

CENTRAL POWER PURCHASING AGENCY GUARANTEE LIMITED

(A Company of Government of Pakistan)

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Blue Area, Islamabad

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www.cppa.gov.pk

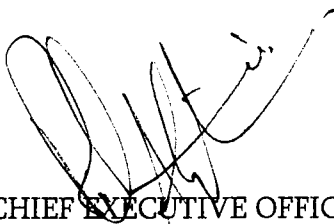
No. CPPA-G/2025/CEO/4702-03

Dated: January 15th, 2025

The Registrar NEPRA
NEPRA Tower Ataturk Avenue (East),
Sector G-5/1, Islamabad.

SUBJECT: XWDISCOs' ENERGY PURCHASE DATA FOR MONTH OF DECEMBER 2024

With reference to the FCA mechanism provided in XWDISCOs' tariff determination, please find attached the Energy Data for the month of December 2024. The soft copy of the FCA Claim along with the EPP invoices is also being sent to NEPRA for its consideration.


CHIEF EXECUTIVE OFFICER
CPPA-G

CC:

- Joint Secretary (PF) Power Division, Islamabad.
- Master File

Power Division Record

333

17-1-25

REGISTRAR OFFICE

Diary No: 623

Date: 17/1/25

For information & n.a. please.

• DG (Tariff)

Copy to:

• DG (U.S.)

• MF

CC: Chairman

• M (Tariff)

(RECEIVED)

Dir (Tariff)

Dir (U.S.)

Addl. Dir (Reg.)

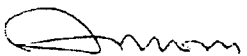
17-1-25




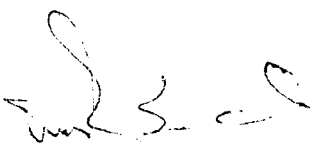
CERTIFICATE

Subject: MONTHLY FUEL CHARGES ADJUSTMENT OF DISCOS FOR THE MONTH OF DECEMBER-2024.

- 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 DECEMBER2024. However, Economic Merit Order violations if any, is purely due to System constraints & System Stability.
- 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.


Deputy Manager (PC-I)
NPCC, NTDC, Islamabad


Manager Power Control
NPCC, NTDC, Islamabad


Chief Engineer (Network Operation)
NPCC, NTDC, Islamabad

CERTIFICATE

FOR FUEL ADJUSTMENT IN THE CONSUMER-END TARIFF

REGARDING 1994 POWER POLICY

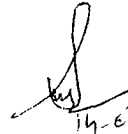
FOR THE MONTH OF DECEMBER 2024

This is to certify that: -

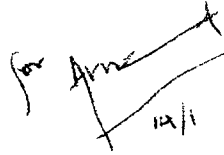
- i) All purchases have been made from IPPs under 1994 Policy, including Chasnupp and excluding Tavanir, having valid generation license issued by NEPRA.
- ii) Invoices of all Electricity Purchases have been made strictly in accordance with the rates, terms & conditions as stipulated in the respective 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.

DGM Technical-I, CPPA-G


14-07-2025

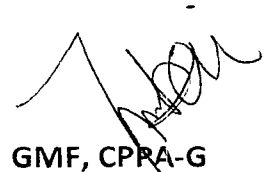
DGM Technical-II, CPPA-G


14/7

DGM Technical-III, CPPA-G


7

GMF, CPPA-G

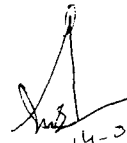


CERTIFICATE
FOR FUEL ADJUSTMENT IN THE CONSUMER-END TARIFF
REGARDING 2002 POWER POLICY
FOR THE MONTH OF DECEMBER 2024


This is to certify that:-

- 1) All purchases have been made from Generation Companies having valid generation License issued by NEPRA.
- 2) 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.
- 3) 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.

DGM Technical-I, CPPA-G


14-01-2025

DGM Technical-II, CPPA-G


14/1

DGM Technical-III, CPPA-G



DGMF-I, CPPA-G



[illegible]

5/10	Power Producers	Fuel	Energy MWh	Fuel Charges M	W&A Charges M	EP Billing month (M)	Price Adjustment to Fuel Cost (M)	Price Adjustment to W&A (M)	Price Adjustment to EP Cost (M)	Supp. Charges M	Total Fuel Cost M	Total W&A M	Total EP Cost M
1	Amco Gen	HR	540,235	15,820.072	1,643,334	17,474,005	2,461,724.02	2,346,358.748	4,798,515.748		15,830,072	1,643,334	17,474,005
2	Amco Fuel	HR	635,873	18,756.442	1,915,674	20,487,616	2,911,302		2,911,302		21,548,244	1,915,674	23,577,918
3	Amco Power	HR	91,121,860	979,287,781	109,550,008	2,018,111,067	16,344		16,344		619,283,527	109,550,008	928,102,631
4	Amco Wind	HR											
5	Amco Wind	HR	385,228	12,748.337	1,183,471	13,331,705					13,748,227	1,183,471	13,931,708
6	Amco Wind	HR											
7	Amco Wind	HR	67,938,907	709,655,072	74,092,698	783,747,120	1,095,138		1,095,138		708,546,934	74,092,698	782,639,632
8	Amco Wind	HR											
9	Amco Wind	HR	738,176	7,653,180	641,861	8,295,051					7,653,180	641,861	8,295,051
10	Amco Wind	HR	43,492	1,312,029	143,300	1,475,410					1,312,029	143,300	1,475,410
11	Amco Wind	HR											
12	Amco Wind	HR											
13	Amco Wind	HR	171,871,332	2,375,385,519	123,277,475	2,498,660,344	6,834,768		6,834,768		2,375,385,519	123,277,475	2,498,660,344
14	Amco Wind	HR	16,588,405	81,883,905	21,588,348	113,481,316					16,588,405	21,588,348	32,525,258
15	Amco Wind	HR	13,995,100	83,271,487	19,679,510	103,401,287					13,995,100	19,679,510	33,727,487
16	Amco Wind	HR	25,001,900	157,343,226	41,094,069	198,437,315					25,001,900	41,094,069	198,437,315
17	Amco Wind	HR											
18	Amco Wind	HR	9,640,260	57,659,963	13,556,134	71,226,097					9,640,260	13,556,134	71,226,097
19	Amco Wind	HR	4,718,714	24,635,980	5,739,033	30,427,017					4,718,714	5,739,033	30,427,017
20	Amco Wind	HR	2,477,359	16,435,450	3,883,942	20,299,432					2,477,359	3,883,942	20,299,432
21	Amco Wind	HR	200,002,000	3,440,834,395	264,980,047	3,705,667,447	104,061,807		104,061,807		3,440,834,395	264,980,047	3,705,667,447
22	Amco Wind	HR	13,444,340	80,430,320	18,906,275	99,336,595					13,444,340	18,906,275	99,336,595
23	Amco Wind	HR	25,029,500	6,099,463,517	30,994,884	6,130,458,401					25,029,500	30,994,884	6,130,458,401
24	Amco Wind	HR	705,475,345	15,950,322,734	280,639,062	16,231,370,786					705,475,345	280,639,062	16,231,370,786
25	Amco Wind	HR											
26	Amco Wind	HR	87,238,206	1,820,534,527	31,793,301	1,852,327,828					87,238,206	31,793,301	1,852,327,828
27	Amco Wind	HR											
28	Amco Wind	HR	592,610,100	13,295,959,977	263,000,582	13,559,690,339					592,610,100	263,000,582	13,559,690,339
29	Amco Wind	HR											
30	Amco Wind	HR											
31	Amco Wind	HR	64,078,500	1,358,489,533	16,033,449	1,375,524,982					64,078,500	16,033,449	1,375,524,982
32	Amco Wind	HR	9,889,500	1,298,600,586	7,888,104	1,306,088,300					9,889,500	7,888,104	1,306,088,300
33	Amco Wind	HR	412,248,000	7,074,899,925	276,465,509	7,351,344,433					412,248,000	276,465,509	7,351,344,433
34	Amco Wind	HR	62,143,700	2,041,884,160	129,325,815	2,171,310,575					62,143,700	129,325,815	2,171,310,575
35	Amco Wind	HR	2,912,756,379	56,946,574,175	1,762,858,433	58,707,627,007					2,912,756,379	1,762,858,433	58,707,627,007
36	Amco Wind	HR	5,446,633,306	64,274,874,175	2,162,858,433	70,387,732,609					5,446,633,306	2,162,858,433	70,387,732,609
37	Amco Wind	HR											
38	Amco Wind	HR											
39	Amco Wind	HR											
40	Amco Wind	HR											
41	Amco Wind	HR											
42	Amco Wind	HR											
43	Amco Wind	HR											
44	Amco Wind	HR											
45	Amco Wind	HR											
46	Amco Wind	HR											
G-TOTAL 230,709 77,799,691,863 70,806,558,818 2,461,724,020 72,511,742,821 2,461,724,020 2,346,358,748 4,798,515,748 12,361,654,380 4,940,047,712 16,311,250,100													

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
For the Month of December 2024

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 LPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)
Summary													
1	Hydel		1,778,280,743		221,200,301	221,200,301		1,235,899,284	1,235,899,284			1,457,099,595	1,457,099,595
2	Coal- Local		784,283,900	12,855,459,965	678,550,876	14,534,110,441		1,106,059,775	846,146,066		13,635,546,252	1,784,710,255	15,480,256,506
3	Coal-Imported		123,631,440	2,367,896,238	31,783,301	2,399,689,540	(159,813,713)	2,640,209	429,343,443		2,794,599,473	34,433,510	2,829,032,983
4	HSO												
5	FO		2,536,704		80,141,785	6,964,467		1,613,333	160,831,632		239,360,084	8,577,800	247,937,885
6	Gas		958,916,979		12,869,909,283	866,743,294	(398,864,075)	(2,441)	(398,866,516)		12,470,725,208	866,740,852	13,337,466,061
7	RLNO		1,614,977,916	36,795,275,781	651,468,747	37,356,744,528	(595,597,454)	(168,865)	(595,766,320)		36,109,678,327	651,299,881	36,760,978,208
8	Nuclear		2,065,100,000		3,506,610,736	3,506,610,736	3,091,132,551		3,091,132,551		6,597,743,287		6,597,743,287
9	Import from Iran		32,757,104	919,127,437		919,127,437	(75,554,613)		(75,554,613)		842,572,824		842,572,824
10	Wind Power		261,623,756										
11	Solar		75,816,119										
12	Bagasse		101,055,603	604,594,650	146,227,359	750,822,009	6,834,185	515,460	7,349,646		611,428,835	146,742,819	758,171,655
	Mixed												
			Totals For The month	7,799,690,183	70,909,495,878	3,603,047,945	73,511,743,821	2,452,958,514	2,348,556,768	4,799,515,282	73,361,654,390	4,949,604,712	78,311,259,103
			Prev. Adjustments:	(1,493,208)	2,452,958,514	2,348,556,768	4,799,515,282						
			GRAND TOTALS:	7,798,196,955	73,361,654,390	4,949,604,712	78,311,259,103						

Energy Cost (Rs.)	73,361,654,390	4,949,604,712	78,311,259,103
Cost not chargeable to DISCOs (Rs.)	1,197,249,445	-	1,197,249,445
EPP (Chargeable) (Rs.)	72,164,404,945	4,949,604,712	77,114,009,658
Energy Sold (KWh)	7,516,297,432	7,516,297,432	7,516,297,432
Avg. Rate (Rs./KWh)	9.6011	0.6585	10.2596

Reference Rate (Rs./KWh)	10.6364
FCA Rate Current month (Rs./KWh)	(1.0353)

CENTRAL POWER PURCHASING AGENCY (CPPA)

Detail Breakup of FCC Claimed

For the Month of December 2024

S.No.	Power Producer	Fuel	Dep. Capacity (MW)	Energy KWh	Fuel Cost component as determined by Authority (Rs./kWh)	Fuel Cost as per NEPRA Approved Rate (Rs.)	Heat Degradation Factor (Dh) Rs.	Load Correction Factor (kL) Rs.	Any other Cost as per PPA (Rs.)	Fuel Charges Rs.
A					B					
1	Attock Gen Limited	RFO	156	540,235	27.0211	14,597,732	-	1,232,340	-	15,830,072
2	Foundation Power Company Daharki Ltd.	Gas	171	91,121,840	7.8915	719,089,050	23,729,939	76,438,792	-	819,257,781
3	Engro Powergen Qadirpur Limited	Gas	213	67,926,507	8.7074	591,462,523	17,743,876	100,448,673	-	709,655,072
4	Uch-II Power (Pvt.) Limited	Gas	381	171,871,332	13.0734	2,246,948,944	78,643,213	49,793,762	-	2,375,385,919
5	Quaid-e-Azam Thermal Power (Pvt) Limited	RLNG	1,180	261,029,500	21.3620	5,576,112,179	83,641,682	439,709,676	-	6,099,463,537
6	National Power Parks Management Company Private	RLNG	2,453	1,298,085,343	20.7721	26,963,961,109	404,459,417	1,878,902,185	-	29,247,322,711
7	Punjab Thermal Power Private Limited	RLNG	1,320	54,678,500	20.7430	1,134,197,445	14,744,567	209,547,521	-	1,358,489,533
IPPs Total:-			5,874	1,945,253,257		37,246,368,982	622,962,694	2,756,072,949	-	40,625,404,625