

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/ADG(Trf)/TRF-369/LEPCL-2015 / 11164-68

July 22, 2025

(Wasim Anwar Bhinder)

Chief Executive Officer, Lucky Electric Power Company Limited (LEPCL), 11th Floor, Al-Tijarah Center, 32-1-A, PECHS, Shahra-e-Faisal, Karachi

Subject:

<u>Decision of the Authority in the matter of Fuel Price Adjustments for the month of June 2025 for Lucky Electric Power Company Limited</u>

Enclosed please find herewith the subject Decision of the Authority alongwith Annex-1,II & III (total 05 Pages) regarding the fuel price adjustment on account of Coal price variation for the month of June 2025 in respect of Lucky Electric Power Company Limited in Case No. TRF-369/LEPCL-2015.

Enclosure: As above

Copy to:

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 (CPPA-G), Shaheen Plaza, 73-West, Fazl-e-Haq Road, Blue Area, Islamabad



DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENT FOR THE MONTH OF JUNE 2025 FOR LUCKY ELECTRIC POWER COMPANY LIMITED

- 1. Pursuant to the decision of the Authority dated October 20, 2016 notified vide S.R.O. No. 946(I)/2017 on September 15, 2017 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, decision dated February 7, 2022 notified vide S.R.O. No. 684(I)/2022 in the matter of procurement of imported coal using ICI-5 Index and decision of the Authority dated June 4, 2024 notified vide S.R.O. No. 906(I)/2024 on June 14, 2024 regarding Motions for Leave for Review against decisions of the Authority in the matter of fuel price adjustment for the months of March 2022 onwards, the fuel portion of the energy charge part of LEPCL's tariff is required to be adjusted on account of fuel price variation. LEPCL requested weighted average coal price of Rs. 18,945/Ton for coal consumed during the month of June 2025. LEPCL requested Fuel Cost Component (FCC) of Rs. 14.3304/kWh for June 2025.
- 2. The Authority in its collective and joint wisdom considering all aspects decided with consensus as under which shall be hereafter called as decision of the Authority in the matter:

"Based on the documentary evidence and information submitted by LEPCL, the fuel cost component for the month of June 2025 of energy charge part of LEPCL's tariff has been adjusted for variation in coal price(s). In accordance with the prescribed mechanism, the revised coal price for each shipment have been worked out and are attached as Annexure to this decision"

3. The revised fuel cost component of energy charge part of LEPCL's tariff indicated hereunder shall be immediately applicable to units delivered during the month.

| | Fuel Cost Component (Rs./kWh) | | |
|-----------|-------------------------------|---------|--|
| Period | Reference Oct 20, 2016 | Revised | |
| June 2025 | 3.9768 | 13.5702 | |

4. The above referred revised fuel cost component along with revised imported coal prices and revised marine freight charges are attached as Annex-I, Annex-II and Annexure-III, respectively are to be notified in the official Gazette, in accordance







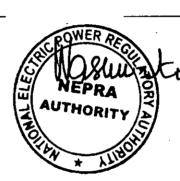
with the provisions of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.

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

AUTHORITY

Engr. Rafique Ahmed Shaikh Member Amina Ahmed Member

Engr. Maqsood Anwar Khan Member



Waseem Mukhtar Chairman

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 June 2025

| Description | Quantity | Net CV | Coal Price | | Exchange Rate Rs./US\$ |
|-----------------------------------|----------|---------|-----------------|--------|------------------------------|
| | Ton | kCal/Kg | US\$/Ton Rs/Ton | | |
| Consumption from Stock: | | | | | |
| Consumption from Shipment No. 106 | 43,999 | 2,804 | 64.00 | 17,798 | 278.11 |
| Consumption from Shipment No. 107 | 58,773 | 3,102 | 66.45 | 18,480 | 278.11 |
| Consumption from Shipment No. 108 | 39,738 | 2,760 | 62.16 | 17,296 | 278.25 |
| Total Consumption | 142,510 | 2,915 | 64.50 | 17,939 | 278.15 |

| Description | Unit | Reference Oct 20, 2016 | Previous | Revised |
|---|---------|---------------------------|----------|---------|
| Avg. price of stock consumed during the month | Rs./Ton | 10,069 | 17,677 | 17,939 |
| Avg. net calorific value of stock consumed during the month | kCal/Kg | 5,559 | 2,930 | 2,915 |
| Avg. net calorific value of stock consumed during the month | BTU/Kg | 22,046 | 11,628 | 11,566 |
| Net Heat Rates | BTU/kWh | 8,749 | 8,749 | 8,749 |
| Revised Fuel Cost Component | Rs./kWh | 3.9768 | 13.3002 | 13.5702 |

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.

-The Coal Consumption is for the Period of 1 $^{\rm st}$ to 30 $^{\rm th}$ June 2025.

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





Lucky Electric Power Company Limited Details of Shipments

For the Month of June 2025

| Shipment Number | | 107 | 108 |
|---|----------|------------------|------------------|
| Vessel Name | | MV Yannis Pittas | MV Crimson Creek |
| Bill of Lading Date | | 05-Oct-24 | 25-Nov-24 |
| L/C Number | | 285LCFS242760002 | 24INSC000512191 |
| Origin | | Indonesia | Indonesia |
| Average ICI-5 Index Coal Price for B/L Month | US\$/Ton | 32.14 | 32.34 |
| Base Calorific Value | kCal/Kg | 3,000 | 3,000 |
| Actual Calorific Value | kCal/Kg | 3,102 | 2,760 |
| B/L Quantity | MT | 59,319 | 55,000 |
| FOB Coal ICI-5 Index Price adjusted for CV | US\$/Ton | 33.23 | 29.75 |
| Marine Freight Charges | US\$/Ton | 17.80 | 18.39 |
| Marine Insurance | US\$/Ton | 0.03 | 0.03 |
| CIF Coal Price | US\$/Ton | 51.07 | 48.17 |
| Handling Loss 1% or actual whichever is minimum | US\$/Ton | | · - |
| CIF Coal Price with losses at Karachi | US\$/Ton | 51.07 | 48.17 |
| Other Charges: | US\$/Ton | 14.00 | 13.03 |
| (i) Port Handling Charges | US\$/Ton | 10.02 | 9.28 |
| (a) PIBT Charges | US\$/Ton | 5.62 | 5:63 |
| (b) PQA Royalty Charges | US\$/Ton | 2.38 | 2.39 |
| (c) PDA Load Port Charges | US\$/Ton | 0.48 | 0.33 |
| (d) PDA Discharge Port Charges | US\$/Ton | 1,44 | 0.79 |
| (e) Wharfage | US\$/Ton | - | • |
| (f) Inspection Charges | US\$/Ton | 0.02 | 0.02 |
| (g) Truck Handling Charges | US\$/Ton | 0.08 | 0.12 |
| (ii) Customs Duty and Cess | US\$/Ton | 3.92 | 3.69 |
| (iii) LC Charges | US\$/Ton | 0.03 | 0.03 |
| (iv) Custom Clearance Charges | US\$/Ton | 0.03 | 0.03 |
| Inland Freight Charges | US\$/Ton | 0.78 | 0.81 |
| Delivered Coal Price before adjustment of handling loss | US\$/Ton | 65.84 | 62.00 |
| Handling Loss 1% or actual whichever is minimum | US\$/Ton | 0.61 | 0.16 |
| Delivered Coal Price with losses at Power Plant | US\$/Ton | 66.45 | 62.16 |
| Exchange Rate Average B/L Month | Rs./US\$ | 278.11 | 278.25 |
| Delivered Coal Price with losses at Power Plant | Rs./Ton | 18,480 | 17,296 |





Lucky Electric Power-Company Limited Marine Freight Calculation For the Month of June 2025

| Description | Unit | MV Yannis Pittas | MV Crimson Creek |
|---------------------------|----------|---|--|
| Loading Port Name | | Muara Sangkulirang Anchorage, East Kalimantan | Muara Berau Anchorage, East Kalimantan |
| Discharge Port Name | | PIBT | PIBT |
| Delivery Days: | | | |
| Voyage | Days | 27.96 | 27.96 |
| At Load Port | Days | 5.13 | 7.38 |
| At Discharge Port | Days | 2.87 | 2.70 |
| Total | Days | 35.95 | 38.03 |
| Average Time Charter Rate | US\$/Day | 13,887 | 11,839 |
| Time Charter Cost | US\$ | 499,293 | 450,252 |
| Bunker Consumption: | | | |
| Bunker during Voyage | Ton | 908.58 | 908.58 |
| Bunker during Port Days | Ton | 39.99 | 50.38 |
| Total | Ton | 948.57 | 958.95 |
| Bunker Price | \$/Ton | 587.00 | 585.00 |
| Bunker Cost | US\$ | 556,809 | 560,988 |
| Total Voyage Expense | US\$ | 1,056,102 | 1,011,240 |
| Cargo Capacity | Tons | 59,319 | 55,000 |
| Marine Freight | \$/Ton | 17.80 | 18.39 |

^{*}PDA Charges both at load and discharge ports have been included in port handing charges.

