



# National Electric Power Regulatory Authority

## Islamic Republic of Pakistan

**Registrar**

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No. NEPRA/R/ADG(Tariff)TRF-100/MFPA/ 14230-47

September 09, 2025

1.	Chief Executive Officer, Faisalabad Electric Supply Company Ltd. (FESCO), Abdullahpur, Canal Bank Road Faisalabad	2.	Chief Executive Officer, Gujranwala Electric Power Company Ltd. (GEPCO), 565/A, Model Town, G.T. Road, Gujranwala
3.	Chief Executive Officer, Hyderabad Electric Supply Co. Ltd. (HESCO), WAPDA Offices Complex, Hussainabad, Hyderabad	4.	Chief Executive Officer Islamabad Electric Supply Co. Ltd. (IESCO), Street # 40, Sector G-7/4, Islamabad.
5.	Chief Executive Officer, Lahore Electric Supply Company Ltd. (LESCO), 22-A, Queens Road, Lahore	6.	Chief Executive Officer, Multan Electric Power Company Ltd. (MEPCO), MEPCO Headquarter, Khanewal Road, Multan
7.	Chief Executive Officer, Peshawar Electric Supply Company Ltd. (PESCO), WAPDA House, Shami Road, Sakhi Chashma, Peshawar	8.	Chief Executive Officer, Quetta Electric Supply Company Ltd. (QESCO), Zarghoon Road, Quetta
9.	Chief Executive Officer, Sukkur Electric Power Company Ltd. (SEPCO), Administration Block, Thermal Power Station, Old Sukkur	10.	Chief Executive Officer, Tribal Areas Electric Supply Company Ltd. (TESCO), Room No. 213, 1 <sup>st</sup> Floor, WAPDA House, Shami Road, Sakhi Chashma, Peshawar
11.	Chief Executive Officer, Hazara Electric Supply Company (HAZECO), 426/A, PMA Link Road, Jinnahabad Abbottabad	12.	Chief Executive Officer K-Electric Limited (KEL), KE House, Punjab Chowrangi, 39-B, Sunset Boulevard, Phase-II Defence Housing Authority, Karachi

Subject: **Decision of the Authority in the matter of Fuel Charges Adjustment for the month of July 2025 for EX-WAPDA DISCOs along with Notification Thereof**

Enclosed please find herewith a copy of the Decision of the Authority alongwith Additional note of Mr. Rafique Ahmed Shaikh, Member (NEPRA) (total 16 Pages) regarding adjustment in fuel charges in respect of Ex-WAPDA Distribution Companies for the month of **July 2025** and its Notification i.e. S.R.O. 1743 (I)/2025 dated 09.09.2025.

2. XWDISCOs and K-Electric are directed that while charging the fuel charges adjustment from their consumers, the Order of the Honorable Court(s), if any, be kept in mind and ensure compliance with the Order(s) of the Court(s), whatsoever, in this regard. In case of non-compliance of Court(s) Order(s) the concerned DISCO/K-Electric shall be held responsible for violating/defying the orders of the Honorable Court(s).

Enclosure: [Decision along with Notification is  
also available on NEPRA's website]

  
(Wasim Anwar Bhinder)

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. Member (Power), WAPDA, WAPDA House, Shahrah-e-Quaid-e-Azam, Lahore
5. Managing Director, NTDC, 414 WAPDA House, Shahrah-e-Quaid-e-Azam, Lahore
6. Chief Executive Officer, Central Power Purchasing Agency Guarantee Limited (CPPA-G), Shaheen Plaza, 73-West, Fazl-e-Haq Road, Islamabad

**DECISION OF THE AUTHORITY IN THE MATTER OF FUEL CHARGES ADJUSTMENT FOR THE MONTH OF JULY 2025 FOR EX-WAPDA DISCOS**

1. Pursuant to the provisions of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997, (NEPRA Act) read with the mechanism/ formula determined by the Authority in its tariff determinations for EX-WAPDA DISCOs notified in the official Gazette, the Authority is mandated to make monthly adjustments in the approved tariff on account of variations in the fuel charges on a monthly basis in order to effect adjustments in the approved tariff of the Ex-WAPDA DISCOs on account of variations in fuel charges for the month of August 2024, a request was filed by CPPA-G vide letter dated September 13, 2024. CPPA-G has computed the fuel cost for the FCA claim for August 2024 as under:
2. In order to effect adjustments in the approved tariff of the EX-WAPDA DISCOs due to the variations in the fuel charges for the month of July 2025, a request was filed by CPPA-G vide its letter dated August 18, 2025. CPPA-G has worked out the fuel cost for the FCA claim for July 2025 as under:

Actual Fuel Charges Component for July 2025	Rs.8.1848/kWh
Corresponding Reference Fuel Charges Component	Rs.9.8758/kWh
<b>Net Fuel Price Variation for the month of July 2025 Decrease</b>	<b>(Rs.1.6911/kWh)</b>

2. The Authority has reviewed the request/information provided by CPPA-G (attached as Annex-I) seeking monthly fuel cost adjustment (FCA). From the perusal of the information so provided by CPPA-G, the actual pool fuel cost for the month of July 2025, as claimed by CPPA-G, is Rs.8.1848/kWh (source wise data attached as Annex-II), against the reference fuel cost component of Rs.9.8758/kWh as indicated in the Annexure-IV of the notified consumer-end tariff of Ex-WAPDA DISCOs for the FY 2024-25. The actual fuel charges, as claimed by CPPA, for the July 2025 decreased by (Rs.1.6911/kWh) as compared to the reference fuel charges.
3. Notwithstanding the fact that the monthly adjustment on account of fuel charges variation is made in pursuance of the provisions of section 31(7) of the NEPRA Act, as well as on the basis of a mechanism/formula already determined by the Authority in its annual tariff determinations for Ex-WAPDA DISCOs, yet in order to meet the ends of natural justice and to arrive at an informed decision, the Authority decided to conduct a hearing in the matter. The advertisement for hearing along-with salient features and details of the proposed adjustments, in the approved tariff, were published in the newspapers on August 22, 2025 and also uploaded on NEPRA website for information of all concerned stakeholders.
4. Subsequently, the Ministry of Energy (MoE) vide its letter dated 20.08.2025, submitted that Economic Coordination Committee (ECC) of the Cabinet on 19.08.2025, considered the Summary dated 08.08.2025 submitted by Power Division with the following policy guidelines for approval of Cabinet:

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- i. In order to maintain uniform tariff across the country, NEPRA shall determine application of fuel Charges Adjustment (FCAs) of XWDISCOs on KE consumers by way of tariff rationalization.
  - ii. NEPRA shall determine the same tariff rationalization for K-Electric consumers as determined for XWDISCOs consumers, with same application period, keeping in view financial sustainability of the sector and uniform tariff policy of the Federal Government.
  - iii. Any difference between the monthly FCA rate determined for K-Electric and notified FCA be made available to K-Electric by way of subsidy or cross subsidy.
  - iv. The uniform FCA application shall start from XWDISCOs FCA month of June 2025 to be charged in billing month of August 2025.
5. The aforementioned letter of the MoE was also uploaded on NEPRA website and made part of the FCA advertisement for submission of comments and deliberation during the hearing.
  6. The Authority conducted the hearing in the matter on August 28, 2025 at NEPRA Tower, Ataturk Avenue (East), G-5/1, Islamabad and online through Zoom. The date of hearing was mentioned in the advertisement published in newspapers and also uploaded on NEPRA's website, whereby participation in the hearing and filing of comments/ objections from any interested/affected person were invited. Separate notices were also sent to the interested / affected parties.
  7. On the scheduled hearing date, representatives of CPPA-G, Ministry of Energy (Power Division), DISCOs, National Grid Company (NGC), Independent System & Market Operator (ISMO), general public and Media were present. However, no representative was present from Sui Southern Gas Company Limited (SSGCL), Sui Northern Gas Pipelines Limited (SNGPL) and Ministry of Finance despite serving of hearing notice.
  8. Representative of CPPA-G presented the case before the Authority. While explaining the source wise generation, representative of CPPA-G stated that there was negative 10.12% growth in generation compared to generation assumed in the reference tariff as follows:

Reference				Jul-25			
Fuel	Energy (bkWh)	Mix	FCC (Rs/kWh)	Fuel	Energy (bkWh)	Mix	FCC (Rs/kWh)
Hydel	5.31	33.8%	-	Hydel	5.67	40.1%	-
Coal- Local	1.83	11.6%	11.94	Coal- Local	1.50	10.6%	11.35
Coal- Imported	1.49	9.5%	15.57	Coal- Imported	1.14	8.1%	14.50
HSD	-	0.0%	-	HSD	-	0.0%	-
F.O.	0.37	2.4%	31.81	F.O.	0.11	0.8%	31.05
Gas	1.26	8.0%	10.03	Gas	1.09	7.7%	13.38
RLNG	3.00	19.1%	25.48	RLNG	2.44	17.3%	22.03
Nuclear	1.69	10.7%	1.76	Nuclear	1.41	10.0%	2.42
Import from Iran	0.03	0.2%	30.33	Import from Iran	0.04	0.3%	24.15
Wind Power	0.53	3.3%	-	Wind Power	0.59	4.2%	-
Solar	0.09	0.6%	-	Solar	0.10	0.7%	-
Bagasse	0.12	0.8%	10.37	Bagasse	0.04	0.2%	9.87
Mixed	-	0.0%	-	Mixed	-	0.0%	-
Total	15.71	100%	9.60	Total	14.12	100%	7.78
				Previous Adjustment			
				0.27			
				8.06			

Growth -10.12%

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9. The following utilization factors for gas and coal-based power plants for the instant month were presented during the hearing.

Power Producer	Energy KWh	Plant Factor
China Power Hub Generation company	158,781,500	17%
Huaneng Shandong Ruyi Energy	587,894,600	64%
Port Qasim Electric Power Company	302,970,400	33%
Lucky Electric Power Company	89,963,200	20%
<b>Coal- Imported</b>	<b>1,139,609,700</b>	<b>35%</b>
Engro Powergen Thar (Pvt) Limited	370,374,700	83%
Thar Energy Limited	167,549,900	75%
Thar Coal Block-1 Power Generation	805,756,200	89%
ThalNova Power Thar (Pvt.) Ltd	158,819,200	71%
<b>Coal- Local</b>	<b>1,502,500,000</b>	<b>84%</b>
<b>Gas</b>		
Liberty Daharki Power Limited	84,453,871	51%
Uch Power Ltd.	361,768,000	89%

10. Representative of ISMO presented the following:

- ✓ There was -5.05% decrease in the energy generated on Year-on-Year Basis
- ✓ A comparison of maximum and minimum generation during the month compared to the corresponding month last year is as follows:

Generation (July)	2025	2024
Max (MW)	24933@2400hrs (28 July)	24027 @2400hrs (11 July)
Min (MW)	13538@1400hrs (10 July)	12968@2200hrs (5 July)

11. Written comments were received from Mr. Rehan Javed regarding uniform application of FCA, which are summarized as under:

- i. The Islamabad High Court in W.P. 2901/2025 directed that “status quo shall be maintained” with respect to NEPRA’s notifications dated 18.07.2025. Since the Court **did not suspend these notifications, do they not remain legally operative?** Does this not mean NEPRA continues to function under its notifications, but must not disturb the May–June 2025 FCA position as it stood on 28.07.2025?
- ii. The Supreme Court in *Anoud Power* (PLD 2001 SC 340) held that tariff notifications cannot operate retrospectively. Even if Cabinet has ratified a uniform FCA policy, can it lawfully be applied to May–June 2025, or only prospectively from the date it was finalized and notified?
- iii. Para 12.15 of NEPRA’s KE MYT Determination (27.05.2025) and Notification of 18.07.2025 explicitly provide that until new FY 2024–25 references are determined and notified, the FY 2023–24 PPP references ( $\approx$  Rs. 15.99/kWh) continue. Is NEPRA not legally bound to apply this continuity rule for May–June 2025, without deviation, until new references are formally notified—consistent with the *Anoud Power* judgment and NEPRA’s own determination?

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- iv. The ECC's communication dated 20.08.2025, conveyed consideration of a uniform FCA. Under Section 31(7) of the NEPRA Act (1997, as amended), only Cabinet-approved and formally issued policy guidelines can bind NEPRA in tariff matters. In view of the Supreme Court's *Mustafa Impex* judgment (PLD 2016 SC 808), does such a letter absent Cabinet ratification carry any legal force? Is NEPRA bound to act on mere Ministry or ECC letters, or only on properly approved policy guidelines notified by the Federal Government under Section 31(7)?
- v. Karachi consumers have consistently paid positive FCAs when the rest of the country benefitted from negative FCAs (2023-2024). Now that KE consumers are probably due relief through negative FCA for May and June 2025, this benefit must not be delayed or denied through procedural uncertainty.
- vi. KE's FCA references for 2024-25, if filed, must be finalized. The IHC has not suspended NEPRA's MYT determination (27.05.2025) or notification (18.07.2025), which remain legally in the field. For May-June 2025, FCA must proceed on the notified basis, using Rs. 15.99/kWh as interim if necessary, since FCA is a time-bound adjustment. Any uniform FCA policy can only apply prospectively after Cabinet approval and NEPRA notification; it cannot be imposed retrospectively for May-June 2025.
12. At the outset, it maybe noted that the reliance placed upon Anoud Power (PLD 2001 SC 340), while correct in principle, must be read in its proper context. The said judgment prohibits the creation of new liabilities through tariff notifications with retrospective effect. However, the instant matter is distinguishable on both law and facts.
13. Fuel Charge Adjustments, by their very nature, are ex post facto mechanisms designed to reconcile actual monthly costs with reference benchmarks already prescribed. This framework inherently operates retrospectively, as the costs of May-June are always trued-up in subsequent months. Hence, application of a uniform FCA policy to the months of (May-June 2025) does not create any "new" liability, but merely regularizes existing statutory obligations within the mechanism already established under Section 31(7) of the NEPRA Act.
14. It is further pertinent to underscore that Section 31 of the NEPRA Act empowers the Federal Government to issue binding policy guidelines on matters relating to uniform tariffs. Once such policy is ratified by the Federal Cabinet, NEPRA is under a legal obligation to give effect to the same. By virtue of its overriding character, the Cabinet's uniform FCA policy is capable of spanning across the relevant adjustment period, including June 2025, particularly where exclusion of such period would result in unequal treatment of similarly situated consumers.
15. Accordingly, the Authority is of the considered view that the uniform FCA policy, once ratified by the Cabinet and notified through NEPRA, is not barred from application with effect from June 2025. The judgment in Anoud Power does not preclude such alignment, as the same does not entail creation of retrospective liability but only harmonization of existing consumer obligations in accordance with statutory mandate.
16. In the instant matter, the ECC initially considered the Ministry of Energy's summary dated 08.08.2025 regarding uniform FCA application. However, the subsequent Cabinet



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ratification, as evidenced in the reproduced para-5 of the summary, has formally converted the ECC decision into a Cabinet-approved policy guideline. Importantly, the summary was approved by the Federal Cabinet itself, and the communication specifically conveys that "the above decision and policy guidelines approved by the Federal Cabinet is being forwarded for information and necessary action." This language evidences that the ECC proposal was in fact placed before and ratified by the Cabinet, thereby satisfying the requirements of Mustafa Impex and Section 31(7).

17. The Authority is mindful that KE consumers have borne positive FCAs when consumers elsewhere benefitted from negative FCAs during FY 2023–24, the Authority observes that there have been various instances, where rest of the consumers were paying positive FCAs while KE consumers were benefitting from negative FCAs; therefore, in the spirit of uniformity of tariff, and to address this anomalies in future, keeping in view the policy guidelines, there should be uniform FCA across the board for all the consumers.
18. During hearing, the Additional Secretary, MoE reiterated the contents of the letter dated 20.08.2025, and submitted that decision of the ECC has been ratified by the Federal Cabinet, however, minutes of the meeting regarding approval of the Cabinet is awaited. The same shall be provided to NEPRA as soon as it is available.
19. Mr. Moonis Alvi, CEO KE submitted that KE has no objection in uniform FCA proposal as it will bring more predictability to the monthly FCA numbers.
20. Different commentators raised their concerns during the hearing. The comments relevant to the FCA are summarized as under:
  - ✓ Mr. Rehan Javed, a commentator, appreciated the Ministry of Energy's proposal for a uniform Fuel Cost Adjustment (FCA). However, he reiterated its concerns raised in writing and questioned the legality of the request in the absence of any formal approval of the Federal Government. Similar concerns were also raised by Mr. Tanveer Bari, Mr. Aamir Sheikh, and Mr. Arif Bilwani.
  - ✓ While responding to the concerns of Mr Aamir Sheikh regarding passing on the benefit of captive gas levy to electricity consumers, representative of MoE submitted that summary in this regard has been presented in the ECC of Cabinet separately and will be forwarded to NEPRA once approved. Mr. Aamir Sheikh also proposed passing on the benefit of petroleum development levy to the consumers in the electricity bills.
  - ✓ Mr. Arif Bilwani sought clarification regarding low dispatch from nuclear power plants during the instant month. In response, the ISMO submitted that the K-2 and C-4 nuclear plants were under scheduled outage for refueling. Mr. Bilwani also expressed concerns over the sector's continued reliance on RFO and RLNG-based power plants and recommended exploring alternative uses for the contracted RLNG being imported from Qatar. He further highlighted delays in converting Lucky Electric to Thar coal instead of using imported coal.
  - ✓ Mr. Ashfaque Mughal raised a query regarding the impact of recent flooding on the National Grid. The Ministry of Energy informed that four grids near River Ravi were damaged, while



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60 feeders in GEPCO and four feeders in LESCO's Kasur region were shut down. However, till date no damage has been reported for any generation facility.

21. The Authority observed that while submitting the monthly FCA request, CPPA-G and NPCC/NTDC certifies that;

**i. 2002 Power Policy Plants**

- i. All purchases have been made from Generation Companies having valid generation License issued by NEPRA.
- ii. Invoices of all Electricity Purchases have been processed in accordance with the rates, terms & conditions as determined by NEPRA. Payments related to periodical adjustments are also made as per decision of NEPRA.
- iii. The above statement is true, based on facts and from verifiable documentary evidence. In case of any deviation/ variation observed if not rectified at later stage, CPPA-G will be responsible for the consequences arising out of any misstatement under NEPRA Act and its Rules & Regulations.

**ii. 1994 Power Policy Plants**

- i. All purchases have been made from IPPs under 1994 Policy, including Chasnupp and excluding Tavanir, having valid generation license issued by NEPRA.
- ii. Invoices of all Electricity Purchases have been made strictly in accordance with the rates, terms & conditions as stipulated in the respective Power Purchase Agreements.
- iii. All payments to IPPs are being made after observing all formalities provided in the respective Power Purchase Agreements.
- iv. All purchases have been made in accordance with the Power Purchase Agreement.

The above statement is true, based on facts and from verifiable documentary evidence. In case of any deviation / variation observed if not rectified at later stage, CPPA-G will be responsible for the consequences arising out of any misstatement under NEPRA Act and its Rules & Regulations.

**iii. Power Plants Operations**

- i. It is certified that Economic Merit order was followed as defined under section 2 of the NEPRA Licensing (Generation) Rules 2000, while operating power plants in its fleet during month of July 2025. However, Economic Merit Order violations if any, is purely due to System constraints.
  - ii. Partial Loading of power plants was strictly in accordance with the provision of their respective Power Purchase Agreement and the plants were operated on partial load as per system load demand variations and for fuel conservation where needed.
22. Accordingly for the purpose of instant FCA, the information along-with certification given by CPPA-G has been relied upon. In case of any variation, error, omission or misstatement found



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out at a later stage, CPPA-G shall be responsible and the same would be adjusted in the subsequent monthly fuel charges adjustment.

23. The Authority, observed that CPPA-G has purchased energy of 35.999 GWh from Tavanir Iran in July 2025 at a cost of Rs.869.359 million, however, amendments to "Contract Agreement dated November 06, 2002" between CPPA-G and Tavanir Iran for import of Power are pending approval. In view thereof, the current cost, of electricity purchased from Tavanir Iran is being allowed strictly on provisional basis, subject to its adjustment once the necessary approvals have been obtained in accordance with law. The cost being allowed on provisional basis is to avoid piling up of the cost and one time burdening of the consumers in future.
24. The following adjustments have been made in the current cost, owing to issuance of latest decisions of NEPRA regarding applicable fuel cost components of various plants for the month of July 2025:

	Request (Rs.)	NEPRA (Rs.)	Difference (Rs.)
Liberty Power	707,038,749	697,710,823	(9,327,926)
Attock-Gen	515,162,489	513,234,385	(1,928,104)
Karachi Nuclear Power P	1,730,249,626	1,730,117,540	(132,086)
Kot Addu Block 1	791,458,083	789,172,151	(2,285,932)
Kot Addu Block 2	203,228,893	202,641,996	(586,897)
<b>Total</b>	<b>3,947,137,840</b>	<b>3,932,876,896</b>	<b>(14,260,944)</b>

25. CPPA-G also requested net positive amount of Rs.3,883 million as previous adjustments. Detail of previous adjustments claimed by CPPA-G is tabulated below;

Power Producers	Request (Rs.)	NEPRA Working (Rs.)	Adjustment (Rs.)
<b>Total</b>	<b>3,883,219,252</b>	<b>3,883,199,528</b>	<b>(19,724)</b>
Nandipur	(614)	(614)	0
Fauji Kabirwala	14	14	0
Liberty	(16,317,379)	(16,317,379)	0
Chashma Nuclear-II	1,098,938,026	1,098,938,026	0
Karachi Nuclear Power Plant-Unit-3	(1,285,312)	(1,285,312)	(0)
Tavanir Iran	(101,238,744)	(101,238,744)	(0)
Attock-Gen	3,106,490	3,106,490	(0)
Nishat Power	4,550,633	4,550,633	0
Foundation Power	(3,971,252)	(3,971,252)	0
Orient	(14)	(14)	0
Nishat Chunian	2,812,886	2,812,886	0
Engro Energy	27,152,800	27,152,800	0
Sapphire Power	51,394,689	51,394,689	0
Hubco Narowal	(1,513,448)	(1,513,448)	0
Liberty Power	5,925,362	5,925,362	0
Halmore	525,763	525,762	(1)
Uch-II	(76,148,568)	(76,168,291)	(19,723)
China Hub Power	(1,278,182,443)	(1,278,182,443)	0
Engro PowerGen Thar TPS	(31,733,832)	(31,733,833)	(1)
QATPL	(222,049,318)	(222,049,318)	0
Haveli Bahadur Shah	(1,218,094)	(1,218,094)	0
Huaneng Shandong Ruyi Energy	(680,616,925)	(680,616,925)	0
Baloki	(10,454,034)	(10,454,034)	0
Port Qasim	126,273,888	126,273,888	0
Lucky Electric Power Company	4,908,092,005	4,908,092,005	0
Punjab Thermal Power	(10,559,268)	(10,559,268)	0
Thar Energy Limited	50,883,346	50,883,346	0
ThalNova Power Thar	38,852,596	38,852,596	0



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26. Regarding claims of Sapphire Power, Haveli Bahadur Shah and Lucky Electric of positive Rs.51.3 million, negative Rs.1.2 million and Rs.4,908 million, respectively, the same are under process of verification, once the same are verified any adjustment, if required will be made part of the subsequent FCA decisions. For the instant working these claims have been incorporated as verified and claimed by CPPA-G.
27. CPPA-G has also requested negative adjustments of Rs.86.12 million for Uch-II, Rs.0.348 million for Attock Gen, Rs.1.513 million for Narowal Energy, Rs.0.518 million for Quaid e Azam Thermal on account renegotiations with the IPP leading to reduction in tariff. Similar claims have also been filed by CPPA-G in previous FCA on which the Authority decided as follows:
- "Regarding the adjustments for Attock Gen Limited, Liberty Power Tech, Nishat Chunian Limited, and Nishat Power Limited owing to the renegotiations with the aforementioned IPPs, CPPA-G is directed to provide detailed working in this regard. Since the adjustments are negative therefore the same are being provisionally accounted for, any adjustment, if required, will be made, subsequently."*
28. In light of aforementioned decision of the Authority, the claims have been provisionally accounted for until CPPA-G provides a detailed working on the adjustment.
29. CPPA-G, as per the data, has reported total transmission losses of 416.286 GWh during July 2025. NGC, reported provisional T&T losses of 378.730 GWh i.e. 2.502%, based on energy delivered on NGC system during July 2025. NGC in addition also reported T&T losses of 32.920 GWh i.e. 2.848%, for PMLTC (HVDC) line. As per NGC notified tariff, the allowed T&T loss is 2.639% only at 500KV and 220 KV network. Similarly, for PMLTC (HVDC), the allowed T&T loss is maximum up-to 4.3%.
30. Accordingly, for the month of July 2025, T&T losses of 411.651 GWh have been allowed for NGC system only at 500 kV and 220 kV network and PMLTC (HVDC), keeping in view the aforementioned allowed limits of the Authority, which has been included in the instant monthly FCA working.
31. CPPA-G, in addition, also provided details regarding net metering units procured by DISCOs. As per the data provided, DISCOs have purchased 115.2 GWh from Net Metering during July 2025.
32. Further, CPPA-G also provided data indicating that during July 2025, 35.74 GWh were supplied by power producers having bilateral contracts with DISCOs. Regarding the fuel cost of SPPs/CPP it is important to mention that CPPA-G has only provided NGC monthly reading data containing the energy supplied by aforementioned SPPs/CPPs to DISCOs, however, no corresponding fuel cost has been claimed / provided along-with the FCA data.
33. It is pertinent to mention here that while approving the Power Acquisition Requests (PARs) for such SPPs, the Authority also prescribed an adjustment mechanism for indexation of fuel cost component based on prevalent fuel prices. As CPPA-G has not claimed any cost for the energy supplied by SPPs/CPPs, therefore, in order to avoid piling up of costs and one time



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burdening of consumers, the cost for energy supplied by SPPs during July 2025 has been accounted for based on the reference Fuel cost component as approved by the Authority in the respective PAR of such SPP/CPPs. DISCOs are directed to submit a reconciliation of the energy purchased through bilateral contracts and cost allowed by the Authority viz a viz cost verified by XWDISCOs for such purchases. In case, there is any differential of cost allowed viz a viz amount verified by XWDISCOs, the same may be requested as part of FCA request through CPPA-G.

34. Based on the aforementioned discussion and in light of the earlier decisions of the Authority, the Authority has calculated the fuel cost for the month of July 2025, after accounting for the aforementioned adjustments, and including costs arising due to application of various factors, as claimed by CPPA-G in its FCA request. Separate FCA of each DISCO after accounting for the energy purchased from CPPA-G, bilateral contracts (Captive, SPPs) and Net metering as part of individual basket of each DISCO has been worked out. However, since a uniform tariff regime is applicable in light NEPRA Act, NE Policy and Plan, therefore, the Authority has also worked out a National Average Uniform monthly FCA to be charged from all the consumers of XWDISCOs.

Description	Unit	CPPA-G Pool	X-Electric	T&T Loss Diff.	XWDISCOs
Energy Procured from CPPA-G Pool	GWh	13,671	984	4.64	12,682
Fuel Cost allocated from Pool	Rs. Mln	111,895	8,054	38	103,762
Actual Fuel Cost component (FCC) of CPPA-G Pool	Rs./kWh	8.1820	8.1820	8.1820	8.1820

Description	Unit	FESCO	GEPCO	HESCO	SEPCO	IESCO	LESCO	MEPCO	PESCO	TESCO	QESCO	HAZECO	National Avg. Uniform
Energy Procured from CPPA-G Pool	GWh	1,774	1,417	636	492	1,422	2,837	2,117	1,189	117	394	284	12,682
Energy Procured from Net Metering	GWh	10.4	10.7	0.8	0.5	27.9	20.3	33.5	7.5	0.4	0.6	2.6	115.20
Energy Procured from SPPs	GWh		4.1	11.1	16.6			0.4	0.2			3.3	35.74
Total Energy	GWh	1,784.5	1,432.2	647.6	509.0	1,450.4	2,857.8	2,151.0	1,196.3	117.8	394.4	291.7	12,832.74
Fuel Cost allocated from Pool	Rs. Mln	14,515.73	11,597.37	5,201.64	4,023.97	11,638.85	23,216.35	17,321.53	9,724.96	960.89	3,222.62	2,334.29	103,762
Fuel Cost for Energy Procured through bilateral contracts	Rs. Mln			23.24	34.77								58.01
Total Fuel Cost	Rs. Mln	14,516	11,597	5,225	4,059	11,639	23,216	17,322	9,725	961	3,223	2,338	103,820
Actual Fuel Cost component (FCC)	Rs./kWh	8.1343	8.0974	8.0676	7.9743	8.0244	8.1239	8.0528	8.1295	8.1572	8.1705	8.0156	8.0903
Reference Fuel Cost component (FCC)	Rs./kWh	9.8758	9.8758	9.8758	9.8758	9.8758	9.8758	9.8758	9.8758	9.8758	9.8758	9.8758	9.8758
Fuel Charges Adjustment	Rs./kWh	(1.7415)	(1.7784)	(1.8082)	(1.9015)	(1.8514)	(1.7519)	(1.8230)	(1.7463)	(1.7186)	(1.7053)	(1.8602)	(1.7856)

35. CPPA-G is directed to ensure Inter-DISCO settlement of FCA worked out for each XWDISCOs and the FCA charged from consumers in order to properly account for the energy and cost of each DISCO as per their own basket.
36. The Authority, after incorporating the aforementioned adjustments, has reviewed and assessed a National Average Uniform decrease in the applicable tariff for XWDISCOs on account of variations in the fuel charges for July 2025 as under;

Actual National Avg. Uniform FCC for July 2025	Rs.8.0903/kWh
Corresponding Reference Fuel Charge Component	Rs.9.8758/kWh
<b>National Avg. Uniform FCA for July 2025 – Decrease</b>	<b>(Rs.1.7856/kWh)</b>

37. The Authority observed that the Ministry of Energy has now submitted ratification of the Cabinet, vide letter dated 29.08.2025, regarding decision of the ECC for uniform application of Fuel Charges Adjustment across the country along-with approved guidelines as under;



Math. 7

- i. In order to maintain uniform tariff across the country, NEPRA shall determine application of Fuel Charges Adjustments (FCAs) of XWDISCOs on KE consumers by way of tariff rationalization.
  - ii. NEPRA shall determine the same tariff rationalization for K-Electric consumers as determined for XWDISCOs consumers, with same application period, keeping in view financial sustainability of the sector and uniform tariff policy of the Federal Government.
  - iii. Any difference between the monthly FCA rate determined for K-Electric and notified FCA be made available to K-Electric by way of subsidy or cross-subsidy.
  - iv. The uniform FCA application shall start from XWDISCOs FCA month of June 2025 to be charged in billing month of August 2025.
38. The Authority also understands that the Government has maintained Uniform Tariff across the country, including base tariff and quarterly adjustments, however, the monthly FCAs of XWDISCOs and K-Electric are not uniform. Thus, in order to ensure uniformity of electricity tariffs/rates in true spirit, the Cabinet has now decided to also make the FCAs across the country. In view thereof and in light of the instant policy guidelines, the Authority has decided to allow the application of uniform FCA on the consumers of K-Electric as well, with the same applicability period as determined for consumers of XWDISCOs. Accordingly, the instant FCA shall also be applied on the consumers of K-Electric, with the same applicability period.
39. Additionally, the guidelines state that uniform applicability of FCAs shall start from XWDISCOs FCA month of June 2025 to be charged in billing month of August 2025. The FCA of XWDISCOs for June 2025 was determined as negative Rs.0.7772/kWh and passed on to the consumers of XWDISCOs in the billing month of August 2025 (based on consumption of June 2025). However, the benefit of the same has not been passed on to the consumers of KE in the billing month of August 2025, therefore, the Authority has decided to also pass on the benefit of FCA of June 2025 determined for XWDISCOs i.e. negative Rs.0.7772/kWh to the consumers of K-Electric in the billing month of September 2025 (based on consumption of June 2025).
40. The Authority has decided that negative FCA for July 2025 i.e. Rs.1.7856/kWh as referred in the preceding paragraphs;
- a. Shall be applicable to all the consumer categories of KE and XWDISCOs except lifeline consumers, protected consumers, Electric Vehicle Charging Stations (EVCS) and Pre-paid electricity consumers of all categories who opted for pre-paid tariff.
  - b. XWDISCOs and KE shall reflect the fuel charges adjustment in respect of July 2025 in the billing month of September 2025.
  - c. Shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the month of July 2025. In case any bills of September 2025 are issued before the notification of this decision, the same may be applied in subsequent month.
  - d. While effecting the Fuel Charges Adjustment, the concerned XWDISCOs and KE shall keep in view and strictly comply with the orders of the courts notwithstanding this order.



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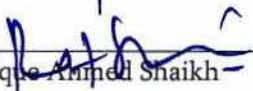
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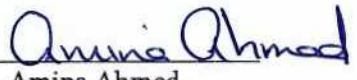



41. The Authority has also decided that negative FCA for June 2025 i.e. Rs.0.7772/kWh as determined for XWDISCOs shall also be applied on consumers of KE as under;
- Shall be applicable to all the consumer categories of KE except lifeline consumers, protected consumers, Electric Vehicle Charging Stations (EVCS) and Pre-paid electricity consumers of all categories who opted for pre-paid tariff.
  - KE shall reflect the fuel charges adjustment in respect of June 2025 in the billing month of September 2025.
  - Shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the month of June 2025. In case any bills of September 2025 are issued before the notification of this decision, the same may be applied in subsequent month.
  - While effecting the Fuel Charges Adjustment, KE shall keep in view and strictly comply with the orders of the courts notwithstanding this order.

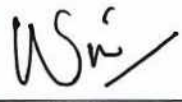
**AUTHORITY**

*Additional note is attached*

  
Rafique Ahmed Shaikh  
Member

  
Amina Ahmed  
Member

  
Engr. Maqsood Anwar Khan  
Member

  
Waseem Mukhtar  
Chairman



*Waseem Mukhtar*

**CENTRAL POWER PURCHASING AGENCY (CPPA)**  
**Energy Procurement Report (Provisional)**  
**For the Month of July 2025**

S.No	Power Producers	Fuel	Energy KWh	Fuel Charges Rs.	VO&M Charges Rs.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VO&M (Rs.)	Prev. Adjustment in EPP Total Rs.	Sub-Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)
			A	B	C	D= B+C	E	F	G= E+F	H	I= B+E+H	J= C+G	K= I+J
1	<b>Hydel</b>												
2	WAPDA	Hydel	4,720,828,985	-	437,855,429	437,855,429	-	1,387,328	1,387,328	-	-	439,242,737	439,242,737
3	Unin	Hydel	18,542,647	-	48,028,508	48,028,508	-	21,828,796	21,828,796	-	-	69,857,304	69,857,304
4	Wakanda-II SIVVO	Hydel	-	-	-	-	-	-	-	-	-	-	-
5	Lahro	Hydel	42,109,470	-	20,031,478	20,031,478	-	-	-	-	-	20,031,478	20,031,478
6	Star Hydel	Hydel	4,881,130	-	2,337,717	2,337,717	-	-	-	-	-	2,337,717	2,337,717
7	Head Marala	Hydel	73,851,900	-	13,581,410	13,581,410	-	16,312,792	16,312,792	-	-	31,894,202	31,894,202
8	Nasirpur Hydel	Hydel	-	-	-	-	-	-	-	-	-	-	-
9	Tarbella Est. 4	Hydel	-	-	-	-	-	-	-	-	-	-	-
10	Miner Power Limited	Hydel	44,357,230	-	8,803,838	8,803,838	-	8,386,669	8,386,669	-	-	17,190,507	17,190,507
11	Dawal Khwar HPP	Hydel	16,310,850	-	126,693,047	126,693,047	-	(50,711,162)	(50,711,162)	-	-	75,981,885	75,981,885
12	Karat Power Company (Pvt.) Limited	Hydel	312,094,400	-	111,011,878	111,011,878	-	491,883,174	491,883,174	-	-	602,895,152	602,895,152
13	Ranilla Hydel Power Complex	Hydel	-	-	-	-	-	-	-	-	-	-	-
14	B & Hydel (Private) Limited	Hydel	435,682,000	-	131,881,346	131,881,346	-	-	-	-	-	131,881,346	131,881,346
15	<b>Hydel Total</b>		<b>5,688,138,432</b>	<b>-</b>	<b>870,221,728</b>	<b>870,221,728</b>	<b>-</b>	<b>491,187,487</b>	<b>491,187,487</b>	<b>-</b>	<b>-</b>	<b>1,361,409,215</b>	<b>1,361,409,215</b>
16	<b>EL-WAPDA GENCOs</b>												
17	GENCO-I ***												
18	Jamshoro Block 1	RFO	-	-	-	-	-	-	-	-	-	-	-
19	Unit 1	Gas	-	-	-	-	-	-	-	-	-	-	-
20	Jamshoro Block 2	Unit-2	RFO	-	-	-	-	-	-	-	-	-	-
21	Unit-2	Gas	-	-	-	-	-	-	-	-	-	-	-
22	Unit-2	RLNG	-	-	-	-	-	-	-	-	-	-	-
23	Unit-2	RFO	-	-	-	-	-	-	-	-	-	-	-
24	Unit-2	Gas	-	-	-	-	-	-	-	-	-	-	-
25	Unit-2	RLNG	-	-	-	-	-	-	-	-	-	-	-
26	Unit-4	Gas	-	-	-	-	-	-	-	-	-	-	-
27	Unit-4	RLNG	-	-	-	-	-	-	-	-	-	-	-
28	Unit-4	RFO	-	-	-	-	-	-	-	-	-	-	-
29	Unit-4	Gas	-	-	-	-	-	-	-	-	-	-	-
30	Block III Runit 3-F & IV	Unit-4	RFO	-	-	-	-	-	-	-	-	-	-
31	Jamshoro Coal	Coal Imported	-	-	-	-	-	-	-	-	-	-	-
32	<b>Jamshoro Total</b>												
33	GENCO-II ***												
34	Quetta CC Block 1 (CC)	Gas	-	-	-	-	-	-	-	-	-	-	-
35	Central Block 2 (CC)	Gas	-	-	-	-	-	-	-	-	-	-	-
36	Quetta (CC) Block-2	Gas	-	-	-	-	-	-	-	-	-	-	-
37	Block 3 (Unit 3M)	Gas	-	-	-	-	-	-	-	-	-	-	-
38	Quetta 3M (CC)	Gas	-	-	-	-	-	-	-	-	-	-	-
39	<b>Central Total</b>		<b>268,873,000</b>	<b>3,834,794,620</b>	<b>313,842,450</b>	<b>3,248,627,070</b>	<b>-</b>	<b>3,834,794,620</b>	<b>3,248,627,070</b>	<b>-</b>	<b>3,834,794,620</b>	<b>313,842,450</b>	<b>3,248,627,070</b>
40	<b>GENCO-III ***</b>												
41	Northern Block 1	Unit 1	RFO	-	-	-	-	-	-	-	-	-	-
42	Unit 2	RFO	-	-	-	-	-	-	-	-	-	-	-
43	Unit 2	RFO	-	-	-	-	-	-	-	-	-	-	-
44	Unit 2	Gas	-	-	-	-	-	-	-	-	-	-	-
45	Unit 2	Gas	-	-	-	-	-	-	-	-	-	-	-
46	Unit 2	Gas	-	-	-	-	-	-	-	-	-	-	-
47	Unit 1	RLNG	-	-	-	-	-	-	-	-	-	-	-
48	Unit 2	RLNG	-	-	-	-	-	-	-	-	-	-	-
49	Unit 2	RLNG	-	-	-	-	-	-	-	-	-	-	-
50	Unit 2	RLNG	-	-	-	-	-	-	-	-	-	-	-
51	Northern Block 2	Block-2 Unit 4	RFO	-	-	-	-	-	-	-	-	-	-
52	Block-2 Unit 4	Gas	-	-	-	-	-	-	-	-	-	-	-
53	Block-2 Unit 4	RLNG	-	-	-	-	-	-	-	-	-	-	-
54	Northern Block 3	Block-3 Unit 5	RFO	-	-	-	-	-	-	-	-	-	-
55	Block-3 Unit 5	Gas	-	-	-	-	-	-	-	-	-	-	-
56	Block-3 Unit 5	Gas	-	-	-	-	-	-	-	-	-	-	-
57	Block-3 Unit 5	RFO	-	-	-	-	-	-	-	-	-	-	-
58	Block-3 Unit 5	Gas	-	-	-	-	-	-	-	-	-	-	-
59	Block-3 Unit 5	RLNG	-	-	-	-	-	-	-	-	-	-	-
60	Northern Block 4	Block-4 Unit 6	RLNG	-	-	-	-	-	-	-	-	-	-
61	Northern Block 5	RFO	-	-	-	-	-	-	-	-	-	-	-
62	Northern Block 6	Gas	-	-	-	-	-	-	-	-	-	-	-
63	Northern Block 8	Gas	-	-	-	-	-	-	-	-	-	-	-
64	Handipur	RLNG	174,025,000	4,198,092,088	139,481,038	4,337,873,126	(614)	(614)	(614)	-	4,198,091,474	139,481,038	4,337,872,511
65	<b>Northern Total</b>		<b>174,025,000</b>	<b>4,198,092,088</b>	<b>139,481,038</b>	<b>4,337,873,126</b>	<b>(614)</b>	<b>(614)</b>	<b>(614)</b>	<b>-</b>	<b>4,198,091,474</b>	<b>139,481,038</b>	<b>4,337,872,511</b>
66	<b>GENCO-IV</b>												
67	LAKIRA	Coal	-	-	-	-	-	-	-	-	-	-	-
68	<b>Sub-Total</b>												
69	<b>GENCOs Total</b>		<b>443,897,000</b>	<b>7,132,876,708</b>	<b>483,323,488</b>	<b>7,686,200,196</b>	<b>(614)</b>	<b>(614)</b>	<b>(614)</b>	<b>-</b>	<b>7,132,876,094</b>	<b>483,323,488</b>	<b>7,686,199,681</b>
70	<b>IPP's</b>												
71	1	Kat Addu Block 1	RFO	26,873,687	791,458,083	-	791,458,083	-	-	-	791,458,083	-	791,458,083
72	Unit 1	RLNG	-	-	-	-	-	-	-	-	-	-	-
73	Unit 1	HSD	-	-	-	-	-	-	-	-	-	-	-
74	Kat Addu Block 2	RFO	9,324,921	203,228,893	-	203,228,893	-	-	-	-	203,228,893	-	203,228,893
75	Unit 2	RLNG	-	-	-	-	-	-	-	-	-	-	-
76	Unit 2	HSD	-	-	-	-	-	-	-	-	-	-	-
77	Kat Addu Block 3	RLNG	-	-	-	-	-	-	-	-	-	-	-
78	Unit 3	HSD	-	-	-	-	-	-	-	-	-	-	-
79	<b>KAPCO Total</b>		<b>32,897,878</b>	<b>994,686,976</b>	<b>-</b>	<b>994,686,976</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>994,686,976</b>	<b>-</b>	<b>994,686,976</b>
80	2	Hub Power	RFO	-	-	-	-	-	-	-	-	-	-
81	Karabzar Energy	RFO	5,472,000	148,143,440	10,186,875	158,330,115	(1)	(3,143)	(3,144)	-	148,143,439	10,183,632	158,326,971
82	AKEL Large	RFO	-	-	-	-	-	-	-	-	-	-	-
83	Pat Gen Power Limited	RFO	-	-	-	-	-	-	-	-	-	-	-
84	Southern Power	RFO	-	-	-	-	-	-	-	-	-	-	-
85	Rohtu/Bar	Gas	-	-	-	-	-	-	-	-	-	-	-
86	Paal Kalamale	RLNG	18,649,280	808,254,713	43,702,031	851,956,745	14	(1)	12	-	808,254,727	43,702,030	851,956,757
87	Research	RLNG	-	-	-	-	-	-	-	-	-	-	-
88	Saba Power	RFO	-	-	-	-	-	-	-	-	-	-	-
89	Japan Power	RFO	-	-	-	-	-	-	-	-	-	-	-
90	Unit 1	Gas	361,709,000	4,711,113,704	276,124,564	4,988,238,268	-	-	-	-	4,711,113,704	276,124,564	4,988,238,268
91	Alam	Gas	-	-	-	-	-	-	-	-	-	-	-
92	Liberty	Gas	84,463,871	2,276,018,217	88,514,231	2,364,632,448	(16,317,379)	681	(16,316,698)	-	2,289,700,838	88,514,812	2,348,215,750
93	Devik Energy	RLNG	-	-	-	-	-	-	-	-	-	-	-
94	Chashma Nuclear	Nucl	88,860,000	139,263,078	-	139,263,078	-	-	-	-	139,263,078	-	139,263,078
95	Chashma Nuclear-2	Nucl	228,067,000	806,376,297	-	806,376,297	-	1,098,939,026	1,098,939,026	-	1,098,939,026	-	1,098,939,026
96	Chashma Nuclear-3	Nucl	229,140,000	679,652,154	-	679,652,154	-	-	-	-	679,652,154	-	679,652,154
97	Chashma Nuclear-4	Nucl	41,184,000	89,015,098	-	89,015,098	-	-	-	-	89,015,098	-	89,015,098
98	Karachi Nuclear Power Plant Unit-2	Nucl	89,878,000	167,898,235	-	167,898,235	-	-	-	-	167,898,235	-	167,898,235
99	Karachi Nuclear Power Plant Unit-3	Nucl	791,433,000	1,730,249,676	-	1,730,249,676	(1,286,512)	-	(1,286,512)	-	1,728,963,164	-	1,728,963,164
100	Tawa-2 Unit	Import	35,289,501	869,359,686	-	869,359,686	(101,328,744)	-	(101,328,744)	-	768,030,942	-	768,030,942
101	<b>Sub-Total</b>		<b>1,844,812,730</b>	<b>12,808,132,125</b>	<b>417,627,602</b>	<b>13,325,659,638</b>	<b>880,096,604</b>	<b>(2,443)</b>	<b>880,094,141</b>	<b>-</b>	<b>13,888,228,729</b>	<b>417,628,038</b>	<b>14,305,753,767</b>



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Math 9

**CENTRAL POWER PURCHASING AGENCY (CPPA)**  
**Energy Procurement Report (Provisional)**  
**For the Month of July 2025**

S.No.	Power Producers	Fuel	Energy KWh	Fuel Charges Rs.	VO&M Charges Rs.	ESP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VO&M (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)
70	1 Ahmed-Gen	RFO	11,729,026	515,162,489	36,794,254	551,956,743	3,106,490	(35,567)	3,072,923	-	518,268,979	36,760,687	555,029,666
71	2 Adee Power	RFO	-	-	-	-	-	-	-	-	-	-	-
72	3 Nishat Power	RFO	10,507,110	304,240,725	32,161,213	336,401,938	4,950,633	-	4,950,633	-	309,191,358	32,161,213	340,952,571
73	4 Foundation Power	Gas	104,065,313	1,082,046,114	133,567,829	1,215,613,943	(3,871,252)	(735,027)	(4,606,279)	-	1,048,094,862	132,832,802	1,180,927,664
74	5 Orient	RLNG	61,029,092	1,603,991,053	47,492,629	1,651,483,682	(14)	(8)	(22)	-	1,603,991,079	47,492,611	1,651,483,690
75	6 Nishat Churhan	RFO	9,162,668	268,129,971	27,949,197	296,079,168	2,812,886	-	2,812,886	-	270,942,857	27,949,197	298,892,054
76	7 Self Power	RLNG	36,943,625	973,918,697	47,949,151	1,021,867,848	-	-	-	-	973,918,697	47,949,151	1,021,867,848
77	8 Engin Energy	Gas	70,066,124	832,870,381	78,452,081	912,322,462	27,192,800	-	27,192,800	-	860,023,181	78,452,081	938,475,262
78	9 Sapphire Power	RLNG	40,086,790	1,053,452,146	51,451,318	1,104,903,464	51,394,689	-	51,394,689	-	1,104,946,853	51,451,318	1,156,298,163
79	10 Hubco Nawat	RFO	14,211,284	430,957,187	38,937,497	469,894,684	(1,613,448)	-	(1,613,448)	-	429,443,739	38,937,497	468,381,236
80	11 Liberty Power	RFO	24,335,835	707,038,749	81,748,937	788,787,686	5,925,362	(0)	5,925,362	-	712,964,110	81,748,937	794,713,047
81	12 Halmare	RLNG	97,815,986	1,474,768,523	76,889,480	1,551,658,003	625,763	23,338	549,101	-	1,475,294,286	76,912,818	1,552,207,104
82	13 Goh-II	Gas	202,325,508	2,811,866,279	150,563,377	2,962,429,656	(76,148,568)	(1,287,554)	(77,436,122)	-	2,735,717,711	149,275,823	2,884,993,534
83	14 JOW-II	Bagasse	17,494,600	172,678,700	25,078,509	197,757,209	-	-	-	-	172,678,700	25,078,509	197,757,209
84	15 JOW-II	Bagasse	17,759,270	175,291,099	25,457,814	200,749,012	-	-	-	-	175,291,099	25,457,814	200,749,012
85	16 RWE	Bagasse	-	-	-	-	-	-	-	-	-	-	-
86	17 Chinnat Power	Bagasse	-	-	-	-	-	-	-	-	-	-	-
87	18 Fatima Energy	Bagasse	-	-	-	-	-	-	-	-	-	-	-
88	19 Hamza Sugar Mills	Coal	-	-	-	-	-	-	-	-	-	-	-
89	20 Ahmadi Industries Limited	Bagasse	-	-	-	-	-	-	-	-	-	-	-
90	21 Channar Energy Limited	Bagasse	-	-	-	-	-	-	-	-	-	-	-
91	21.4 Sharif Sugar Mills	Bagasse	-	-	-	-	-	-	-	-	-	-	-
92	22 China Inco Power (Pvt) Ltd	Coal-Imported	158,781,500	2,128,720,381	112,147,373	2,240,867,755	(1,278,182,443)	(1,278,182,443)	(2,556,326)	-	851,637,338	112,147,373	963,784,711
93	23 Engin Power/Gen Thar TPS	Coal-Local	370,374,700	4,035,902,397	681,286,054	4,717,188,451	(31,733,832)	(3,050,182)	(34,784,014)	-	4,682,454,365	678,215,872	5,360,669,237
94	24 Layyah Sugar Mills	Bagasse	-	-	-	-	-	-	-	-	-	-	-
95	25 GATPL	RLNG	539,046,300	11,876,307,680	196,051,103	12,072,358,783	(222,049,318)	(344,527)	(222,393,845)	-	11,654,258,362	196,706,676	11,850,965,038
96	26 Haveli Bahadur Shah	RLNG	839,326,744	14,530,336,974	293,464,700	14,823,801,674	(1,218,094)	167,753,957	166,535,863	-	14,657,118,880	293,728,697	15,050,847,577
97	27 Huamei Shandong Rigi Energy (Pvt) Ltd	Coal-Imported	587,894,600	9,050,402,208	232,982,630	9,283,384,839	(680,616,925)	(1)	(680,616,925)	-	8,598,767,883	233,265,559	8,832,033,442
98	28 Gulf Power Gen	RFO	-	-	-	-	-	-	-	-	-	-	-
99	29 Reckman	RLNG	612,423,600	12,860,434,347	287,777,849	13,148,212,196	(10,454,034)	191,066,355	180,612,321	-	12,958,040,313	287,964,884	13,245,995,197
100	30 Bateel	HSD	-	-	-	-	-	-	-	-	-	-	-
101	31 Port Gash	Coal-Imported	302,970,400	4,121,780,807	120,067,170	4,241,847,976	126,273,888	451,914	126,725,802	-	4,368,034,695	120,519,083	4,488,553,778
102	32 Lusty Electric Power Company Limited	Coal-Imported	89,943,200	1,220,818,617	35,852,416	1,256,671,033	4,908,092,005	812,835	4,909,904,839	-	6,128,910,621	36,465,241	6,165,375,863
103	33 Punjab Thermal Power Private Limited	HSD	199,846,800	4,637,171,302	207,284,848	4,844,456,150	(10,559,269)	671,150,879	660,591,611	-	4,826,612,034	207,469,696	5,034,081,730
104	34 Thar Energy Limited	Coal-Local	167,549,900	2,096,410,728	174,586,996	2,271,007,725	50,883,348	170,624,076	221,507,423	-	2,442,514,151	174,761,992	2,617,276,143
105	35 Thar Coal Block-1 Power Generation Company (Pvt) Limited	Coal-Local	805,796,200	9,860,452,378	548,558,821	9,409,011,199	8,409,011,199	2,220,632,332	10,629,643,531	-	8,860,452,378	549,108,821	9,409,561,199
106	36 Thar Coal Block-2 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
107	37 Thar Coal Block-3 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
108	38 Thar Coal Block-4 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
109	39 Thar Coal Block-5 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
110	40 Thar Coal Block-6 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
111	41 Thar Coal Block-7 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
112	42 Thar Coal Block-8 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
113	43 Thar Coal Block-9 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
114	44 Thar Coal Block-10 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
115	45 Thar Coal Block-11 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
116	46 Thar Coal Block-12 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
117	47 Thar Coal Block-13 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
118	48 Thar Coal Block-14 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
119	49 Thar Coal Block-15 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
120	50 Thar Coal Block-16 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
121	51 Thar Coal Block-17 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
122	52 Thar Coal Block-18 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
123	53 Thar Coal Block-19 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
124	54 Thar Coal Block-20 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
125	55 Thar Coal Block-21 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
126	56 Thar Coal Block-22 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
127	57 Thar Coal Block-23 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
128	58 Thar Coal Block-24 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
129	59 Thar Coal Block-25 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
130	60 Thar Coal Block-26 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
131	61 Thar Coal Block-27 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
132	62 Thar Coal Block-28 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
133	63 Thar Coal Block-29 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
134	64 Thar Coal Block-30 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434
135	65 Thar Coal Block-31 Power Generation Company (Pvt) Limited	Coal-Local	168,615,200	2,085,143,628	186,489,606	2,271,633,234	38,893,296	153,677,440	192,570,736	-	2,283,995,222	186,678,212	2,470,673,434

**CENTRAL POWER PURCHASING AGENCY (CPPA)**  
**Energy Procurement Report (Provisional)**  
**For the Month of July 2025**

S.No.	Power Producers	Fuel	Energy KWh	Fuel Charges Rs.	VO&M Charges Rs.	EPP Bidding month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VO&M (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)
<b>Summary</b>													
1	Hydel		5,668,138,432	-	870,221,728	870,221,728	-	491,187,487	491,187,487	-	-	1,361,409,215	1,361,409,215
2	Coal- Local		1,502,500,000	17,049,808,130	1,469,801,477	18,519,809,607	58,002,111	321,251,284	379,253,395	-	17,107,910,241	1,791,152,762	18,899,063,003
3	Coal- Imported		1,139,609,700	16,822,702,014	600,849,889	17,023,951,603	3,079,666,929	1,264,738	3,078,631,264	-	19,899,268,639	802,114,327	20,100,382,867
4	MSD		-	-	-	-	-	-	-	-	-	-	-
5	P.O.		108,406,801	3,366,359,537	227,777,775	3,594,137,310	14,881,921	(36,710)	14,845,211	-	3,381,241,459	227,741,063	3,608,982,521
6	Gas		1,092,650,816	14,618,719,315	1,041,064,632	15,659,783,848	(69,284,399)	(2,021,800)	(71,306,299)	-	14,549,434,916	1,039,042,632	15,588,477,549
7	RLNG		2,435,213,157	53,716,389,843	1,391,544,337	55,107,933,899	(192,560,876)	929,649,973	737,289,096	-	53,524,029,696	2,321,194,309	55,845,223,995
8	Nuclear		1,405,483,000	3,402,553,488	-	3,402,553,488	1,007,632,714	-	1,007,632,714	-	4,500,206,202	-	4,500,206,202
9	Import from Iran		35,989,501	869,359,586	-	869,359,586	(101,238,744)	-	(101,238,744)	-	768,120,842	-	768,120,842
10	Wind Power		591,921,744	-	-	-	-	-	-	-	-	-	-
11	Solar		104,981,277	-	-	-	-	-	-	-	-	-	-
12	Regimes		35,253,879	-	-	-	-	-	-	-	-	-	-
	Miscd		-	-	-	-	-	-	-	-	-	-	-
	<b>Totals For The month</b>		<b>14,125,126,318</b>	<b>109,893,961,432</b>	<b>5,681,895,859</b>	<b>115,445,857,791</b>	<b>3,883,219,252</b>	<b>1,741,294,872</b>	<b>6,624,514,124</b>	<b>-</b>	<b>113,777,180,684</b>	<b>7,293,190,731</b>	<b>121,070,371,415</b>
	<b>Prev. Adjustments :</b>		<b>(5,724,734)</b>	<b>3,893,219,252</b>	<b>1,741,294,872</b>	<b>6,624,514,124</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
	<b>GRAND TOTALS :</b>		<b>14,119,401,584</b>	<b>113,777,180,684</b>	<b>7,293,190,731</b>	<b>121,070,371,415</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

111,854,600,100

Energy Cost (Rs.)	113,777,180,684	7,293,190,731	121,070,371,415
Cost not chargeable to DISCOs (Rs.)	1,922,580,584	-	1,922,580,584
EPP (Chargeable) (Rs.)	111,854,600,100	7,293,190,731	119,147,790,831
Energy Sold (KWh)	13,666,211,649	13,666,211,649	13,666,211,649
Avg. Rate (Rs./KWh)	8.1848	0.5337	8.7184
Reference Rate (Rs./KWh)	9.8758		
FCA Rate Current month (Rs./KWh)	(1.6911)		

*Math 7*



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## Annex-II

Generation Source	GWh	%	Mlns. Rs.	Rs./kWh
Hydel	5,668	40.13%	-	-
Coal - Local	1,503	10.64%	17,050	11.3477
Coal - Imported	1,140	8.07%	16,523	14.4986
HSD	-	0.00%	-	-
RFO	108	0.77%	3,366	31.0533
Gas	1,093	7.74%	14,619	13.3791
RLNG	2,438	17.26%	53,716	22.0310
Nuclear	1,405	9.95%	3,403	2.4210
Import Iran	36	0.25%	869	24.1492
Mixed	-	0.00%	-	-
Wind	592	4.19%	-	-
Baggasse	35	0.25%	348	9.8704
Solar	105	0.74%	-	-
<b>Energy Generated</b>	<b>14,123</b>	<b>100%</b>	<b>109,894</b>	<b>7.7811</b>
Previous Adjustment		-0.29%	3,883	0.2750
Sale to IPPs	(41)	0.00%	(1,923)	47.3206
Transmission Losses	(416)	-2.95%	-	0.2419
<b>Net Delivered to DISCOs</b>	<b>13,666</b>	<b>96.76%</b>	<b>111,855</b>	<b>8.1848</b>

Nota 9



### Additional Note of Member (Technical)

Persistent governance failures in the power sector have led to prolonged outages, delayed project execution, and inadequate transmission planning—all of which are directly contributing to rising generation costs and higher monthly Fuel Cost Adjustments (FCA).

The examples include the continued forced outage of Guddu Unit-16 and the prolonged non-operation of the Neelum-Jhelum project. The 747 MW Guddu unit alone resulted in an additional cost of Rs. 968 million in July 2025, with cumulative losses reaching Rs. 121.32 billion since July 2022. Meanwhile, Neelum-Jhelum remains offline despite Rs. 75.5 billion already recovered from consumers through the dedicated surcharge—further burdening the system.

Delays in critical infrastructure projects such as the Lahore North Grid Station and SCADA-III reflect deep-rooted inefficiencies. Transmission bottlenecks—including the underutilization of the HVDC line (operating at just 39%) and persistent South-North corridor constraints & Contractual obligations etc.—led to Rs. 91 million in avoidable losses in July alone. These issues are further compounded by the sluggish progress on key NGC initiatives.

The Part Load Adjustment Charges (PLAC) reached Rs. 4.3 billion in July and Rs. 41.2 billion for the FY 2024-25, underscoring the urgent need for better demand planning and improved system reliability.

Collectively, these compounding governance lapses are inflating power costs, driving up consumer tariffs, and jeopardizing the financial sustainability of the sector. Immediate and coordinated reforms are needed to address operational inefficiencies, stabilize the FCA, and restore sectoral efficiency.

Though these issues may appear repetitive, their recurrence reflects a persistent pattern of governance breakdowns—not isolated incidents, but a continuation of systemic failures. This repetition is symptomatic of chronic mismanagement. In my view, accountability is the critical missing link. Without real accountability, reforms alone will not be sufficient to achieve lasting improvements. Sustainable progress requires that institutions and individuals be held responsible for inefficiencies, delays, and poor decision-making. Only then can reforms be effective, efficiency be restored, and the power sector be put back on a stable and sustainable path.



Rafique Ahmed Shaikh  
Member (Technical)



National Electric Power Regulatory Authority



NOTIFICATION

Islamabad, the 09<sup>th</sup> day of September, 2025

S.R.O. **1743** (I)/2025: – Pursuant to amendment in Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (NEPRA Act) through Regulation of Generation, Transmission and Distribution of Electric Power (Amendment) Act 2011 (Act No. XVIII of 2011), amended subsequently through Act No. XIV of 2021, the National Electric Power Regulatory Authority has been mandated to make the adjustments in the approved tariff on account of any variation in the fuel charges and notify the same in the official Gazette.

2. In exercise of power conferred by fourth proviso of sub-section 7 of Section 31 of NEPRA Act, the Authority has made the following adjustment on account of variation in fuel charges for the month of **July 2025** in the approved tariff of Ex-WAPDA Distribution Companies (XWDISCOs):

Actual National Avg. Uniform FCC for July 2025	Rs.8.0903/kWh
Corresponding Reference Fuel Charge Component	Rs.9.8758/kWh
<b>National Avg. Uniform FCA for July 2025 - Decrease</b>	<b>(Rs.1.7856/kWh)</b>

3. The Authority has decided that adjustment of **(Rs.1.7856/kWh)** as referred in the preceding paragraph;
- Shall be applicable to all the consumer categories of K.Electric (KE) and XWDISCOs except lifeline consumers, protected consumers, Electric Vehicle Charging Stations (EVCS) and Pre-paid electricity consumers of all categories who opted for pre-paid tariff.
  - XWDISCOs and KE shall reflect the fuel charges adjustment in respect of **July 2025** in the billing month of **September 2025**.
  - Shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the month of **July 2025**. In case any bills of **September 2025** are issued before the notification of this decision, the same may be applied in subsequent month.
  - While effecting the Fuel Charges Adjustment, the concerned XWDISCOs and KE shall keep in view and strictly comply with the orders of the courts notwithstanding this order.

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4. The Authority has also decided that negative FCA for **June 2025** i.e. **0.7772/kWh** as determined for XWDISCOs shall also be applied on consumers of KE as under;

- a. Shall be applicable to all the consumer categories of KE except lifeline consumers, protected consumers, Electric Vehicle Charging Stations (EVCS) and Pre-paid electricity consumers of all categories who opted for pre-paid tariff.
- b. KE shall reflect the fuel charges adjustment in respect of **June 2025** in the billing month of **September 2025**.
- c. Shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the month of **June 2025**. In case any bills of **September 2025** are issued before the notification of this decision, the same may be applied in subsequent month.
- d. While effecting the Fuel Charges Adjustment, KE shall keep in view and strictly comply with the orders of the courts notwithstanding this order.

  
(Wasim Anwar Bhinder)  
Registrar