



**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/12098-99

Dated: November 15, 2023

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

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

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

  
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 (Trf.)	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 (Trt. & 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: 17-11-23

Tariff Division Record  
REGISTRAR OFFICE Dy No. 7396  
Diary No: 1696 Dated: 17-11-23  
Date: 16-11-23



## **CERTIFICATE**

### **FOR FUEL ADJUSTMENT IN THE CONSUMER-END TARIFF**

#### **REGARDING 2002 POWER POLICY**

#### **FOR THE MONTH OF OCTOBER 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 OCTOBER 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**


## CERTIFICATE

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

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National Power Control Center NTDC H-8/1 Islamabad Phone No. 051-8311557 Fax No. 051-9250851

S.No.	Power Producers	Fuel	Capacity (MW)	Energy kWh	Fuel Charges Rs.	VOCM Charges Rs.	EPF Billing month (Rs.)	Pre-Adjustment in Fuel (Rs.)	Pre-Adjustment in VOCM (Rs.)	Pre-Adjustment in EPF Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VOCM Rs.	Total Energy Cost (Rs.)
1	Hydel			A	B	C	D-EPF	E	F	G-EPF	H	I-EPF	J-EPF	K=J
	WAPDA	Hydel	6,002	2,421,212,898	188,240,216	188,240,216	188,240,216	-	8,625,668	8,625,668	-	-	188,240,216	188,240,216
	Jalpin	Hydel	30	5,800,336	15,019,910	15,019,910	15,019,910	-	-	-	-	-	23,645,578	23,645,578
	Central Hill SHYCO	Hydel	81	17,727,620	5,614,340	5,614,340	5,614,340	-	-	-	-	-	5,614,340	5,614,340
	Levay	Hydel	81	4,765,820	2,426,423	2,426,423	2,426,423	-	-	-	-	-	2,426,423	2,426,423
	Star Hydro	Hydel	147	24,566,100	4,526,989	4,526,989	4,526,989	-	-	-	-	-	4,526,989	4,526,989
	Nedum Jalpin	Hydel	969	156,281,300	41,209,394	41,209,394	41,209,394	-	-	-	-	-	41,209,394	41,209,394
	Talaba Ex. 4	Hydel	1,478	307,632,700	1,752,476	1,752,476	1,752,476	-	-	-	-	-	1,752,476	1,752,476
	Mira Power Limited	Hydel	101	9,024,730	41,976,467	41,976,467	41,976,467	-	-	-	-	-	38,516,512	38,516,512
	Dawal Khwar HPP	Hydel	37	5,004,580	37,256,126	37,256,126	37,256,126	-	-	-	-	-	37,256,126	37,256,126
	Kard Power Company (Pvt.) Limited	Hydel	720	117,973,800	-	-	-	-	-	-	-	-	-	-
	Renala Hydro Power Complex	Hydel	17	-	359,040,801	359,040,801	359,040,801	-	5,265,713	5,265,713	-	364,306,514	364,306,514	364,306,514
	Hydel total:		10,692	3,114,144,044	-	-	-	-	-	-	-	-	-	-
	GENCO I ***													
	Jamshoro Block 1	R/O	182	-	-	-	-	-	-	-	-	-	-	-
	Unit 1	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Jamshoro Block 2	R/O	467	-	-	-	-	-	-	-	-	-	-	-
	Unit 2	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 3	R/O	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 4	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 5	R/O	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 6	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 7	R/O	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 8	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 9	R/O	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 10	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 11	R/O	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 12	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 13	R/O	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 14	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 15	R/O	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 16	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 17	R/O	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 18	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 19	R/O	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 20	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 21	R/O	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 22	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	GENCO II ***													
	Central Block 1 (CC)	Gas	390	-	-	-	-	-	-	-	-	-	-	-
	Central Block 2 (CC)	Gas	530	-	-	-	-	-	-	-	-	-	-	-
	Block 3 (Unit 3&4)	Gas	721	146,796,000	1,595,775,277	1,595,775,277	1,595,775,277	-	-	-	-	1,595,775,277	1,595,775,277	1,595,775,277
	Grand Total (CC)													
	GENCO III ***													
	Central Total													
	GENCO I ***													
	Central Block 1 (CC)	Gas	390	-	-	-	-	-	-	-	-	-	-	-
	Central Block 2 (CC)	Gas	530	-	-	-	-	-	-	-	-	-	-	-
	Block 3 (Unit 3&4)	Gas	721	146,796,000	1,595,775,277	1,595,775,277	1,595,775,277	-	-	-	-	1,595,775,277	1,595,775,277	1,595,775,277
	Grand Total (CC)													
	GENCO III ***													
	Central Total													
	GENCO I ***													
	Central Block 1 (CC)	Gas	390	-	-	-	-	-	-	-	-	-	-	-
	Central Block 2 (CC)	Gas	530	-	-	-	-	-	-	-	-	-	-	-
	Block 3 (Unit 3&4)	Gas	721	146,796,000	1,595,775,277	1,595,775,277	1,595,775,277	-	-	-	-	1,595,775,277	1,595,775,277	1,595,775,277
	Grand Total (CC)													
	GENCO III ***													
	Central Total													
	GENCO I ***													
	Central Block 1 (CC)	Gas	390	-	-	-	-	-	-	-	-	-	-	-
	Central Block 2 (CC)	Gas	530	-	-	-	-	-	-	-	-	-	-	-
	Block 3 (Unit 3&4)	Gas	721	146,796,000	1,595,775,277	1,595,775,277	1,595,775,277	-	-	-	-	1,595,775,277	1,595,775,277	1,595,775,277
	Grand Total (CC)													
	GENCO III ***													
	Central Total													
	GENCO I ***													
	Central Block 1 (CC)	Gas	390	-	-	-	-	-	-	-	-	-	-	-
	Central Block 2 (CC)	Gas	530	-	-	-	-	-	-	-	-	-	-	-
	Block 3 (Unit 3&4)	Gas	721	146,796,000	1,595,775,277	1,595,775,277	1,595,775,277	-	-	-	-	1,595,775,277	1,595,775,277	1,595,775,277
	Grand Total (CC)													
	GENCO III ***													
	Central Total													
	GENCO I ***													
	Central Block 1 (CC)	Gas	390	-	-	-	-	-	-	-	-	-	-	-
	Central Block 2 (CC)	Gas	530	-	-	-	-	-	-	-	-	-	-	-
	Block 3 (Unit 3&4)	Gas	721	146,796,000	1,595,775,277	1,595,775,277	1,595,775,277	-	-	-	-	1,595,775,277	1,595,775,277	1,595,775,277
	Grand Total (CC)													
	GENCO III ***													
	Central Total													
	GENCO I ***													
	Central Block 1 (CC)	Gas	390	-	-	-	-	-	-	-	-	-	-	-
	Central Block 2 (CC)	Gas	530	-	-	-	-	-	-	-	-	-	-	-
	Block 3 (Unit 3&4)	Gas	721	146,796,000	1,595,775,277	1,595,775,277	1,595,775,277	-	-	-	-	1,595,775,277	1,595,775,277	1,595,775,277
	Grand Total (CC)													
	GENCO III ***													
	Central Total													
	GENCO I ***													
	Central Block 1 (CC)	Gas	390	-	-	-	-	-	-	-	-	-	-	-
	Central Block 2 (CC)	Gas	530	-	-	-	-	-	-	-	-	-	-	-
	Block 3 (Unit 3&4)	Gas	721	146,796,000	1,595,775,277	1,595,775,277	1,595,775,277	-	-	-	-	1,595,775,277	1,595,775,277	1,595,775,277
	Grand Total (CC)													
	GENCO III ***													
	Central Total													
	GENCO I ***													
	Central Block 1 (CC)	Gas	390	-	-	-	-	-	-	-	-	-	-	-
	Central Block 2 (CC)	Gas	530	-	-	-	-	-	-	-	-	-	-	-
	Block 3 (Unit 3&4)	Gas	721	146,796,000	1,595,775,277	1,595,775,277	1,595,775,277	-	-	-	-	1,595,775,277	1,595,775,277	1,595,775,277
	Grand Total (CC)													
	GENCO III ***													
	Central Total													
	GENCO I ***													
	Central Block 1 (CC)	Gas	390	-	-	-	-	-	-	-	-	-	-	-
	Central Block 2 (CC)	Gas	530	-	-	-	-	-	-	-	-	-	-	-
	Block 3 (Unit 3&4)	Gas	721	146,796,000	1,595,775,277	1,595,775,277	1,595,775,277	-	-	-	-	1,595,775,277	1,595,775,277	1,595,775,277
	Grand Total (CC)													
	GENCO III ***													
	Central Total													
	GENCO I ***													
	Central Block 1 (CC)	Gas	390	-	-	-	-	-	-	-	-	-	-	-
	Central Block 2 (CC)	Gas	530	-	-	-	-	-	-	-	-	-	-	-
	Block 3 (Unit 3&4)	Gas	721	146,796,000	1,595,775,277	1,595,775,277	1,595,775,277	-	-	-	-	1,595,775,277	1,595,775,277	1,595,775,277
	Grand Total (CC)													
	GENCO III ***													
	Central Total													
	GENCO I ***													
	Central Block 1 (CC)	Gas	390	-	-	-	-	-	-	-	-	-	-	-
	Central Block 2 (CC)	Gas	530	-	-	-	-	-	-	-	-	-	-	-
	Block 3 (Unit 3&4)	Gas	721	146,796,000	1,595,775,277	1,595,775,277	1,595,775,277	-	-	-	-	1,595,775,277	1,595,775,277	1,595,775,277
	Grand Total (CC)													
	GENCO III ***													
	Central Total													
	GENCO I ***													
	Central Block 1 (CC)	Gas	390	-	-	-	-	-	-	-	-	-	-	-
	Central Block 2 (CC)	Gas	530	-	-	-	-	-	-	-	-	-	-	-
	Block 3 (Unit 3&4)	Gas	721	146,796,000	1,595,775,277	1,595,775,277	1,595,775,277	-	-	-	-	1,595,775,277	1,595,775,277	1,595,775,277
	Grand Total (CC)													
	GENCO III ***													
	Central Total													
	GENCO I ***													
	Central Block 1 (CC)	Gas	390	-	-	-	-	-	-	-	-	-	-	-
	Central Block 2 (CC)	Gas												

S.No.	Power Producers	Fuel	Capacity (MW)	Energy/KWh	Fuel Charges Rs.	VOAM Charges Rs.	EPF Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VOAM (Rs.)	Prev. Adjustment in Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VOAM Rs.	Total Energy Cost (Rs.)
8	Engro Energy	Gas	213	27,539,916	283,075,988	30,004,446	313,080,444	(8,000,160)	-	(8,000,160)	-	274,261,838	30,004,446	304,272,284
9	Saghe Power	RLNG	203	5,631,030	160,852,935	7,164,923	168,017,558	42,020,293	-	42,020,293	-	202,872,928	-	210,037,851
10	Libeco Raworal	RFO	214	-	-	-	-	14,489,760	(601)	14,489,760	-	14,489,760	(601)	14,489,159
11	Liberty Power	RFO	196	-	-	-	-	19,600,269	(3,748)	19,600,269	-	19,600,269	(3,748)	19,604,522
12	Helimone	RLNG	199	-	-	-	-	25,376,208	-	25,376,208	-	25,376,208	-	25,376,208
13	Uch-II	RSD	381	-	-	-	-	(6,004)	-	(6,004)	-	(6,004)	-	(6,004)
14	JOM-II	Bagasse	26	14,286,400	85,344,458	17,848,458	103,293,016	(1,197,889)	(1,197,889)	(1,197,889)	-	85,344,458	16,750,567	102,095,325
15	JOM-III	Bagasse	28	10,073,920	60,264,204	12,871,989	72,939,203	0	(1,182,183)	(1,182,183)	-	60,264,204	11,481,515	71,745,019
16	RTK	Bagasse	24	4,233,140	26,460,108	6,181,780	32,641,889	(0)	158,402	158,402	-	26,460,108	6,340,192	32,800,280
17	Chindoi Power	Bagasse	15	-	-	-	-	-	-	-	-	-	-	-
19	Hanza Sugar Mills	Bagasse	36	135	808	170	977	-	-	-	-	808	170	977
20	Almond Industries Limited	Bagasse	22	-	-	-	-	-	-	-	-	-	-	-
21	Chazara Energy Limited	Coal-Imported	1,220	-	-	-	-	3,232,624,420	(19,785,841)	3,212,838,579	-	3,232,624,420	(19,785,841)	3,212,838,579
22	China Hub Power (Pvt) Ltd	Coal-Imported	674	288,220,200	3,792,313,984	340,206,114	4,132,510,078	(1,667,079)	(223,084,440)	3,212,838,579	-	3,790,646,886	117,140,674	3,907,787,560
23	Empress Power (Pvt) Ltd	Coal-Local	41	-	-	-	-	(17,383,547)	(912)	(17,384,459)	-	9,650,232,717	139,882,816	9,790,125,633
24	QATPL	RLNG	1,180	395,745,100	9,687,586,944	139,893,828	9,807,480,092	(296,080,078)	-	(296,080,078)	-	15,670,180,415	273,566,234	15,943,746,649
25	QATPL	RSD	1,230	678,151,300	15,966,280,483	273,566,234	16,239,826,727	(475,918,048)	-	(475,918,048)	-	13,477,557,899	282,132,595	13,759,690,494
26	Hayel Bahadur Shah	RSD	1,320	582,517,100	-	-	-	475,918,048	-	475,918,048	-	13,477,557,899	282,132,595	13,759,690,494
27	Huaming Shandong Buyi Energy (Pvt) Ltd	Coal-Imported	1,320	-	-	-	-	-	-	-	-	-	-	-
28A	Baheli	RLNG	1,320	49,344,700	885,193,070	18,828,665	904,022,735	87,448,917	(88,207)	87,360,710	-	972,641,987	18,721,458	991,373,445
31	Port Qaitum	Coal-Imported	660	286,917,000	3,975,403,359	108,130,009	4,083,547,368	(731,748)	89,704,851	4,012,815,620	-	3,974,617,610	191,834,660	4,166,452,270
32	Lucky Electric Power Company Limited	Coal-Imported	660	286,917,000	3,975,403,359	108,130,009	4,083,547,368	(731,748)	89,704,851	4,012,815,620	-	3,974,617,610	191,834,660	4,166,452,270
33	Punjab Thermal Power Private Limited	Coal-Local	1,320	240,683,500	5,453,888,608	76,490,989	5,530,379,597	(556,882,293)	-	(556,882,294)	-	5,096,417,958	271,556,919	5,367,974,877
34	Thar Energy Limited	Coal-Local	1,320	240,683,500	5,453,888,608	76,490,989	5,530,379,597	(556,882,293)	-	(556,882,294)	-	5,096,417,958	271,556,919	5,367,974,877
35	The Coal Bedrock Power Generation Company	Coal-Local	1,320	240,683,500	5,453,888,608	76,490,989	5,530,379,597	(556,882,293)	-	(556,882,294)	-	5,096,417,958	271,556,919	5,367,974,877
36	Thimbara Power (Pvt) Ltd	Coal-Local	1,320	240,683,500	5,453,888,608	76,490,989	5,530,379,597	(556,882,293)	-	(556,882,294)	-	5,096,417,958	271,556,919	5,367,974,877
Sub-Total:				169,337	3,729,202,089	67,149,155,487	2,172,172,327	20,359,187,074	783,765,788	29,152,972,782	-	95,508,316,707	2,095,896,745	98,471,76,446
PPA's Total:				22,634	6,073,986,689	76,714,048,663	2,482,417,640	28,324,579,979	793,788,514	29,118,368,493	-	105,038,626,642	3,286,196,154	108,324,794,796
1	TTP-Qaitum	Gas	25	-	-	-	-	-	-	-	-	-	-	-
2	Zorlu	Wind	50	6,721,710	-	-	-	-	-	-	-	-	-	-
3	FTCL	Wind	50	4,890,350	-	-	-	-	-	-	-	-	-	-
4	TPC	Wind	50	6,531,300	-	-	-	-	-	-	-	-	-	-
5	Foundations	Wind	50	3,642,420	-	-	-	-	-	-	-	-	-	-
6	Sasana Wind Power	Wind	53	3,713,758	-	-	-	-	-	-	-	-	-	-
7	Yomana Energy Ltd.	Wind	50	3,510,320	-	-	-	-	-	-	-	-	-	-
8	Metro Wind Power	Wind	50	6,525,180	-	-	-	-	-	-	-	-	-	-
9	Qid Almad Wind Power	Wind	50	3,994,560	-	-	-	-	-	-	-	-	-	-
10	Master Wind Power	Wind	50	3,922,283	-	-	-	-	-	-	-	-	-	-
11	Tengra General	Wind	50	3,936,420	-	-	-	-	-	-	-	-	-	-
12	Tajal Wind	Wind	31	4,404,400	-	-	-	-	-	-	-	-	-	-
13	Hydrochias Diamond Power (Private) Limited	Wind	50	3,922,020	-	-	-	-	-	-	-	-	-	-
14	SECL Wind	Wind	50	6,534,543	-	-	-	-	-	-	-	-	-	-
15	UEPL Wind	Wind	69	6,163,452	-	-	-	-	-	-	-	-	-	-
16	Qid-e-Akram Solar Park	Solar	100	13,500,090	-	-	-	-	-	-	-	-	-	-
17	Hydro-Solar Park	Solar	100	13,572,970	-	-	-	-	-	-	-	-	-	-
18	Great Energy	Solar	100	14,633,210	-	-	-	-	-	-	-	-	-	-
19	Harappa	Solar	18	2,370,070	-	-	-	-	-	-	-	-	-	-
20	Harappa	Solar	12	1,668,601	-	-	-	-	-	-	-	-	-	-
21	Al Solar	Wind	50	10,661,531	-	-	-	-	-	-	-	-	-	-
22	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
23	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
24	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
25	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
26	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
27	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
28	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
29	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
30	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
31	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
32	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
33	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
34	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
35	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
36	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
37	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
38	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
39	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
40	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
41	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
42	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
43	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
44	Al Solar	Wind	50	4,891,360	-	-	-	-	-	-	-	-	-	-
Sub-Total:				2,983	267,138,588	-	-	-	-	-	-	-	-	-
G-Total:				40,124	9,570,278,271	79,065,726,105	3,029,288,226	82,105,014,331	28,324,579,979	799,004,227	29,123,584,206	107,290,306,084	3,286,292,453	111,226,598,537



CENTRAL POWER PURCHASING AGENCY (CPPA)  
Energy Procurement Report (Pre-bid) for the Month of October 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.)
1	Wind			3,114,144.044		310,040.517	350,040.517		5,568,713	5,568,713	-	41,650,211.111	364,308,514	364,308,514
2	Solar			1,114,011.400	16,146,860.163	1,038,081.717	17,220,881.924	26,403,377.168	712,281.613	26,403,377.168	-	8,255,885.066	1,008,140,877	1,008,140,877
3	Coal Imported			336,161.700	4,460,596.429	126,959.574	4,587,556.103	3,795,259.537	83,181.203	3,878,440.840	-	-	-	8,465,996.943
4	HSD			(1,228,722)	2,576,752	180,575	2,757,327	141,811,938	(7,026)	141,804,912	-	144,388,691	173,549	144,562,240
5	F.O.			703,776.762	9,575,488.488	642,087.240	10,217,575.728	(9,201,107)	(4,771)	(9,205,878)	-	9,560,287.351	642,082,469	10,208,389,850
6	Gas			1,938,704.764	45,944,727.941	781,213.654	46,725,941.595	(883,142,220)	(932)	(883,143,152)	-	44,961,686.721	781,212,722	45,742,798,443
7	Nuclear			1,826,264.000	2,241,222.215	-	2,241,222.215	(23,526,437)	-	(23,526,437)	-	2,217,696,778	-	2,217,696,778
8	Import from Iran			22,539.200	622,184.539	-	622,184.539	-	-	-	-	522,184,539	-	522,184,539
9	Wind Power			191,140.847	-	-	-	-	-	-	-	-	-	-
10	Solar			75,998.991	-	-	-	-	-	-	-	-	-	-
	Bagsase			28,783.595	172,068.578	36,804.507	208,874.085	-	(2,221,412)	(2,221,412)	-	172,068,578	34,583,035	206,652,613
					9,570,278.271	79,085,726.105	82,105,014.331	28,324,579.979	799,004.227	29,123,584.206	-	107,390,306.084	3,883,292,453	111,128,596,537
						28,324,579.979	29,123,584.206							
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CENTRAL POWER PURCHASING AGENCY (CPPA)  
Detail Breakup of FCC Claimed  
For the Month of October 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					B					
1	Foundation Power Company Daharki Ltd.	Gas	171	102,185,146	8.1076	828,474,153	17,397,957	49,274,881	-	895,146,991
2	Engro Powergen Qadirpur Limited	Gas	213	27,539,916	8.7155	240,024,571	6,240,639	36,810,788	-	283,075,998
3	Sapphire Electric Company Limited	RLNG	203	5,631,030	26.0620	146,755,903	1,981,204	12,115,528	-	160,852,635
4	Quaid-e-Azam Thermal Power (Pvt) Limited	RLNG	1,180	395,745,100	21.6151	8,554,055,852	180,490,579	933,049,833	-	9,667,596,264
5	National Power Parks Management Company Private	RLNG	2,550	1,260,668,400	21.1408	26,651,584,881	562,348,440	2,503,049,305	-	29,716,982,626
6	Port Qasim Electric Power Company (Pvt.) Limited	Coal- Local	1,320	49,344,700	16.3726	807,899,239	9,775,581	67,518,250	-	885,193,070
7	Punjab Thermal Power Private Limited	RLNG	1,320	248,430,000	21.8143	5,419,333,151	224,061,099	1	-	5,643,394,251
				IPPs Total:-		42,648,127,750	1,002,295,499	3,601,818,586	-	47,252,241,835