



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/2023/CFO/ 16845-46

Dated: October 13, 2023

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

REGISTRAR OFFICE
Diary No: 14426
Date: 16.10.23

SUBJECT: XWDISCOs' ENERGY PURCHASE DATA FOR MONTH OF SEPTEMBER 2023.

With reference to the FCA mechanism provided in XWDISCOs' tariff determination, please find attached the Energy Data for the month of September 2023. The soft copy of the FCA Claim along with the EPP invoices is also being sent to NEPRA for its consideration.


13/10/23
CHIEF FINANCIAL OFFICER

CC:

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

Forwarded please:
☒ For nec action ☐ for information

1. DG (Lic.)	2. DG (Admn./HR)
3. DG (M&E)	4. DG (CAD)
5. DG (Tf.)	6. Dir. (Fin.)
7. Dir. (Tech.)	8. Consultant
9. LA	10. Dir. (IT)

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

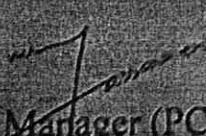
TARIFF (DEPARTMENT)
Dir (T-I).....
Dir (T-II).....
Dir (T-III).....
Dir (T-IV).....
Date: 17-10-23

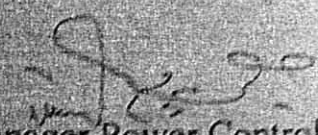
Tariff Division Record
By No: 6603
Dated: 17-10-23

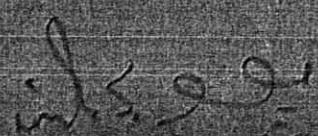
CERTIFICATE

Subject: **MONTHLY FUEL CHARGES ADJUSTMENT OF DISCOS
FOR THE MONTH OF SEPTEMBER-2023.**

- I. It is certified that Merit order was followed as defined under section 2 (I) (x) of the NEPRA Licensing (Generation) Rules 2000, while operating power plants in its fleet during month of SEPTEMBER-2023.
- 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 2002 POWER POLICY

FOR THE MONTH OF SEPTEMBER 2023

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


DGMF-I CPPA-G



CERTIFICATE

FOR FUEL ADJUSTMENT IN THE CONSUMER-END TARIFF

REGARDING 1994 POWER POLICY (HUBCO INCLUSIVE)

FOR THE MONTH OF SEPTEMBER 2023

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


GMF CPPA-G

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
For the Month of September 2023

S.No	Power Producers	Fuel	Capacity (MW)	Energy KWh	Fuel Charges Rs.	VOCA Charges Rs.	ERP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VOCA (Rs.)	Prev. Adjustment in ERP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VOCA Rs.	Total Energy Cost (Rs.)	
1	Hydel			A	B	C	D=B+C	E	F	G=E+F	H	I=B+E+H	J=C+F	Total	
	WAPDA	Hydel	6,902	4,413,005,356	-	381,129,944	381,129,944	-	(0)	(0)	-	-	-	381,129,944	
	Jangra	Hydel	30	13,172,357	-	34,116,405	34,116,405	-	-	-	-	-	-	34,116,405	
	Masandahil SHTBO	Hydel	81	27,450,430	-	8,687,217	8,687,217	-	-	-	-	-	-	8,687,217	
	Lariha	Hydel	84	30,478,770	-	12,230,523	12,230,523	-	(2,678,753)	(2,678,753)	-	-	-	12,230,523	
	Star Hydel	Hydel	147	39,909,700	-	7,359,349	7,359,349	-	-	-	-	-	-	4,780,596	
	Shekhar Hydel	Hydel	1,478	299,086,000	-	-	-	-	-	-	-	-	-	-	
	Thar Coal	Hydel	1,478	-	-	2,845,950	2,845,950	-	0	0	-	-	-	2,845,950	
	Mirpur Hydel	Hydel	101	14,662,290	-	51,369,377	51,369,377	-	(4,943,464)	(4,943,464)	-	-	-	46,425,913	
	Keat Power Limited	Hydel	37	6,212,810	-	83,359,314	83,359,314	-	-	-	-	-	-	83,359,314	
	Keat Power Company (Pvt.) Limited	Hydel	720	154,655,500	-	-	-	-	-	-	-	-	-	-	
	Hydel Total:		17	-	-	561,098,078	561,098,078	-	(7,522,217)	(7,522,217)	-	-	-	553,575,862	
	Ex-WAPDA GENCOs														
	2	GENCO-I ***													
Jamshoro Block 1		RFO	182	-	-	-	-	-	-	-	-	-	-	-	
Unit 1		Gas	-	-	-	-	-	-	-	-	-	-	-	-	
Jamshoro Block 2		RFO	467	-	-	-	-	-	-	-	-	-	-	-	
Unit 2		Gas	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 3		Gas	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 4		Gas	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 5		Gas	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 6		Gas	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 7		Gas	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 8		Gas	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 9		Gas	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 10		Gas	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 11		Gas	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 12		Gas	-	-	-	-	-	-	-	-	-	-	-	-	
GENCO-I Total															
3		GENCO-II ***													
	Gudalu CC Block 1 (CC)	Gas	390	63,416,406	631,291,297	4,369,300	635,660,687	448,244,812	-	448,244,812	-	1,079,526,109	4,369,300	1,083,905,439	
	Gudalu Block 2 (CC)	Gas	-	63,416,406	631,291,297	4,369,300	635,660,687	448,244,812	-	448,244,812	-	1,079,526,109	4,369,300	1,083,905,439	
	Gudalu (CC) Block 2	Gas	500	-	-	-	-	-	-	-	-	-	-	-	
	Orsaba 22 (CC)	Gas	721	141,000,500	1,031,179,810	18,824,870	1,050,004,680	448,244,812	-	448,244,812	-	1,533,179,675	155,824,870	1,689,004,545	
	Quidna 22 (CC)	Gas	1,641	204,509,406	2,670,070,972	161,194,260	2,326,856,232	448,244,812	-	448,244,812	-	2,613,315,784	161,194,260	2,774,510,044	
	GENCO-II Total														
	GENCO-III ***														
	Northern Block 1	RFO	556	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 1	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 2	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 3	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 4	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 5	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 6	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 7	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 8	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
Unit 9	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 10	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 11	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 12	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 13	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 14	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 15	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 16	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 17	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 18	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 19	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-	
GENCO-III Total															
4	GENCO-IV ***														
	Northern Block 2	RFO	272	-	-	-	-	-	-	-	-	-	-	-	-
	Block 2 Unit 4	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
	Block 2 Unit 4	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Northern Block 3	RFO	355	-	-	-	-	-	-	-	-	-	-	-	-
	Block 3 Unit 5	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
	Block 3 Unit 5	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Block 3 Unit 6	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
	Block 3 Unit 6	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Block 3 Unit 8	Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
	Block 3 Unit 8	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Northern Block 4	RFO	117	-	-	-	-	-	-	-	-	-	-	-	-
	Northern Block 5	RFO	97	-	-	-	-	-	-	-	-	-	-	-	-
	Northern Block 6	Gas	75	-	-	-	-	-	-	-	-	-	-	-	-
	Northern Block 6	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Northern Block 6	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	GENCO-IV Total														
5	LAHORA														
	Sub-Total:	Coal	31	-	-	-	-	-	-	-	-	-	-	-	-
	GENCO Total														
	Sub-Total:		4,204	355,194,406	6,259,208,198	275,714,860	6,531,923,058	448,244,812	-	448,244,812	-	6,704,453,010	275,714,860	6,980,167,870	
	PPs														
	Kot Addu Block 1	RFO	329	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 1	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 2	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 3	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 4	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 5	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 6	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 7	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 8	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 9	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 10	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 11	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-
Unit 12	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 13	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 14	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 15	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 16	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 17	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 18	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unit 19	RFO	-	-	-	-	-	-	-	-	-	-	-	-	-	
PPs Total															
6	KAPCO Total														
	Sub-Total:		1,336	(1,298,100)	1,825,006,643	77,708,295	1,902,714,938	(54,311,678)	-	(54,311,678)	-	(54,311,678)	-	(54,311,678)	
	Sub-Total:		1,336	(1,298,100)	1,825,006,643	77,708,295	1,902,714,938	(54,311,678)	-	(54,311,678)	-	(54,311,678)	-	(54,311,678)	
	Sub-Total:		1,336	(1,298,100)	1,825,006,643	77,708,295	1,902,714,938	(54,311,678)	-	(54,311,678)	-	(54,311,678)	-	(54,311,678)	
	Sub-Total:		1,336	(1,298,100)	1,825,006,643	77,708,295	1,902,714,938	(54,311,678)	-	(54,311,678)	-	(5			

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
For the Month of September 2023

S.No.	Power Producers	Fuel	Capacity (MW)	Energy KWH	Fuel Charges Rs.	VOM Charges Rs.	EPF Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VOM (Rs.)	Prev. Adjustment in EPF Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VOM Rs.	Total Energy Cost
20	Karachi Nuclear Power Plant Unit-2	Nut.	1,140	723,397,000	924,429,026	-	924,429,026	(11,570,106)	-	(11,570,106)	-	912,858,920	-	912,858,920
21	Karachi Nuclear Power Plant Unit-3	Nut.	1,145	692,192,000	610,750,221	-	610,750,221	(12,618,761)	-	(12,618,761)	-	598,131,460	-	598,131,460
22	Taxila Tar	Import	90	24,233,600	570,700,443	-	570,700,443	-	(5,945)	(5,945)	-	570,700,443	-	570,700,443
Sub-Total:			6,333	2,799,235,229	12,764,902,316	-	12,764,902,316	(78,500,739)	-	(78,500,739)	-	12,686,391,577	-	12,686,391,577
1	Attock Gen	RFO	156	26,073,866	704,922,612	71,398,067	776,320,679	13,059,376	(697)	13,058,678	-	804,922,612	776,320,679	1,581,243,291
2	Attock Power	RFO	214	26,314,564	801,892,766	68,727,659	870,620,426	191,300,120	22,883,270	214,183,399	-	1,085,803,785	883,673,724	1,969,477,509
3	Metcal Power	RFO	195	86,550,462	2,189,119,279	153,410,933	2,342,529,312	111,691,964	-	111,691,964	-	2,454,141,276	116,273,363	2,570,414,639
4	Metcal Power	RFO	177	68,515,568	860,873,644	68,965,809	929,839,453	(99,164,761)	(6)	(99,164,761)	-	830,674,692	88,985,803	919,660,495
5	HSCL	RFO	213	92,721,396	2,683,176,515	61,567,712	2,744,744,227	263,813,621	-	263,813,621	-	2,998,557,848	1,232,959,979	4,231,517,827
6	Ishtai Chaudhri	RFO	196	22,748,933	698,212,046	32,277,809	730,490,855	(48,802,125)	0	(48,802,125)	-	681,688,730	61,567,712	743,256,442
7	Ishtai Chaudhri	RFO	204	25,603,308	801,448,984	32,277,809	833,726,793	(48,802,125)	-	(48,802,125)	-	784,924,668	61,567,712	846,492,380
8	Engro Energy	Gas	213	65,766,251	691,937,112	65,853,954	757,791,066	(8,422,642)	-	(8,422,642)	-	689,368,424	65,853,954	755,222,378
9	Sagheer Power	RFGS	203	84,908,830	2,404,114,425	106,281,634	2,510,396,059	(53,186,056)	109,104,618	55,909,562	-	2,566,305,621	215,386,252	2,781,691,873
10	Liberty Power	RFO	214	30,888,583	1,217,875,051	67,679,768	1,285,554,758	13,321,717	9,402,097	22,723,814	-	1,308,278,572	77,072,804	1,385,351,376
11	Liberty Power	RFO	214	23,431,292	908,452,795	67,995,266	976,448,061	125,976,732	18,448,938	144,425,669	-	1,121,873,731	86,444,204	1,208,317,935
12	Hamore	RFGS	199	24,099,823	715,611,729	30,641,976	746,253,705	(42,870,488)	-	(42,870,488)	-	672,741,241	30,641,976	703,383,217
13	Uchail	Gas	381	293,346,616	2,616,978,158	133,811,717	2,750,791,875	133,545,143	79,948,639	213,493,782	-	2,964,285,657	213,762,356	3,178,048,013
14	JODF	Gas	26	17,364,700	103,879,106	21,848,530	125,727,636	(219,239)	(1,139,552)	(1,358,791)	-	124,368,899	21,627,282	146,000,181
15	JODF	Gas	26	17,124,600	102,442,782	21,544,459	123,987,241	0	-	-	-	102,442,782	20,404,907	123,847,689
16	Chitral Power	Bagasse	20	-	-	-	-	-	1,206,521	1,206,521	-	-	1,206,521	1,206,521
17	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
18	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
19	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
20	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
21	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
22	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
23	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
24	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
25	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
26	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
27	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
28	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
29	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
30	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
31	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
32	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
33	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
34	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
35	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
36	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
37	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
38	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
39	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
40	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
41	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
42	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
43	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
44	Chitral Power	Bagasse	20	-	-	-	-	-	-	-	-	-	-	-
Sub-Total:			2,693	489,022,670	98,937,507,594	4,678,366,008	103,615,873,602	432,923,337	(158,842,739)	273,980,592	-	99,370,330,920	4,519,523,273	103,889,854,194
4	Others	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
1	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
2	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
3	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
4	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
5	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
6	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
7	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
8	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
9	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
10	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
11	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
12	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
13	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
14	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
15	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
16	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
17	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
18	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
19	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
20	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
21	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
22	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
23	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
24	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
25	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
26	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
27	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
28	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
29	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
30	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
31	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
32	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
33	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
34	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
35	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
36	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
37	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
38	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
39	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
40	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
41	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
42	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
43	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
44	TIPS-Qatar	Gas	25	10,182,460	-	-	-	-	-	-	-	-	-	-
Sub-Total:			2,693	489,022,670	98,937,507,594	4,678,366,008	103,615,873,602	432,923,337	(158,842,739)	273,980,592	-	99,370,330,920	4,519,523,273	103,889,854,194
G-Total:			41,460	13,339,216,461	98,937,507,594	4,678,366,008	103,615,873,602	432,923,337	(158,842,739)	273,980,592	-	99,370,330,920	4,519,523,273	103,889,854,194

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
For the Month of September 2023

S.No.	Power Producers	Fuel	Capacity (MW)	Energy KWH	Fuel Charges Rs.	VOEM Charges Rs.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VOEM (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VOEM Rs.	Total Energy Cost (Rs.)
SUMMARY														
1	Hydel			5,008,515.613	-	561,098.079	561,098.079	-	(7,522,217)	(7,522,217)	-	10,825,440.487	553,575.862	553,575.862
2	Coal-Local			1,478,561.800	11,270,340.717	1,428,530.082	12,698,870.799	(444,900.230)	(198,321.415)	(643,221.645)	-	1,227,208.667	315,133.986	12,053,649.154
3	Coal-Imported			644,284.600	10,172,831.510	230,668.770	10,403,500.280	1,678,272.025	84,465.216	1,760,737.841	-	11,849,204.135	-	12,169,338.122
4	F.O.			2,40,612.199	8,914,471.833	578,220.246	9,492,692.082	553,159.947	50,712.347	603,872.294	-	9,467,531.780	625,932.596	10,093,564.376
5	Gas			1,005,293.991	13,592,189.835	820,897.247	14,413,087.082	573,365,140	79,943,954	653,309,093	-	14,165,554.975	900,841,201	15,066,396,175
6	NLNG			2,127,804.357	51,466,508.441	1,021,555,200	52,488,033,641	(1,900,885,289)	(187,968,349)	(2,088,853,638)	-	49,546,523,152	853,586,851	50,419,180,003
7	Nuclear			2,286,350,000	2,737,874,640	-	2,737,874,640	(24,108,867)	-	(24,108,867)	-	2,713,765,773	-	2,713,685,713
8	Import from Iran			24,233,600	576,700,443	-	576,700,443	-	-	-	-	576,700,443	-	576,700,443
9	Wind Power			410,229,484	-	-	-	-	-	-	-	-	-	-
10	Solar			78,793,176	306,490,175	43,426,381	349,916,556	-	-	-	-	206,490,175	-	249,764,266
	Database			3,29,321,461	88,937,607,584	4,578,366,008	103,515,823,602	0	(152,271)	(152,270)	-	43,274,111	-	103,889,854,194
				13,309,214,461	432,823,327	(158,842,725)	103,515,823,602	432,823,327	(152,271)	273,580,592	-	99,370,330,920	4,519,523,273	103,889,854,194
				171,854,345	432,823,327	(158,842,725)	103,515,823,602	432,823,327	(152,271)	273,580,592	-	99,370,330,920	4,519,523,273	103,889,854,194
				GRAND TOTALS :	13,309,162,116	4,519,523,273	103,889,854,194							

Energy Cost (Rs.)	99,370,330,920	4,519,523,273	103,889,854,194
Cost not chargeable to DISCOs (Rs.)	927,273,700	-	927,273,700
EPP (Chargeable) (Rs.)	98,443,057,220	4,519,523,273	102,962,580,494
Energy Sold (KWH)	12,922,050,959	12,922,050,959	12,922,050,959
Avg. Rate (Rs./KWH)	7.6182	0.3498	7.9680

Reference Rate (Rs./KWH)	7.0711
FCA Rate Current month (Rs./KWH)	0.5471

CENTRAL POWER PURCHASING AGENCY (CPPA)
Detail Breakup of FCC Claimed
For the Month of September 2023

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	98,615,568	8.1041	799,189,847	16,782,987	44,900,730	-	860,873,564
2	Orient Power Company (Private) Limited	RLNG	213	92,721,396	26.0549	2,415,842,378	32,613,872	234,720,265	-	2,683,176,515
3	Saf Power Limited	RLNG	204	25,503,308	26.0638	664,713,434	16,019,594	120,715,872	-	801,448,900
4	Engro Powergen Qadirpur Limited	Gas	213	65,756,251	8.7031	572,281,617	14,879,322	104,776,173	-	691,937,112
5	Sapphire Electric Company Limited	RLNG	203	84,909,830	26.0620	2,212,919,989	29,874,420	161,320,016	-	2,404,114,425
6	Halmore Power Generation Company Limited	RLNG	199	24,099,823	25.1261	605,535,250	18,892,700	91,183,779	-	715,611,729
7	Quaid-e-Azam Thermal Power (Pvt) Limited	RLNG	1,180	171,793,600	21.9065	3,763,396,498	79,407,666	484,060,663	-	4,326,864,827
8	National Power Parks Management Company Private	RLNG	2,550	1,136,000,500	20.9463	23,795,005,501	502,074,616	2,626,856,145	-	26,923,936,262
9	Punjab Thermal Power Private Limited	RLNG	1,320	442,090,900	20.4373	9,035,153,578	1	485,064,995	-	9,520,218,574
IPPs Total:-			6,253	2,141,491,176		43,864,038,093	710,545,177	4,353,598,637	-	48,928,181,907
					B					