



Registrar

National Electric Power Regulatory Authority

Islamic Republic of Pakistan

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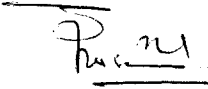
No. NEPRA/TRF-299/PQEPCPL-2015/16850-59
November 1, 2018

Chief Executive Officer
Port Qasim Electric Power Company (Pvt.) Limited
House No. 63, Street No. 5
F-8/3, Islamabad.
Ph: 051-2266341

Subject: Decision of the Authority in the matter of Fuel Price Adjustment for Port Qasim Electric Power Company (Private) Limited (PQEPCL) [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 (Annex-I), Details of Shipments (Annex-II), Marine Freight (Annex-III) (04 pages) regarding the fuel price adjustment on account of **Coal** price(s) variation for the month of **October 2018** in respect of Port Qasim Electric Power Company (Private) Limited.

Enclosure: As above


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(Syed Safer Hussain)

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
NEECA Building, Sector G-5/2, Islamabad.

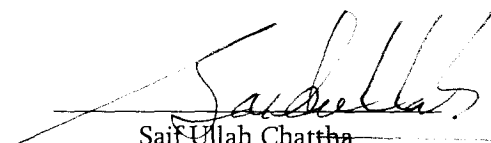
**DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENT FOR PORT QASIM
ELECTRIC POWER COMPANY (PRIVATE) LIMITED.**

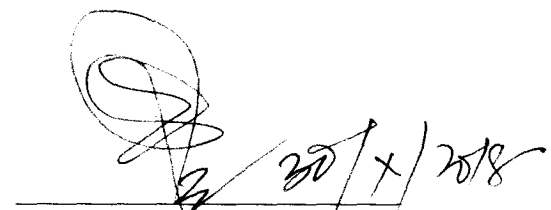
Pursuant to the Decision of the Authority dated 13th February 2015 in the matter of approval of upfront coal tariff for coal power plant of Port Qasim Electric Power Company (Private) Limited (hereafter "PQEPCL") and the Decision of the Authority dated 23rd September 2016 regarding Sue Moto Review Proceedings in the Fuel Price Adjustment Mechanism determined in Upfront Coal tariff, the fuel portion of the energy charge part of PQEPCL's tariff needs to be adjusted for variation in coal price(s). PQEPCL requested weighted average coal price of Rs. 11,881/ton for the coal consumed during the month of October 2018. PQEPCL further requested fuel cost component of Rs. 5.8071/kWh for October 2018. In accordance with the prescribed mechanism and on the basis of information and documents submitted by PQEPCL, the revised coal prices have been worked out and attached as Annex to this decision. Accordingly, the fuel cost component has been adjusted. The revised fuel cost component of energy charge part of PQEPCL's tariff indicated hereunder shall be immediately applicable to the units delivered during the month:


Period	Revised Fuel Cost Component Rs./kWh
October 2018	5.6865

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.

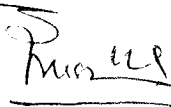
AUTHORITY


Saif Ullah Chattha
Member 30.10.2018


Rehmatullah Baloch
Vice Chairman


Brig (R) Tariq Sadozai
Chairman



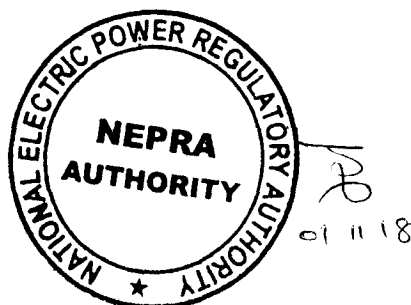

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Port Qasim Electric Power Company (Private) Limited
Schedule of Fuel Cost Part of Energy Charge
Adjustment on Account of Coal Price(s) Variation

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. 201841	53,067	4,224	80.27	10,007.26	124.67
Consumption from Shipment No. 201842	55,000	4,333	82.34	10,265.33	124.67
Consumption from Shipment No. 201843	50,650	4,758	110.20	13,738.63	124.67
Consumption from Shipment No. 201844	51,905	4,607	89.24	11,125.55	124.67
Consumption from Shipment No. 201845	43,229	4,686	108.47	13,522.95	124.67
Total consumption	253,851	4,511	93.33	11,635.04	124.67

Description	Unit	Reference	Previous	Revised
Avg. Price of stock consumed during the month	Rs./Ton	12,532	11,917	11,635
Avg. net calorific value of stock consumed during the month	kCal/kg	6,441	4,596	4,511
Avg. net calorific value of stock consumed during the month	BTU/Kg.	25,556	18,238	17,901
Net Heat Rates	BTU/kWh	8,749	8,749	8,749
Revised Fuel cost component for October 2018	Rs./kWh	4.2913	5.7166	5.6865

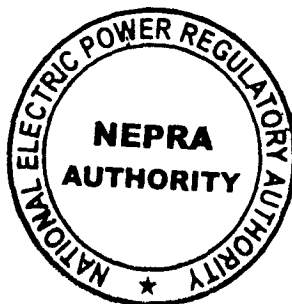
Note: The above adjustment of fuel cost component on coal shall be subject to verification by a consultant/Independent third party to be appointed for the purpose by the Authority. In case the verified delivered coal price is different, the fuel cost component shall be revised accordingly.



Port Qasim Electric Power Company (Private) Limited
Details of Shipments
For the Month of October 2018

Shipment Number	Unit	201841	201842	201843	201844	201845
Vessel Name		African Avocet	African Buzzard	Doro	Kristinita	Nord Columbia
Bill of Lading Date (B/L)		11-Jul-18	27-Jul-18	28-Jul-18	29-Jul-18	30-Jul-18
L/C Number		-	-	-	-	LC28801B800103
Origin		Indonesi	Indonesia	South Africa	Indonesia	South Africa
API-4/ICI-3 Coal Price Index for the month of B/L Date		65.75	65.75	107.89	65.75	107.89
Base Calorific Value	kCal/Kg	4,600	4,600	6,000	4,600	6,000
Actual Calorific Value	kCal/Kg	4,224	4,333	4,758	4,607	4,686
Quantity	MT	53,067	55,000	50,650	51,905	53,230
FOB Coal Price Index as per B/L month Adjusted for CV	US\$/Ton	60.38	61.93	85.56	65.85	84.26
Discount	US\$/Ton	-	-	-	-	-
Marine Freight Charges	US\$/Ton	12.25	12.59	14.95	15.58	14.46
Marine Insurance	US\$/Ton	0.06	0.06	0.08	0.07	0.05
CIF Coal Price	US\$/Ton	72.68	74.58	100.59	81.50	98.77
Handling Loss 1% or actual whichever is minimum	US\$/Ton	-	-	-	-	-
CIF Coal Price with losses at Karachi	US\$/Ton	72.68	74.58	100.59	81.50	98.77
Other Charges:	US\$/Ton	7.59	7.76	9.61	7.74	9.70
(i) Port Handling Charges	US\$/Ton	3.36	3.66	4.11	3.31	4.01
(a) PQA Royalty Charges	US\$/Ton	2.26	2.26	2.26	2.25	2.25
(b) Wharfage	US\$/Ton	0.27	0.27	0.27	0.27	0.27
(c) Port Disbursement Account Charges at Load Port	US\$/Ton	0.21	0.15	0.99	0.23	0.95
(d) Port Disbursement Account Charges at Discharge Port	US\$/Ton	0.61	0.97	0.58	0.55	0.54
(ii) Custom Duties	US\$/Ton	3.95	3.82	5.22	4.16	5.25
(iii) Custom Clearness Charges	US\$/Ton	0.15	0.15	0.15	0.15	0.15
(iv) Draft Survey, Sampling, Sample preparation & Analysis Charges	US\$/Ton	0.13	0.13	0.13	0.13	0.19
(v) L/C Charges	US\$/Ton	-	-	-	-	0.10
Delivered Coal Price at Power Plant	US\$/Ton	80.27	82.34	110.20	89.24	108.47
Average Exchange Rate for the month of B/L	Rs./US\$	124.67	124.67	124.67	124.67	124.67
Delivered Coal Price at Power Plant	Rs./Ton	10,007.26	10,265.33	13,738.63	11,125.55	13,522.95

Variation in Royalty charge are due to exchange rate different used by PQA



Port Qasim Electric Power Company (Private) Limited
Marine Freight
For the Month of October 2018

Description	Unit	African Avocet	African Buzzard	Doro	Kristinita	Nord Columbia
Loading Port Name		Bengkulu Port, Indonesia	Muara Banyuasin Anchorage, Indonesia	Maputo Port, Mozambique	Samarinda Anchorage, Indonesia	Maputo Port, Mozambique
Delivery Days:						
Voyage	Days	20.55	21.73	27.04	27.96	27.04
At Port	Days	8.555	8.830	3.838	5.361	3.982
Total	Days	29.10	30.55	30.88	33.32	31.02
Average Time Charter Rate	US\$/Day	10,892	11,232	11,232	11,232	11,386
Time Charter Cost	US\$	317,008	343,192	346,790	374,225	353,190
Bunker Consumption:						
Bunker during Voyage	Ton	667.88	706.06	878.72	908.58	878.72
Bunker during Port	Ton	42.77	44.15	19.19	26.81	19.91
MGO Consumption	Ton	3.90	3.90	3.90	3.90	3.90
Total	Ton	714.55	754.11	901.81	939.29	902.53
Bunker Price	\$/Ton	465.00	462.00	454.15	462.00	460.15
MGO Price	\$/Ton	654.00	634.00	705.00	634.00	709.00
Bunker Cost	US\$	333,002	349,070	410,534	434,621	416,270
Total Voyage Expense	US\$	650,010	692,263	757,324	808,845	769,460
Quantity Minimum	Tons	53,067	55,000	50,650	51,905	53,230
Marine Freight	\$/Ton	12.25	12.59	14.95	15.58	14.46

-PDA charges both at load and discharge ports have been included in port handling charges.

