

National Electric Power Regulatory Authority

NOTIFICATION



Islamabad, the 20th day of December, 2022

S.R.O. 2373 (I)/2022.- Pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and pursuant to the decision of the Authority dated October 20, 2016 in the matter of approval of upfront coal tariff for coal power plant of Lucky Electric Power Company (Private) Limited (LEPCL), decision dated September 23, 2016 regarding Sue Moto Review Proceedings in the Fuel Price Adjustment Mechanism determined in Upfront Coal Tariff and decision dated February 7, 2022 in the matter of procurement of imported coal using ICI-5 Index notified vide S.R.O. 684(I)/2022 dated 27th May, 2022. NEPRA hereby notifies the following adjustments in the approved tariff of LEPCL:

Annex: NEPRA-IX-A

Lucky Electric Power Company 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\$
Consumption from Stock:					
Consumption from Shipment No. 038	54,892	2,708	93.31	20,742	222.30
Consumption from Shipment No. 039	52,897	2,826	91.93	20,435	222.30
Consumption from Shipment No. 040	54,556	2,714	90.24	20,060	222.30
Consumption from Shipment No. 041	17,934	2,701	87.14	19,371	222.30
Consumption from Thar Coal	38,165	2,851	54.55	13,090	239.95
Consumption from Thar Coal	41,726	2,706	58.20	12,717	218.50
Total Consumption	260,170	2,753	80.64	18,033	223.61

Description	Unit	Reference	Previous	Revised
Avg. price of stock consumed during the month	Rs. Ton	10,069	20,625	18,033
Avg. net calorific value of stock consumed during the month	kCal/Kg	5,559	2,837	2,753
Avg. net calorific value of stock consumed during the month	BTU/Kg	22,046	11,257	10,926
Net Heat Rates	BTU/kWh	8,749	8,749	8,749
Revised Fuel Cost Component	Rs./kWh	3.9768	16.0299	14.4395

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.

Lucky Electric Power Company Limited
Details of Shipments
For the Month of November 2022

Shipment Number		38	39	40	41
Vessel Name		MV Pacific Achievement	MV Star Challenger	MV Pacific Pride	MV Anassa
Bill of Lading Date		5-Aug-22	9-Aug-22	13-Aug-22	19-Aug-22
L.C Number		22INSC0005045081	22INSC0005044986	23SLCFS222241001	22INSC0005055361
Origin		Indonesia	Indonesia	Indonesia	Indonesia
Average ICI-5 Index Coal Price for B/L Month	US\$/Ton	49.95	49.95	49.95	49.95
Base Calorific Value	kCal/Kg	3,000	3,000	3,000	3,000
Actual Calorific Value	kCal/Kg	2,708	2,826	2,714	2,701
B/L Quantity	MT	55,000	53,000	55,000	55,000
FOB Coal ICI-5 Index Price adjusted for CV	US\$/Ton	45.09	47.05	45.19	44.97
Marine Freight Charges	US\$/Ton	34.24	30.09	30.67	28.32
Marine Insurance	US\$/Ton	0.03	0.03	0.03	0.03
CIF Coal Price	US\$/Ton	79.36	77.17	75.88	73.32
Handling Loss 1% or actual whichever is minimum	US\$/Ton	-	-	-	-
CIF Coal Price with losses at Karachi	US\$/Ton	79.36	77.17	75.88	73.32
Other Charges:	US\$/Ton	12.90	13.70	12.77	12.86
(i) Port Handling Charges	US\$/Ton	7.74	8.15	7.72	7.87
(a) PIBT Charges	US\$/Ton	4.07	4.09	4.11	4.18
(b) PQA Royalty Charges	US\$/Ton	2.36	2.37	2.38	2.42
(c) PDA Load Port Charges	US\$/Ton	0.23	0.54	0.23	0.23
(d) PDA Discharge Port Charges	US\$/Ton	0.79	0.87	0.71	0.75
(e) Wharfage	US\$/Ton	0.15	0.15	0.15	0.15
(f) Inspection Charges	US\$/Ton	0.03	0.02	0.03	0.02
(g) Truck Handling Charges	US\$/Ton	0.10	0.11	0.11	0.11
(ii) Customs Duty and Cess	US\$/Ton	5.06	5.46	4.95	4.90
(iii) LC Charges	US\$/Ton	0.06	0.06	0.06	0.05
(iv) Custom Clearance Charges	US\$/Ton	0.04	0.04	0.04	0.04
Inland Freight Charges	US\$/Ton	0.87	0.88	0.87	0.88
Delivered Coal Price before adjustment of handling loss	US\$/Ton	93.13	91.75	89.52	87.05
Handling Loss 1% or actual whichever is minimum	US\$/Ton	0.18	0.18	0.72	0.09
Delivered Coal Price with losses at Power Plant	US\$/Ton	93.31	91.93	90.24	87.14
Exchange Rate Average B/L Month	Rs./US\$	222.30	222.30	222.30	222.30
Delivered Coal Price with losses at Power Plant	Rs./Ton	20,742	20,435	20,060	19,371

Lucky Electric Power Company Limited
Details of Delivery from Thar Coal

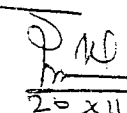
Description	Unit	Sep-22
Quantity Purchased	Ton	41,830
Quantity Received	Ton	41,726
Handling Loss	%	0.25%
Price	US\$/Ton	46.14
Base Calorific Value	kCal/Kg	2,701
Actual Calorific Value	kCal/Kg	2,706
Thar Coal Price after adjustment of CV	US\$/Ton	46.06
Insurance	US\$/Ton	0.01
Transportation	US\$/Ton	11.98
Delivered Coal Price before adjustment of handling loss	US\$/Ton	58.06
Handling Loss 1% or actual whichever is minimum	US\$/Ton	0.14
Adjusted Price after handling loss	US\$/Ton	58.20
Exchange Rate	Rs./US\$	218.5
Price (Rs./ton)	Rs./Ton	12,717

Lucky Electric Power Company Limited
Marine Freight Calculation
For the Month of November 2022

Description	Unit	MV Pacific Achievement	MV Star Challenger	MV Pacific Pride	MV Anassa
Loading Port Name		Muara Berau Anchorage, East Kalimantan	Muara Sangkulirang Anchorage, East Kalimantan	Muara Berau Anchorage, East Kalimantan	Muara Berau Anchorage, East Kalimantan
Discharge Port Name		PIBT	PIBT	PIBT	PIBT
Delivery Days:					
Voyage	Days	27.96	27.96	27.96	27.96
At Load Port	Days	7.34	3.93	7.33	7.33
At Discharge Port	Days	2.70	2.62	2.70	2.70
Total	Days	37.76	34.56	33.03	33.03
Average Time Charter Rate	US\$ Day	23,797	22,032	22,032	20,527
Time Charter Cost	US\$	897,097	761,325	837,905	780,667
Bunker Consumption:					
Bunker during Voyage	Ton	908.58	908.58	908.58	908.58
Bunker during Port Days	Ton	48.71	33.00	50.38	50.38
Total	Ton	957.29	941.57	958.95	958.95
Bunker Price	S.Ton	1,030.00	885.00	885.00	810.00
Bunker Cost	US\$	986,005	833,293	848,674	776,752
Total Voyage Expense	US\$	1,883,102	1,594,618	1,686,578	1,557,420
Cargo Capacity	Tons	55,000	53,000	55,000	55,000
Marine Freight	S.Ton	34.24	30.09	30.67	28.32

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

[Case No. NEPRA/TRF-369/LEPCL-2015]


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 (Syed Safeer Hussain)
 Registrar