

National Electric Power Regulatory Authority

NOTIFICATION



Islamabad, the th 04 day of April, 2023

S.R.O. 433 (I)/2023.- 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-X-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 December 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. 041	37,010	2,701	87.14	19,371	222.30
Consumption from Shipment No. 042	46,442	2,727	85.02	18,901	222.30
*Total Consumption	83,452	2,715	85.96	19,109	222.30

Description	Unit	Reference Oct 20, 2016	Previous	Revised
Avg. price of stock consumed during the month	Rs./Ton	10,069	18,033	19,109
Avg. net calorific value of stock consumed during the month	kCal/Kg	5,559	2,753	2,715
Avg. net calorific value of stock consumed during the month	BTU/Kg	22,046	10,926	10,776
Net Heat Rates	BTU/kWh	8,749	8,749	8,749
Revised Fuel Cost Component	Rs./kWh	3.9768	14.4395	15.5155

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.

*Based on data declared by Lucky Electric Power Company Limited.

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

Shipment Number		42
Vessel Name		MV Nord Biscay
Bill of Lading Date		25-Aug-22
L/C Number		LC/01/001/121514
Origin		Indonesia
Average ICI-5 Index Coal Price for B/L Month	US\$/Ton	49.95
Base Calorific Value	kCal/Kg	3,000
Actual Calorific Value	kCal/Kg	2,727
B/L Quantity	MT	55,000
FOB Coal ICI-5 Index Price adjusted for CV	US\$/Ton	45.40
Marine Freight Charges	US\$/Ton	25.00
Marine Insurance	US\$/Ton	0.03
CIF Coal Price	US\$/Ton	70.44
Handling Loss 1% or actual whichever is minimum	US\$/Ton	-
CIF Coal Price with losses at Karachi	US\$/Ton	70.44
Other Charges:	US\$/Ton	13.28
(i) Port Handling Charges	US\$/Ton	8.32
(a) PIBT Charges	US\$/Ton	4.38
(b) PQA Royalty Charges	US\$/Ton	2.54
(c) PDA Load Port Charges	US\$/Ton	0.22
(d) PDA Discharge Port Charges	US\$/Ton	0.90
(e) Wharfage	US\$/Ton	0.15
(f) Inspection Charges	US\$/Ton	0.03
(g) Truck Handling Charges	US\$/Ton	0.11
(ii) Customs Duty and Cess	US\$/Ton	4.88
(iii) LC Charges	US\$/Ton	0.04
(iv) Custom Clearance Charges	US\$/Ton	0.04
Inland Freight Charges	US\$/Ton	0.87
Delivered Coal Price before adjustment of handling loss	US\$/Ton	84.59
Handling Loss 1% or actual whichever is minimum	US\$/Ton	0.44
Delivered Coal Price with losses at Power Plant	US\$/Ton	85.02
Exchange Rate Average B/L Month	Rs./US\$	222.30
Delivered Coal Price with losses at Power Plant	Rs./Ton	18,901

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Annex: NEPRA-X-C

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

Description	Unit	MV Nord Biscay
Loading Port Name		Muara Berau Anchorage, East Kalimantan
Discharge Port Name		PIBT
Delivery Days:		
Voyage	Days	27.96
At Load Port	Days	7.38
At Discharge Port	Days	2.70
Total	Days	38.03
Average Time Charter Rate	US\$/Day	17,754
Time Charter Cost	US\$	675,207
Bunker Consumption:		
Bunker during Voyage	Ton	908.58
Bunker during Port Days	Ton	50.38
Total	Ton	958.95
Bunker Price	\$/Ton	730.00
Bunker Cost	US\$	700,036
Total Voyage Expense	US\$	1,375,243
Cargo Capacity	Tons	55,000
Marine Freight	\$/Ton	25.00

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

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

(Engr. Mazhar Iqbal Ranjha)
 Registrar