

## National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/DG(Trf)/TRF-369/LEPCL-2015 / 8933-37

April 14, 2023

Chief Executive Officer Lucky Electric Power Company Limited 11<sup>th</sup> Floor, Al-Tijarah Center, 32-1-A, PECHS, Shahra-e-Faisal, Karachi Tele: 021 – 3416 8806-09

Subject: Decision of the Authority in the matter of Fuel Price Adjustment for the month of March 2023 for Lucky Electric Power Company Limited (LEPCL) [Case No.

NEPRA/TRF-369/LEPCL-2015

Enclosed please find herewith the subject decision of the Authority along with Schedule of Fuel Cost Part of Energy Charge (Annex-I) and Details of Delivery from Thar Coal (Annex-II) (03 Pages) regarding the fuel price adjustment on account of Coal price variation for the month of March 2023 in respect of Lucky Electric Power Company Limited.

Enclosure: As above

(Engr. Mazhar Iqbal Ranjha)

Copy to: (alongwith copy of subject Decision):

- 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, Blue Area, Islamabad



# DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENT FOR THE MONTH OF MARCH 2023 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) and decision 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 LEPCL's tariff has been adjusted for variation in coal price(s). LEPCL requested weighted average coal price of US\$ 59.82/Ton for coal consumed during the month of March 2023. LEPCL requested Fuel Cost Components (FCC) of Rs. 10.4187/kWh for March 2023. The requested coal price and fuel cost component were found on higher side.
- 2. In accordance with the prescribed mechanism, the revised coal price has been worked out and are attached as Annexure to this decision. 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.

D : 1	Fuel Cost Component (Rs./kWh)		
Period	Reference Oct 20, 2016	Revised	
March 2023	3.9768	9.6103	

- 3. Sindh Engro Coal Mining Company Limited (SECMC) has achieved its Mine COD of 2<sup>nd</sup> Phase of Thar Block-II on 1<sup>st</sup> October 2022. The instant Fuel Price Adjustment shall be subject to adjustment on the basis of clarification, if any, issued by Thar Coal Energy Board (TCEB) for applicable Post COD Mine tariff.
- 4. The above referred revised fuel cost component and details of local Thar coal price attached as **Annex-I** and **Annex-II**, 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**

Mathar Niaz Rana (nsc) Member

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Engr. Rafique Ahmed Shaikh Member Engr. Madsøod Anwar Khan

Member

Amina Ahmed Member

Tauseef H. Faro Chairman

NEPRA AUTHORIST AND AUTHORIST

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# **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 March 2023

Description	Quantity	Net CV	Coal Price		Exchange Rate
	Ton	kCal/Kg	US\$/Ton Rs/Ton		Rs./US\$
Consumption from Stock:					
Consumption from Thar Coal No. 053	87,412	2,835	55.21	12,390	224.40
Consumption from Thar Coal No. 054	72,320	2,859	54.73	12,419	226.90
Total Consumption	159,732	2,845	54.99	12,403	225.53

Description	Unit	Reference Oct 20, 2016	Previous	Revised
Avg. price of stock consumed during the month	Rs./Ton	10,069	17,847	12,403
Avg. net calorific value of stock consumed during the month	kCal/Kg	5,559	2,730	2,845
Avg. net calorific value of stock consumed during the month	BTU/Kg	22,046	10,833	11,291
Net Heat Rates	BTU/kWh	8,749	8,749	8,749
Revised Fuel Cost Component	Rs./kWh	3.9768	14.4133	9.6103

**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 16th February 2023 to 15th March 2023.

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



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### Annex-II

### Lucky Electric Power Company Limited Details of Delivery from Thar Coal

Description	Unit	Jan-23
Quantity Purchased	Ton	231,885
Quantity Received	Ton	231,370
Handling Loss	%	0.22%
Price	US\$/Ton	46.14
Base Calorific Value	kCal/Kg	2,701
Actual Calorific Value	kCal/Kg	2,859
Thar Coal Price after adjustment of CV	US\$/Ton	43.59
Insurance	US\$/Ton	0.01
Transportation	US\$/Ton	11.00
Delivered Coal Price before adjustment of handling loss	US\$/Ton	54.61
Handling Loss 1% or actual whichever is minimum	US\$/Ton	0.12
Adjusted Price after handling loss	US\$/Ton	54.73
Exchange Rate	Rs./US\$	226.9
Price (Rs./ton)	Rs./Ton	12,419



