#### 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/2022/CFO/66/7-18

Dated: April 15, 2022

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

#### SUBJECT: XWDISCOs' ENERGY PURCHASE DATA FOR MONTH OF MARCH 2022

With reference to the FCA mechanism provided in XWDISCOs' tariff determination, please find attached the Energy Data for the month of March 2022. The soft copy of the FCA Claim along with the EPP invoices is also being sent to NEPRA for its consideration.

CHIEFFINANCIAL OFFICER

CC:

Chief Executive Officer, CPPA-G.

Master File

- VC/m (mxE/CA) - m (lic/cA,

#### **CERTIFICATE**

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

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

#### FOR THE MONTH OF MARCH 2022

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 (Renewable)

DGMF-I (CPPA-G)

#### CERTIFICATE

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

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

#### FOR THE MONTH OF MARCH 2022

This is to certify that: -

- All purchases have been made from IPPs 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 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 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-2022.

- 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-2022.
- 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. Mehtab Ahmed)

Chief Engineer (Network Operation)

NPCC, NTDC, Islamabad.

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
For the Month of March 2022

	Total Energy Cost	(MS.) Kel+J		112,884,744 4,200,429	13,637,991	5,794,825		6,249,486	142,767,475			1 1				152,488,903	152,488,903	1,266,150,737	1,266,150,737	1 58k 029 150	2,854,179,887		,					1,			1				• •	389.053.194	389,053,194		3,395,721,984	2,936,737,669		3,501,363,776		6,438,101,445	1,225,396,168
	Total VO&M Rs.	J-C+F		\$12,864,744 4,200,429	13,637,991	5,794,825		6,249,486	142,767,475						• •	463,795	463,795	10,646,674	10,646,674	15, 677, 885	162,624,559		•						,		•.		•••			13.065.389	13,065,389	•	176,153,743	97,639,641	• •	158,335,610	1 1	255,975,251 9,830,223	49,252,175
	Total Fuel Cost Rs.	I-B+E+H			•		• •	•		-					• 1	152,025,108	152.025.108	1,255,504,063	1,255,504,063	1 436 041 364	2,691,555,328		•	•		, ,	· · ·		,			. ,		• •		375 987 805	375,987,805		3,219,568,241	2,639,098,028	• •	3,343,028,166	1 1	6,182,126,194	1,176,143,993
	enformer entire	-																				1				•		,	•					•											
	Prev. Adjustment in EPP Total Rs.	GaEaf		4,200,429				. !	4,200,361				1		1					•			•	.i.;										, .				•		(194,412)	<b>&gt;</b> 1			(194,412)	(296,556)
	Prev. Sujustaseni in VO£M (Ms.)	<u></u>		(68) 4,200,429				•	4,200,361	:						, .						-	•					F	•	1 >			• 1		, .	. , ,		,		(4,950,603)	• •			(4,950,603)	(296,555)
nationally 022	Prev. Adjustment in Fuel Cost (Rs.)				•						1 1		:					,				,			• • • • • • • • • • • • • • • • • • • •							• • • • • • • • • • • • • • • • • • • •								4,756,191	• •			4,756,191	€ ,
or the Month of March 2	EPP Billing month (Rs.)	D-8-0		112,884,812	13.637.991	5,794,625		6,249,486	138,567,114		• •					152,488,903	152 488 903	1,266,150,737	1,266,150,737	000000	2,854,179,887				• • •									. ,		389 053 194	389,053,194	. ,	3,395,721,984	2,936,932,081	•••	3,501,363,776	1,1	6,438,295,857	1,225,692,724
For	VO&M Charges Rs.			112,884,812	13 637 991	П		6,249,486	138,567,114						• •	463,795	207 1704	10,646,674	10,846,674		162,624,559	•	,													13.065.389	13,065,389		176,153,743	102,590,244	- 1 -	158,335,610		260,925,854	49,548,730
	Fuel Charges Rs.	-					<del>!. i.</del>	· · · ·	,							152,025,108		1,255,504,063	1,255,504,063		2,691,555,328												, ,			175 QR7 BD5	375,987,805	,	3,219,568,241	2,834,341,837		3,343,028,166		6,177,370,003	1,176,143,994 1,807,065,405
	Energy KWh	ļ	¥	1,186,372,461	26,671,310		359.258.700	32,197,250 14,020,730	1,538,630							5,014,000	2 044 600	154,523,577	154,523,577		395,911,577	•		, , , ,				, , , ,		, •						18 358 AND	19,358,000		419,283,577	133,724,800		146,621,000		34 216 700	49,957,000
İ	Dep.	(MAN)	-	6,902	P 50	6 8	<u>:</u>	1 3	9.872	<u> </u>	182	464		:			949	2	390	nee .	1,641		929			·			272			355	· i		26	75	1,884	31	4,202	ų		. 782	6.	1,336	124
	Fuel	-	ľ	Hydel		1	Hydel	1 t	Hydel		PF0	64	G48	0.50	RLNG	RFO FFO	, ges		3 3	3 3	ž		18F0	£ 5	3 3	G. S.	RING	Pi NG	O.	RLNG	RFO	S G	5 E	2 a	RFO	5 2		Count		RF0	RUNG	REG	RLNG	0,8	RFO
												Unit 2		Cuits	Unit 4	Unit.4				-	Central Total		Unit 1	C Ser	Unik	Und 2	Chit 2	C Mad	Stock-2 Unit 4	Block-2 Unit 4	Block-3 Unit 6	Block J Unit 6	Block 3 Unit 6 Block 3 Unit 6	Block-3 Unit &			Northern Total:		Sub-Total:					KAPCO Total	:
	Power Producers			WAPDA	15	Slar Hydro	Neetum Return Tarbeta Fat 4	Miss Power Linded Daral Khwar	Ranotia Hydel Total:	GENCOs GENCOs	Jamshoro Block 1 Unit 1	Janshoro Block 2				A Compa	Block 4	GENCO-II		Guddu (UC) Block 2 Block 3 (unit 3&4)	Guldu 747 (CC)	GENCO III	Northern Block t			: ·   !   !			Northern Block 2		Northern Block 3			A design of the second	Northern Block 6	Northern Block 6	100000	GENCOAV	GENCOs Total:-	Kat Addu Block 1		Kot Addu Block 2	Kot Addu Block 3	Hub Power	Kohinoor Energy AES Lalpir
i				F - a	: ₫.≥		· 5 s	: '	7	Ex-WAPOA				-		_		-				ą										•						2		91 21 2				C.	
	S.No.			-																				74																					

CENTRAL POWER PURCHASING AGENCY (CPPA)
Envigy Procurement Report (Provisional)
For the Month of March 2022

							For the Month of March 2022	, 2022						
on.	Power Producers	Free	Dep. Capacity	Energy KWh	Find Charges Rs.	VOAM Charges Ra.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Frey, Adjustment in VO&M (Rs.)	Prev, Adjustment in EPP Total Rs.	eafiretty delite	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost
io.	Pak Gen Power Linited	RFO	355	119,326,300	3,180,773,070	34,088,422	3,214,861,492	(ae)	(220,528)	(220,608)		3,180,772,990	33,867,894	3,214,640,884
· B	Habibullah Fauji Kabirwala	#	128	92.50			,!,				185,612,152	185,612,152		185,612,152
a 9	Routch Salu Pouer	SE CE	98	!		ACD 000 C1	1 166 376 486	1007 126 07	, 44			, !		•
	Uch	3	549	392,376,000	3,528,620,848	-	3,703,268,294	: '	(82,168)	(82,168)		3,528,620,846	12,853,706	3,703,186,126
2 3	Altern	3 3	27	1				•	•		,	•		
91	Chashma Nucleur	3	300		258,945,720		258,945,720		•		,	258,945,720		258.945.720
- 18		Nac.	315	229,245,000	258,817,605		258,617,605			:	,	258,817,605	•	258,817,505
<u>.</u>	Clearhma Nuclear-IV	TO NA	8		276,089,985		276,089,985				- 1	276,089,985	•	57,578,299
2	Karachi Nuclear Power Plant-Unit-2	Parci.	۱.	698,643,000	;		633,250,015	(12,153,760)	4	(12,153,760)		621,096,255	• •	621,096,255
π 'R	Karachi Nuclear Power Plank Unit 3	Suc.	9		131 437 064		131,437,064	:	,			131,437,064		131,437,064
Sub-Total:	Tavalus Mals		8 633	3 2 601 780 794	20 253 126 504		741,945,248	141.8 510 111	15 602 4471	(40.606 3310		742,616,160		742,616,160
-		+	1		1,669,905,234		1,772,478,025		Jp+ 760'61	(100,000,01)	102.0.001	1 669 905 234	357,411,055	20,982,236,864
'n		P. O.	214		:		1,992,074,920	0	( <u>0</u>	· 6		1,816,031,594	174 043 326	1,772,478,025
e .	Nishai Power	OF.	561	:	1,425,242,694		1,528,469,153		(55)	(55)		1,425,242,694	103,226,404	1,526,469,098
·	Foundation Fower	8 2 2 3	i	-	1	:	912,429,680			.:		630,195,952	82,233,728	912,429,680
.a	Orten	HSD	213							. ,		647,045,453	717'679'17	868,719,270
	Nishat Chustan	SF3	190		1,648,343,154	-	1,799,909,784		•	:		1,648,343,154	151,566,630	1 799 909 784
,		SING.	204	14 25,271,906	522,788,381	18,119,957	540,908,338	,	•			522,788,381	18,119,957	540,908,338
•		Sas	-	1	.[.			166 430 6530		166 430 6531			•	,
<b>10</b>	Engro Energy	2 <u>5</u>						(cra'cct'no)		(cca nct no)		(FC9'07F-'09)		(66,430,653)
đ	Saphire Power	RLNG	203	36,889,240	615,926,686	26,154,471	642,081,157			•		615.926,686	26,154,471	642,081,157
ç	Holloo Marousal	2 2		177 70R 0577	1 604 700 030	00L 4290 69 F		•	•			•	•	•
=	Liberty Power	. F.		  -	2,138,302,546	-	2,320,045,220		1 1	•		1,694,788,039	141,057,289	1,835,845,328
	Hakmord	R.NG	1		490,192,005	:	507,582,573					490,192,005	182,822,695	2,321,125,241
-				:					٠	•				
-	TANOT	Bacasse	36	14 786 700	860,303,545		694,000,173	(525,375)		(525,375)		011,877,830	33,696,628	693,474,798
. 22	III-MADE	Bagasse	3.28		88 858 701	11.529.558	100 388 259			•	_	88,456,997	11,477,437	99,934,434
91	RYK	Bagasse			85,943,875		97,093,793					88,858,707	11,529,558	100,348,259
2 5		Bagasse		27,830,860	166,489,771	13,998,551	190,468,322	0	1,045,857	1,045,857		166,489,771	25,044,408	191,534,179
9 0	Hamza Sugar Mills Atmost Industrias Contract	Bagasse	- 4	9,690,480	57,970,390	7,521,750	65,492,140	(0)	(481,518)	(481,518)		57,970,390	7,040,232	65,010,622
	Chairart Energy Limited	Banasse	5 2	12.008.642		9.321.108	841 159 208	(839,542)	(57,988)		-	(839,512)	(57,984)	(897,496)
22	China Hub Power (Put.) Ltd	Coal	-			*	8,814,167,894	(O)	(981)	(982)		840,828,17 247,525,04,8	9,321,108	81,159,206
2 2		Coal				-	344,751,296	1,540	(315,816)	(314,275)	•	332,463,383	11,973,638	344,437,020
25	CAYO	RING				279,550,795	6.378.546.947	(4 713 603)		14 711 GOT		60,569,287	10,453,994	91,023,281
\$2		HSD	i		: }			(120,060,266)	•	(120,060,266)	-	(120.060.266)	ca,'nec'a,7	6,373,833,344
9, 5	Mayeli Bahadus Shah	S 5			10,618,849,263	173,003,697	10,791,852,960	(54,515,752)		(54,515,752)		10,564,333,511	173,003,697	10,737,337,208
22	Huaneng Shandone Ruyl Energy (Pyt) Ltd	-	-		11 392 075 632	AER CEN TEL	11 520 608 KKK	(69,160,012)		(69 160 012)		(69,160,012)	•	(69,160,012)
Я	Baloki			610,129,800		153,020,553	8,825,680,419	(4,389,961)		(4.389.961)		8 668 269 900	137,532,934	11,529,608,566
28A		요.		į	!	,		(82,401,090)		(82,401,090)		(82,401,090)	200	(82.401.090)
3 s	ile Power Company	8 S	099	388.226.700	į	:	10,593,293,416	:	(737,227)	(737,727)		10,433,247,700	159,308,489	10,592,556,189
		Sub-Total:	12.		72,495,910,610		75,127,612,670		(547,728)	(403.582.4421	1	72 042 875 806	164,608,121	1,708,508,061
	IPP,s Total:		20,670			3,194,805,602	95,943,842,713	(416,947,558)	(6.240,215)	(423,187,773)	185,612,152	92,517,701,705	3,168,565,387	95 706 267 092
Olhers			-								1			100,000,000
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	FFCEL	Wind	25							• :		•	•	•
•	TOF	Wind	ភ	i					•				•	•
	Foundation Suphire Willel Power	P 3	ਲ <b>ਵ</b>			,								
-	Younus Energy Ltd.	A	: 8	7.466.900					•			•		-
-	Metro Wind Power	Wind	જ :	8,245		:						•	•	•
a (	Gul Ahrnad Wind Power	P .	9 1	7,682		-		•		:			. ,	
	Tenage General	<u>2</u>	т Si	6,744,350							,	, .	•	•
2	Tapal Wind	: !		- !			. ,				- 1	•	,	
2 ; ——	Hydroclina Dawnod Power (Private) Limited		ا من ا	6,116,				•					. ,	
	UEPt. Wind	2 2	n 6	717 848 717		• • • • • • • • • • • • • • • • • • • •	• :				•		,	•
\$,	Quid e Azam Solar Park	Solar	301	15,746				, ,			•		•	
<u></u>	Appallo Solar Park	Neg .	<u> </u>	16,193,290			r .							
. 2	:	3	<u> </u>	:						•			•	•
20	Harappa	Solar		:				:	•			,		•
7.	A Solar	Solar	- 21	1,774				•	•	•		•	,	•
22		Mind	ឥ	-			: •					•	•	
	Shangar Wind	Ping.	ж <sup>3</sup>	:	.!		•	•	•	•				
5 X	TGT	N N		6,649,870			•			•	•	•	•	
92		Wind	: 35										•	•
*	Tilcon Boston-A	Wind	35	:			,	•					'	,
-	Tricon Boston-B	Mind Mind	50	10,948,797			•	•		•		•		
-	Tileon Boston-C	M.O.	<u>გ</u>	_	-		,		-	-	-		_	

#### CENTRAL POWER PURCHASING AGENCY (CPPA) Energy Procurement Report (Provisional) For the Month of March 2022

S.Na.	Power Producers	Fuel	Dep. Capacity (MW)	Energy KWh	Fuel Charges Ru.	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	folal Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)
1	30 ZEPHYR Wind	Wind	50	10,398,040			l	-		· · · · · · · · · · · · · · - ·	- 1	- 1		
	31 Foundation Wind Energy-II (Pvt.) Limited	Wind	50	6,621,840			<u>-</u>			l [		- 1	-	-
- 1	32 Master Green Energy Limited	Wind	50	9,009,040			l			- [		- ]	-	-
	33 Lucky Renewables (Private) Limited	Wind	50	10,141,590 [						-		1	*	-
	34 ACT2 DIN Wind (Pvi) Lld.	Wind	50	12,027,400	-				-	-	- 1	- [.	-	-
- 1	35 Artistic Wind Power (PvI) Ltd.	Wind	50	11,607,330	.,		·		•		- 1	·		<del>-</del>
3	36 Indus Wind Energy Limited	Wind	50	13,038,590					•		•	-		-
	37 Wind: Lakeside Energy	Wind	50	2,502,990	1.1.				*	-		-		•
1	38 Wind: Liberty-1	Wind	50	3,084,810							- 1	- 1	- *	-
j	39 Wind: Din Energy	Wind	50	2,189,920		u			. * :		• }	- 1	•	The second second
1	40 Wind: Gul Ahmad 2	Wind		9,757,510					- 1	1		63.882.649	•	63.882.649
- 1	44 SPPs Sub-Total	Mixed	257	13,215,649 349,869,145	63,882,649 63,882,649	•	63,882,649 63,882,649					63,882,649	<del></del>	63,882,649
	G-Total;		2,393 37.137	10,418,421,846	96,032,488,001	3,509,526,459	99.542.014.460	(416,947,558)	(2,039,854)	(418,987,412)	185 612 152	95,801,152,595	3,507,486,605	99,308,639,200
	···		31,137	10,410,421,040 ]	30,032,488,001	3,303,320,433	33,542,014,400	(410,341,300)	[2,000,004)]	(470,357,412)		30,001,132,533	3,507,400,005	33,304,033,200
Summary	Hvdel			1,703,911,814	_	138,567,114	138,567,114		4,200,361	4,200,361			142,767,475	142,767,475
- ; 1	Coal													
- ĉ l				2.586.623.500	32 104 212 657	686.116.376		1.540			. 1	32 104 214 397		32.989.276.749
	HSD			2,586,623,500	32,104,212,857	686,116,376	32,990,329,233	1,540	(1,054,024)	(1,052,484)	:	32,104,214,397 (271,621,366)	885,062,352	32,989,276,749 (271,621,368)
3	HSD E.O.					686,116,376 1.244,209,078		1,540 (271,621,368) (2,429,996)			:	32,104,214,397 (271,621,368) 24,910,650,092		32,989,276,749 (271,621,368) 26,149,248,797
3 4 5	HSD F.O. Gas			2,586,623,500 1,106,194,268 992,723,956	32,104,212,657 24,913,060,089 7,710,675,671		32,990,329,233	1,540 (271,621,368)	(1,054,024)	(1,052,484) (271,621,368)	185,612,152	(271,621,366)	885,062,352	(271,621,368)
3 4 5 6	HSD F.O. Gds RLING			1,106,194,268	24,913,080,089	1,244,209,078	32,990,329,233 26,157,289,167 8,163,678,034 28,944,424,858	1,540 (271,621,368) (2,429,996) (66,956,028) (63,619,316)	(1,054,024) (5,610,374)	(1,052,484) (271,621,368) (8,040,370)	185,612,152	(271,621,368) 24,910,650,092 7,829,331,795 26,178,826,335	885,062,352 1,238,598,704	(271,621,368) 26,149,248,797
3 4 5 6	HSD F.O. Gas RLNG Nuclear			1,106,194,268 992,723,956	24,913,080,089 7,710,675,671	1,244,209,078 453,202,363	32,990,329,233 26,157,289,167 8,163,878,034	1,540 (271,621,368) (2,429,996) (66,956,028)	(1,054,024) (5,610,374)	(1,052,484) (271,621,368) (8,040,370) (67,038,196)	185,612,152	(271,621,368) 24,910,650,092 7,829,331,795 26,178,826,335 1,603,964,928	885,062,352 1,238,598,704 453,129,195	(271,621,368) 26,149,248,797 8,282,451,990
3 4 5 6 6 7	F.O. Gas RLNG			1,106,194,268 992,723,956 1,965,683,456 1,563,663,000 42,747,400	24,913,080,089 7,710,675,671 28,242,445,651	1,244,209,078 453,202,363	32,990,329,233 26,157,289,167 8,163,678,034 28,944,424,858	1,540 (271,621,368) (2,429,996) (66,956,028) (63,619,316)	(1,054,024) (5,610,374)	(1,052,484) (271,621,368) (8,040,370) (67,038,196) (63,619,316)	185,612,152	(271,621,368) 24,910,650,092 7,829,331,795 26,178,826,335	885,062,352 1,238,598,704 453,129,195	(271,621,368) 26,149,248,797 8,282,451,990 28,880,805,542
3 4 5 6 6 7 8	F.O. Gas RI.NG Nuclear			1,106,194,268 992,723,956 1,965,683,456 1,563,663,000 42,747,400 267,922,036	24,913,080,089 7,710,675,671 28,242,445,651 1,616,118,688	1,244,209,078 453,202,363	32,990,329,233 26,157,289,167 8,163,678,034 28,944,424,858 1,616,118,688	1,540 (271,621,368) (2,429,996) (66,956,028) (63,619,316) (12,153,760)	(1,054,024) (5,610,374)	(1,052,484) (271,621,368) (8,040,370) (67,038,196) (63,619,316) (12,153,760) 670,912	185,612,152 	(271,621,368) 24,910,650,092 7,829,331,795 26,178,826,335 1,603,964,928	885,062,352 1,238,598,704 453,129,195	(271,621,368) 26,149,248,797 8,292,451,990 28,880,805,542 1,603,964,928 742,616,160
3 4 5 6 6 7 8	F.O.  Gas  RLNG  Nuclear  kryport from fran			1,106,194,268 992,723,958 1,965,683,459 1,563,663,000 42,747,400 267,922,036 69,731,460	24,913,080,089 7,710,675,671 28,242,445,651 1,616,118,688 741,945,248	1,244,209,078 453,202,363 701,979,207	32,990,329,233 26,157,289,167 8,163,878,034 28,944,424,658 1,616,118,688 741,945,248	1,540 (271,621,368) (2,429,996) (6,956,029) (63,619,316) (12,153,760) 670,912	(1,054,024) (5,610,374) (82,168)	(1,052,484) (271,621,368) (8,040,370) (67,038,196) (63,619,316) (12,153,760) 670,912	185,612,152 185,612,152	(271,621,368) 24,910,650,092 7,829,331,795 28,778,826,335 1,603,964,928 742,616,160	885,062,352 1,238,598,704 453,120,195 701,979,207	(271,621,368) 26,149,248,797 8,282,451,990 28,880,805,542 1,603,964,928 742,616,160
3 4 5 6 6 7 8 9	F.O. Gas RING Nuclear Anyort from Iran Wind Power Solar Bagass			1,106,194,268 992,723,956 1,965,683,458 1,563,663,000 42,747,400 267,922,036 68,731,460 107,005,307	24,913,080,089 7,710,675,671 28,242,445,651 1,616,118,688 741,945,246	1,244,209,078 453,202,363	32,990,329,233 26,157,289,167 8,163,878,034 28,944,424,858 1,616,118,688 741,945,248	1,540 (271,621,368) (2,429,996) (66,956,028) (63,619,316) (12,153,760)	(1,054,024) (5,610,374)	(1,052,484) (271,621,368) (8,040,370) (67,038,196) (63,619,316) (12,153,760) 670,912	185,612,152 	(271,621,368) 24,910,650,092 7,929,331,795 26,178,826,335 1,603,964,926 742,616,160	885,062,352 1,238,598,704 453,129,195	(271,621,368) 26,149,248,797 8,282,451,990 28,880,805,542 1,603,964,928 742,616,160
3 4 5 6 6 7 8 9 10	F.O. Gas RLNG Nuclear arpoor from fran Wind Power Solar			1,106,194,268 992,723,956 1,965,683,458 1,563,663,000 42,747,400 267,922,036 69,731,460 107,005,307 13,215,649	24,913,080,089 7,710,675,671 28,242,445,651 1,616,118,688 741,945,248 640,127,149 63,882,649	1,244,209,078 453,202,363 701,979,207 85,452,320	32,990,329,233 26,157,289,167 8,163,878,034 28,944,424,688 1,616,118,688 741,945,248 725,579,469 63,882,649	1,540 (271,621,369) (2,429,996) (66,956,029) (63,5619,316) (12,153,760) 670,912	(1,054,024) (5,610,374) (62,168) 506,351	(1 052,484) (271,621,368) (8,040,379) (67,038,196) (63,619,318) (12,153,760) 670,912		(271,621,368) 24,910,650,092 7,929,331,795 26,178,826,335 1,603,964,928 742,616,160	885,062,352 1,238,598,704 453,120,195 701,979,207	(271,621,368) 26,149,248,797 8,22,451,990 28,880,805,542 1,603,964,928 742,616,160 725,246,278 63,882,649
	F.O. Gas RING Nuclear Anyort from Iran Wind Power Solar Bagass	Totals	For The month	1,106,194,268 992,723,956 1,965,863,456 1,563,663,000 42,747,400 267,922,036 69,731,460 107,005,307 10,3215,649	24,913,080,089 7,710,675,671 28,242,445,651 1,616,118,688 741,945,240 640,127,149 83,882,640 96,032,488,001	1,244,209,078 453,002,363 701,979,207 85,452,320	32,990,329,233 26,157,289,167 8,163,678,034 28,944,424,658 1,616,118,688 741,945,248 725,579,469 63,882,649 99,542,014,460	1,540 (271,621,368) (2,429,996) (6,956,029) (63,619,316) (12,153,760) 670,912	(1,054,024) (5,610,374) (82,168)	(1,052,484) (271,621,368) (8,040,370) (67,038,196) (63,619,316) (12,153,760) 670,912	185,612,152	(271,621,368) 24,910,650,092 7,929,331,795 26,178,826,335 1,603,964,926 742,616,160	885,062,352 1,238,598,704 453,120,195 701,979,207	(271,621,368) 26,149,248,797 8,282,451,990 28,880,805,542 1,603,964,928 742,616,160
	F.O. Gas RING Nuclear Anyort from Iran Wind Power Solar Bagass	Totals		1,106,194,268 992,723,956 1,965,683,458 1,563,663,000 42,747,400 267,922,036 69,731,460 107,005,307 13,215,649	24,913,080,089 7,710,675,671 28,242,445,651 1,616,118,688 741,945,248 640,127,149 63,882,649	1,244,209,078 453,202,363 701,979,207 85,452,320	32,990,329,233 26,157,289,167 8,163,878,034 28,944,424,688 1,616,118,688 741,945,248 725,579,469 63,882,649	1,540 (271,621,369) (2,429,996) (66,956,029) (63,5619,316) (12,153,760) 670,912	(1,054,024) (5,610,374) (62,168) 506,351	(1 052,484) (271,621,368) (8,040,379) (67,038,196) (63,619,318) (12,153,760) 670,912		(271,621,368) 24,910,650,092 7,929,331,795 26,178,826,335 1,603,964,928 742,616,160	885,062,352 1,238,598,704 453,120,195 701,979,207	(271,621,368) 26,149,248,797 8,22,451,990 28,880,805,542 1,603,964,928 742,616,160 725,246,278 63,882,649

Energy Cost (Rs.)	95,801,152,595	3,507,486,605	99,308,639,200
Cost not chargeable to DISCOs (Rs.)	1,193,093,234	-	1,193,093,234
EPP (Chargeable) (Rs.)	94,608,059,361	3,507,486,605	98,115,545,966
Energy Sold (KWh)	10,078,733,833	10,078,733,833	10,078,733,833
Avg. Rate (RsJKWh)	9.3869	0.3480	9.7349

Reference, Rate (Rs./KWh)	6.2295
FCA. Rate (Rs./KWh)	3.1574

# CENTRAL POWER PURCHASING AGENCY (CPPA) Detail Breakup of FCC Claimed For the Month of MAR 2022

.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.
					Α						В
	1	Attock Gen Limited	RFO	156	61,004,396	25,2425	1,539,906,340		129,998,894		1,669,905,234
- 1	2	Atlas Power Limited	RFO	214	104,845,377	the second second	1,794,439,112		23,592,482		1,818,031,594
- 1	3	Nishat Power Limited	RFO	195	62,184,614		1,402,126,240		23,116,454		1,425,242,694
]		Foundation Power Company Daharki Ltd.	Gas	171	119,769,484	6.6297	794,035,746	33,349,501	2,810,705		830,195,952
1		Orient Power Company (Private) Limited	RLNG	213	51,433,820	15.5050	797,480,824	24,881,402	24,683,268	_	847,045,493
		Saif Power Limited	RLNG/RFO	204	25,271,906		486,082,367	15,165,770	21,540,244		522,788,381
	8	Sapphire Electric Company Limited	RLNG/RFO	203	36,889,240	15.5225	572,613,228	17,865,533	25,447,926		615,926,686
	10	Halmore Power Generation Company Limited	RLNG	199	24,145,790	19.2316	464,361,728	13,977,288	11,852,989	]	490,192,004
	4	Uch-II Power (Pvt.) Limited	Gas	381	84,664,895	7.5346	637,916,858	20,285,757	2,100,930		660,303,545
ŀ	12	China Power Hub Generation company (Pvt.) Ltd	Coal	1,249	776,093,800	10.7141	8,315,146,583	64,858,143	22,523,016	-	8,402,527,742
	5	Quaid-e-Azam Thermal Power (Pvt) Limited	RLNG/HSD	1,180	429,865,500	12.8870	5,539,676,698	101,376,083	457,943,371	-	6,098,996,152
	6	National Power Parks Management Company Private	RLNG/HSD	2,550	1,379,719,200	12.8082	17,671,655,945	323,391,304	1,296,461,880	-	19,291,509,129
	15	Ниапенд Shandong Ruyi Energy (Pvt) Ltd	Coal	1,320	657,598,500	16.8367	11,071,795,596	222,543,091	97,736,945	] - ]	11,392,075,632
	16	Port Qasim Electric Power Company (Pvt.) Limited	Coal	660	753,510,900	13.5346	10,198,468,628	212,128,147	22,650,925		10,433,247,700
ŀ		IPPs Total:-	1	8,896	4,566,997,422	-	61,285,705,892	1,049,822,019	2,162,460,028	-	64,497,987,938

	Detail Of Energy Importe	d From Sn	nall Power P	roducers	
DISCO	Captive	Contract Capacity (MW)	Description	Mar, 2022	Rate (Rs./KWh)
MEPCO	Kumhar Wala Power House-I	5.00	Energy Cost (Rs.)	1,225,009	
ZEI	DISCO's Total:-	5.00	Energy Cost (Rs.)	1,225,009	-
HESCO	Lucky Cement Factory Ltd., N-Abad	20.00	Energy Cost (Rs.)	9,230,400 46,520,740	5.04
HE	DISCO's Total:-	56.80	Energy Cost (Rs.)	9,230,400 46,520,740	5.04
ço	AL Noor Sugar Mills	Energy	Energy Cost (Rs.)	2.750.240 17.361,910	6.29
SEPCO	DiSCO's Total:-	16.00	Energy Cost (Rs.)	2,760,240 17,361,910	6.29
	G-Total	61.80	Energy Cost (Rs.)	13,215,649 63,982,649	4.83