



**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/2021/CFO/ 9649-51

Dated: April 15, 2021

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

**SUBJECT: XWDISCO'S - ENERGY PURCHASE DATA FOR THE MONTH OF MARCH**  
**2021**

With reference to FCA mechanism provided in XWDISCO's tariff determination, attached please find the Energy Data for the month of March 2021. It is mentioned that soft copy of the FCA Claim along with the EPP invoices is being sent to NEPRA for its consideration.



Chief Financial Officer

CC:

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

# **CERTIFICATE**

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

### **REGARDING 2002 POWER POLICY FOR THE MONTH OF MARCH 2021**

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 evidences. 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)**  
**(Renewable)**

  
**DGMI-I (CPPA-G)**

# **CERTIFICATE**

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

### **REGARDING 1994 POWER POLICY (HUBCO & KAPCO INCLUSIVE)**

#### **FOR THE MONTH OF MARCH 2021**

This is to certify that: -

- i) All purchases have been made from IPP's Under 1994 Policy, including HUBCO, KAPCO & 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 Agreement.
- iii) All payments to IPP's are being made after observing all formalities provided in the respective Power Purchase Agreement.
- 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 evidences. 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)**  
**(Conventional)**

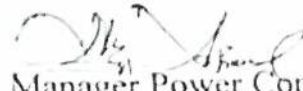
  
**DGMF-II (CPPA-G)**


## CERTIFICATE

Subject: MONTHLY FUEL CHARGES ADJUSTMENT OF DISCOS  
FOR THE MONTH OF MARCH-2021.

- 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 March-2021.
- II. Claimed Partial Loading Adjustment charges (PLAC) was not due to fuel constraint but was strictly in accordance with the provision of their respective Power Purchase Agreement and the plants were operated on partial load due to less demand in the system and transmission/distribution network constraints.

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

  
Manager Power Control  
NPCC, NTDC, Islamabad

  
(Engr. Sajjad Akhtar)  
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	Dep. Capacity (MW)	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 EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)	
					A	B	C	D=B+C	E	F	G=E+F	H	I= B+E+H	J=C+F	K=I+J	
1	Hydel															
	I	WAPDA	Hydel	6,902	1,255,680,837		121,376,078	121,376,078	-	-	-	-	-	121,376,078	121,376,078	
	II	Jagran	Hydel	30	3,473,372		8,996,033	8,996,033	-	-	-	-	-	8,996,033	8,996,033	
	III	Pehure	Hydel	18	-		-	-	-	-	-	-	-	-	-	
	IV	Malakand-III SHYDO	Hydel	81	19,553,860		6,192,707	6,192,707	-	-	-	-	-	6,192,707	6,192,707	
	V	Larabi	Hydel	84	46,388,850		22,308,398	22,308,398	-	-	-	-	-	22,308,398	22,308,398	
	VI	Star Hydro	Hydel	147	30,094,500		-	-	-	-	-	-	-	-	-	
	VII	Head Maralla	Hydel	8	3,149,897		-	-	-	-	-	-	-	-	-	
	VIII	Neelum Jhelum	Hydel	969	341,984,700		-	-	-	-	-	-	-	-	-	
	IX	Tarbella Ext. 4	Hydel	1,478	-		-	-	-	-	-	-	-	-	-	
	X	Mira Power Limited	Hydel	101	28,844,910		5,599,372	5,599,372	-	-	-	-	-	5,599,372	5,599,372	
	XI	Daral Khasar	Hydel	37	9,713,570		-	-	-	-	-	-	-	-	-	
	XII	Ranolia	Hydel	17	1,694,390		-	-	-	-	-	-	-	-	-	
		Hydel Total:	9,872	1,740,578,886	-	164,472,588	164,472,588	-	-	-	-	-	164,472,588	164,472,588		
2	Ex-WAPDA	GENCOS														
	I	GENCO-I ***														
		Jamshoro Block 1	RFO	205	-	-	-	-	-	-	-	-	-	-	-	
		Unit 1	Gas	470	-	-	-	-	-	-	-	-	-	-	-	
		Jamshoro Block 2														
		Unit-2	RFO		-	-	-	-	-	-	-	-	-	-	-	
			Gas		-	-	-	-	-	-	-	-	-	-	-	
		Unit-3	RLNG		-	-	-	-	-	-	-	-	-	-	-	
			RFO		-	-	-	-	-	-	-	-	-	-	-	
			Gas		-	-	-	-	-	-	-	-	-	-	-	
		Unit-4	RLNG		-	-	-	-	-	-	-	-	-	-	-	
			Gas		-	-	-	-	-	-	-	-	-	-	-	
		Unit-4	RLNG		-	-	-	-	-	-	-	-	-	-	-	
	Kotri 3-7	RFO	107	-	-	-	-	-	-	-	-	-	-	-		
	Jamshoro Block 4	Gas		-	-	-	-	-	-	-	-	-	-	-		
			Jamshoro Total	782	-	-	-	-	-	-	-	-	-	-	-	
	II	GENCO-II ***			129,653,700	1,053,436,313	8,933,140	1,062,369,453	-	-	-	-	-	1,053,436,313	8,933,140	1,062,369,453
		Guddu CC Block 1 (OC)	Gas	390	-	-	-	-	-	-	-	-	-	-	-	-
		Central Block 2 (CC)	Gas		82,431,668	669,757,303	5,679,542	675,436,845	-	-	-	-	-	669,757,303	5,679,542	675,436,845
		Guddu (OC) Block-2	Gas	530	47,222,032	383,679,010	3,253,598	386,932,608	-	-	-	-	-	383,679,010	3,253,598	386,932,608
		Block 3 (unit 3&4)	Gas		-	-	-	-	-	-	-	-	-	-	-	-
		Guddu 747 (CC)	Gas	721	140,923,090	838,667,314	72,476,699	911,144,013	-	-	-	-	-	838,667,314	72,476,699	911,144,013
		Central Total		1,641	270,576,700	1,892,103,627	81,409,839	1,973,513,466	-	-	-	-	-	1,892,103,627	81,409,839	1,973,513,466
	III	GENCO-III ***			1,365,919	23										



CENTRAL POWER PURCHASING AGENCY (CPPA)  
Energy Procurement Report (Provisional)  
For the Month of March 2021

For the month of March 2021																
S.No.	Power Producers		Fuel	Dep. Capacity (MW)	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 EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)	
			HSD		-	-	-	-	-	-	-	-	-	-	-	
	KAPCO Total			1,336	18,983,398	227,661,002	10,742,532	238,403,534	-	-	-	-	227,661,002	10,742,532	238,403,534	
	2	Hub Power	RFO	1,200	-	-	-	-	-	-	-	-	-	-	-	-
	3	Kohinoor Energy	RFO	124	13,913,000	174,733,009	13,989,142	188,722,151	-	-	-	-	-	174,733,009	13,989,142	188,722,151
	4	AES Lalpur	RFO	350	6,838,600	94,421,836	1,972,184	96,394,020	-	-	-	-	-	94,421,836	1,972,184	96,394,020
	5	Pak Gen Power Limited	RFO	349	29,385,600	422,062,287	8,474,513	430,536,800	-	-	-	-	-	422,062,287	8,474,513	430,536,800
	6	Southern Power	RFO	110	-	-	-	-	-	-	-	-	-	-	-	-
	7	Habibullah	Gas	129	-	-	-	-	-	-	-	-	-	-	-	-
	8	Fauji Kabirwala	Gas	151	-	-	-	-	-	-	-	-	-	-	-	-
	9	Rousch	RLNG	395	-	-	-	-	-	-	-	-	-	-	-	-
	10	Saba Power	RFO	126	1,032,600	15,572,021	297,492	15,869,513	-	-	-	-	-	15,572,021	297,492	15,869,513
	11	Japan Power	RFO	107	-	-	-	-	-	-	-	-	-	-	-	-
	12	Uch	Gas	551	373,856,000	3,058,688,916	150,252,726	3,208,941,642	-	-	-	-	-	3,058,688,916	150,252,726	3,208,941,642
	13	Altern	Gas	27	-	-	-	-	-	-	-	-	-	-	-	-
	14	Liberty	Gas	212	90,000,000	731,748,991	51,138,012	782,887,003	(1,551,225,147)	-	(1,551,225,147)	-	-	(819,476,156)	51,138,012	(768,338,144)
	15	Davis Energen	RLNG	10	-	-	-	-	-	-	-	-	-	-	-	-
	16	Chashma Nuclear	Nucl.	300	224,161,000	217,951,740	-	217,951,740	-	-	-	-	-	217,951,740	-	217,951,740
	17	Chashma Nuclear-II	Nucl.	315	227,133,000	220,546,143	-	220,546,143	-	-	-	-	-	220,546,143	-	220,546,143
	18	Chashma Nuclear-III	Nucl.	340	233,257,000	221,430,870	-	221,430,870	-	-	-	-	-	221,430,870	-	221,430,870
	19	Chashma Nuclear-IV	Nucl.	340	233,694,000	278,680,095	-	278,680,095	65,561,331	-	65,561,331	-	-	344,241,426	-	344,241,426
	20	Kanupp - PAEC (K-2/ K-3 Project)	Nucl.	340	21,910,000	26,072,900	-	26,072,900	-	-	-	-	-	26,072,900	-	26,072,900
21	Tavanir Iran	Import	96	38,701,400	362,616,637	-	362,616,637	-	-	-	-	-	362,616,637	-	362,616,637	
Sub-Total:				6,908	1,512,865,598	6,052,186,447	236,866,601	6,289,053,048	(1,485,663,816)	-	(1,485,663,816)	-	4,566,522,631	236,866,601	4,803,389,232	
	1	Attock-Gen	RFO	156	2,684,756	41,981,203	3,943,370	45,924,573	-	-	-	-	-	41,981,203	3,943,370	45,924,573
	2	Atlas Power	RFO	214	34,234,173	400,738,382	49,577,929	450,316,312	-	-	-	-	-	400,738,382	49,577,929	450,316,312
	3	Nishat Power	RFO	195	28,143,468	320,939,666	40,757,370	361,697,036	-	-	-	-	-	320,939,666	40,757,370	361,697,036
	4	Foundation Power	Gas	171	98,814,569	707,973,194	58,923,127	766,896,321	-	-	-	-	-	707,973,194	58,923,127	766,896,321
	5	Orient	RLNG	213	41,985,078	484,525,535	14,967,672	499,493,207	-	-	-	-	-	484,525,535	14,967,672	499,493,207
			HSD	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	Nishat Chunian	RFO	196	38,823,604	412,019,380	56,092,343	468,111,723	-	-	-	-	-	412,019,380	56,092,343	468,111,723
	7	Saif Power	RLNG	204	26,057,384	296,954,778	15,806,409	312,761,187	-	-	-	-	-	296,954,778	15,806,409	312,761,187
			HSD	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	Engro Energy	Gas	213	64,167,697	538,636,006	33,803,542	572,439,548	-	-	-	-	-	538,636,006	33,803,542	572,439,548
			HSD	-	-	-	-	-	-	-	-	-	-	-	-	-
	9	Sapphire Power	RLNG	203	39,233,980	455,340,528	23,536,405	478,876,933	-	-	-	-	-	455,340,528	23,536,405	478,876,933
			HSD	-	-	-	-	-	-	-	-	-	-	-	-	-
	10	Hubco Narowal	RFO	214	27,007,550	316,088,263	35,425,803	351,514,066	-	-	-	-	-	316,088,263	35,425,803	351,514,066
	11	Liberty Power	RFO	196	42,060,096	465,580,027	67,047,999	532,628,026	-	-	-	-	-	465,580,027	67,047,999	532,628,026
	12	Halmore	RLNG	199	25,135,324	340,842,181	15,317,466	356,159,647	-	-	-	-	-	340,842,181	15,317,466	356,159,647
			HSD	-	-	-	-	-	-	-	-	-	-	-	-	-
	13	Uch-II	Gas	381	138,806,858	997,723,792	47,985,531	1,045,709,323	7,738,009	-	7,738,009	-	-	1,005,461,801	47,985,531	1,053,447,332
	14	JDW-II	Bagasse	26	12,584,500	75,282,996	9,495,005	84,778,001	-	-	-	-	-	75,282,996	9,495,005	84,778,001
	15	JDW-III	Bagasse	26	17,842,640	106,738,241	13,462,272	120,200,513	-	-	-	-	-	106,738,241	13,462,272	120,200,513
	16	RYK	Bagasse	24	13,997,300	83,734,648	10,560,963	94,295,611	-	-	-	-	-	83,734,648	10,560,963	94,295,611
	17	Chinicot Power	Bagasse	62	16,400,870	98,113,285	12,374,456	110,487,741	-	-	-	-	-	98,113,285	12,374,456	110,487,741
	19	Hamza Sugar Mills	Bagasse	15	7,682,140	45,956,098	5,796,174	51,752,272	-	-	-	-	-	45,956,098	5,796,174	51,752,272
	20	Almoiz Industries Limited	Bagasse	36	7,905,092	47,289,841	5,964,392	53,254,233	-	-	-	-	-	47,289,841	5,964,392	53,254,233
	21	Chanaar Energy Limited	Bagasse	22	6,099,861	36,490,588	4,602,345	41,092,933	7,033,317	-	7,033,317	-	-	43,523,905	4,602,345	48,126,250,555
	22	China Hub Power (Pvt.) Ltd	Coal	1,220	797,530,900	4,147,254,522	404,427,919	4,551,682,441	-	-	-	-	-	4,147,254,522	404,427,919	4,551,682,441
	23	Engro PowerGen Thar TPS	Coal	660	248,121,100	3,058,112,175	266,829,431	3,324,941,606	-	-	-	-	-	3,058,112,175	266,829,431	3,324,941,606
	24	Layyah Sugar Mills	Bagasse	41	7,569,710	45,283,519	5,711,346	50,994,865	-	-	-	-	-	45,283,519	5,711,346	50,994,865
	25	QATPL	RLNG	1,180	607,448,400	5,407,297,705	323,527,018	5,730,824,723	1,048,326,727	-	1,048,326,727	-	-	6,455,624,432	323,527,018	6,779,151,450
	25A		HSD	-	-	-	-	-	-	-	-	-	-	-	-	-
	26	Haveli Bahadur Shah	RLNG	1,230	696,955,800	6,146,530,897	219,262,295	6,365,793,192	62,703,345	-	62,703,345	-	-	6,209,234,242	219,262,295	6,428,496,537
24A		HSD	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	Huaneng Shandong Ruyi Energy (Pvt) Ltd	Coal	1,320	792,273,800	7,353,671,103	147,917,518	7,501,588,621	-	-	-	-	-	7,353,671,103	147,917,518	7,501,588,621	
28	Gulf Power Gen	RFO	62	-	-	-	-	-	-	-	-	-	-	-	-	
29	Reshman	RFO	97	-	-	-	-	-	-	-	-	-	-	-	-	
30	Baloki	RLNG	1,320	420,835,700	3,634,639,105	132,268,661	3,766,907,766	-	-	-	-	-	3,634,639,105	132,268,661	3,766,907,766	
28A		HSD	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	Port Qasim	Coal	1,320	896,461,800	5,291,171,999	169,969,158	5,461,141,157	-	-	-	-	-	5,291,171,999	169,969,158	5,461,141,157	
Sub-Total:				11,536	5,156,864,150	41,356,909,656	2,195,353,920	43,552,263,576	1,125,801,399	-	1,125,801,399	-	42,482,711,055	2,195,353,920	44,678,064,975	
IPP's Total:-				18,444	6,669,729,748	47,409,096,104	2,432,220,521	49,841,316,625	(359,862,417)	-	(359,862,417)	-	47,049,233,686	2,432,220,521	49,481,454,206	
4	Others															
	1	TPS-Quetta	Gas	25	-	-	-	-	-	-	-	-	-	-	-	-
	2	Zorlu	Wind	56	6,548,500	-	-	-	-	-	-	-	-	-	-	-
	3	FFCEL	Wind	50	5,046,130	-	-	-	-	-	-	-	-	-	-	-
	4	TGF	Wind	50	5,601,900	-	-	-	-	-	-	-	-	-	-	-
	5	Foundation	Wind	99	4,986,810	-	-	-	-	-	-	-	-	-	-	-
	6	Sapphire Wind Power	Wind	50	6,008,316	-	-	-	-	-	-	-	-	-	-	-
	7	Younus Energy Ltd.,	Wind	50	6,514,990	-	-	-	-	-	-	-	-	-	-	-
	8	Metro Wind Power	Wind	50	7,208,580	-	-	-	-	-	-	-	-	-	-	-
	9	Gul Ahmad Wind Power	Wind	50	6,996,250	-	-	-	-	-	-	-	-	-	-	-
	10	Master Wind Power	Wind	50	5,882,442	-	-	-	-	-	-	-	-	-	-	-
	11	Tenaga Generasi	Wind	50	5,518,200	-	-	-	-	-	-	-	-	-	-	-
	12	Tapal Wind	Wind	31	4,074,540	-	-	-	-	-	-	-	-	-	-	-
	13	Hydrochina Dawood Power (Private) Limited	Wind	50	5,601,590	-	-	-	-	-	-	-	-	-	-	-
	14	SEDL Wind	Wind	50	5,485,899	-	-	-	-	-	-	-	-	-	-	-
	15	UEPL Wind	Wind	99	11,601,497	-	-	-	-	-	-	-	-	-	-	-
	16	Quid-e-Azam Solar Park	Solar	52	15,573,000	-	-	-	-	-	-	-	-	-	-	-
17	Aipollo Solar Park	Solar	100	15,452,450	-	-	-	-	-	-	-	-	-	-	-	

CENTRAL POWER PURCHASING AGENCY (CPPA)  
Energy Procurement Report (Provisional)  
For the Month of March 2021

S.No.	Power Producers	Fuel	Dep. Capacity (MW)	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 EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)
18	Best Green Energy	Solar	100	15,198,490	-	-	-	-	-	-	-	-	-	-
19	Crest Energy	Solar	100	15,592,460	-	-	-	-	-	-	-	-	-	-
20	Harappa	Solar	18	2,858,990	-	-	-	-	-	-	-	-	-	-
21	Aj Solar	Solar	18	1,694,740	-	-	-	-	-	-	-	-	-	-
22	AEP Wind	Wind	50	11,062,501	-	-	-	-	-	-	-	-	-	-
23	Jhampir Wind	Wind	50	8,372,000	-	-	-	-	-	-	-	-	-	-
24	HAWA Wind	Wind	50	7,902,770	-	-	-	-	-	-	-	-	-	-
25	TGT	Wind	50	6,387,790	-	-	-	-	-	-	-	-	-	-
26	TGS	Wind	50	6,150,365	-	-	-	-	-	-	-	-	-	-
27	Tricon Boston-A	Wind	50	10,493,639	-	-	-	-	-	-	-	-	-	-
28	Tricon Boston-B	Wind	50	9,446,650	-	-	-	-	-	-	-	-	-	-
29	Tricon Boston-C	Wind	50	9,376,388	-	-	-	-	-	-	-	-	-	-
30	ZEPHYR Wind	Wind	50	7,760,041	-	-	-	-	-	-	-	-	-	-
31	Foundation Wind Energy-II (Pvt.) Limited	Wind	50	5,472,020	-	-	-	-	-	-	-	-	-	-
32	SPPs	Mixed	257	20,884,710	108,158,400	-	108,158,400	-	-	-	-	108,158,400	-	108,158,400
Sub-Total			1,897	256,774,648	108,158,400	-	108,158,400	-	-	-	-	108,158,400	-	108,158,400
G-Total:			34,550	8,964,798,901	49,714,550,316	2,693,949,497	52,408,499,813	(349,181,310)	-	(349,181,310)	-	49,365,369,005	2,693,949,497	52,059,318,503
<b>Summary</b>														
1	Hydel			1,740,578,886	-	164,472,588	164,472,588	-	-	-	-	-	164,472,588	164,472,588
2	Coal			2,734,387,600	19,850,209,799	989,144,026	20,839,353,825	-	-	-	-	19,850,209,799	989,144,026	20,839,353,825
3	HSD			-	-	-	-	-	-	-	-	-	-	-
4	F.O.			235,123,317	2,801,862,768	288,320,678	3,090,183,446	-	-	-	-	2,801,862,768	288,320,678	3,090,183,446
5	Gas			1,036,221,824	7,926,874,526	423,512,777	8,350,387,303	(1,543,487,138)	-	(1,543,487,138)	-	6,383,387,388	423,512,777	6,806,900,165
6	RLNG			1,892,774,113	17,161,257,222	760,532,475	17,921,789,697	1,121,711,179	-	1,121,711,179	-	18,282,968,401	760,532,475	19,043,500,876
6	Nuclear			940,155,000	964,681,748	-	964,681,748	65,561,331	-	65,561,331	-	1,030,243,079	-	1,030,243,079
7	Import from Iran			38,701,400	362,616,637	-	362,616,637	-	-	-	-	362,616,637	-	362,616,637
8	Wind Power			169,519,808	-	-	-	-	-	-	-	-	-	-
9	Solar			66,370,130	-	-	-	-	-	-	-	-	-	-
10	Bagasse			90,082,113	538,889,216	67,966,953	606,856,169	7,033,317	-	7,033,317	-	545,922,533	67,966,953	613,889,486
11	Mixed			20,884,710	108,158,400	-	108,158,400	-	-	-	-	108,158,400	-	108,158,400
Totals For The month				8,964,798,901	49,714,550,316	2,693,949,497	52,408,499,813	(349,181,310)	-	(349,181,310)	-	49,365,369,005	2,693,949,497	52,059,318,503
Prev. Adjustments :				-	(349,181,310)	-	(349,181,310)	-	-	-	-	-	-	-
GRAND TOTALS :				8,964,798,901	49,365,369,005	2,693,949,497	52,059,318,503	-	-	-	-	-	-	-

Energy Cost (Rs.)	49,365,369,005	2,693,949,497	52,059,318,503
Cost not chargeable to DISCOs (Rs.)	998,549,159	-	998,549,159
EPP (Chargeable) (Rs.)	48,366,819,846	2,693,949,497	51,060,769,344
Energy Sold (KWh)	8,614,549,026	8,614,549,026	8,614,549,026
Avg. Rate (Rs./KWh)	5.6146	0.3127	5.9273

Reference Rate (Rs./KWh)	6.2295
FCA Rate (Rs./KWh)	(0.6149)



CENTRAL POWER PURCHASING AGENCY (CPPA)  
Detail Breakup of FCC Claimed  
For the Month of March 2021

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	2,684,756	14.5471	39,055,414	-	2,925,789	-	41,981,203
2	Foundation Power Company Daharki Ltd.	Gas	171	98,814,569	6.6297	655,110,947	27,514,660	25,347,587	-	707,973,194
3	Orient Power Company (Private) Limited	RLNG	213	41,985,078	10.4025	436,750,837	13,451,924	34,322,774	-	484,525,535
4	Saif Power Limited	RLNG	204	26,057,384	10.0471	261,801,535	8,063,488	27,089,755	-	296,954,778
5	Engro Powergen Qadirpur Limited	Gas	213	64,167,697	7.1240	457,130,672	15,101,596	66,403,738	-	538,636,006
6	Sapphire Electric Company Limited	RLNG	203	39,233,980	10.4125	408,525,348	20,402,986	26,412,194	-	455,340,528
7	Halmore Power Generation Company Limited	RLNG	199	25,135,324	11.9984	301,582,830	9,077,642	30,181,709	-	340,842,181
8	Uch-II Power (Pvt.) Limited	Gas	381	138,806,858	6.9423	963,641,348	15,129,786	18,952,658	-	997,723,792
9	China Power Hub Generation company (Pvt.) Ltd	Coal	1,220	797,530,900	5.0898	4,059,272,775	25,964,129	62,017,618	-	4,147,254,522
10	Quaid-e-Azam Thermal Power (Pvt) Limited	RLNG	1,180	607,448,400	8.1018	4,921,425,447	79,234,950	406,637,308	-	5,407,297,705
11	National Power Parks Management Company Private	RLNG	2,550	696,955,800	12.9076	8,996,049,066	144,836,390	640,284,546	-	9,781,170,002
12	Huaneng Shandong Ruyi Energy (Pvt) Ltd	Coal	1,320	792,273,800	7.5795	6,005,054,290	675,488,810	673,128,003	-	7,353,671,103
13	Port Qasim Electric Power Company (Pvt.) Limited	Coal	1,320	896,461,800	5.7993	5,198,850,917	78,708,203	13,612,879	-	5,291,171,999
IPPs Total:-			10,650	4,227,556,346	-	32,704,251,426	1,112,974,564	2,027,316,558	-	35,844,542,548



Detail Of Energy Imported From Small Power Producers					
DISCO	SPPs	Contract Capacity (MW)	Description	March, 2021	Rate (Rs./KWh)
MEPCO	Kumhar Wala Power House-I	5.00	Energy	1,072,495	
			Cost (Rs.)	-	
	DISCO's Total:-	5.00	Energy	1,072,495	0.00
			Cost (Rs.)	-	
HESCO	Thatta Power (Pvt.) Ltd.,	18.80	Energy	2,376,000	5.04
			Cost (Rs.)	11,975,040	
	Agar Textile Mills	2.00	Energy	3,017,280	7.80
			Cost (Rs.)	23,534,784	
	Lucky Cement Factory Ltd., N-Abad	20.00	Energy	14,414,400	5.04
			Cost (Rs.)	72,648,576	
	DISCO's Total:-	56.80	Energy	19,807,680	5.46
			Cost (Rs.)	108,158,400	
PESCO	Diesel Power Garam Chashma		Energy	4,535	0.00
			Cost (Rs.)	-	
	DISCO's Total:-		Energy	4,535	0.00
			Cost (Rs.)	-	
G-Total		61.80	Energy	20,884,710	5.18
			Cost (Rs.)	108,158,400	