



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/CEO/PIU/9449

Dated: August 15, 2024

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

SUBJECT: XWDISCOs' ENERGY PURCHASE DATA FOR MONTH OF JULY 2024.

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

REGISTRAR OFFICE
Diary No: 2865
Date: 16-8-24


CHIEF EXECUTIVE OFFICER

Tariff Division Record
4258
By NO: 19-8-24
Date: 19-8-24



Forwarded please	
☒ For nec. Action	☐ For Information
☐ DG (Lic.)	☐ DG (Admin/HR)
☐ DG (M&E)	☐ DG (CAD)
☒ ADG (T.F.)	☐ DG (ATC)
☐ Dir. (Tech.)	☐ ADG (Fin.)
☐ SLA	☐ Dir. (I.T)
☐ Consult (Tech.)	☐ Consult (CTBCM)

For Kind Information please.
1. Chairman 2. M (Tech)
3. M (Lic.) 4. M (Trf. & Fin)
5. M (Law)

TARIFF (DEPARTMENT)

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

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

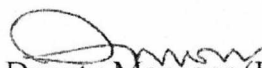
Dir (T-V)..... Addl. Dir (RE).....

Date: 15-8-24

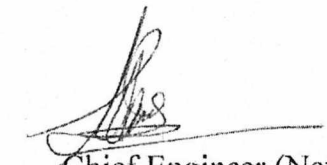
CERTIFICATE

Subject: MONTHLY FUEL CHARGES ADJUSTMENT OF DISCOS FOR THE MONTH OF JULY-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 JULY-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

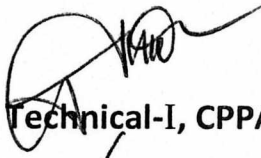
REGARDING 1994 POWER POLICY (HUBCO INCLUSIVE)

FOR THE MONTH OF JULY 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-I, CPPA-G


DGM Technical-II, CPPA-G


GMF, CPPA-G



CERTIFICATE

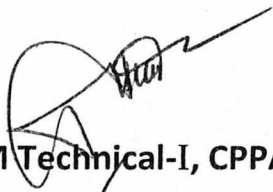
FOR FUEL ADJUSTMENT IN THE CONSUMER-END TARIFF

REGARDING 2002 POWER POLICY

FOR THE MONTH OF JULY 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


DGM Technical-II, CPPA-G


DGMF-I, CPPA-G

S.No.	Power Producers	Fuel	Capacity (MW)	Energy (MWh)	Fuel Charges Rs.	VOAM Charges Rs.	EPF Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VOAM (Rs.)	Prev. Adjustment in EPF Total Rs.	Supp. Charges	Total Fuel Cost	Total VOAM	Total Energy Cost
1	Hydel	Hydel	8,380	4,748,150.810	-	376,270.571	376,270.571	-	-	-	-	-	-	-
2	Hydel	Hydel	32	17,894.137	-	46,346.515	46,346.515	-	-	-	-	-	-	-
3	Hydel	Hydel	32	17,894.137	-	46,346.515	46,346.515	-	-	-	-	-	-	-
4	Hydel	Hydel	61	47,654.100	-	22,573.315	22,573.315	-	-	-	-	-	-	-
5	Hydel	Hydel	64	19,283.670	-	9,278.287	9,278.287	-	-	-	-	-	-	-
6	Hydel	Hydel	147	78,978.500	-	31,812.047	31,812.047	-	-	-	-	-	-	-
7	Hydel	Hydel	8	-	-	-	-	-	-	-	-	-	-	-
8	Hydel	Hydel	90	-	-	-	-	-	-	-	-	-	-	-
9	Hydel	Hydel	101	20,775.600	-	4,022.837	4,022.837	-	-	-	-	-	-	-
10	Hydel	Hydel	107	26,720.460	-	220,932.697	220,932.697	-	-	-	-	-	-	-
11	Hydel	Hydel	37	382,087.600	-	135,901.445	135,901.445	-	-	-	-	-	-	-
12	Hydel	Hydel	17	-	-	-	-	-	-	-	-	-	-	-
13	Hydel	Hydel	10,992	5,341,224.797	-	841,137.824	841,137.824	-	-	-	-	-	-	-
14	Hydel	Hydel	192	-	-	-	-	-	-	-	-	-	-	-
15	Hydel	Hydel	467	-	-	-	-	-	-	-	-	-	-	-
16	Hydel	Hydel	-	-	-	-	-	-	-	-	-	-	-	-
17	Hydel	Hydel	-	-	-	-	-	-	-	-	-	-	-	-
18	Hydel	Hydel	-	-	-	-	-	-	-	-	-	-	-	-
19	Hydel	Hydel	-	-	-	-	-	-	-	-	-	-	-	-
20	Hydel	Hydel	-	-	-	-	-	-	-	-	-	-	-	-
21	Hydel	Hydel	-	-	-	-	-	-	-	-	-	-	-	-
GENCO-I ***														
2	Hydel	Hydel	566	-	-	-	-	-	-	-	-	-	-	-
3	Hydel	Hydel	81	-	-	-	-	-	-	-	-	-	-	-
4	Hydel	Hydel	355	-	-	-	-	-	-	-	-	-	-	-
5	Hydel	Hydel	117	-	-	-	-	-	-	-	-	-	-	-
6	Hydel	Hydel	75	-	-	-	-	-	-	-	-	-	-	-
7	Hydel	Hydel	411	-	-	-	-	-	-	-	-	-	-	-
8	Hydel	Hydel	1,884	-	-	-	-	-	-	-	-	-	-	-
9	Hydel	Hydel	1,208	-	-	-	-	-	-	-	-	-	-	-
10	Hydel	Hydel	124	-	-	-	-	-	-	-	-	-	-	-
11	Hydel	Hydel	350	-	-	-	-	-	-	-	-	-	-	-
12	Hydel	Hydel	129	-	-	-	-	-	-	-	-	-	-	-
13	Hydel	Hydel	151	-	-	-	-	-	-	-	-	-	-	-
14	Hydel	Hydel	305	-	-	-	-	-	-	-	-	-	-	-
15	Hydel	Hydel	128	-	-	-	-	-	-	-	-	-	-	-
16	Hydel	Hydel	126	-	-	-	-	-	-	-	-	-	-	-
17	Hydel	Hydel	126	-	-	-	-	-	-	-	-	-	-	-
18	Hydel	Hydel	221	-	-	-	-	-	-	-	-	-	-	-
19	Hydel	Hydel	315	-	-	-	-	-	-	-	-	-	-	-
20	Hydel	Hydel	340	-	-	-	-	-	-	-	-	-	-	-
21	Hydel	Hydel	1,140	-	-	-	-	-	-	-	-	-	-	-
22	Hydel	Hydel	1,145	-	-	-	-	-	-	-	-	-	-	-
23	Hydel	Hydel	96	-	-	-	-	-	-	-	-	-	-	-
24	Hydel	Hydel	7,705	-	-	-	-	-	-	-	-	-	-	-
GENCO-II ***														
2	Hydel	Hydel	124	-	-	-	-	-	-	-	-	-	-	-
3	Hydel	Hydel	124	-	-	-	-	-	-	-	-	-	-	-
4	Hydel	Hydel	350	-	-	-	-	-	-	-	-	-	-	-
5	Hydel	Hydel	129	-	-	-	-	-	-	-	-	-	-	-
6	Hydel	Hydel	151	-	-	-	-	-	-	-	-	-	-	-
7	Hydel	Hydel	305	-	-	-	-	-	-	-	-	-	-	-
8	Hydel	Hydel	128	-	-	-	-	-	-	-	-	-	-	-
9	Hydel	Hydel	126	-	-	-	-	-	-	-	-	-	-	-
10	Hydel	Hydel	221	-	-	-	-	-	-	-	-	-	-	-
11	Hydel	Hydel	315	-	-	-	-	-	-	-	-	-	-	-
12	Hydel	Hydel	340	-	-	-	-	-	-	-	-	-	-	-
13	Hydel	Hydel	1,140	-	-	-	-	-	-	-	-	-	-	-
14	Hydel	Hydel	1,145	-	-	-	-	-	-	-	-	-	-	-
15	Hydel	Hydel	96	-	-	-	-	-	-	-	-	-	-	-
16	Hydel	Hydel	7,705	-	-	-	-	-	-	-	-	-	-	-
GENCO-III ***														
2	Hydel	Hydel	124	-	-	-	-	-	-	-	-	-	-	-
3	Hydel	Hydel	124	-	-	-	-	-	-	-	-	-	-	-
4	Hydel	Hydel	350	-	-	-	-	-	-	-	-	-	-	-
5	Hydel	Hydel	129	-	-	-	-	-	-	-	-	-	-	-
6	Hydel	Hydel	151	-	-	-	-	-	-	-	-	-	-	-
7	Hydel	Hydel	305	-	-	-	-	-	-	-	-	-	-	-
8	Hydel	Hydel	128	-	-	-	-	-	-	-	-	-	-	-
9	Hydel	Hydel	126	-	-	-	-	-	-	-	-	-	-	-
10	Hydel	Hydel	221	-	-	-	-	-	-	-	-	-	-	-
11	Hydel	Hydel	315	-	-	-	-	-	-	-	-	-	-	-
12	Hydel	Hydel	340	-	-	-	-	-	-	-	-	-	-	-
13	Hydel	Hydel	1,140	-	-	-	-	-	-	-	-	-	-	-
14	Hydel	Hydel	1,145	-	-	-	-	-	-	-	-	-	-	-
15	Hydel	Hydel	96	-	-	-	-	-	-	-	-	-	-	-
16	Hydel	Hydel	7,705	-	-	-	-	-	-	-	-	-	-	-
GENCO-IV ***														
2	Hydel	Hydel	124	-	-	-	-	-	-	-	-	-	-	-
3	Hydel	Hydel	124	-	-	-	-	-	-	-	-	-	-	-
4	Hydel	Hydel	350	-	-	-	-	-	-	-	-	-	-	-
5	Hydel	Hydel	129	-	-	-	-	-	-	-	-	-	-	-
6	Hydel	Hydel	151	-	-	-	-	-	-	-	-	-	-	-
7	Hydel	Hydel	305	-	-	-	-	-	-	-	-	-	-	-
8	Hydel	Hydel	128	-	-	-	-	-	-	-	-	-	-	-
9	Hydel	Hydel	126	-	-	-	-	-	-	-	-	-	-	-
10	Hydel	Hydel	221	-	-	-	-	-	-	-	-	-	-	-
11	Hydel	Hydel	315	-	-	-	-	-	-	-	-	-	-	-
12	Hydel	Hydel	340	-	-	-	-	-	-	-	-	-	-	-
13	Hydel	Hydel	1,140	-	-	-	-	-	-	-	-	-	-	-
14	Hydel	Hydel	1,145	-	-	-	-	-	-	-	-	-	-	-
15	Hydel	Hydel	96	-	-	-	-	-	-	-	-	-	-	-
16	Hydel	Hydel	7,705	-	-	-	-	-	-	-	-	-	-	-
GENCO-V ***														
2	Hydel	Hydel	124	-	-	-	-	-	-	-	-	-	-	-
3	Hydel	Hydel	124	-	-	-	-	-	-	-	-	-	-	-
4	Hydel	Hydel	350	-	-	-	-	-	-	-	-	-	-	-
5	Hydel	Hydel	129	-	-	-	-	-	-	-	-	-	-	-
6	Hydel	Hydel	151	-	-	-	-	-	-	-	-	-	-	-
7	Hydel	Hydel	305	-	-	-	-	-	-	-	-	-	-	-
8	Hydel	Hydel	128	-	-	-	-	-	-	-	-	-	-	-
9	Hydel	Hydel	126	-	-	-	-	-	-	-	-	-	-	-
10	Hydel	Hydel	221	-	-	-	-	-	-	-	-	-	-	-
11	Hydel	Hydel	315	-	-	-	-	-	-	-	-	-	-	-
12	Hydel	Hydel	340	-	-	-	-	-	-	-	-	-	-	-
13	Hydel	Hydel	1,140	-	-	-	-	-	-	-	-	-	-	-
14	Hydel	Hydel	1,145	-	-	-	-	-	-	-	-	-	-	-
15	Hydel	Hydel	96	-	-	-	-	-	-	-	-	-	-	-
16	Hydel	Hydel	7,705	-	-	-	-	-	-	-	-	-	-	-
GENCO-VI ***														
2	Hydel	Hydel	124	-	-	-	-	-	-	-	-	-	-	-
3	Hydel	Hydel	124	-	-	-	-	-	-	-	-	-	-	-
4	Hydel	Hydel	350	-	-	-	-	-	-	-	-	-	-	-
5	Hydel	Hydel	129	-	-	-	-	-	-	-	-	-	-	-
6	Hydel	Hydel	151	-	-	-	-	-	-	-	-	-	-	-
7	Hydel	Hydel	305	-	-	-	-	-	-	-	-	-	-	-
8	Hydel	Hydel	128	-	-	-	-	-	-	-	-	-	-	-
9	Hydel	Hydel	126	-	-	-	-	-	-	-	-	-	-	-
10	Hydel	Hydel	221	-	-	-	-	-	-	-	-	-	-	-
11	Hydel	Hydel	315	-	-	-	-	-	-	-	-	-	-	-
12	Hydel	Hydel	340	-	-	-	-	-	-	-	-	-	-	-
13	Hydel	Hydel	1,140	-	-	-	-	-	-	-	-	-	-	-
14	Hydel	Hydel	1,145	-	-	-	-	-	-	-	-	-	-	-
15	Hydel	Hydel	96	-	-	-	-	-	-	-	-	-	-	-
16	Hydel	Hydel	7,705	-	-	-	-							

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

S.No.	Power Producers	Fuel	Capacity (MW)	Energy KWH	Fuel Charges R/L	VOCA Charges R/L	EPF Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VOCA (Rs.)	Prev. Adjustment in EPF Total R/L	Supp. charges	Total Fuel Cost R/L	Total VOCA	Total Energy Cost (Rs.)
1	Alcoa India	Coal	156	16,172,426	467,816,955	45,927,479	503,744,432	-	-	-	-	467,816,955	-	467,816,955
2	Alcoa India	Coal	214	18,882,876	320,092,616	32,092,616	258,000,000	-	-	-	-	258,000,000	-	258,000,000
3	Alcoa India	Coal	195	22,650,571	639,883,410	67,488,784	572,394,626	7,357,228	294,274	8,251,501	-	579,646,127	8,251,501	587,900,628
4	Alcoa India	Coal	171	16,838,406	467,488,784	46,748,878	420,739,906	(157,791)	-	(157,791)	-	420,582,115	773,535,695	773,535,695
5	Alcoa India	Coal	213	91,680,371	2,448,092,616	244,809,261	2,203,283,355	139,080,231	2,815,677,214	2,815,677,214	-	2,815,677,214	68,401,062	2,884,078,276
6	Alcoa India	Coal	196	7,628,672	207,079,675	20,707,967	186,371,708	16,393	-	16,393	-	186,388,101	-	186,388,101
7	Alcoa India	Coal	204	46,034,302	1,363,680,208	136,368,208	1,227,311,999	19,818,054	-	19,818,054	-	1,247,130,053	1,441,124,103	1,441,124,103
8	Alcoa India	Coal	213	67,880,236	723,310,171	72,331,017	650,979,154	(8,514,445)	-	(8,514,445)	-	642,464,709	787,657,608	787,657,608
9	Alcoa India	Coal	200	72,685,340	2,162,687,624	216,268,762	1,946,418,862	136,832,745	-	136,832,745	-	2,083,251,607	91,124,099	2,174,375,706
10	Alcoa India	Coal	214	7,603,744	240,253,395	20,253,340	220,000,055	-	-	-	-	220,000,055	20,253,340	240,253,395
11	Alcoa India	Coal	195	18,882,876	467,488,784	46,748,878	420,739,906	(157,791)	-	(157,791)	-	420,582,115	773,535,695	773,535,695
12	Alcoa India	Coal	199	85,875,683	2,430,174,125	243,017,412	2,187,156,713	62,782,461	3,567,240	66,349,153	-	2,253,505,863	64,438,565	2,317,944,428
13	Alcoa India	Coal	301	221,737,020	3,000,732,279	300,732,279	2,700,000,000	1,428,175	-	1,428,175	-	2,701,428,175	113,088,880	2,814,517,055
14	Alcoa India	Coal	28	16,038,800	10,917,692	25,233,242	13,130,921	(1,428,175)	(1)	(1,428,175)	-	11,708,746	-	11,708,746
15	Alcoa India	Coal	28	13,670,020	8,176,794	18,113,422	10,099,216	-	-	-	-	18,113,422	-	18,113,422
16	Alcoa India	Coal	2	2,027,385	128,877,250	12,887,725	115,989,525	0	-	0	-	115,989,525	-	115,989,525
17	Alcoa India	Coal	62	20,206,710	547,816,547	54,781,654	493,034,893	0	-	0	-	493,034,893	-	493,034,893
18	Alcoa India	Coal	119	-	-	-	-	-	-	-	-	-	-	-
19	Alcoa India	Coal	15	-	-	-	-	-	-	-	-	-	-	-
20	Alcoa India	Coal	22	-	-	-	-	-	-	-	-	-	-	-
21	Alcoa India	Coal	1,250	62,361,700	824,390,493	82,439,049	741,951,444	(283,424,809)	(24,860,444)	(308,285,253)	-	433,666,191	(11,096,972)	422,569,219
22	Alcoa India	Coal	660	383,508,300	4,161,294,106	304,505,560	3,856,788,546	(14,500,615)	(163,371)	(14,664,000)	-	3,842,123,546	304,505,560	4,146,629,106
23	Alcoa India	Coal	41	604,680,000	14,760,895,547	210,895,547	14,550,000,000	2	-	2	-	14,550,002,000	210,895,547	14,760,895,547
24	Alcoa India	Coal	1,230	684,004,516	16,206,747,278	276,213,797	15,930,533,481	(82,680,220)	-	(82,680,220)	-	15,847,853,261	276,213,797	16,124,067,058
25	Alcoa India	Coal	1,230	465,127,200	7,728,932,170	177,166,950	7,551,765,220	75,848,131	(1,333)	75,846,787	-	7,627,611,907	177,166,950	7,804,778,857
26	Alcoa India	Coal	1,230	613,835,400	14,824,420,988	272,643,382	14,551,777,606	(302,811,728)	(1,333)	(304,143,061)	-	14,247,634,545	14,551,777,606	14,402,416,151
27	Alcoa India	Coal	1,230	566,104,800	9,227,734,637	218,176,786	8,999,557,851	(128,344,287)	(80,456)	(128,424,743)	-	8,871,133,564	218,176,786	9,089,310,350
28	Alcoa India	Coal	660	43,381,600	641,342,329	16,528,771	624,813,558	(138,342,118)	51,873,316	52,652,759	-	572,471,440	2,364,540,443	2,936,992,693
29	Alcoa India	Coal	1,230	480,055,800	11,729,325,102	471,127,459	11,258,197,643	(23,100,509)	(316,322)	(23,416,831)	-	11,021,780,812	471,127,459	11,492,908,271
30	Alcoa India	Coal	1,230	15,531,100	2,926,647,400	151,156,241	2,775,491,159	2,357,023,642	315,873,316	2,691,364,958	-	2,691,364,958	315,873,316	3,007,238,274
31	Alcoa India	Coal	1,230	718,325,800	13,918,325,800	153,744,515	13,764,581,285	(188,324,118)	51,873,316	(136,450,802)	-	13,628,130,483	153,744,515	13,781,874,998
32	Alcoa India	Coal	1,230	193,670,800	709,128,615,514	153,744,515	555,384,099	(732,880,635)	437,518,328	(295,362,307)	-	259,991,792	153,744,515	413,736,307
33	Alcoa India	Coal	1,230	5,859,099,373	123,841,345,430	4,319,728,566	119,521,616,864	(782,411,880)	437,518,328	(344,893,552)	-	119,176,723,312	4,319,728,566	123,596,451,878
34	Alcoa India	Coal	1,230	8,470,792,200	173,841,345,430	4,319,728,566	169,521,616,864	(782,411,880)	437,518,328	(344,893,552)	-	169,176,723,312	4,319,728,566	173,596,451,878
35	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
36	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
37	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
38	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
39	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
40	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
41	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
42	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
43	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
44	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
45	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
46	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
47	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
48	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
49	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
50	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
51	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
52	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
53	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
54	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
55	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
56	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
57	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
58	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
59	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
60	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
61	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
62	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
63	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
64	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
65	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
66	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
67	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
68	Alcoa India	Coal	1,230	13,918,325,800	27,836,651,600	2,783,661,160	25,053,000,440	-	-	-	-	25,053,000,440	-	25,053,000,440
69	Alcoa India	Coal	1,230	13,918,325,800										

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

S.No.	Power Producers	Fuel	Capacity (MW)	Energy (MWh)	Fuel Charges (Rs.)	VOAM Charges (Rs.)	EPP Billing month (Rs.)	Free Adjustment in Fuel Cost (Rs.)	Free Adjustment in VOAM (Rs.)	Free Adjustment in EPP Total (Rs.)	Supp. Charges	Total Fuel Cost (Rs.)	Total VOAM (Rs.)	Total Energy Cost (Rs.)
SUMMARY														
1	Hydel			5,341,224.197	-	847,131.624	847,131.624	-	487,237.926	487,237.926	-	-	1,344,376.550	1,344,376.550
2	Coal Local			1,505,849.100	17,060,672.587	1,104,519.348	18,165,210.935	(201,561,694)	462,808,598	246,257,014	-	16,966,171,003	1,597,346,946	18,413,467,949
3	Coal Imported			1,136,976.300	18,422,439.674	435,626.083	18,858,065.756	(335,948,965)	(24,942,512)	(360,791,477)	-	18,086,590,708	410,685,571	18,497,274,279
4	PGO			102,097.275	3,161,468.659	295,097.686	3,446,566.344	29,267,240	311,762	29,659,002	-	3,190,720,309	295,409,948	3,476,129,257
5	Gas			1,180,104.806	16,679,924.920	1,122,160.893	17,401,185.902	39,128,640	(675,422)	38,453,417	-	16,316,153,759	1,121,485,560	17,439,639,320
6	RunG			2,969,736.100	73,907,554.167	1,784,253.565	75,691,807.722	(175,528,920)	3,671,300	(172,257,620)	-	73,732,125,247	1,787,534,855	75,519,660,103
7	Nuclear			1,987,716.000	2,943,394.825	-	2,943,394.825	(1,199,688)	-	(1,199,688)	-	2,940,175,137	-	2,940,175,137
8	Import from Iran			48,761.792	1,201,586.174	-	1,201,586.174	(64,295,760)	-	(64,295,760)	-	1,146,270,414	-	1,146,270,414
9	Wind			110,493.587	-	-	-	-	-	-	-	-	-	-
10	Solar			53,385.990	319,246.076	77,754.345	397,000.371	-	67,727	67,726	-	319,246,025	77,822,072	397,068,097
11	Biomass			-	-	-	-	-	-	-	-	-	-	-
12	Mixed			-	-	-	-	-	-	-	-	-	-	-
Total for the month				14,880,332.976	131,295,376.441	5,656,560.624	138,951,946.065	-	928,078,879	221,105,040	-	132,588,402,603	6,584,647,502	139,173,050,105
Grand Total:				14,880,332.976	131,295,376.441	5,656,560.624	138,951,946.065	(708,973,130)	928,078,879	221,105,040	-	132,588,402,603	6,584,647,502	139,173,050,105

Energy Cost (Rs.)	132,588,402,603	6,584,647,502	139,173,050,105
Cost not chargeable to DISCOs (Rs.)	2,346,805,206	-	2,346,805,206
EPP (Chargeable) (Rs.)	130,242,597,397	6,584,647,502	136,827,244,900
Energy Sold (MWh)	14,410,840,786	14,410,840,786	14,410,840,786
Avg. Rate (Rs./MWh)	9.0378	0.4569	9.4847
Reference Rate (Rs./MWh)			9.3520
FCA Rate Current month (Rs./MWh)			(0.3142)

For the Month of July 2024

S.No.	Power Producer	Fuel	Dep. Capacity (MW)	Energy KWh	Fuel Cost component as determined by Authority (Rs./KWh)	Fuel Cost as per NEPPA 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	15,174,426	28.9578	439,417,947		18,399,006	-	457,816,953
2	Atlas Power Limited	RFO	214	10,882,876	29.8503	324,857,113		22,706,902	-	347,564,016
3	Foundation Power Company Dabarki Ltd.	Gas	171	101,728,940	8.0937	823,367,866	27,171,140	19,009,603	-	869,548,608
4	Orient Power Company (Private) Limited	RLNG	213	91,680,191	26.1043	2,393,248,594	57,677,291	225,571,118	-	2,676,497,003
5	Saif Power Limited	RLNG	204	46,034,302	26.1062	1,201,782,580	33,649,912	128,247,816	-	1,363,680,308
6	Engro Powergen Qadirpur Limited	Gas	213	67,898,236	8.7270	592,549,010	17,776,470	111,992,693	-	722,318,173
7	Sapphire Electric Company Limited	RLNG	203	72,685,360	26.1060	1,897,527,297	45,730,408	209,430,119	-	2,152,687,824
8	Halmore Power Generation Company Limited	RLNG	199	85,875,683	26.1098	2,242,200,037	30,269,700	157,674,415	-	2,430,144,152
9	Uchail Power (Pvt.) Limited	Gas	381	221,737,020	12.9932	2,881,082,774	100,837,897	18,811,708	-	3,000,732,379
10	Quaid-e-Azam Thermal Power (Pvt) Limited	RLNG	1,180	604,699,600	21.9432	13,269,041,135	199,035,617	1,292,882,795	-	14,760,959,547
11	National Power Parks Management Company Private	RLNG	2,453	1,307,840,916	21.5710	28,211,375,904	495,808,192	2,323,994,281	-	31,031,178,376
12	Punjab Thermal Power Private Limited	RLNG	1,320	480,055,800	21.8549	10,491,587,922	136,390,643	1,100,256,737	-	11,728,233,302
IPPs Total:-				6,907	3,106,293,350	64,768,038,179	1,144,347,270	5,628,977,192	-	71,541,362,642