quantity	MT	25,058
Base Price	Rs./Ton	31,975
Base NCV	kCal/Kg	4,600
Actual NCV	kCal/Kg	4,622
CV Adjusted Price	(Rs./Ton)	32,125
Inspection Charges	Rs./Ton	10.85
<b>Delivered Coal Price As Per Request</b>	<b>Rs./Ton</b>	<b>32,136</b>
Adjustment against Benchmark Price of Imported Coal	Rs./Ton	(731)
<b>Net Delivered Coal Price</b>	<b>Rs./Ton</b>	<b>31,404</b>
Notional Exchange Rate	Rs./US\$	285.76
<b>Net Delivered Coal Price</b>	<b>US\$/Ton</b>	<b>109.90</b>



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

<b>Shipment Number</b>	<b>Unit</b>	<b>202213</b>
<b>Vessel Name</b>		<b>MV CMB CHIKAKO</b>
Bill of Lading Date (B/L)		5-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	4,241
Quantity	MT	50,100
FOB Coal Price Index as per B/L month Adjusted for CV	US\$/Ton	84.98
Marine Freight Charges	US\$/Ton	16.63
Marine Insurance	US\$/Ton	0.04
CIF Coal Price	US\$/Ton	101.65
Handling Loss 1% of CIF Coal Price or actual whichever is minimum	US\$/Ton	-
CIF Coal Price with losses at Karachi	US\$/Ton	101.65
Other Charges:	US\$/Ton	10.47
(i) Port Handling Charges	US\$/Ton	3.64
(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	0.55
(d) Port Disbursement Account Charges at Discharge Port	US\$/Ton	0.59
(ii) Custom Duties & Cess	US\$/Ton	6.69
(iii) Custom Clearness Charges	US\$/Ton	0.10
(iv) Draft Survey, Sampling, Sample preparation & Analysis Charges	US\$/Ton	0.04
<b>Delivered Coal Price at Power Plant</b>	<b>US\$/Ton</b>	<b>112.12</b>
Average Exchange Rate for the month of B/L	Rs./US\$	286.02
<b>Delivered Coal Price at Power Plant</b>	<b>Rs./Ton</b>	<b>32,070</b>



## Annex-IV

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

Description	Unit	MV CMB CHIKAKO
Loading Port Name		Tanjung Kampeh Anchorage, South Sumatera
Origin		Indonesian
Delivery Days:		
Voyage	Days	21.73
At Port-Load	Days	6.76
At Port-Discharge	Days	2.30
Total	Days	30.79
Time Charter Rate	US\$/Day	12,059
Time Charter Cost	US\$	371,250
Bunker Consumption:		
Bunker during Voyage	Ton	706.06
Bunker during Port Days	Ton	45.31
Total	Ton	751.37
Bunker Price	US\$/Ton	615.00
Bunker Cost	US\$	462,091
Total Voyage Expense	US\$	833,341
Quantity	Tons	50,100
<b>Marine Freight</b>	<b>US\$/Ton</b>	<b>16.63</b>
*PDA Charges both at load and discharge ports have been included in Port Handling Charges.		

*Q. A.*

