TO BE PUBLISHED IN THE GAZETTE OF PAKISTAN EXTRA ORDINARY, PART-II

National Electric Power Regulatory Authority

NOTIFICATION



Islamabad, the 24th day of October, 2025

S.R.O. 2037 (I)/2025.- In pursuance of Proviso-iv of Sub-Section 7 of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), NEPRA hereby notifies the Decision of the Authority dated October 09, 2025 in the matter of Fuel Price Adjustments on LSFO for the months of June 2025 to August 2025 for Kot Addu Power Company Limited in Case No. NEPRA/TRF-600/KAPCO-2023.

2. While effecting the Decision, the concerned entities including Central Power Purchasing Agency Guarantee Limited shall keep in view and streetly comply with the orders of the courts notwithstanding this Decision.

(Iftikhar Ali Khan) Registrar



DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENTS ON LSFO FOR THE MONTHS OF JUNE 2025 TO AUGUST 2025 FOR KOT ADDU POWER COMPANY LIMITED.

- 1. Pursuant to the decision of the Authority dated September 23, 2025 in the matter of tariff petition filed by Kot Addu Power Company Limited (hereinafter refer as "KAPCO") for reference generation tariff, the fuel portion of energy charge part of tariff is required to be adjusted on account of variation in fuel prices.
- 2. KAPCO requested the following Fuel Cost Components (FCCs) and corresponding LSFO prices for the months of June 2025 to August 2025:

Month	Fortnight	Ref. FCC Block-I (Rs./kWh)	Ref. FCC Block-ÏI (Rs./kWh)	Rev. FCC Block-I (Rs/kWh)	Rev. FCC Block-II (Rs./kWh)	LSFO Price (Rs./M.Ton)
June 2025	1 st	29.5862	32.0417	27.2501	29:5117	138,909.22
	2 nd			29.6866	32.1504	151,329.22
July 2025	1 ^{5t}			29.3829	31.8215	149,781.23
	2 nd			25.6618	27.7916	130,812.70
August 2025	1 st			25.6842	27.8158	130,926.75
	2 nd		:	25.6870	27.8189	130,941.29

- 3. Subsequently, KAPCO on September 26, 2025 provided CPPA-G's letters related to FCCs for the economic merit order and weighted average LSFO inventory price under the previous PPA. The weighted average LSFO inventory price is Rs. 169,208.76/M. Ton for total LSFO inventory of 64,216 M.Tons. KAPCO also provided price quotations from PSO for the applicable market price of each period.
- 4. KAPCO requested revised FCCs on the basis of references of provisional tariff allowed by the Authority vide decision dated April 9, 2025. However, the Authority vide its determination dated September 23, 2025 revised the reference FCCs and same have been used for calculation of revised FCCs. Further, the revised FCCs shall be subject to adjustment based on actual heat rate test of Block-I & II and in case the actual heat rates are established lower than the benchmark, the FCCs shall be adjusted downward.
- 5. Based on the Authority's prescribed mechanism, the applicable revised LSFO prices for the relevant periods have been considered based on lower of actual average price or market price or merit order price, if applicable. The revised LSFO prices along with revised FCCs for the relevant fortnights are indicated hereunder which shall be immediately applicable on the units delivered basis:









Month	Fortnight	FCC Block ² I (Rs./kWh)	FCC Block-II (Rs./kWh)	LSFO Price (Rs./M.Ton)	
	1 st	26.9785	29.2176	138,834.15	
June 2025	2 nd	29.3920	31.8314	151,254.36	
7.1.0005	1 st	29.1057	31.5214	149,781.23	
July 2025	2 nd	25.4052	27.5137	130,737.69	
August 2025	1 st	25.4419	27.5535	130,926.75	
	2 nd	25.4301	27.5407	130,866.15	

1

- The above decision of the Authority along with revised fuel cost components attached as 6. Annex-I are to be notified in the Official Gazette in accordance with the provision of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.
- 7. CPPA-G to ensure that all payments are consistent with the tariff determination.

AUTHORITY

<u>د</u> ۱

ř

@ I resterate my dissent on the

Amina Ahmed Member

Engr. Maqsood Anwar Khan Member

Waseem Mukhtar

Chairman

Page 2 of 2

Kot Addu Power Company Limited Schedule of Fuel Cost Part of Energy Charge

Adjustment on account of Fuel Price Variation for Low Sulphur Furnace Oil

Period	Block	Reference Fuel Cost Component Rs./kWh	Reference Price Rs./M.Ton	Current PSO Price (ARL) Rs./M.Ton	Weighted Average Inventory Price Rs./M.Ton	Price in Merit Order Rs./M. Ton	Revised Applicable Price Rs./M.Ton	Revised Fuel Cost Component Rs./kWh
June 3 to 15, 2025	I n	29.3071 31.7395	150,817.50	138,909.22	169,208.76	138,834.15	138,834.15	26.9785 29.2176
Period	Block	Reference Fuel Cost Component Rs./kWh	Reference Price Rs./M.Ton	Current PSO Pfice (ARL) Rs./M.Ton	Weighted Average Inventory Price Rs./M.Ton	Price in Merit Order Rs./M.Ton	Revised Applicable Price Rs./M.Ton	Revised Fuel Cost Component Rs./kWh
June 16 to 30, 2025	I II	29 3071 31.7395	150,817.50	151,329.22	169,208.76	151,254.36	151,254.36	29.3920 31.8314
Period	Block	Reference Fuel Cost Component Rs./kWh	Reference Price Rs./M.Ton	Current PSO Price (ARL) Rs./M.Ton	Weighted Average Inventory Price Rs./M.Ton	Price in Merit Order Rs./M.Ton	Revised Applicable Price Rs./M.Ton	Revised Fuel Cost Component Rs./kWh
July 1 to 15, 2025	I	29.3071	150,817.50	149,781.23	169,208 76	151,254.36	149,781.23	29.1057
301y 1 to 15, 2025	и	31.7395						31.5214
Period	Block	Reference Fuel Cost Component Rs./kWh	Reference Price Rs./M.Ton	Current PSO Price (ARL) Rs./M.Ton	Weighted Average Inventory Price Rs./M.Ton	Price in Merit Order Rs./M.Ton	Revised Applicable Price Rs./M.Ton	Revised Fuel Cost Component Rs./kWh
July 16 to 31, 2025	П	29.3071 31 7395	150,817.50	130,812.70	169,208.76	130,737.69	130,737.69	25.4052 27.5137
Period	Block	Reference Fuel Cost Component Rs./kWh	Reference Price Rs./M.Ton	Current PSO Price (ARL) Rs./M.Ton	Weighted Average Inventory Price Rs./M.Ton	Price in Merit Order Rs./M.Ton	Revised Applicable Price Rs./M.Ton	Revised Fuel Cost Component Rs./kWh
August 1 to 15, 2025	<u>1</u> П	29,3071 31,7395	150,817.50	130,926.75	169,208.76	130,737.69	130,737.69	25 4052 27,5137
Period	Block	Reference Fuel Cost Component Rs./ItWh	Reference Price Rs/M.Ton	Current PSO Price (ARL) Rs./M.Ton	Weighted Average Inventory Price Rs./M.Ton	Price in Merit Order Rs./M.Ton	Revised Applicable Price Rs./M.Ton	Revised Fuel Cost Component Rs./kWh
August 16 to 31, 2025	<u>l</u> II	29.3071 31.7395	150,817.50	130,941.29	169,208.76	130,866.15	130,866 15	25 4301 27,5407

⁻ Out of 64,216 tons of LSFO Inventory, KAPCO consumed 11,031 tons 6,901 tons and 8,715 tons in the months of June 2025, July 2025 and August 2025, respectively.

- Based on the data declared by Kot Addu Power Company Limited.



1

Additional Note of Member (Technical) - Interim Tariff Request filed by KAPCO

It is a well-established fact that the installed generation capacity in the CPPAG system, as of June 2024, totalling around 42,512 MW, including around 25000 MW of thermal generation, exceeds the current demand. The utilization of thermal generation capacity in the past two financial years, FY 2023 and FY 2024, remained at around 32% and 29%, respectively. Furthermore, a significant portion of this surplus capacity available in pool is more cost-effective than the proposed interim tariff by KAPCO. Additionally, it is important to note that this is not the first time the case for extending the operation of KAPCO power plant has been presented to the Authority. Previously, the Authority approved an extension of 485 days for this plant.

It is important to note that, when renewing the Generation License for KAPCO on September 8, 2022, for a period of three years, the Authority explicitly directed the NTDC and MEPCO to resolve the identified technical issues within this timeframe. These issues were causing KAPCO to operate in violation of the Economic Merit Order (EMO). Unfortunately, despite the clear direction from the Authority, and with only six months remaining in the three-year period, the situation has not improved as required.

It is relevant to highlight that, on one hand, all stakeholders are working diligently to eliminate costly "Take or Pay" generation capacity. On the other hand, the extension for operation of KAPCO's more expensive generation capacity is being proposed on a "Take or Pay" basis, citing transmission and grid constraints. Moreover, it is worth mentioning that the 4,000 MW HVDC line, built to transfer cheaper generation from the south to the north, is operating at a low utilization rate (around 38 % during FY 2024) despite the full capacity payment charges being paid for.

The failure to address these issues has resulted in a situation where the country is unable to optimally utilize its more economical and indigenous energy resources in the South, primarily due to the limitations of the transmission system. Consequently, we find ourselves reinvesting in outdated and inefficient generation capacity, further exacerbating the problem.

These facts highlight significant flaws in both the planning and execution of power generation and transmission system projects. It is unfair to shift the burden of these inefficiencies onto electricity consumers, particularly when these issues stem from inadequate planning and execution by the power transmission company.

In light of the responsibilities outlined for power transmission company, including NTDC and DISCOs in NEPRA Act and Applicable Documents, I am of the considered opinion that the interim tariff should be granted to this company strictly on a "Take and Pay" basis. However, whenever this plant operates in violation of the Economic Merit Order (EMO), the differential cost between the available cheaper generation and the cost of generation from the plant operated in violation of EMO should not be passed on to electricity consumers. Instead, this cost should be borne by the entities responsible for providing a constraints-free transmission system.









National Electric Power Regulatory Authority

Islamic Republic of Pakistan

NEPRA Tower, G-5/1 (East), Near MNA Hostel, Islamabad Phone: 9206500, Fax: 2600026

Website: www.nepra.org.pk, Email: registrar@nepra.org.pk

No. NEPRA/IRF-100/Notifications/ 17064786

October 24, 2025

The Manager Printing Corporation of Pakistan Press Shahrah-e-Suharwardi, Islamabad

Subject:

NOTIFICATION REGARDING DECISION OF THE AUTHORITY

4.

In pursuance of Proviso (iv) to Sub-Section 7 of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), enclosed please find herewith notifications in respect of the following Decisions of the Authority as detailed below for immediate publication in the official Gazette of Pakistan:

S.	Decision	Issuance No. and Date
1.	Decision of the Authority in the matter of Fuel Price Adjustment for the month of September 2025 for Attock Gen Limited	16354-16358 09-10-2025
2.	Decision of the Authority in the matter of Fuel Price Adjustments on LSFO for the months of June 2025 to August 2025 for Kot Addu Power Company Limited	16348-16352 09-10-2025

2. Please also furnish thirty five (35) copies of the Notifications to this Office after its publication.

Encl: 02 Notifications

(Iftikhar Ali Khan)

CC:

- 1. Chief Executive Officer, Central Power Purchasing Agency (Guarantee) Limited, 73 East, AK Fazl-e-Haq Road, Block H, &-7/2, Blue Area, Islamabad
- 2. Syed Mateen Ahmed, Deputy Secretary (T&S), Ministry of Energy Power Division, 'A' Block, Pak Secretariat, Islamabad.

ì

į.