

CENTRAL POWER PURCHASING AGENCY GUARANTEE LIMITED

(A Company of Government of Pakistan)

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No. CPPA-G/2022/CFO/5267 -68

Dated: March 16, 2022

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

SUBJECT: XWDISCOs' ENERGY PURCHASE DATA FOR MONTH OF FEBRUARY 2022

With reference to the FCA mechanism provided in XWDISCOs' tariff determination, please find attached the Energy Data for the month of February 2022. 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

CERTIFICATE

FOR FUEL ADJUSTMENT IN THE CONSUMER-END TARIFF

REGARDING 2002 POWER POLICY

FOR THE MONTH OF FEBRUARY 2022

This is to certify that:-

- All purchases have been made from Generation Companies having valid generation License issued by NEPRA.
- 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 FEBRUARY 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 FEBRUARY-2022.

- I. It is certified that Merit order was followed as defined under section 2 (1) (x) of the NEPRA Licensing (Generation) Rules 2000, while operating power plants in its fleet during month of February-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

Chief Engineer (Network Operation)
NPCC, NTDC, Islamabad.

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

S.No.		Power Producers	Fuel	Dep. Capacity (MW)	Energy KWh	Fuel Charges Rs.	VOSM Charges Rø.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VO&M (Rc.)	Prev. Adjustment in EPP Total Rs.	Supp, Charges	Total Fuel Cost संड.	Total VO&M Rs.	Total Energy Cost (Rs.)
	I					8	С С	D+ B+C	Ę	F	G×E+F	н	Þ-B+E+H	J+C+F	K×HJ
1	Hydel	WAPDA	Hydel	6,902	1.348,380,770		101,568,937	101,568,937					ļ	101,568,937	101,568,937
		1. San	Hyde)	30	1,065,306		2,741,821	2,741,821		9,921,904	9,921,904			12,663,725	12,663,725
	1	Peture	Hydei	18	-		- "				-				-
	hr.	Malakand-48 SHYDO	Hydel	81	11,550,380		3,658,005	3,858,005		6,691,572	6,891,572			10,549,577	10,549,577
	V	Larab	Hydel	84	28,980,020		8,978,010	8,978,010		23,840,122	23,840,122		·	32,818,132	32,618,132
	и. vi.	Star Hydro Head Maralla	Hydel Hydel	147	13,315,300 106,109		2,455,341	2,455,341						2,455,341	2,455,341
		Netura Jhelura	Hydel	969	51,880,800		······································								<u>-</u>
	it.	Tarbela Ext. 4	Hydel	1,478			**************************************				**************************************				
	K.	klin Power Limited	Hydel	101	16,167,430		3,138,098	3,138,098	-	736,223	736,223		-	3,874,321	3,874,321
	zd.	Daral Kitwar	Hydel	37	1,938,260					Lawrence - Lawrence - Lawrence					
	XA.	Ranolta	Hydel		376,370					** ************************************					
	Ex-WAPOA	Hydel Total;		9,872	1,473,760.747		122,540,212	122,540,212	•	41,389,821	41,389,821	-		183,930,033	163,930,033
	GA-MAP DA	GENCO-1 ***			MMAA -111-1.A.II-10 -F2-7500-111-										
	1 /	Janishero Block 1	RFO	182			-		***************************************				-		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	1 *	Unt 1	Gas		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				→						•
	1	Jamshora Block 2		464	-	-					*				,
	1 '	Unit-2	RFO												
		·	Gas RLNG			<u>-</u>	_								-
	i '	tion 1	RED					-							
	t.	Unit-3	Gas		· · · · · · · · · · · · · · · · · · ·	<u>-</u>		······		t <u>:</u>	 				
			RLNG			~~~					-				
	1 '	Ugit-4	Gas		-	**************************************	-		F. 40 TO THE PARTY OF THE PARTY		*				· · · · · · · · · · · · · · · · · ·
	1 '		RLMG	~											
		Unit 4									-	<u> </u>		-11/APAUPAO-NE-11/27/	
		Kots 14	Gas					······································		<u> </u>					
		Jamshoro Block 4 Jamshoro Total		646				:		-	:	:	:		
	N.	GENÇO-II ***			79,060,900	642,369,813	5,447,296	647,817,109		400			642,369,821		647,817,517
		Guide CC Block 1 (OC)	014 014	390	-				-					-	•
	,	Central Block 2 (CC)	Gas		79,060,990	642,369,813	5,447,296	547,617,109	MICHARITA INCIDENTAL CONTROL C	400	480	В	642,369,821	5,447,696	647,817,517
	1	Gudds (OC) Block-2	G21	530		-	TO A COMPANY OF THE CONTRACT O			-			-		E-13
	1	Block 1 (unit 384)	G≅		<u> </u>	798,903,955	68,043,39D	-				-		68,043,390	854,957,273
	1	Guddu 747 (CC) Gentral Total	Gzs	721 1,641		1,431,273,768	73,490,686	856,947,345 1,504.764,454	(1,990,072) (1,990,072)	400	(1,990,072) (1,989,672)		786,913,883 1,429,283,704	73.491,086	1,502,774,790
		GENCO-III ***		7,041		1,431,210,700	72,490,000	1,004,754,434	26,339,414	-	26,339,414		26,339,414	73.437,000	26,339,414
	1 "	Northern Block 1			- 				2-1-44(17-1						
		Unit 1		556		-					TOTAL CONTRACT COLORS AND				
		Unit 2		1	**************************************	-	····	-			· · · · · · · · · · · · · · · · · · ·	CORPORATION TO THE PARTY OF THE	.c.w	-	
2		Unit 3			-			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	25,339,414	•	26,339,414	<u> </u>	26,339,414		26,339,414
		Unit 1	Gas					<u> </u>				***************************************			
		Unit 3		1					·	<u>-</u>	-	<u>-</u>			-
		Unit 1		1							///				
	1	Unit 2		1	**************************************				*	-	-				
		idnit 1		1	-								I		
	i	Unit 3	RLNO			THE RESERVE OF THE PARTY OF THE		<u> </u>	ļ						
		Northern Block 2 Block-2 Unit 4	RFC	272	<u>-</u>					ļ					
		Block-2 Unit 4	GAS		1 :			 :	-		- Andrew Advers to Annexes to Annexes	-	<u> </u>	ļ	
		Block-2 Unit 4		i		,	-		:	1 :	l		 		
		Northern Slock 3		I				İ	1	I			CONTRACTOR OF THE PROPERTY OF	<u> </u>	
		Elock-3 Utili :	RFO					<u> </u>			L				
	1	Block-3 Unit (Gas	355		***************************************					ļ				
	1	Plock-3 Unit 6	RLIG	ł		<u> </u>	<u>-</u>				ļ				
		Block-3 Unit (GJ5												
		Block4 Unit (1					····	t	t	ł	····		· -
	1	Northern Block 4	RLNG	117			-	-			1		· · · · · · · · · · · · · · · · · · ·		
	1	Northern Block 6	RFO	97						I	I				
	1	Northein Block 5	Oes			MIRWAY - 1401FA - 1404BA VII 1404BA							u		AIR
	1	Northern Block 6	G11	75						L	ļ <u></u> .			·	
	1	Mandipur Horthern Total:	RLNG	411 1,884	-		-	-	(3,100,146)	ļ	(3,100,146) 23,239,268	l 	(3,100,146)		(3,100,146 23,239,268
	h	GENCO-IV	 	1,004		.	<u>-</u>	· · · · · · · · · · · · · · · · · · ·	43,234,200	· ·	23,235,258	'	43,432,105	 	23,233,200
	1 "	LAKHRA	Coal	31	11									-	
		Sub-fotal		31		-	-		·			<u> </u>			
		GENCOs Total:	<u> </u>	4,202	187,134,900	1,431.273,768	73,490,686	1,504,764,454	21,249,196	400	21,249,596	В	1,452,522,972	73,491,086	1,526,014,058
\$	ipps	ly a sast, many a	pro.		01 436 000	9 465 450 440	75 400 000	9 0 10 417 000	INC. 484 1744	14.054.040	145 841	J	A 40F 0TO 214	72.000.000	1 400 047 094
	'	Kat Addu Block 1	REO	325	98,136,800	2,165,159,112	75,288,089	2,240,447,201	(39,479,471)	[1,054,899]	(40,534,370)		2,125,679,641	74,233,190	2,199,912,831
		~ ~~~~~~~	HSD	·	ļ			 			- -	 			
		Ket Addu Block 2	RFO	762	33,151,800	758,079,288	35,800,483	793,879,771		†	1	1	758,079,288	35,800,483	793,879,771
			RLNO		ACCOMPANY COMPANY AND ACCOMPANY AND ACCOMPANY					T	I		I	I	
	L		HSD			-						1	A . h		
				2.10	ni	1 .		1	L	1			L	Į	
		Kat Addu Block 3	RLMG	249		**************************									
			HSD	1	L	2 012 270 404		5.03.1306.474	400 470 474		240 FB 2 070		7 non 140 con	i -	9 089 709 601
		KAPCO Tota	HSD	1,336	131,288,600		111,088,572	3,034,326,972 36,864,016	(39,479,471)	(1,054,899)	(40,534,370)		2,883,758,929 35,506,194	110,033,673	2,993,792,602 36,004,016
	2 3		HSD	1	131,288,600	2,923,239,490 35,606,194 653,737,175	111,088,572 397,622	36,004,016	(1)	-	-		2,883,758,929 35,606,194 653,737,174	110,033,673 397,822	2,993,792,602 36,004,016 683,275,201

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

				· · · · I			VOLIK	or the Month of Fabrua	Prev, Adjustment in Firel	Prev. Adjustment in Prev. Adjustment in EPP						
S.No.		Power Producers	Fuel	Dep. Capacity (MW)	Energy KWN	Fuel Charges Rs.	Charges Rs.	EPP Billing month (Fls.)	Gost (Rs.)	VOEM (Re.)	Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)	
		Pak Gen Power Limited Habibullah	RFO Gas	350 129	94,984,800	2,014,172,821	27,134,688	2,041,307,509		(1,561,224)	(1,561,224)		2,014,172,821	25,573,464	2,039,746,285 556,836,444	
		Fauji Kabirwala	Gas	151						-		556,836,444	556,836,444		330,030,444	
	9	Rousch	RLMG	395		***************************************						-				
		Saba Power Uch	RFG Gen	126 549	26,309,462 342,893,000	545,655,918 3,137,530,994	7,518,958 152,621,674	553,174,876 3,290,152,668	(168,588) (14,597,129)	(859) (145,310)	(169,447) (14,842,439)		545,487,330 3,122,833,865	7,518,099 { 152,476,364	553,005,429 3,275,310,229	
	13	Altern	GM	27			192,021,014	0,230,132,000			114,042,403)		3,122,030,003		5,213,310,223	
	14	Literty	Gas	212	- Marian magging and a second		······		(284,179,232)	(45,530)	(284,224,762)		(284,179,232)	(45,530)	(284,224,762)	
] .		Chashma Muclear Chashma Muckar-R	MucL Nucl	300 315	199,385,000 190,374,000	242,990,499 214,932,246		242,990,499 214,932,246	49,495,354	<u>-</u> _	49,495,354	<u>_</u>	292,485,853 214,932,248	·	292,485,853 214,932,246	
	18	Chashena Nuclear-Ri	NucL	340	198.583,000	244,495,390		244,495,390			***************************************		244,495,390		244,495,390	
	19	Chasteria Nuclear-IV	Nuci.	340	207,904,000	247,925,520		247,925,520					247,925,520		247,925,520	
	20	Kanapp - PAEC (K-2/K-) Project) Tavesit from	huet	1,140 96	217,009,000 33,822,800	196,696,958 530,628,105	<u>:</u>	196,696,958 530,628,105	(15,360,640) 59,514,899		(15,300,640) 59,514,899	16	181,396,318 590,143,019		161,396,318 590,143,019	
Sub-Total;		.,, .,.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		7,488	1,680,696,062	11,051,009,964	333,730,727		(244,614,608)	(7,559,618)	(252.374,426)	556,838,460	11,363,031.615	326.171,109	11,689,202,724	
i		Allock-Gen Allas Power	RFO RFO	156 214 195	31,161,248	707,659,591	52,394,522	760,053,113					707,658,591	52,394,522	760,053,113	
	- 2	Nishat Power	RFO	195	52,891,074 18,955,333	1,165,046,934 480,257,809	87,799,183 33,125,653	1,252,846,117 513,383,661	233,896,265 80,136,768	[1] (55)	233,896,264 60,136,713		1,398,943,199 560,394,576	87,799,182 33,125,788	1,488,742,381 593,520,374	
	4	Foundation Power	G23	171	110,040,211	767,657,582	75,245,727	842,904,309	(2,036,893)		(2,036,893)	-	765,820,689	75,248,727	840,857,416	
	5	Orient	RLNG H5D	213	6,376,934	107,768,963	2,688,453	110,455,418		•			107,768,963	2,686,453	110,455,418	
	<u></u>	Nichel Chumian	RFO	196	35,683,732	783,814,584	59,095,829	842,810,412	171,942,934	101	171,942,934		955,757,518	59,095,828	1,014,853,346	
	7	Sail Power	RLNG	204	T-000 100 00 100 100 100 100 100 100 100	W-10711-70110000000000000000000000000000	~									
			HSD Gas	213	34,594,156	274,240,318	20,984,712	295,225,030	(4,172,217) 28,445,148		(4,172,217) 28,445,148	-1-1560-001000-00-001560-00-00-00-00-00-00-00-00-00-00-00-00-0	(4,172,217) 302,685,466	20,984,713	(4,172,217) 323,670,178	
ļ	В	Engro Energy	HSD			277,474,410	20,704,112	23,122,030	20,443,146		26,443,148 -		302,003,400		223010110	
	9	Sephire Power	RLNG	203										-	-	
	10	Huben flarowel	HSD RFO	214	44,084,911	990,248,189	64,315,D37	1,054,563,226	(4,181,665) 334,779,120	7/1	(4,181,565) 334,779,117		(4,181,665) 1,325,027,309	64,315,033	(4,181,665) 1,369,342,343	
i	11	Liberty Power	RFC	196	52,227,237	938,699,485	94,693,203	1,033.592,688	191,993,578	(12)	191,993,564		1,130,593,061	94,693,191	1,225,585,252	
ĺ	12	Plakmone .	RLNG HSD	199			-	-								
	13	Cicha	Gas	381	243,733,536	1,904,181,950	98,995,652	2,001,177,502	(1,279,202) (1,328,282)		(1,279,202) (1,326,282)		(1,279,202) 1,902,853,668	96,995,552	(1,279,202) 1,989,849,220	
	14	J0444	Bagasse	26	13,099,900	7B,366,222	10,168,142	88,534,364		(5,944,138)	(5,944,137)		78,356,223	4,224,004	82,590,227	
	15	ATAVAR RYK	Bagasse	26	13,073,630	78,209,069	10,147,752	88,356,821	0	(6,567,661)	(6,567,561)		78,209,069	3,580,091	61,789,160	
	17	Chinici Power	Bagasse Bagasse	62	12,788,400 26,745,850	76,502,766 159,999,024	8,925,077 23,062,948	86,427,843 183,061,970	(0)	(5,097,887) 1,045,857	(5,097,587) 1,045,857		76,502,766 159,939,024	4,827,390 24,108,803	81,330,156 184,107,827	
	18	Hamta Sugar Mills	Bagasse	15	9,000,570	53,843,210	6,986,242	60,929,452	0	(4,494,980)	[4,494,979]		53,843,210	2,491,262	58,334,473	
1	20	Almoiz Industries Limited Changer Energy Limited	Bagasse Bagasse	36 22	10,710,134	64,070,164	8,313,206	72,383,370		(49,488)	(49,488)	-	64,070,164	(49,429) 8,313,206	(49,488) 72,383,370	
	22	China Huto Power (PvL) Ltd	Cost	1,220	758,970,000	11,621,126,861	402,635,370	12,023,762,231	(147,299,185)		(147,299,185)		11,473,827,676	402,635,370	11,876,463,046	
1	23	Engro PowerGen Ther TPS Liyyah Gugar Mils	Coal Bagasse	660	300,630,900 13,246,500	3,318,525,480 79,243,811	330,282,245 10,282,011	3,648,807,725 89,525,822	129,807,697	(341,889) (3,438,137)	129,465,808 (3,436,137)		3,448,333,177 79,243,811	329,940,356 5,845,874	3,778,273,534 86,089,685	
	25	CATPL	RLNG	t,160	19,330,300	573,426,758	24,762,356	598,189,114	1,189,209,420	18,227,962	1,208,437,383	····	1,762,636,178	43,990,318	1,806,626,497	
	25A		HSD	I			-	1 -	(67,629,905)	(0)	[67,629,906]		(67,629,905)	(0)	(67,629,906)	
	28 24	Havel Bahadur Shah	RLNG	1,230	590,631,000	8,377,729,791	132,773,849	8,510,503,640	(2,334,106,714)		(2,334,106,714)		6,043,623,077	132,773,849	6,176,396,926	
	27	Invaneng Shandong Ruyl Energy (PvI) Ltd	Coal	1,320	654,375,200	9,528,509,319	136,921,310	9,665,430,629	263,001,447	{0}	283,001,447		9,811,510,766	136,921,310	9,948,432,076	
	28A	Baloki	RLNG HSD	1,320	589,668,900	8,501,009,888	147,888,960	8,648,898,848	(1,201,483)	0	[1,201,493]	-	8,499,808,395	147,888,960	6,647,697,355	
	30	Port Dasim	Coal	1,320	702,135,600	8,517,504,311	149,132,348	B,666,636,659	(3\$1,267,777) 370,216,615	183,149,71B (86,393)	(168,116,059) 370,130,222		(351,267,777) 8,887,720,926	183,149,718 149,045,955	(168,118,059) 9,036,766,861	
	31	Lucky Electric Power Company Limited	Coal	1,320 660	147,561,000	588,820,585	62,565,864	649,186,449					588,820,585	62,565,864	649,386,449	
		IPP _e s Total:-	Sub-Total:	12,037	4,512,916,056 6,193,612,118	59,734,661,663 70,785,671,626	2,053,184,749 2,386,915,476		98,925,657 (145,889,151)	177,405,094 169,845,476	276,330,751 23,956,325	556,836,460	59,833,587,320 71,198,618,935	2,230,529,843 2,556,760,952	62,064,177,163 73,753,379,687	
4	Others.	1	•	1 10,020	0,100,012,110	70,100,071,015	2,500,570,470	133,774,307,794	1140,000,101	102,043,410	23,530,323	350,030,400	71,730,010,000	2,000,100,302	7-5,7 (45,57 5,507	
		TPS-Quetta	Cas	25				ļ <u>.</u>	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~							
	2 3	Zortu FFCEL	Wind	50	4,779,280 3,992,370					<u>-</u>			<u>-</u>			
1	4	TGF	Wind	50	4,819,600				**************************************							
1	<u> </u>	Foundation Sephire Wind Power	Wind	50	4,492,990 4,669,488							4			***************************************	
	7	Youth Energy List.	Wind	50	5,296,040			-				<u>a</u>				
		Metro Wind Power	Wind	50	5,671,440											
1		Gul Ahmad Wind Power Haster Wind Power	Wind Wind	50 En	5,571,040 4,660,752	-								<u> </u>		
1	11	Janaga Generaci	Wand	50	4,341,500		<u> </u>							-	ARE LANGUAGE AND STREET OF THE	
1	17	Tapal Wind	Villed	31	2,612,490						*	A				
	13	Hydrochina Dawood Power (Private) United SEDL Wind	Wind	50 50	4,445,260 5,893,751				ļ				r			
1	15	UEPL Wind	Wind	99	9,930,213					-						
1	17	Guld-e-Azam Sofar Park	Solar	100 100	13,509,490 13,645,450		ļ			11-24-2-441		-				
1	11	Appollo Solar Park Best Green Energy	Solar	100	13,700,770	<u>-</u>		1	 				/			
	19	Crest Energy	Solar	100	13,783,380	7		1								
	20	Harappa Al Soler	Solar Solat	16	2,134,620 1,350,640			ļ .	· · · · · · · · · · · · · · · · · · ·							
	22	AEP Wind	Wind	50	7,144,815	-				 	<u>-</u>					
1	23	Inample Wind	Wind	50	6,541,950										-	
	24 25	HAWA Wind	Wind	50 FZ1	7,148,430 6,279,945				ļ .				L	ļ		
1	26	165	Wind	50	5,940,093	<u> </u>	<u> </u>			t			h	<u> </u>		
-1	27	Incon Basion-A	Wind	50	7,679,517							.,				
	29	Tricon Boston-G	Wind-	50	7,336,590 7,387,615											
	30	TEPHYR Wind	Wind	50	7,694,362	1	t	J	L	f				1		
	- · · · · · · · · · · · · · · · · · · ·				-1 - 244 - 1 / 2 - Marris Dall - 14 / 14 / 14 / 14 / 14 / 14 / 14 / 14		· · · · · · · · · · · · · · · · · · ·			* * * * * * * * * * * * * * * * * * * *	•	•	***** *********************************	A	• • • • • • • • • • • • • • • • • • • •	

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

S.Na.		Power Producers	Fixel	Dep. Capacity (MW)	Energy XV/h	Fuel Charges Rs.	YOSM Charges Re.	EPP Billing month (Rs.)	Prey, Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VOEM (Rs.)	Prey, Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VO&M Rs.	Total Energy Cost (Rs.)
	31	Foundation Ward Eterpy-II (Pvt.) Limited	Wind	50	4,861,670	- 1							-		· · · · · · · · · · · · · · · · · · ·
	32	Mester Green Energy Limited	Wind	50	7,085,560			-	-					,	
	23	Tricom Wind Power (Privale) Limited	Wind	50	7,943,910			_		-					
	34	ACF3 DIN Wind (Pvi) Ltd.	Wind	50	5,496,890		***************************************		-				-		-
	35	Arristic (2) Wind Power	Wind	50	4,354,900	-	*		-		-	-	•	,	
	36	SPFs	Mixed	257	10,148,248	51,980,876	-	51,960,876		-			51,960,876	-	51,960,876
		Sub-Tetal		2.143	233,343,260	51,960,876		51,960,976	,				51,960,876		51,960,876
		G-Total:		35,742	8,087,851,025	72,268,906,270	2,582,946,374	74,851,852,644	(124,639,956)	211,235,697	88,595,741	558,836,468	72,701,102,782	2,784,182,071	75,495,284,853
Summary															
1		lityset			1,473,760,747		122,540,212	122,540,212	-	41,389,821	41,389,821	-		163,930,033	163,930,033
2	i	Coal			2,563,672,700	33,572,486,556	1,081,537,137	34,654,023,693	635,726,574	(428,282)	635,298,292		34,208,213,130	1,081,108,655	35,289,321,985
3	w	HSO			-	-	-	-	(428,530,766)	183,549,718	(245,381,049)	-	(428,530,766)	183,149,718	[245,381,049]
4		F.0,			526,728,497	11,301,735,843	572,532,680	11,874,268,523	999,440,016	(7,368,850)	992,071,186	-	12,301,175,859	565,163,830	12,856,339,689
5	,	GM			918,395,803	7,514,884,612	419,339,351	7,934,223,963	(275,786,460)	{190,439}	(275,976,900)	556,836,452	7,795,934,604	419,148,912	8,215,083,515
6		RUM			1,226,007,134	17,559,935,400	308,111,518	17,868,047,018	(1,149,198,933)	18,227,962	(1,129,970,970)	•	16,410,736,467	327,339,580	16,738,076,048
5	*	Nuclear			1,013,255.000	1,147,040,613	-	1,147,040,613	34,194,714		34,194,714	-	1,181,235,327	· · · · · · · · · · · · · · · · · · ·	1,161,235,327
7		Suport from Man	///		33,822,500	530,628,105		530,528,105	59,514,899	-	59,514,899	16	590,143,019	-	590,143,019
8		Wad Power			185,070,562	-	-	-	-	• "	-		-		-
9		5dar	130.11.34.0		58,124,350			+	-	•		+		-	
10		Вэда з э			98,665,084	590,234,256	78,885,376	669,119,642	1	(24,544,233)	(24,544,232)		590,234,267	64,341,143	644,575,410
11		Mixed	1		10,148,248	51,960,876		51,96D,676	-				51,960,876		51.960.876
			Totals	For The month	6,087,851,025	72,268,906,278	2,582,948,374	74,851,852,644	{124,639,956}	211,235,697	86.595.741	\$\$6,838,468	72,701,102,782	2,794,182,071	75,495,284,653
				. Adjustments :	(4,439,586)	432,196,504	211,235,697	643,432,201			•		•		
			GR	AND TOTALS:	8,083,411,439	72,701,102,774	2.794,182.071	75,495,284,845							

Energy Cost (Rs.)	72,701,102,774	2,794,182,071	75,495,284,845
Cost not chargeable to DISCOs (Rs.)	1,212,697,942	•	1,212,697,942
EPP (Chargeable) (Rs.)	71,488,404,832	2,794,182,071	74,282,586,803
Energy Sold (KWh)	7,774,132,411	7,774,132,411	7,774,132,411
Avg. Rate (Rs./KIVh)	9.1957	0.3594	9.5551

Reference, Rolo (Rs./KWh)	4.2516
FCA. Rate (Rs./KWh)	4.9441

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

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
					.,,			,	
Attock Gen Limited	RFO	156	31,161,248	20.9417	652,568,738	<u> </u>		•	707,658,591
Atlas Power Limited	RFO	214	_		1,115,790,097		management and a second a second and a second a second and a second and a second and a second and a second an		1,165,046,934
Nishat Power Limited	RFO	195	19,955,333	23.3687	466,330,190		13,927,618	-	480,257,808
Foundation Power Company Daharki Ltd.	Gas	171	110,040,211	6.6028	726,570,389	30,515,956	10,571,237	<u> </u>	767,657,582
The second secon	RLNG	213	6,376,934	15.5789	99,345,845	3,099,589	5,323,529		107,768,963
	Gas	213	34,594,156	7.1216	246,366,321	8,376,455	19,497,542	-	274,240,318
The state of the s	RFO	214	44,084,611	21.8575	963,579,385	26,668,804		-	990,248,189
	Gas	381	243,733,536	7.5338	1,836,240,037	58,392,433	9,549,480		1,904,181,950
	Coal	1,249	758,970,000	15.1262	11,480,345,960	89,546,698	51,234,203		11,621,126,861
	RLNG/HSD	1,180	39,330,300	12.9898	510,892,256	9,349,329	53,185,173	- :	573,426,758
	e RLNG/HSD	2,550	1,180,299,900	12.8783	15,200,218,591	278,164,000	1,400,357,088		16,878,739,679
	Coal	1,320	654,375,200	14.1322	9,247,751,632	187,749,277	93,008,410	-	9,528,509,319
Port Qasim Electric Power Company (Pvt.) Limited	Coal	660	702,135,600	11.7166	8,226,643,056	171,114,176	119,747,079		8,517,504,311
					(0.450.050.000	404 700 470	4 540 050 272	 	21,105,904,878
	Attock Gen Limited Atias Power Limited Nishat Power Limited Foundation Power Company Daharki Ltd. Orient Power Company (Private) Limited Engro Powergen Qadirpur Limited Narowal Energy Limited Uch-II Power (Pvt.) Limited China Power Hub Generation company (Pvt.) Ltd Quaid-e-Azam Thermal Power (Pvt.) Limited National Power Parks Management Company Privat Huaneng Shandong Ruyi Energy (Pvt.) Ltd	Attock Gen Limited RFO Atias Power Limited RFO Nishat Power Limited RFO Foundation Power Company Daharki Ltd. Gas Orient Power Company (Private) Limited RLNG Engro Powergen Qadirpur Limited Gas Narowal Energy Limited RFO Uch-II Power (Pvt.) Limited Gas China Power Hub Generation company (Pvt.) Ltd Cuald-e-Azam Thermal Power (Pvt) Limited RLNG/HSD National Power Parks Management Company Private Huaneng Shandong Ruyi Energy (Pvt.) Ltd Coal Port Qasim Electric Power Company (Pvt.) Limited Coal	Power Producer Attock Gen Limited RFO 156 Atlas Power Limited RFO 214 Nishat Power Limited RFO 195 Foundation Power Company Daharki Ltd. Gas 171 Orient Power Company (Private) Limited RLNG 213 Engro Powergen Qadirpur Limited RFO 214 Uch-Il Power (Pvt.) Limited RFO 214 Uch-Il Power (Pvt.) Limited Gas 381 China Power Hub Generation company (Pvt.) Ltd Coal 1,249 Quald-e-Azam Thermal Power (Pvt) Limited RLNG/HSD 1,180 National Power Parks Management Company Private Huaneng Shandong Ruyl Energy (Pvt.) Limited Coal 1,320 Port Qasim Electric Power Company (Pvt.) Limited Coal 660	Power Producer Fuel Capacity (MW)	Power Producer	Power Producer Fuel Capacity Energy KWh Component as determined by Authority (Rs./kWh) NEPRA Approved Rate (Rs.)	Fuel Capacity (MW) Energy KWh Energy Limited Energy KWh Energy Limited (MW) Energy KWh Energy Limited (MW) Energy KWh	Power Producer Fuel Capacity Energy KWh Capacity (MW) Energy KWh Capacity Authority (Rs./kWh) Energy KWh Capacity Capac	Power Producer

	Detail Of Energy Imported From Small Power Producers											
DISCO	Captive	Contract Capacity Captive (MW)		Feb, 2022	Rate (Rs./KWh)							
ပို	Kumhar Wata Power House-I	5.00	Energy Cost (Rs.)	555,208								
MEPC	DISCO's Total:-	5.00	Energy Cost (Rs.)	555,208 -	-							
HESCO	Lucky Cement Factory Ltd., N-Abad	20.00	Energy Cost (Rs.)	6,703,20 0 33,783,782	5.04							
뿐	DISCO's Total:-	56.80	Energy Cost (Rs.)	6,703,200 33,783,782	5.04							
8	AL Noor Sugar Mills	Energy	Energy Cost (Rs.)	2,889,840 18,177,094	6.29							
SEPCO	DISCO's Total:-	16.00	Energy Cost (Rs.)	2,889,840 18,177,094	6.29							
	G-Total	61.80	Energy Cost (Rs.)	10,148,248 51,960,876	5.12							

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