



Registrar

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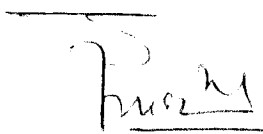
No. NEPRA/TRF-299/PQEPCL-2015/16372-46
September 12, 2019

Chief Executive Officer
Port Qasim Electric Power Company (Pvt.) Limited
Level 6, West Wing, Serena Business Complex, Sector G-5/1,
Islamabad
Tele: 051 – 835 7171

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/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 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 **August 2019** in respect of Port Qasim Electric Power Company (Private) Limited.

Enclosure: As above


12.09.19
(Syed Safeer 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, Shaheen Plaza, 73-West, Fazl-e-Haq Road, Islamabad.

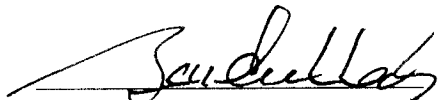
**DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENT FOR PORT QASIM
ELECTRIC POWER COMPANY (PRIVATE) LIMITED.**

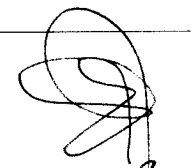
1. Pursuant to the Decision of the Authority dated February 13, 2015 in the matter of approval of upfront coal tariff for coal power plant of Port Qasim Electric Power Company (Private) Limited (hereafter "PQEPCL") and the Decision of the Authority dated September 23, 2016 regarding Sue Moto Review Proceedings 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. 11,317/Ton for the coal consumed during the month of August 2019. PQEPCL requested fuel cost component of Rs. 4.9621/kWh for August 2019 which was found on higher side. 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
August 2019	4.8923


2. 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.
3. CPPA(G) to ensure that all payments are consistent with the tariff determination(s).


AUTHORITY

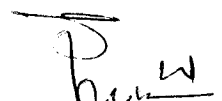

Saif Ullah Chattha
Member
26.8.2019

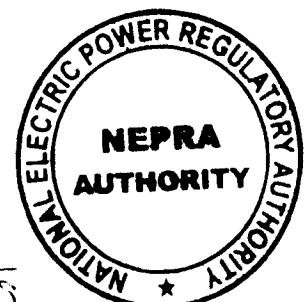

Rehmatullah Baloch
Member
26/8/19


Rafique Ahmed Shaikh
Member
29/8/19


Engr Bahadur Shah
Vice Chairman


Tauseef H. Farooqi
Chairman


P. H. W.
12.09.19



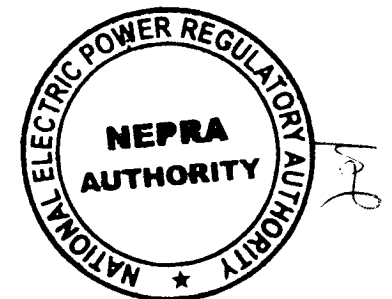
Port Qasim Electric Power Company (Private) Limited
Schedule of Fuel Cost Part of Energy Charge
Adjustment on Account of Coal Price(s) Variation for the Month of August 2019

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. 201932	51,891	4,480	70.43	10,299	146.23
Consumption from Shipment No. 201933	51,726	4,485	70.34	10,286	146.23
Consumption from Shipment No. 201934	36,922	4,499	71.84	10,506	146.23
Consumption from Shipment No. 201935	53,316	5,549	81.47	11,914	146.23
Consumption from Shipment No. 201936	50,620	5,428	80.65	11,794	146.23
Consumption from Shipment No. 201937	33,199	5,879	84.85	12,408	146.23
Total consumption	277,674	5,029	76.31	11,159	146.23

Description	Unit	Reference	Previous	Revised
Avg. Price of stock consumed during the month	Rs./Ton	12,532	10,399	11,159
Avg. Net Calorific Value of stock consumed during the month	kCal/kg	6,441	4,758	5,029
Avg. Net Calorific Value of stock consumed during the month	BTU/Kg.	25,556	18,880	19,956
Net Heat Rates	BTU/kWh	8,749	8,749	8,749
Revised Fuel Cost Component for August 2019	Rs./kWh	4.2913	4.8188	4.8923

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.

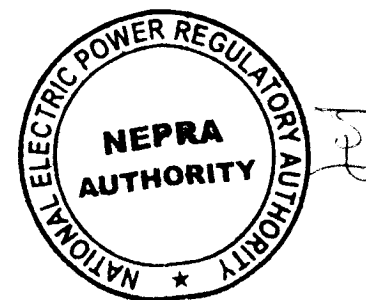
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Port Qasim Electric Power Company (Private) Limited
Details of Shipments
For the Month of August 2019

Shipment Number	Unit	201932	201933	201934	201935	201936	201937
Vessel Name		MV SEA BRAVERY	MV LYCAVITOS	MV GH NORTHERN DANCER	MV STAR CRIMSON	MV TEXAS	MV ILEKTRA
Bill of Lading Date (B/L)		05-May-19	08-May-19	08-May-19	10-May-19	14-May-19	28-May-19
L/C Number		-	-	-	-	-	-
Origin		Indonesian	Indonesian	Indonesian	South African	South African	South African
ICI-3/API-4 Coal Price Index for the month of B/L Date	US\$/Ton	52.61	52.61	52.61	66.14	66.14	66.14
Base Calorific Value	kCal/Kg	4,600	4,600	4,600	6,000	6,000	6,000
Actual Calorific Value	kCal/Kg	4,480	4,485	4,499	5,549	5,428	5,879
Quantity	MT	52,950	52,782	53,401	53,316	50,620	53,206
FOB Coal Price Index as per B/L month Adjusted for CV	US\$/Ton	51.24	51.29	51.45	61.17	59.83	64.81
Discount	US\$/Ton	-	-	-	-	-	-
Marine Freight Charges	US\$/Ton	12.33	11.97	12.47	12.09	12.67	11.89
Marine Insurance	US\$/Ton	0.05	0.05	0.05	0.06	0.06	0.03
CIF Coal Price	US\$/Ton	63.63	63.32	63.98	73.32	72.56	76.73
Handling Loss 1% of CIF Coal Price or actual whichever is minimum	US\$/Ton	-	-	-	-	-	-
CIF Coal Price with losses at Karachi	US\$/Ton	63.63	63.32	63.98	73.32	72.56	76.73
Other Charges:	US\$/Ton	6.80	7.02	7.87	8.15	8.09	8.12
(i) Port Handling Charges	US\$/Ton	3.19	3.30	4.04	3.69	3.71	3.80
(a) PQA Royalty Charges	US\$/Ton	2.28	2.36	2.34	2.36	2.31	2.31
(b) Wharfage Charges	US\$/Ton	0.23	0.23	0.23	0.23	0.23	0.23
(c) Port Disbursement Account Charges at Load Port	US\$/Ton	0.16	0.16	0.82	0.53	0.61	0.62
(d) Port Disbursement Account Charges at Discharge Port	US\$/Ton	0.52	0.56	0.64	0.56	0.56	0.63
(ii) Custom Duties	US\$/Ton	3.34	3.44	3.55	4.19	4.10	4.05
(iii) Custom Clearness Charges	US\$/Ton	0.15	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	0.13	0.13
(v) L/C Charges	US\$/Ton	-	-	-	-	-	-
Delivered Coal Price at Power Plant	US\$/Ton	70.43	70.34	71.84	81.47	80.65	84.85
Average Exchange Rate for the month of B/L	Rs./US\$	146.23	146.23	146.23	146.23	146.23	146.23
Delivered Coal Price at Power Plant	Rs./Ton	10,298.89	10,285.57	10,505.59	11,913.70	11,793.69	12,407.99

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Port Qasim Electric Power Company (Private) Limited
Marine Freight
For the Month of August 2019

Description	Unit	MV SEA BRAVERY	MV LYCAVITOS	MV GH NORTHERN DANCER	MV STAR CRIMSON	MV TEXAS	MV ILEKTRA
Loading Port Name		Taboneo Anchorage, South Kalimantan	Taboneo Anchorage, South Kalimantan	Balikpapan Coal Terminal, East Kalimantan	Richards Bay	Richards Bay	Richards Bay
Origin		Indonesian	Indonesian	Indonesian	South African	South African	South African
Delivery Days:							
Voyage	Days	26.08	26.08	27.86	27.04	27.04	27.04
At Port - Load & Discharge	Days	5.45	5.44	4.60	3.70	3.57	3.70
Total	Days	31.53	31.52	32.46	30.74	30.60	30.73
Average Time Charter Rate	US\$/Day	8,664	8,390	8,479	8,630	8,390	8,764
Time Charter Cost	US\$	273,180.43	264,422.63	275,225.38	265,289.00	256,764.65	269,359.34
Bunker Consumption:							
Bunker during Voyage	Ton	847.64	847.64	905.53	878.72	878.72	878.72
Bunker during Port	Ton	27.25	27.18	22.99	18.51	17.83	18.49
MGO Consumption	Ton	3.90	3.90	3.90	3.90	3.90	3.90
Total	Ton	878.79	878.72	932.42	901.13	900.45	901.10
Bunker Price	US\$/Ton	431.50	417.00	418.00	419.75	425.75	402.10
MGO Price	US\$/Ton	610.00	612.75	615.00	714.00	721.00	695.00
Bunker Cost	US\$	379,892.73	367,188.16	390,518.61	379,398.10	384,517.86	363,476.63
Total Voyage Expense	US\$	653,073.16	631,610.79	665,743.99	644,687.10	641,282.50	632,835.96
Quantity Minimum	Tons	52,950	52,782	53,401	53,316	50,620	53,206
Marine Freight	US\$/Ton	12.33	11.97	12.47	12.09	12.67	11.89

*PDA Charges both at load and discharge ports have been included in Port Handling Charges.

