

National Electric Power Regulatory Authority

NOTIFICATION



Islamabad, the 20th day of December, 2022

S.R.O. 2316 (I)/2022.- Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and pursuant to the Authority's decisions dated 13th February 2015 notified vide S.R.O 229(I)/2015 dated March 16, 2015 in the matter of approval of upfront coal tariff for 2x660 MW Coal Power Plant of Port Qasim Electric Power Company (Private) Limited (PQEPCPL) and the Decision of the Authority dated 23rd September 2016 regarding Suo Moto Review Proceedings in the Fuel Price Adjustment Mechanism Determined in Upfront Tariff Coal, NEPRA hereby notifies the following adjustments in the approved tariff of PQEPCPL:

Annex: NEPRA-LXI-A

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 November 2022

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. 202194	8,839	4,726	188.79	38,695	204.96
Consumption from Shipment No. 202197	11,249	4,335	138.67	30,825	222.30
Consumption from Shipment No. 202198	50,490	4,780	154.18	34,274	222.30
Consumption from Shipment No. 202199	49,607	4,397	142.28	31,628	222.30
Consumption from Shipment No. 202200	50,490	4,572	163.50	37,753	230.90
Total Consumption:	170,675	4,575	154.25	34,536	223.90

Description	Unit	Reference	Previous	Revised
Avg. Price of stock consumed during the month	Rs./Ton	9.672	38.605	34.536
Avg. Net Calorific Value of stock consumed during the month	kCal/kg	4,521	4,667	4,575
Avg. Net Calorific Value of stock consumed during the month	BTU/kg	17,942	18,519	18,155
Net Heat Rates	BTU/kWh	8,707	8,707	8,707
Revised Fuel Cost Component	Rs./kWh	4.6936	18.1510	16.5630

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 November 2022

Shipment Number	Unit	202197	202198	202199	202200
Vessel Name		MV CELESTIAL BLUE	MV GREAT SPRING	MV SANTA INES	MV JABAL SAMHAN
Bill of Lading Date (B/L)		5-Aug-22	5-Aug-22	23-Aug-22	20-Sep-22
I/C Number		-	-	-	-
Origin		Indonesian	Indonesian	Indonesian	Indonesian
API-4/ICI-3 Coal Price Index for the month of B/L Date	US\$/Ton	106.64	106.64	106.64	125.89
Coal Price Differential to API 4 for the month of B/L	US\$/Ton	-	-	-	-
Fixed Price	US\$/Ton	106.64	106.64	106.64	125.89
Base Calorific Value	kCal/Kg	4,600	4,600	4,600	4,600
Actual Calorific Value	kCal/Kg	4,335	4,780	4,397	4,572
Quantity	MT	51,000	51,000	50,108	51,000
FOB Coal Price Index as per B/L month Adjusted for CV	US\$/Ton	100.50	110.81	101.93	125.12
Marine Freight Charges	US\$/Ton	26.66	31.31	27.35	24.94
Marine Insurance	US\$/Ton	0.07	0.07	0.06	0.06
CHF Coal Price	US\$/Ton	127.22	142.20	129.35	150.12
Handling Loss 1% of CHF Coal Price or actual whichever is minimum	US\$/Ton	-	-	-	-
CHF Coal Price with losses at Karachi	US\$/Ton	127.22	142.20	129.35	150.12
Other Charges:	US\$/Ton	11.44	11.98	12.93	13.38
(i) Port Handling Charges	US\$/Ton	3.41	3.38	4.24	3.39
(a) PQA Royalty Charges	US\$/Ton	2.20	2.20	2.40	2.18
(b) Wharfage Charges	US\$/Ton	0.15	0.15	0.15	0.15
(c) Port Disbursement Account Charges at Load Port	US\$/Ton	0.50	0.48	1.05	0.49
(d) Port Disbursement Account Charges at Discharge Port	US\$/Ton	0.56	0.51	0.64	0.57
(ii) Custom Duties & Cess	US\$/Ton	7.89	8.47	8.55	9.85
(iii) Custom Clearance Charges	US\$/Ton	0.10	0.10	0.10	0.10
(iv) Draft Survey, Sampling, Sample preparation & Analysis Charges	US\$/Ton	0.04	0.04	0.04	0.04
Delivered Coal Price at Power Plant	US\$/Ton	138.67	154.18	142.28	163.50
Average Exchange Rate for the month of B/L	Rs./US\$	222.30	222.30	222.30	230.90
Delivered Coal Price at Power Plant	Rs./Ton	30,825	34,274	31,628	37,753

Port Qasim Electric Power Company (Private) Limited
Marine Freight
For the Month of November 2022

Description	Unit	MV CELESTIAL BLUE	MV GREAT SPRING	MV SANTA INES	MV JABAL SAMHAN
Loading Port Name		Tanjung Kampeh Anchorage, South Sumatera	Muara Pantai Anchorage, East Kalimantan	Tanjung Bara Coal Terminal, East Kalimantan	Muara Pantai Anchorage, East Kalimantan
Origin		Indonesian	Indonesian	Indonesian	Indonesian
Delivery Days:					
Voyage	Days	21.73	27.96	28.86	27.96
At Port-Load	Days	6.88	5.67	2.50	5.98
At Port-Discharge	Days	2.54	2.02	2.50	2.54
Total	Days	31.14	35.65	33.87	36.48
Time Charter Rate	US\$/Day	22,865	21,681	19,082	16,820
Time Charter Cost	US\$	712,016	772,994	646,329	613,580
Bunker Consumption:					
Bunker during Voyage	Ton	706.06	908.70	938.03	908.70
Bunker during Port Days	Ton	47.08	38.47	25.04	42.60
Total	Ton	753.14	947.17	963.07	951.30
Bunker Price	US\$/Ton	860.00	870.00	752.00	692.00
Bunker Cost	US\$	647,698	824,034	724,232	658,297
Total Voyage Expense	US\$	1,359,714	1,597,028	1,370,561	1,271,876
Quantity	Tons	51,000	51,000	50,108	51,000
Marine Freight	US\$/Ton	26.66	31.31	27.35	24.94

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

[Case No. NEPRA/TRF-299/PQEPCL-2015]


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(Syed Safer Hussain)
 Registrar