



CENTRAL POWER PURCHASING AGENCY GUARANTEE LIMITED

(A Company of Government of Pakistan)

Shaheen Plaza | Plot no. 73-West | Fazal-E-Haq Road,
Blue Area, Islamabad

Fax: +92-51-9216949, Ph: +92-051- 9213616

www.cppa.gov.pk

No. CPPA-G/2024/CFO/ 7032-33

Dated: June 12th, 2024

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

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

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


CHIEF FINANCIAL OFFICER
CPPA-G

CC:

- Chief Executive Officer, CPPA-G.
- Master File

TACFP (DEPARTMENT)

Dir (T-I)..... Dir (T-II).....

Dir (T-III)..... Dir (T-IV).....

Dir (T-V)..... Addl. Dir (RE).....

Date: 14-6-24

Forwarded please	
<input checked="" type="checkbox"/> For nec. Action	<input type="checkbox"/> For Information
<input type="checkbox"/> DG (Lic.)	<input type="checkbox"/> DG (Admin/HR)
<input checked="" type="checkbox"/> DG (M&E)	<input type="checkbox"/> DG (CAD)
<input checked="" type="checkbox"/> ADG (Trf.)	<input type="checkbox"/> DG (ATC)
<input checked="" type="checkbox"/> Dir. (Tech.)	<input type="checkbox"/> ADG (Fin.)
<input type="checkbox"/> SLA	<input type="checkbox"/> Dir. (I.T)
<input type="checkbox"/> Consult (Tech.)	<input type="checkbox"/> Consult (CTBCM)

For kind information, please.
Chairman 2 M (Tech)
M (Lic.) 2 M (Trf. & Fin)
M (Law) 4 M

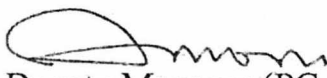
Tariff Division Record
By No. 3135
Dated 14-6-24


REGISTRAR OFFICE
Diary No: 6189
Date: 13-6-24


CERTIFICATE

Subject: MONTHLY FUEL CHARGES ADJUSTMENT OF DISCOS FOR THE MONTH OF MAY-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 MAY-2024. 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 (HUBCO INCLUSIVE)

FOR THE MONTH OF MAY 2024

This is to certify that: -

- i) All purchases have been made from IPPs under 1994 Policy, including HUBCO, 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 CPPA-G

GMF CPPA-G



CERTIFICATE

FOR FUEL ADJUSTMENT IN THE CONSUMER-END TARIFF

REGARDING 2002 POWER POLICY

FOR THE MONTH OF MAY 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 CPPA-G

DGMF-I CPPA-G

CENTRAL POWER PURCHASING AGENCY (CPA)
Energy Procurement Report (Provisional)
For the Month of May 2024

[illegible]

CENTRAL POWER PURCHASING AGENCY (CPA)
Energy Procurement Report (Provisional)
For the Month of May 2024

S.No.	Power Producers	Fuel	Capacity (MW)	Energy KWH	Fuel Charges Rs.	VOIAM Charges Rs.	ERP Billing month (Rs.)	Pre-Adjustment in Fuel Cost (Rs.)	Pre-Adjustment in VOIAM (Rs.)	Pre-Adjustment in ERP	Suppl. Charges	Total Fuel Cost Rs.	Total VOIAM Rs.	Energy Cost (Rs.)
6	Indus Conchem	RLNG	196	2,498,391	95,624,890	7,277,271	103,007,162	-	-	-	-	95,624,890	7,277,271	103,007,162
7	Self Power	HSD	204	11,793,245	342,357,058	-	357,077,588	(6,866,827)	-	(6,866,827)	-	342,357,058	-	357,077,588
8	Engro Energy	Gas	213	80,058,010	864,277,264	96,584,806	960,267,070	-	-	-	-	864,277,264	96,584,806	960,267,070
9	Engro Energy	HSD	200	82,412,710	2,232,294,743	102,100,343	2,334,395,126	(1,070,389)	-	(1,070,389)	-	2,334,395,126	-	2,334,395,126
10	Indus Conchem	RLNG	214	-	-	-	-	-	-	-	-	-	-	-
11	Liberty Power	RLNG	199	2,860,510	84,111,560	-	84,111,560	-	-	-	-	84,111,560	-	84,111,560
12	Indus Conchem	HSD	301	224,321,568	3,062,217,647	165,848,720	3,228,066,367	(468,504)	-	(468,504)	-	3,228,066,367	-	3,228,066,367
13	Indus Conchem	Gas	25	13,944,300	83,517,235	24,627,732	108,144,967	-	-	-	-	108,144,967	-	108,144,967
14	Indus Conchem	Gas	26	17,718,410	126,671,291	24,627,732	151,299,023	-	-	-	-	151,299,023	-	151,299,023
15	Indus Conchem	Gas	24	9,923,900	2,624,892	609,648	3,234,540	-	-	-	-	3,234,540	-	3,234,540
16	Indus Conchem	Gas	62	8,271,460	5,130,943	11,920,628	16,952,571	-	-	-	-	16,952,571	-	16,952,571
17	Indus Conchem	Gas	31	6,418,353	3,395,871	6,418,353	12,836,724	-	-	-	-	12,836,724	-	12,836,724
18	Indus Conchem	Gas	22	76,920,000	1,318,852,628	64,096,144	1,382,948,772	(23,198,149)	-	(23,198,149)	-	1,382,948,772	-	1,382,948,772
19	Indus Conchem	Gas	1,220	331,612,000	3,967,697,426	261,205,608	4,228,903,034	(70,688,744)	-	(70,688,744)	-	4,228,903,034	-	4,228,903,034
20	Indus Conchem	Gas	660	76,920,000	1,318,852,628	64,096,144	1,382,948,772	(23,198,149)	-	(23,198,149)	-	1,382,948,772	-	1,382,948,772
21	Indus Conchem	Gas	41	474,064,600	18,052,389,097	163,173,300	18,215,562,397	-	-	-	-	18,215,562,397	-	18,215,562,397
22	Indus Conchem	Gas	1,320	781,851,743	16,052,389,097	307,111,365	16,359,500,462	-	-	-	-	16,359,500,462	-	16,359,500,462
23	Indus Conchem	Gas	1,320	243,331,700	4,640,294,089	92,468,806	4,732,762,895	-	-	-	-	4,732,762,895	-	4,732,762,895
24	Indus Conchem	Gas	1,320	689,583,500	16,645,785,856	289,183,035	16,934,968,891	-	-	-	-	16,934,968,891	-	16,934,968,891
25	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
26	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
27	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
28	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
29	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
30	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
31	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
32	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
33	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
34	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
35	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
36	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
37	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
38	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
39	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
40	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
41	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
42	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
43	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
44	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
45	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
46	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
47	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
48	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
49	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
50	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
51	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
52	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
53	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
54	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
55	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
56	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
57	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
58	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
59	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
60	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
61	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
62	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
63	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
64	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
65	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
66	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
67	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
68	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
69	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
70	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
71	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
72	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
73	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
74	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
75	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
76	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
77	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
78	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
79	Indus Conchem	Gas	1,320	62,565,400	1,077,874,370	23,852,061	1,101,726,431	-	-	-	-	1,101,726,431	-	1,101,726,431
80	Ind													

CENTRAL POWER PURCHASING AGENCY (CPA)
Energy Procurement Report (Provisional)
For the Month of May 2024

S.No	Power Producers	Fuel	Capacity (MW)	Energy kWh	Fuel Charges Rs.	VOAM Charge Rs.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel (Rs.)	Prev. Adjustment in EPP (Rs.)	Supp. Charges	Total Fuel Cost Rs.	Total VOAM Rs.	Total Energy Cost (Rs.)
1	Hydel			3,108,21,342		882,094,975	882,094,975				17,330,832	882,094,975	91,342,407
2	Coal - Local			1,58,35,503	16,650,843.39		17,209,387	(445,200,360)	250,780,987		16,605,643.46	1,70,409,011	16,605,643.46
3	Coal - Imported			382,73,100	6,437,21,087		6,008,140,098	3,243,193,659	3,243,193,659		9,680,24,746		9,680,24,746
4	Hydro			-		170,409,011							
5	P.O.			61,342,074	1,347,397,287	166,116,758	2,113,044,074	(76,407,671)			1,871,519,644	1,871,519,644	2,036,036,403
6	Gas			1,109,981,221	14,544,300,846	1,012,224,562	15,657,128,409	(142,501,319)	(19,163)		14,502,402,532	1,012,214,411	15,514,616,943
7	Renewable			2,74,26,497	85,972,299,512	1,580,104,810	87,552,408,322	172,824,987	(9)		86,145,174,409	1,580,104,802	87,695,279,217
8	Wind Power			43,981,544	1,303,504,882		1,303,504,882	58,003,187			1,313,567,889		1,313,567,889
9	Solar			446,438,608									
10	Biogas			12,874,097	340,638,889	79,128,705	419,768,574	(13)			340,625,866	79,128,701	419,754,567
11	Others			12,518,353,040	110,324,134,288	4,787,205,124	115,092,039,432				110,065,204,740	5,170,010,779	118,235,215,520
Grand Total:				12,85,92,45,1	113,065,204,740	5,170,010,779	118,235,215,520						

Energy Cost (Rs.)	113,065,204,740	5,170,010,779	118,235,215,520
Cost not chargeable to DISCOs (Rs.)	1,161,430,025	-	1,161,430,025
EPP (Chargeable) (Rs.)	111,903,774,715	5,170,010,779	117,073,785,495
Energy Sold (kWh)	12,267,013,511	12,267,013,511	12,267,013,511
Avg. Rate (Rs./kWh)	9.1223	0.4215	9.5438
Reference Rate (Rs./kWh)			5.7090
FCA Rate Current month (Rs./kWh)			3.4133

Detail Breakup of FCC Claimed For the Month of May 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										
1	Foundation Power Company Daharki Ltd.	Gas	171	90,930,893	8,0810	734,812,997	15,431,073	24,972,458	-	775,216,528
2	Orient Power Company (Private) Limited	RLNG	213	85,800,772	24,6383	2,113,987,774	50,947,105	102,776,166	-	2,267,711,046
3	Saif Power Limited	RLNG	204	11,799,245	25,8969	305,563,585	7,364,083	29,363,366	-	342,291,054
4	Engro Powergen Qadipur Limited	Gas	213	89,058,010	8,7080	775,519,556	23,265,587	65,487,121	-	864,272,264
5	Sapphire Electric Company Limited	RLNG	203	82,412,110	24,6516	2,031,590,371	48,961,328	151,743,054	-	2,232,294,763
6	Halmore Power Generation Company Limited	RLNG	199	2,850,610	25,2166	71,882,755	2,242,742	9,986,053	-	84,111,550
7	Uch-II Power (Pvt) Limited	Gas	381	224,321,568	13,0618	2,930,034,170	102,551,196	29,689,701	-	3,062,275,057
8	Quaid-e-Azam Thermal Power (Pvt) Limited	RLNG	1,180	474,065,600	21,9867	10,423,155,416	207,197,419	864,047,848	-	11,494,400,683
9	National Power Parks Management Company Private	RLNG	2,550	1,441,785,643	21,6114	31,159,014,008	582,271,399	1,956,873,547	-	33,698,158,953
10	Punjab Thermal Power Private Limited	RLNG	1,320	527,026,900	21,8969	11,540,249,414	-	961,119,643	-	12,501,369,057
IPPs Total:-			6,634	3,030,051,351		62,085,870,046	1,040,237,933	4,196,058,987	-	64,627,987,315