

CENTRAL POWER PURCHASING AGENCY GUARANTEE LIMITED

(A Company of Government of Pakistan)

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No. CPPA-G/2020/CFO/ 7360-61

Dated: April 04th, 2020

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

SUBJECT: XWDISCO'S - ENERGY PURCHASE DATA FOR THE MONTH OF
FEBRUARY 2020.

With reference to FCA mechanism provided in XWDISCO's tariff determination, attached please find the Energy Data for the month of February 2020. It is mentioned that soft copy of the same is being sent to NEPRA.

It is very important to highlight that as per the Cabinet decision in Case No. 131/06/2020 dated 25-02-2020 (Copy Attached), the prices of electricity will remain unchanged till June, 2020. However, the FCA for the month of Feb-20 is submitted only for the information purposes.

Chief Financial Officer

CC:

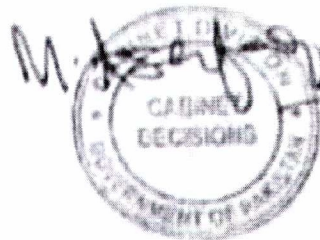
- Chief Executive Officer, CPPA-G.
- Master File

Case No. 131/06/2020 Dated: 25.02.2020	Presentation on Electricity Bills.
Presented by: Minister for Power	

DECISION

The Cabinet directed Power Division to brief the Cabinet on the salient points and decisions taken in the upcoming meeting to be chaired by the Prime Minister, during the next Cabinet meeting.

- II. The Cabinet reaffirmed its earlier decision that the prices of Electricity and Gas will remain un-changed till June, 2020.



CERTIFICATE

FOR FUEL ADJUSTMENT IN THE CONSUMER-END TARIFF

REGARDING 2002 POWER POLICY FOR THE MONTH OF FEBRUARY, 2020

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)


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, 2020

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)

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
For the Month of February 2020

S.N o.	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	1,765,153,990		130,579,533	130,579,533	-	-	-	-	-	130,579,533	130,579,533
ii.	Jagran	Hydel	30	1,708,364		2,050,037	2,050,037	-	2,591,777	2,591,777	-	-	4,641,814	4,641,814
iii.	Pehure	Hydel	18	58,000		16,530	16,530	-	(17,194,698)	(17,194,698)	-	-	(17,178,168)	(17,178,168)
iv.	Malakand-III SHYDO	Hydel	81	18,273,000		5,787,059	5,787,059	-	112,640,214	112,640,214	-	-	118,427,273	118,427,273
v.	Larab	Hydel	84	47,350,990		22,264,388	22,264,388	-	-	-	-	-	22,264,388	22,264,388
vi.	Star Hydr	Hydel	147	15,455,400		2,704,695	2,704,695	-	-	-	-	-	2,704,695	2,704,695
vii.	Head Maralla	Hydel	8	2,073,225		700,335	700,335	-	-	-	-	-	700,335	700,335
viii.	Neelum Jhelum	Hydel	969	169,050,700		-	-	-	-	-	-	-	-	-
ix.	Tarbela Ext. 4	Hydel	1,478	238,600,000		36,267,200	36,267,200	-	-	-	-	-	36,267,200	36,267,200
	Hydel Total:		8,239	2,257,723,569	-	200,369,778	200,369,778	-	98,037,293	98,037,293	-	-	298,407,071	298,407,071
	Ex-WAPDA GENCOs													
	GENCO-I ***													
	Jamshoro Block 1	RFO	205	(304,000)	-	(28,120)	(28,120)	-	-	-	-	-	(28,120)	(28,120)
	Unit 1	Gas		-	-	-	-	-	-	-	-	-	-	-
	Jamshoro Block 2	RFO	470	-	-	-	-	-	-	-	-	-	-	-
	Unit-2	Gas		-	-	-	-	-	-	-	-	-	-	-
	RLNG			-	-	-	-	-	-	-	-	-	-	-
	Unit-3	RFO		-	-	-	-	-	-	-	-	-	-	-
	Gas			-	-	-	-	-	-	-	-	-	-	-
	RLNG			-	-	-	-	-	-	-	-	-	-	-
	Unit-4	Gas		-	-	-	-	-	-	-	-	-	-	-
	RLNG			-	-	-	-	-	-	-	-	-	-	-
	Unit-4	RFO		-	-	-	-	-	-	-	-	-	-	-
	Kotri 3-7	Gas	107	-	-	-	-	-	-	-	-	-	-	-
	Jamshoro Block 4	Gas		-	-	-	-	-	-	-	-	-	-	-
	Jamshoro Total		782	(304,000)	-	(28,120)	(28,120)	-	-	-	-	-	(28,120)	(28,120)
	GENCO-II ***													
	Guddu CC Block 1 (OC)	Gas	390	14,901,183	117,486,887	1,026,692	118,513,579	-	-	-	-	117,486,887	1,026,692	118,513,579
	Central Block 2 (CC)	Gas		76,207,248	667,590,734	5,250,679	672,841,413	305,137,974	-	305,137,974	-	972,728,708	5,250,679	977,979,388
	Guddu (OC) Block-2	Gas	530	4,189,269	36,688,834	288,641	36,987,475	1,092,113,869	-	1,092,113,869	-	1,128,812,703	288,641	1,129,101,344
	Block 3 (unit 3&4)	Gas		-	-	-	-	-	-	-	-	-	-	-
	Guddu 747 (CC)	Gas	721	195,018,000	1,250,045,878	99,186,155	1,349,232,033	-	-	-	-	1,250,045,878	99,186,155	1,349,232,033
	Central Total		1,641	290,315,700	2,071,822,333	105,752,167	2,177,574,500	1,397,251,844	-	1,397,251,844	-	3,469,074,177	105,752,167	3,574,826,343
	GENCO-III ***													
	Northern Block 1	RFO	556	-	-	-	-	-	-	-	-	-	-	-
	Unit 1	RFO		-	-	-	-	-	-	-	-	-	-	-
	Unit 2	RFO		-	-	-	-	-	-	-	-	-	-	-
	Unit 3	RFO		-	-	-	-	-	-	-	-	-	-	-
	Unit 1	Gas		-	-	-	-	-	-	-	-	-	-	-
	Unit 2	Gas		-	-	-	-	-	-	-	-	-	-	-
	Unit 3	Gas		-	-	-	-	-	-	-	-	-	-	-
	Unit 1	RLNG		-	-	-	-	-	-	-	-	-	-	-
	Unit 2	RLNG		-	-	-	-	-	-	-	-	-	-	-
	Unit 3	RLNG		-	-	-	-	-	-	-	-	-	-	-
	Northern Block 2	RFO	272	-	-	-	-	-	-	-	-	-	-	-
	Block-2 Unit 4	Gas		-	-	-	-	-	-	-	-	-	-	-
	Block-2 Unit 4	RLNG		-	-	-	-	-	-	-	-	-	-	-
	Northern Block 3	RFO	355	-	-	-	-	-	-	-	-	-	-	-
	Block-3 Unit 5	Gas		-	-	-	-	-	-	-	-	-	-	-
	Block-3 Unit 5	RLNG		-	-	-	-	-	-	-	-	-	-	-
	Block-3 Unit 6	RFO		-	-	-	-	-	-	-	-	-	-	-
	Block-3 Unit 6	Gas		-	-	-	-	-	-	-	-	-	-	-
	Block-3 Unit 6	RLNG		-	-	-	-	-	-	-	-	-	-	-
	Northern Block 4	RLNG	117	-	-	-	-	-	-	-	-	-	-	-
	Northern Block 5	RFO	97	-	-	-	-	-	-	-	-	-	-	-
	Northern Block 5	Gas		-	-	-	-	-	-	-	-	-	-	-
	Northern Block 6	Gas	75	-	-	-	-	-	-	-	-	-	-	-
	Nandipur	RLNG	411	10,083,000	120,845,839	5,896,724	126,742,563	-	-	-	-	120,845,839	5,896,724	126,742,563
	Northern Total:		1,884	10,083,000	120,845,839	5,896,724	126,742,563	-	-	-	-	120,845,839	5,896,724	126,742,563
	GENCO-IV													
	LAKHRA	Coal	31	-	-	-	-	-	-	-	-	-	-	-
	Sub-Total:		31	-	-	-	-	-	-	-	-	-	-	-
	GENCOs Total:-		4,337	300,094,700	2,192,668,172	111,620,771	2,304,288,943	1,397,251,844	-	1,397,251,844	-	3,589,920,016	111,620,771	3,701,540,786
3	IPP's													
Sub 1	Kot Addu Block 1	RFO	325	14,534,900	186,935,601	10,708,259	197,643,860	-	-	-	-	186,935,601	10,708,259	197,643,860
	RLNG			-	-	-	-	-	-	-	-	-	-	-
	HSD			-	-	-	-	-	-	-	-	-	-	-
	Kot Addu Block 2	RFO	762	199,500	2,816,009	206,889	3,022,898	-	-	-	-	2,816,009	206,889	3,022,898
	RLNG			-	-	-	-	-	-	-	-	-	-	-
	HSD			-	-	-	-	-	-	-	-	-	-	-
	Kot Addu Block 3	RLNG	249	-	-	-	-	-	-	-	-	-	-	-
	HSD			-	-	-	-	-	-	-	-	-	-	-
	KAPCO Total		1,336	14,734,400	189,751,610	10,915,148	200,666,759	-	-	-	-	189,751,610	10,915,148	200,666,759
2	Hub Power	RFO	1,200	-	-	-	-	-	-	-	-	-	-	-
3	Kohinoor Energy	RFO	124	4,309,000	57,192,248	4,126,586	61,318,834	-	-	-	-	57,192,248	4,126,586	61,318,834

For the Month of February 2020														
S.N.	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.)
4	AES Lalpir	RFO	350	-	-	-	-	-	-	-	-	-	-	-
5	Pak Gen Power Limited	RFO	349	-	-	-	-	-	-	-	-	-	-	-
6	Southern Power	RFO	110	-	-	-	-	-	-	-	-	-	-	-
7	Habibullah	Gas	129	-	-	-	-	-	-	-	-	-	-	-
8	Fauji Kabirwala	Gas	151	-	-	-	-	-	-	-	-	-	-	-
9	Rousch	RLNG	395	-	-	-	-	-	-	-	-	-	-	-
10	Saba Power	RFO	126	3,361,516	49,361,173	922,400	50,283,673	-	-	-	-	49,361,173	922,400	50,283,673
11	Japan Power	RFO	107	-	-	-	-	-	-	-	-	-	-	-
12	Uch	Gas	551	375,809,000	1,495,609,592	143,671,781	1,639,281,373	-	-	-	-	1,495,609,592	143,671,781	1,639,281,373
13	Altern	Gas	27	-	-	-	-	-	-	-	-	-	-	-
14	Liberty	Gas	212	3,444,735	639,798,818	1,827,564	641,626,382	-	-	-	3,960,594	643,759,412	1,827,564	645,586,976
16	Chashma Nuclear	Nucl.	300	108,090,000	101,107,386	-	101,107,386	-	-	-	-	101,107,386	-	101,107,386
17	Chashma Nuclear-II	Nucl.	315	213,742,000	207,543,482	-	207,543,482	-	-	-	-	207,543,482	-	207,543,482
18	Chashma Nuclear-III	Nucl.	340	218,106,000	302,338,537	-	302,338,537	-	-	-	-	302,338,537	-	302,338,537
19	Chashma Nuclear-IV	Nucl.	340	218,009,000	246,437,374	-	246,437,374	-	-	-	-	246,437,374	-	246,437,374
20	Tavanir Iran	Import	96	32,393,800	374,825,420	-	374,825,420	-	-	-	-	374,825,420	-	374,825,420
Sub-Total:			6,568	1,191,999,451	3,663,965,641	161,463,479	3,825,429,120	-	-	-	3,960,594	3,867,926,235	161,463,479	3,829,389,714
1	Attock-Gen	RFO	156	12,605,600	142,432,934	-	160,204,591	-	-	-	-	142,432,934	17,771,657	160,204,591
2	Atlas Power	RFO	214	16,375,761	263,945,756	25,536,795	289,482,551	-	-	-	-	263,945,756	25,536,795	289,482,551
3	Nishat Power	RFO	195	-	-	-	-	-	-	-	-	-	-	-
4	Foundation Power	Gas	171	41,556,798	334,749,035	23,452,140	358,201,175	-	-	-	-	334,749,035	23,452,140	358,201,175
5	Orient	RLNG	213	2,271,048	28,741,068	773,292	29,514,360	-	-	-	-	28,741,068	773,292	29,514,360
6	Nishat Chunian	HSD	204	-	-	-	-	-	-	-	-	-	-	-
7	Saif Power	RFO	196	9,317,282	129,591,280	12,917,480	142,508,760	473,520	-	473,520	-	130,064,800	12,917,480	142,982,280
8	Engro Energy	RLNG	204	-	-	-	-	-	99,112	99,112	-	-	99,112	99,112
9	Sapphire Power	HSD	213	39,703,198	337,895,485	20,054,085	357,949,570	-	-	-	-	337,895,485	20,054,085	357,949,570
10	Hubco Narowal	Gas	203	334,010	4,465,798	191,321	4,657,119	-	614,236	614,236	-	4,465,798	805,557	5,271,355
11	Liberty Power	HSD	203	-	-	-	-	-	182,792	182,792	-	-	182,792	182,792
12	Hubco Narowal	RFO	214	7,021,128	87,831,503	8,878,918	96,710,421	-	-	-	-	87,831,503	8,878,918	96,710,421
13	Liberty Power	RFO	196	8,542,123	112,129,032	13,083,116	125,212,147	-	-	-	-	112,129,032	13,083,116	125,212,1

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
For the Month of February 2020

S.N o.	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.)
21	Aj Solar	Solar	18	1,485,410	-	-	-	-	-	-	-	-	-	-
22	AEP Wind	Wind	50	2,294,462	-	-	-	-	-	-	-	-	-	-
23	Jhampir Wind	Wind	50	1,957,540	-	-	-	-	-	-	-	-	-	-
24	HAWA Wind	Wind	50	2,041,870	-	-	-	-	-	-	-	-	-	-
25	TGT	Wind	50	1,546,663	-	-	-	-	-	-	-	-	-	-
26	TGS	Wind	50	1,544,818	-	-	-	-	-	-	-	-	-	-
27	Tricon Boston-A	Wind	50	1,773,398	-	-	-	-	-	-	-	-	-	-
28	Tricon Boston-B	Wind	50	1,767,208	-	-	-	-	-	-	-	-	-	-
29	Tricon Boston-C	Wind	50	1,890,910	-	-	-	-	-	-	-	-	-	-
30	ZEPHYR Wind	Wind	10	10,223,567	-	-	-	-	-	-	-	-	-	-
31	SPPs	Mixed	257	10,327,140	63,406,725	-	63,406,725	-	-	-	-	63,406,725	-	63,406,725
Sub-Total			1,647	175,967,132	63,406,725	(235,300)	63,171,425	-	-	-	-	63,406,725	(235,300)	63,171,425
G-Total:			32,528	7,001,505,405	29,380,082,919	1,798,438,622	31,178,521,542	9,815,409,064	(3,297,470,291)	6,517,938,773	3,960,594	37,861,319,312	(1,499,031,669)	36,362,287,643
1	Hydel			2,257,723,569	-	200,369,778	200,369,778	-	98,037,293	98,037,293	-	-	298,407,071	298,407,071
2	Coal			2,067,436,300	14,092,076,534	894,740,383	14,986,816,917	7,546,720,364	(3,396,403,725)	4,150,316,640	-	21,638,796,898	(2,501,663,342)	19,137,133,557
3	HSD			-	-	-	-	-	281,904	281,904	-	-	281,904	281,904
4	F.O.			77,963,010	1,032,235,536	94,123,980	1,126,359,516	473,520	-	473,520	-	1,032,709,056	94,123,980	1,126,833,036
5	Gas			919,088,999	6,218,008,528	350,158,174	6,568,166,702	1,397,251,844	-	1,397,251,844	3,960,594	6,281,087,701	350,158,174	6,631,245,874
6	RLNG			593,330,335	6,146,167,042	189,449,211	6,335,616,253	589,659,953	614,236	590,274,189	-	6,735,826,995	190,063,447	6,925,890,442
6	Nuclear			757,947,000	857,426,779	-	857,426,779	-	-	-	-	857,426,779	-	857,426,779
7	Import from Iran			32,393,800	374,825,420	-	374,825,420	-	-	-	-	374,825,420	-	374,825,420
8	Wind Power			105,032,382	-	82,900	82,900	-	-	-	-	-	82,900	82,900
9	Solar			60,644,610	-	-	-	-	-	-	-	-	-	-
10	Bagasse			99,618,260	595,936,355	69,514,197	665,460,552	281,303,383	-	281,303,383	-	877,239,739	69,514,197	946,753,935
11	Mixed			10,327,140	63,406,725	-	63,406,725	-	-	-	-	63,406,725	-	63,406,725
Totals For The month				7,001,505,405	29,380,082,919	1,798,438,622	31,178,521,542	9,815,409,064	(3,297,470,291)	6,517,938,773	3,960,594	37,861,319,312	(1,499,031,669)	36,362,287,643
Prev. Adjustments :					9,819,369,658	(3,297,470,291)	6,521,899,367							
GRAND TOTALS :				7,001,505,405	39,199,452,577	(1,499,031,669)	37,700,420,908							

Energy Cost (Rs.)	39,199,452,577	(1,499,031,669)	37,700,420,908
Cost not chargeable to DISCOs (Rs.)	544,404,653	-	-
EPP (Chargeable) (Rs.)	38,655,047,924	(1,499,031,669)	37,700,420,908
Energy Sold (KWh)	6,749,951,549	6,749,951,549	6,749,951,549
Avg. Rate (Rs./KWh)	5.7267	(0.2221)	5.5853
Reference Rate (Rs./KWh)	3.9710		
FCA Rate (Rs./KWh)	1.7557		

Detail Of Energy Imported From Small Power Producers							
DISCO	SPPs	Capacity (MW)	Description	February, 2020	Rate (Rs./KWh)		
MEPCO	Kumhar Wala Power House-I	5.00	Energy	812,040			
			Cost (Rs.)	-			
	DISCO's Total:-	34.00	Energy	812,040	0.00		
			Cost (Rs.)	-			
HESCO	Thatta Power (Pvt.) Ltd.,	18.80	Energy	6,443,500	6.80		
			Cost (Rs.)	43,815,800			
	Anoud Textile NCPP	10.00	Energy	86,720	6.80		
			Cost (Rs.)	589,696			
	Agar Textile Mills	2.00	Energy	16,000	7.80		
			Cost (Rs.)	124,800			
	Sanghar Sugar Mills	3.40	Energy	796,720	6.29		
			Cost (Rs.)	5,011,369			
	Habib Sugar Mills	3.40	Energy	866,640	6.29		
			Cost (Rs.)	5,451,166			
	Hi-Tech	8.00	Energy	132,640	7.80		
			Cost (Rs.)	1,034,592			
	Tando Allah Yar Sugar Mills	Energy	Energy	1,173,180	6.29		
			Cost (Rs.)	7,379,302			
DISCO's Total:-			105.00	Energy		9,515,400	0.00
				Cost (Rs.)		63,406,725	
SEPCO	Lodra Power (Shikarpur)	16.00	Energy	(300)			
			Cost (Rs.)	-			
	DISCO's Total:-	16.00	Energy	(300)	0.00		
			Cost (Rs.)	-			
G-Total		198.60	Energy	10,327,140	6.14		
			Cost (Rs.)	63,406,725			

Detail Of Energy Supplemental Charges

Power Producer		Supp. Charges							Total Supplemental
		Start-up	PLAC	Open Cycle	Bonus	Fuel Diff.	ED	Others	
2	Hub Power	-	-	-	-	-	-	-	-
3	Kohinoor Energy	-	-	-	-	-	-	-	-
4	AES Lalpir	-	-	-	-	-	-	-	-
5	Pak Gen Power Limited	-	-	-	-	-	-	-	-
6	Habibullah	-	-	-	-	-	-	-	-
7	Fauji Kabirwala	-	-	-	-	-	-	-	-
8	Rousch	-	-	-	-	-	-	-	-
9	Saba Power	-	-	-	-	-	-	-	-
10	Uch	-	-	-	-	-	-	-	-
11	Altern	-	-	-	-	-	-	-	-
12	Liberty	-	-	-	-	-	-	3,960,594	3,960,594
13	Davis Energen	-	-	-	-	-	-	-	-
14	Chashma Nuclear	-	-	-	-	-	-	-	-
15	Chashma Nuclear-II	-	-	-	-	-	-	-	-
16	Chashma Nuclear-III	-	-	-	-	-	-	-	-
17	Chashma Nuclear-IV	-	-	-	-	-	-	-	-
18	Tavanir Iran	-	-	-	-	-	-	-	-
Sub-Total:		-	-	-	-	-	-	3,960,594	3,960,594
Sub-Total		-	-	-	-	-	-	-	-
G-Total:		-	-	-	-	-	-	3,960,594	3,960,594



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/2020/CFO/ 80111-12

Dated: April 14th, 2020

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

**SUBJECT: XWDISCO'S - ENERGY PURCHASE DATA FOR THE MONTH OF MARCH
2020.**

With reference to FCA mechanism provided in XWDISCO's tariff determination, attached please find the Energy Data for the month of March 2020. It is mentioned that soft copy of the same is being sent to NEPRA.

It is very important to highlight that as per the Cabinet decision in Case No. 131/06/2020 dated 25-02-2020 (Copy Attached), the prices of electricity will remain unchanged till June, 2020. However, the FCA for the month of Mar-20 is submitted only for the information purposes.



Chief Financial Officer

CC:

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

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
For the Month of March 2020

S.N	Power Producers	Fuel	Dep. Capacity (MW)	Energy KWh	Fuel Charges Rs.	VOAM Charges Rs.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VOAM (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VOAM Rs.	Total Energy Cost (Rs.)
1	Hydel			A	B	C	D=B+C	E	F	G=E+F	H	I=B+H	J=C+H	K=J
I	WARDA	Hydel	6,502	946,097,971		106,125,562	106,125,562	-	-	-	-	-	-	-
II	Jagran	Hydel	30	9,580,084		9,580,653	9,580,653	-	-	-	-	-	-	-
III	Peshure	Hydel	18	1,281,000		5,023,442	5,023,442	-	-	-	-	-	-	-
IV	Metaland JIS SHYDO	Hydel	81	-		-	-	-	-	-	-	-	-	-
V	Larab	Hydel	84	33,801,420		15,893,428	15,893,428	-	-	-	-	-	-	-
VI	Star Hyero	Hydel	147	26,166,600		4,929,155	4,929,155	-	-	-	-	-	-	-
VII	Heed Myrella	Hydel	8	2,480,469		831,143	831,143	-	-	-	-	-	-	-
VIII	Neelam Ahluam	Hydel	969	367,789,200		-	-	-	-	-	-	-	-	-
IX	Turbula Ext. 4	Hydel	1,478	23,953,000		3,645,416	3,645,416	-	-	-	-	-	-	-
	Hydel Total:		9,717	1,407,258,744		146,028,799	146,028,799							
	EX-WAPDA GENCO-I													
	GENCO-I ***													
	Jamshoro Block 1	RFO	205	-	-	-	-	-	-	-	-	-	-	-
	Unit 1	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Jamshoro Block 2	RFO	470	-	-	-	-	-	-	-	-	-	-	-
	Unit 2	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 3	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 4	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 5	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 6	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 7	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 8	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 9	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 10	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 11	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 12	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 13	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 14	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 15	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 16	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 17	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 18	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 19	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 20	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 21	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 22	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 23	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 24	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 25	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 26	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 27	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 28	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 29	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 30	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 31	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 32	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 33	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 34	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 35	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 36	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 37	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 38	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 39	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 40	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 41	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 42	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 43	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 44	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 45	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 46	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 47	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 48	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 49	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 50	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 51	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 52	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 53	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 54	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 55	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 56	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 57	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 58	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 59	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 60	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 61	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 62	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 63	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 64	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 65	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 66	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 67	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 68	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 69	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 70	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 71	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 72	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 73	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 74	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 75	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 76	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 77	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 78	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 79	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 80	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 81	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 82	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 83	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 84	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 85	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 86	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 87	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 88	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 89	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 90	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 91	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 92	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 93	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 94	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 95	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 96	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 97	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 98	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 99	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 100	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 101	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 102	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 103	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 104	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 105	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 106	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 107	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 108	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 109	RUNG	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 110	RFO	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 111	Gas	-	-	-	-	-	-	-	-	-	-	-	-
	Unit 112	RUNG	-	-	-									

For the Month of March 2021

S.N o.	Power Producers	Fuel	Spec. Capacity (MW)	Energy kWh	Fuel Charges Rs.	VOCM Charges Rs.	EPF Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VOCM (Rs.)	Prev. Adjustment in EPF Total Rs.	Supr. Charges	Total Fuel Cost Rs.	Total VOCM Rs.	Total Energy Cost (Rs.)
4	KEELAJUR	REFO	350	-	-	-	-	-	-	-	-	-	-	-
5	P&G Power Limited	REFO	340	-	-	-	-	-	-	-	-	-	-	-
6	South India Power	REFO	110	-	-	-	-	-	-	-	-	-	-	-
7	Madhavulu	Q&A	129	-	-	-	-	-	-	-	-	-	-	-
8	Pauli Kothavalu	Q&A	161	-	-	-	-	-	-	-	-	-	-	-
9	Powech	RLNG	395	-	-	-	-	-	-	-	-	-	-	-
10	Saka Power	REFO	126	-	-	-	-	-	-	-	-	-	-	-
11	Jagan Power	REFO	107	-	-	-	-	-	-	-	-	-	-	-
12	Uchi	Q&A	551	-	1,561,075,789	151,240,174	1,714,315,963	-	-	-	287,833,600	1,560,909,389	-	2,002,145,689
13	Atam	Q&A	27	-	-	-	-	-	-	-	-	-	-	-
14	Liberty	Q&A	212	64,759,613	816,132,331	34,357,454	852,489,785	-	-	-	56,253,382	878,615,713	-	910,773,167
15	Davis Enggim	RLNG	10	28,795	-	-	-	-	-	-	-	-	-	-
16	Chattana Nuclear	Nucl.	300	217,119,000	203,093,113	203,093,113	203,093,113	-	-	-	-	203,093,113	-	203,093,113
17	Chattana Nuclear-II	Nucl.	315	229,899,000	223,231,929	223,231,929	223,231,929	441,358,010	-	441,358,010	-	664,615,939	-	664,615,939
18	Chattana Nuclear-III	Nucl.	340	232,771,000	322,667,160	322,667,160	322,667,160	-	-	-	-	429,027,184	-	429,027,184
19	Chattana Nuclear-IV	Nucl.	340	233,131,000	283,531,282	165,495,902	165,495,902	-	-	-	-	398,566,593	-	398,566,593
20	Tarent Iron	Import	96	34,445,600	389,566,593	398,566,593	4,001,831,121	-	-	606,679,912	346,116,982	4,789,230,987	-	4,954,828,1515
Sub-Total:				8,568	1,409,619,098	185,597,528	4,001,831,121	-	-	606,679,912	-	4,789,230,987	-	-
1	AtrocGen	REFO	156	-	-	-	-	-	-	-	-	-	-	-
2	Atas Power	REFO	214	-	-	-	-	-	-	-	-	-	-	-
3	Nisat Power	REFO	195	-	-	-	-	-	-	-	-	-	-	-
4	Foundation Power	Gas	171	57,843,236	481,072,447	33,074,782	614,147,209	-	-	-	-	481,072,447	-	614,147,209
5	Ornet	RLNG	213	-	-	-	-	-	-	-	-	-	-	-
6	Nisat Chinlan	REFO	196	-	-	-	-	-	-	-	-	-	-	-
7	Sail Power	RLNG	204	-	-	-	-	-	-	-	-	-	-	-
8	Engo Energy	Gas	213	41,095,612	382,546,528	20,757,394	383,304,022	-	-	-	-	382,546,528	-	20,757,394
9	Sagittar Power	RLNG	203	-	-	-	-	-	-	-	-	-	-	-
10	Palaco Naravel	HSD	203	-	-	-	-	-	-	-	-	-	-	-
11	Liberty Power	REFO	214	-	-	-	-	-	-	-	-	-	-	-
12	Valmore	REFO	196	-	-	-	-	-	-	-	-	-	-	-
13	Valmore	RLNG	199	-	-	-	-	-	-	-	-	-	-	-
14	Uchi-II	HSD	381	-	-	-	-	-	-	-	-	-	-	-
15	ADWA-II	Gas	26	152,977,905	1,206,617,747	50,712,176	1,256,329,923	-	-	-	-	1,206,617,747	-	1,256,329,923
16	ADWA-I	Bagasse	26	14,565,300	87,132,538	10,549,647	97,682,194	-	-	-	-	87,132,538	-	97,682,194
17	RENY	Bagasse	24	12,252,100	103,369,306	12,515,491	115,884,497	-	-	-	-	103,369,306	-	115,884,497
18	Chinlei Power	Bagasse	62	9,532,430	67,024,903	6,904,339	63,929,242	-	-	-	-	67,024,903	-	6,904,339
19	Panaza Power Mills	Bagasse	15	9,158,570	54,794,380	6,534,277	61,428,556	-	-	-	-	54,794,380	-	61,428,556
20	Alanco Industries Limited	Bagasse	35	2,953,010	17,844,952	2,180,594	20,025,557	-	-	-	-	17,844,952	-	20,025,557
21	China Hls Power (Pvt) Ltd	Bagasse	32	3,392,702	20,235,622	1,587,250	21,853,072	-	-	-	-	20,235,622	-	21,853,072
22	China Hls Power (Pvt) Ltd	Coal	22	691,439,800	3,684,402,181	345,163,918	4,300,186,669	-	-	-	-	3,684,402,181	-	4,300,186,669
23	Engro Powergen Thar I	Coal	660	274,844,000	4,103,017	6,550,589	2,485,051,999	-	-	-	-	4,103,017	-	2,485,051,999
24	Layard Sugar Mills	Bagasse	41	64,554,400	1,620,340,505	172,806,189	6,093,226,794	-	-	309,978,528	-	1,620,340,505	-	6,093,226,794
25A	QATP	HSD	1,160	-	-	52,808,139	1,703,703,712	-	-	-	-	-	-	-
26	Haveli Badakar Shah	RLNG	1,220	168,175,900	1,650,795,573	62,808,139	1,703,703,712	-	-	-	-	1,650,795,573	-	1,703,703,712
26A	Coal Fire Power Plant	HSD	1,320	-	-	70,623,527	3,537,342,335	-	-	-	-	-	-	-
28	Coal Fire Power Plant	Coal	1,320	392,789,353	3,468,718,609	70,623,527	3,537,342,335	-	-	-	-	3,468,718,609	-	3,537,342,335
29	Rehman	REFO	62	-	-	-	-	-	-	-	-	-	-	-
30	Rehman	REFO	97	-	-	-	-	-	-	-	-	-	-	-
30	Rehman	RLNG	1,320	161,145,450	1,773,673,237	56,934,015	1,830,607,252	-	-	-	-	1,773,673,237	-	1,830,607,252
30A	Baroli	HSD	-	-	-	56,934,015	-	-	-	-	-	-	-	-
31	Puri Qaim	Coal	1,320	734,282,400	4,184,521,559	134,153,395	4,318,674,954	-	-	309,978,528	-	4,184,521,559	-	4,318,674,954
Sub-Total:				11,525	3,317,871,208	1,284,338,885	25,449,182,267	-	-	309,978,528	-	3,317,871,208	-	3,317,871,208
EPF Total:				18,104	4,727,430,308	2,169,935,513	30,457,042,082	-	-	916,555,440	-	4,727,430,308	-	4,727,430,308
4 Others														
1	ITPS-Qaima	Gas	25	-	-	-	-	-	-	-	-	-	-	-
2	Zorlu	Wind	56	7,663,470	-	-	-	-	-	-	-	-	-	-
3	FPCEL	Wind	50	5,925,750	-	74,530	-	-	-	-	-	-	-	-
4	TOF	Wind	50	6,918,000	-	-	-	-	-	-	-	-	-	-
5	Foundation	Wind	99	13,392,490	-	-	-	-	-	-	-	-	-	-
6	Saphira Wind Power	Wind	50	1,598,050	-	-	-	-	-	-	-	-	-	-
7	Yousa Energy Ltd.	Wind	50	1,787,160	-	-	-	-	-	-	-	-	-	-
8	Macro Wind Power	Wind	50	8,515,840	-	-	-	-	-	-	-	-	-	-
9	Gul Ahmad Wind Power	Wind	50	1,845,190	-	-	-	-	-	-	-	-	-	-
10	Master Wind Power	Wind	50	1,595,870	-	-	-	-	-	-	-	-	-	-
11	Tenaga Geresani	Wind	31	7,186,570	-	-	-	-	-	-	-	-	-	-
12	Tesal Wind	Wind	50	1,273,370	-	-	-	-	-	-	-	-	-	-
13	HDPPL Wind	Wind	50	8,602,290	-	-	-	-	-	-	-	-	-	-
14	SEOL Wind	Wind	50	7,784,284	-	-	-	-	-	-	-	-	-	-
15	UEPL Wind	Wind	99	4,017,056	-	-	-	-	-	-	-	-	-	-
16	Quid-Azam Solar Park	Solar	52	15,050,440	-	-	-	-	-	-	-	-	-	-
17	Apollo Solar Park	Solar	100	14,722,860	-	-	-	-	-	-	-	-	-	-
18	Best Green Energy	Solar	100	14,885,300	-	-	-	-	-	-	-	-	-	-
19	Coast Energy	Solar	100	15,113,730	-	-	-	-	-	-	-	-	-	-
20	Hatappa	Solar	18	2,540,050	-	-	-	-	-	-	-	-	-	-

For the Month of March 2020

S.N	Power Producers	Fuel	Dep. Capacity (MW)	Energy KWh	Fuel Charges R.	VOAM Charges R.	EPF Billing month (Rs.)	Prev. Adjustment in Fuel (Rs.)	Prev. Adjustment in Fuel Value (Rs.)	Prev. Adjustment in EPF Total R.	Supp. Charges	Total Fuel Cost R.	Total VOAM R.	Total Energy Cost (Rs.)
21	A1 Solar	Solar	18	1,461,980	-	-	-	-	-	-	-	-	-	-
22	A2F Wind	Wind	50	2,995,982	-	-	-	-	-	-	-	-	-	-
23	A2ampy Wind	Wind	50	2,371,500	-	-	-	-	-	-	-	-	-	-
24	HAHMA Wind	Wind	50	2,217,020	-	-	-	-	-	-	-	-	-	-
25	TCF	Wind	50	2,067,633	-	-	-	-	-	-	-	-	-	-
26	TGS	Wind	50	2,011,582	-	-	-	-	-	-	-	-	-	-
27	Tricon Bector-A	Wind	50	3,693,874	-	-	-	-	-	-	-	-	-	-
28	Tricon Bector-B	Wind	50	2,667,099	-	-	-	-	-	-	-	-	-	-
29	Tricon Bector-C	Wind	50	2,783,274	-	-	-	-	-	-	-	-	-	-
30	ZEPRH Wind	Wind	50	10,474,007	-	-	-	-	-	-	-	-	-	-
31	SPFs	Mineral	257	37,717,840	280,634,048	280,634,048	280,634,048	-	-	-	-	280,634,048	-	-
	Sub Total		1,897	208,787,521	280,634,048	280,708,678	35,539,054,402	-	-	-	-	280,634,048	-	-
	G-Total:		34,056	6,810,726,071	31,653,106,639	1,884,947,965	916,856,440	916,856,440	-	916,856,440	346,116,982	34,916,080,061	1,884,947,965	36,071,028,025
Summary														
1	Hydel			1,467,258,744	-	148,028,799	148,028,799	-	-	-	-	-	-	-
2	Coal			2,092,810,183	11,702,898,304	841,319,629	14,544,255,933	-	-	-	-	13,702,936,304	-	-
3	MSD			1,861,100	23,935,896	-	23,935,896	-	-	-	-	-	-	-
4	F.C.			1,661,686,886	1,662,430,711	600,735,003	8,083,186,614	-	-	-	-	7,028,647,633	-	-
5	Gas			992,776,635	10,204,218,667	339,042,623	10,543,281,290	309,978,628	-	-	346,116,982	10,853,237,918	-	-
6	Nuclear			912,920,000	1,012,623,484	-	1,012,623,484	606,878,912	-	-	-	1,619,402,396	-	-
7	Import from Iran			34,445,600	388,686,593	-	388,686,593	-	-	-	-	388,686,593	-	-
8	Wind Power			107,298,421	-	74,630	74,630	-	-	-	-	-	-	-
9	Solar			63,774,460	-	-	-	-	-	-	-	-	-	-
10	Biogas			78,208,642	487,860,938	55,746,581	523,607,517	-	-	-	-	487,860,938	-	-
11	Mineral			37,717,840	280,634,048	280,634,048	280,634,048	-	-	-	-	280,634,048	-	-
	Total For the month			6,910,726,071	31,653,106,639	1,884,947,965	1,884,947,965	916,856,440	-	916,856,440	346,116,982	34,916,080,061	1,884,947,965	36,071,028,025
	Prev. Adjustments :				1,287,973,422	-	1,287,973,422	-	-	-	-	36,001,028,025	-	-
	GRAND TOTAL :			6,910,726,071	34,916,080,061	1,884,947,965	36,001,028,025	-	-	-	-	36,001,028,025	-	-
Energy Cost (Rs.)														
				34,916,080,061	1,884,947,965	36,801,028,025								
Cost not chargeable to DISCOs (Rs.)														
				389,135,313	-	-								
	EPP (Chargeable) (Rs.)			34,524,944,748	1,884,947,965	36,801,028,025								
	Energy Sold (KWh)			6,739,742,072	6,739,742,072	6,739,742,072								
	Avg. Rate (Rs./KWh)			5.1228	0.2797	5.4603								
Reference, Rate (Rs./KWh)														
				5.0010										
	FCA, Rate (Rs./KWh)			0.1216										

Detail Of Energy Imported From Small Power Producers					
DISCO	SPPs	Contract Capacity (MW)	Description	March, 2020	Rate (Rs./KWh)
MEPCO	Kumhar Wala Power House-I	5.00	Energy	252,280	
			Cost (Rs.)	-	
	DISCO's Total:-	34.00	Energy	252,280	0.00
HESCO			Cost (Rs.)	-	
	Thatta Power (Pvt.) Ltd.,	18.80	Energy	4,994,000	6.80
			Cost (Rs.)	33,959,200	
	Anoud Textile NCPP	10.00	Energy	48,160	6.80
			Cost (Rs.)	327,488	
	Agar Textile Mills	2.00	Energy	5,664,000	7.80
			Cost (Rs.)	44,179,200	
	Hi-Tech	8.00	Energy	205,600	7.80
			Cost (Rs.)	1,603,680	
	Lucky Cement Factory Ltd., N-Abad	20.00	Energy	26,553,600	6.80
			Cost (Rs.)	180,564,480	
	DISCO's Total:-	105.00	Energy	37,465,360	0.00
			Cost (Rs.)	260,634,048	
	G-Total	198.60	Energy	37,717,640	6.91
			Cost (Rs.)	260,634,048	

Detail Of Energy Supplemental Charges

Power Producer		Supp. Charges							Total Supplemental
		Start-up	PLAC	Open Cycle	Bonus	Fuel Diff.	ED	Others	
2	Hub Power	-	-	-	-	-	-	-	-
3	Kohinoor Energy	-	-	-	-	-	-	-	-
4	AES Lalpir	-	-	-	-	-	-	-	-
5	Pak Gen Power Limited	-	-	-	-	-	-	-	-
6	Habibullah	-	-	-	-	-	-	-	-
7	Fauji Kabirwala	-	-	-	-	-	-	-	-
8	Rousch	-	-	-	-	-	-	-	-
9	Saba Power	-	-	-	-	-	-	-	-
10	Uch	-	-	-	-	-	-	287,833,600	287,833,600
11	Altern	-	-	-	-	-	-	-	-
12	Liberty	-	-	-	-	-	-	58,283,382	58,283,382
13	Davis Energen	-	-	-	-	-	-	-	-
14	Chashma Nuclear	-	-	-	-	-	-	-	-
15	Chashma Nuclear-II	-	-	-	-	-	-	-	-
16	Chashma Nuclear-III	-	-	-	-	-	-	-	-
17	Chashma Nuclear-IV	-	-	-	-	-	-	-	-
18	Tavanir Iran	-	-	-	-	-	-	-	-
Sub-Total:		-	-	-	-	-	-	346,116,982	346,116,982
Sub-Total		-	-	-	-	-	-	-	-
G-Total:		-	-	-	-	-	-	346,116,982	346,116,982



CENTRAL POWER PURCHASING AGENCY GUARANTEE LIMITED

(A Company of Government of Pakistan)

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www.cppa.gov.pk

No. CPPA-G/2020/CFO/ 85081-82

Dated: May 18th, 2020

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

**SUBJECT: XWDISCO'S - ENERGY PURCHASE DATA FOR THE MONTH OF APRIL
2020.**

With reference to FCA mechanism provided in XWDISCO's tariff determination, attached please find the Energy Data for the month of April 2020. It is mentioned that soft copy of the same is being sent to NEPRA.

It is very important to highlight that as per the Cabinet decision in Case No. 131/06/2020 dated 25-02-2020 (Copy Attached), the prices of electricity will remain unchanged till June, 2020. However, the FCA for the month of Apr-20 is submitted for the information purposes.



Chief Financial Officer

CC:

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

Case No. 131/06/2020 Dated: 25.02.2020	Presentation on Electricity Bills.
Presented by: Minister for Power	

DECISION

The Cabinet directed Power Division to brief the Cabinet on the salient points and decisions taken in the upcoming meeting to be chaired by the Prime Minister, during the next Cabinet meeting.

II. The Cabinet reaffirmed its earlier decision that the prices of Electricity and Gas will remain un-changed till June, 2020.



[illegible]

ENERGY POWER PURCHASING AGENCY (EPPA)
Energy Procurement Report (Provisional)
For the Month of April 2020

S.N	Power Producers	Fuel	Dep. Capacity (MW)	Energy KWH	Fuel Charges Rs.	VOASM Charges Rs.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VOASM (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VOASM Rs.	Total Energy Cost (Rs.)	
0	4 AESL Jodhpur	RFO	350	-	-	-	-	-	-	-	-	-	-	-	
	5 PAI Gen Power Limited	RFO	348	-	-	-	-	-	-	-	-	-	-	-	
	6 Southern Power	RFO	110	-	-	-	-	-	-	-	-	-	-	-	
	7 Hoshabul	Gas	128	-	-	-	-	-	-	-	-	-	-	-	
	8 Fertilizer Industries	Gas	151	-	-	-	-	-	-	-	-	-	-	-	
	9 Rourah	RUNG	395	-	-	-	-	-	-	-	-	-	-	-	
	10 Salda Power	RFO	128	-	-	-	-	-	-	-	-	-	-	-	
	11 Jagan Power	RFO	107	-	-	-	-	-	-	-	-	-	-	-	
	12 Uch	Gas	551	325,386,000	-	124,387,422	1,448,092,315	-	-	-	556,657,400	1,880,382,293	124,387,422	2,004,748,715	
	13 Altem	Gas	27	-	-	-	-	-	-	-	-	-	-	-	
	14 Liberty	Gas	212	73,889,275	680,765,251	38,199,497	919,964,748	-	-	-	68,070,478	946,435,729	38,199,497	986,535,226	
	15 Davis Engroon	RUNG	10	-	-	-	-	-	-	-	-	-	-	-	
	16 Chastanum Nickel	Nucl.	300	216,506,000	202,619,712	-	202,619,712	-	-	-	-	202,619,712	-	-	
	17 Chastanum Nickel-II	Nucl.	315	215,972,000	215,534,812	-	215,534,812	-	-	-	-	215,534,812	-	-	
	18 Chastanum Nickel-III	Nucl.	340	223,785,000	212,439,100	-	212,439,100	-	-	-	-	212,439,100	-	-	
	19 Chastanum Nickel-IV	Nucl.	340	223,696,000	252,865,958	-	252,865,958	-	-	-	-	252,865,958	-	-	
	20 Taveru I-III	Import	96	43,648,200	607,374,708	507,374,708	507,374,708	-	-	-	-	507,374,708	-	-	
	Sub-Total		6,888	1,346,144,275	3,618,177,771	176,685,602	3,992,663,373	131,994,817	-	-	625,327,878	4,441,505,649	176,685,602	4,618,191,251	
	1 Atilok-Gem	RFO	156	10,386,096	117,352,499	14,642,318	-	-	-	-	-	-	117,352,499	14,642,318	-
	2 Atilok Power	RFO	214	-	-	-	-	-	-	-	-	-	-	-	-
3 Nishat Power	Gas	195	27,254,427	234,295,017	16,638,828	250,933,844	-	-	-	-	234,295,017	16,638,828	250,933,844		
4 Foundation Power	RUNG	171	-	-	-	-	1,858,586	-	-	-	-	1,858,586	-	-	
5 Orient	HSD	213	-	-	-	-	-	-	-	-	-	-	-	-	
6 Nishat Churhan	RFO	196	2,981,475	32,066,555	4,374,691	36,441,246	-	-	-	-	-	32,066,555	4,374,691	-	
7 Sulf Power	RUNG	204	7,992,016	109,045,134	4,657,747	113,702,881	-	-	-	-	-	109,045,134	4,657,747	-	
8 Engro Energy	Gas	213	27,226,272	236,078,009	14,682,689	250,760,698	-	-	-	-	-	236,078,009	14,682,689	-	
9 Sapphire Power	RUNG	203	-	-	-	-	-	-	-	-	-	-	-	-	
10 Hubco Natural	RFO	214	-	-	-	-	-	-	-	-	-	-	-	-	
11 Liberty Power	RFO	196	-	-	-	-	-	-	-	-	-	-	-	-	
12 Madhira	HSD	189	-	-	-	-	-	-	-	-	-	-	-	-	
13 Uch-II	Gas	381	127,895,280	1,010,989,317	45,209,021	1,056,198,338	-	-	-	-	-	1,010,989,317	45,209,021	-	
14 JODW-II	Engasse	26	17,424,200	104,235,049	12,620,346	116,855,397	-	-	-	-	-	104,235,049	12,620,346	-	
15 JODW-III	Engasse	26	16,936,430	100,850,500	12,210,561	113,061,061	-	-	-	-	-	100,850,500	12,210,561	-	
16 RYK	Engasse	24	9,801,000	67,435,102	6,964,004	64,389,107	-	-	-	-	-	67,435,102	6,964,004	-	
17 Chindol Power	Engasse	62	10	60	7	67	-	-	-	-	-	60	7	-	
19 Hamza Sugar Mills	Engasse	15	6,991,090	63,786,499	6,512,246	60,286,745	-	-	-	-	-	63,786,499	6,512,246	-	
20 Almonz Industries Limited	Engasse	36	-	-	-	-	-	-	-	-	-	-	-	-	
21 Chander Energy Limited	Engasse	22	596,939,700	3,937,200,168	353,432,024	4,290,632,191	-	-	-	-	-	3,937,200,168	353,432,024	-	
22 Chander Power Pvt Ltd	Engasse	1,320	2,827,899,900	2,015,571,483	285,183,626	2,287,899,119	-	-	-	-	-	2,015,571,483	285,183,626	-	
24 Laxmi Super Mills	Engasse	41	568,689,900	6,104,745,700	180,186,139	6,284,931,839	-	-	-	-	-	6,104,745,700	180,186,139	-	
25 QATPL	HSD	1,180	679,365,800	6,747,173,303	213,728,481	6,960,901,784	-	-	-	-	-	6,747,173,303	213,728,481	-	
26 Havell Behlul Shah	HSD	1,200	-	-	-	-	-	-	-	-	-	-	-	-	
27 Coal Fire Power Plant	Coal	1,300	228,520,795	1,970,571,278	43,375,146	2,013,886,422	317,489,673	-	-	-	-	2,288,000,961	43,375,146	-	
28 Gulf Power Gen	RFO	62	-	-	-	-	-	-	-	-	-	-	-	-	
29 Reasthan	RFO	87	-	-	-	-	-	-	-	-	-	-	-	-	
30 Bhokli	RUNG	1,300	605,315,678	6,238,621,323	190,250,718	6,420,872,041	-	-	-	-	-	6,230,621,323	190,250,718	-	
30A Bhokli	HSD	-	-	-	-	-	-	-	-	-	-	-	-	-	
31 Port Qaim	Sub-Total	11,538	646,106,300	3,933,637,369	32,804,473,775	124,569,285	3,864,146,067	319,625,699	-	319,625,699	625,327,878	3,739,676,772	124,569,285	-	
4 Others	#Pr's Total-	18,104	5,279,681,644	32,804,473,775	1,689,973,391	3,864,146,067	33,317,099,664	319,625,699	-	319,625,699	625,327,878	33,124,099,673	1,517,227,789	-	
1 TP's-Quits	Gas	25	(28,000)	-	-	(240,800)	(240,800)	-	-	-	-	-	(240,800)	-	
2 Zohlu	Wind	56	9,082,500	-	-	87,906	87,906	-	-	-	-	-	87,906	-	
3 #PCEL	Wind	50	6,821,770	-	-	-	-	-	-	-	-	-	-	-	
4 TGP	Wind	50	7,415,900	-	-	-	-	-	-	-	-	-	-	-	
5 Foundation	Wind	89	16,576,680	-	-	-	-	-	-	-	-	-	-	-	
6 Sapphire Wind Power	Wind	50	7,615,563	-	-	-	-	-	-	-	-	-	-	-	
7 Younus Energy Ltd.	Wind	50	8,339,070	-	-	-	-	-	-	-	-	-	-	-	
8 Metro Wind Power	Wind	50	9,371,000	-	-	-	-	-	-	-	-	-	-	-	
9 Gulf Almad Wind Power	Wind	50	8,333,350	-	-	-	-	-	-	-	-	-	-	-	
10 Master Wind Power	Wind	50	7,976,913	-	-	-	-	-	-	-	-	-	-	-	
11 Tenaga Generali	Wind	50	8,444,300	-	-	-	-	-	-	-	-	-	-	-	
12 Tajul Wind	Wind	31	6,186,360	-	-	-	-	-	-	-	-	-	-	-	
13 HCPPL Wind	Wind	50	8,195,910	-	-	-	-	-	-	-	-	-	-	-	
14 SEDL Wind	Wind	50	8,807,614	-	-	-	-	-	-	-	-	-	-	-	
15 UEPPL Wind	Wind	99	17,750,464	-	-	-	-	-	-	-	-	-	-	-	
16 Quide-Azam Solar Park	Solar	52	16,728,540	-	-	-	-	-	-	-	-	-	-	-	
17 Apollo Solar Park	Solar	100	16,338,440	-	-	-	-	-	-	-	-	-	-	-	
18 Best Green Energy	Solar	100	15,471,840	-	-	-	-	-	-	-	-	-	-	-	
19 Crest Energy	Solar	100	15,770,350	-	-	-	-	-	-	-	-	-	-	-	
20 Harappa	Solar	18	3,438,520	-	-	-	-	-	-	-	-	-	-	-	

[illegible]

1	Hydel	2,481,685,243	-	264,636,551	-	-	-	264,636,551
2	Coal	1,823,678,695	11,666,799,710	12,456,387,799	317,469,673	-	-	12,773,849,472
3	HEO	-	-	-	-	-	-	-
4	F.O.	30,431,371	-	32,115,692	-	-	-	32,115,692
5	Gas	689,461,665	370,392,381	402,696,683	-	-	-	402,696,683
6	RLNG	1,873,654,384	5,664,217,089	6,071,972,371	-	-	-	6,071,972,371
7	Nuclear	885,589,000	19,326,646,146	19,926,580,297	2,136,226	-	-	2,136,226
8	Import from Iran	43,848,200	683,389,562	883,389,562	-	-	-	883,389,562
9	Wind Power	507,374,708	-	507,374,708	-	-	-	507,374,708
10	Solar	231,686,654	-	87,906	-	-	-	87,906
11	Biogas	67,627,360	-	354,604,377	-	-	-	354,604,377
12	Other	62,674,730	-	-	-	-	-	-
13	Other	80,239,799	-	60,239,799	-	-	-	60,239,799
Totals for the month				6,390,520,802	2,130,386,838	319,625,899	319,625,899	6,390,520,802
Prev. Adjustments :				944,953,777	-	-	-	944,953,777
Grand Totals :				8,390,520,802	2,130,386,838	41,871,677,250	41,871,677,250	8,390,520,802

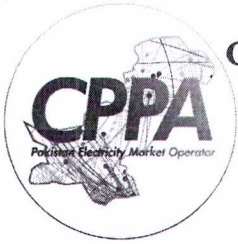
Energy Cost (Rs.)	39,741,290,412	2,130,385,538	487,030,410	41,384,646,840	41,871,677,260
Cost not chargeable to DISCOs (Rs.)	487,030,410	-	-	487,030,410	-
EPP (Chargeable) (Rs.)	39,254,260,002	2,130,385,538	-	41,384,646,840	41,871,677,260
Energy Loss (MWh)	8,199,001,882	8,199,001,882	-	8,199,001,882	8,199,001,882
Avg Rate (Rs./kWh)	4.7817	0.2598	-	5.0475	5.0475

Reference Rate (Rs./KWh)	5.2359
FCA Rate (Rs./KWh)	(0.4482)

Detail Of Energy Imported From Small Power Producers					
DISCO	SPPs	Contract Capacity (MW)	Description	April, 2020	Rate (Rs./KWh)
MEPCO	Kumhar Wala Power House-I	5.00	Energy	1,321,120	
			Cost (Rs.)	-	
	DISCO's Total:-	34.00	Energy	1,321,120	0.00
			Cost (Rs.)	-	
HESCO	Thatta Power (Pvt.) Ltd.,	18.80	Energy	3,750,000	6.80
			Cost (Rs.)	25,500,000	
	Anoud Textile NCPP	10.00	Energy	(53,440)	6.80
			Cost (Rs.)	(363,392)	
	Agar Textile Mills	2.00	Energy	4,336,000	7.80
			Cost (Rs.)	33,820,800	
	Hi-Tech	8.00	Energy	179,360	7.80
			Cost (Rs.)	1,399,008	
	Tando Allah Yar Sugar Mills	Energy	Energy	(18,540)	6.29
			Cost (Rs.)	(116,617)	
	DISCO's Total:-	105.00	Energy	8,193,380	0.00
			Cost (Rs.)	60,239,799	
G-Total		198.60	Energy	9,514,500	6.33
			Cost (Rs.)	60,239,799	

Detail Of Energy Supplemental Charges

Power Producer		Supp. Charges							Total Supplemental
		Start-up	PLAC	Open Cycle	Bonus	Fuel Diff.	ED	Others	
2	Hub Power	-	-	-	-	-	-	-	-
3	Kohinoor Energy	-	-	-	-	-	-	-	-
4	AES Lalpir	-	-	-	-	-	-	-	-
5	Pak Gen Power Limited	-	-	-	-	-	-	-	-
6	Habibullah	-	-	-	-	-	-	-	-
7	Fauji Kabirwala	-	-	-	-	-	-	-	-
8	Rousch	-	-	-	-	-	-	-	-
9	Saba Power	-	-	-	-	-	-	-	-
10	Uch	-	-	-	-	-	-	556,657,400	556,657,400
11	Altern	-	-	-	-	-	-	-	-
12	Liberty	-	-	-	-	-	-	68,670,478	68,670,478
13	Davis Energen	-	-	-	-	-	-	-	-
14	Chashma Nuclear	-	-	-	-	-	-	-	-
15	Chashma Nuclear-II	-	-	-	-	-	-	-	-
16	Chashma Nuclear-III	-	-	-	-	-	-	-	-
17	Chashma Nuclear-IV	-	-	-	-	-	-	-	-
18	Tavanir Iran	-	-	-	-	-	-	-	-
Sub-Total:		-	-	-	-	-	-	625,327,878	625,327,878
Sub-Total		-	-	-	-	-	-	-	-
G-Total:		-	-	-	-	-	-	625,327,878	625,327,878



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/2020/CFO/ 7941-42

Dated: June 15th, 2020

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

SUBJECT: XWDISCO'S - ENERGY PURCHASE DATA FOR THE MONTH OF MAY 2020

With reference to FCA mechanism provided in XWDISCO's tariff determination, attached please find the Energy Data for the month of May 2020. It is mentioned that soft copy of the same is being sent to NEPRA.

It is very important to highlight that as per the Cabinet decision in Case No. 131/06/2020 dated 25-02-2020 (Copy Attached), the prices of electricity will remain unchanged till June, 2020. However, the FCA for the month of May-20 is submitted for the information purposes.

Chief Financial Officer

CC:

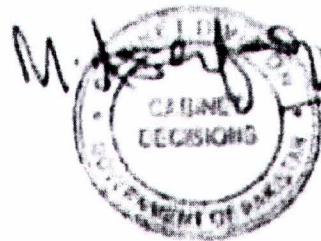
- Chief Executive Officer, CPPA-G.
- Master File

Case No. 131/06/2020 Dated: 25.02.2020	Presentation on Electricity Bills.
Presented by: Minister for Power	

DECISION

The Cabinet directed Power Division to brief the Cabinet on the salient points and decisions taken in the upcoming meeting to be chaired by the Prime Minister, during the next Cabinet meeting.

- II. The Cabinet reaffirmed its earlier decision that the prices of Electricity and Gas will remain un-changed till June, 2020.



CERTIFICATE

FOR FUEL ADJUSTMENT IN THE CONSUMER-END TARIFF

REGARDING 2002 POWER POLICY FOR THE MONTH OF MAY, 2020

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)**



DGMF-I (CPPA-G)

CERTIFICATE

FOR FUEL ADJUSTMENT IN THE CONSUMER-END TARIFF

REGARDING 1994 POWER POLICY (HUBCO & KAPCO INCLUSIVE)

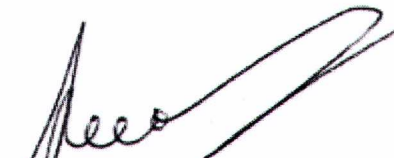
FOR THE MONTH OF MAY, 2020

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)

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
For the Month of May 2020

S.N o.	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	2,803,666,838		238,726,926	238,726,926	-	-	-	-	-	238,726,926	238,726,926
	ii. Jagran	Hydel	30	18,453,547		47,794,687	47,794,687	-	-	-	-	-	47,794,687	47,794,687
	iii. Pehure	Hydel	18	4,401,000		17,258,522	17,258,522	-	-	-	-	-	17,258,522	17,258,522
	iv. Malakand-III SHYDO	Hydel	81	48,976,000		15,510,699	15,510,699	-	-	-	-	-	15,510,699	15,510,699
	v. Larab	Hydel	84	51,324,290		15,900,265	15,900,265	-	-	-	-	-	15,900,265	15,900,265
	vi. Star Hydro	Hydel	147	90,295,900		15,801,783	15,801,783	-	-	-	-	-	15,801,783	15,801,783
	vii. Head Maralla	Hydel	8	3,812,470		1,287,852	1,287,852	-	-	-	-	-	1,287,852	1,287,852
	viii. Neelum Jhelum	Hydel	969	717,175,200		-	-	-	-	-	-	-	-	-
	ix. Tarbela Ext. 4	Hydel	1,478	718,533,000		109,217,016	109,217,016	-	-	-	-	-	109,217,016	109,217,016
	Hydel Total:		9,717	4,456,638,245	-	461,497,750	461,497,750	-	-	-	-	-	461,497,750	461,497,750
	Ex-WAPDA GENCOs													
	GENCO-I ***													
	Jamshoro Block 1	RFO	205	-	-	-	-	(74,050,857)	-	(74,050,857)	-	(74,050,857)	-	(74,050,857)
	Unit 1	Gas		-	-	-	-	-	-	-	-	-	-	-
	Jamshoro Block 2		470	-	-	-	-	-	-	-	-	-	-	-
	Unit-2	RFO		-	-	-	-	-	-	-	-	-	-	-
		Gas		-	-	-	-	113,320,346	-	113,320,346	-	113,320,346	-	113,320,346
		RLNG		-	-	-	-	-	-	-	-	-	-	-
	Unit-3	RFO		-	-	-	-	-	-	-	-	-	-	-
		Gas		-	-	-	-	261,744,831	-	261,744,831	-	261,744,831	-	261,744,831
		RLNG		-	-	-	-	-	-	-	-	-	-	-
	Unit-4	Gas		-	-	-	-	372,912,870	-	372,912,870	-	372,912,870	-	372,912,870
		RLNG		-	-	-	-	-	-	-	-	-	-	-
	Unit-4	RFO		-	-	-	-	-	-	-	-	-	-	-
	Kotri 3-7	Gas	107	-	-	-	-	62,715,664	-	62,715,664	-	62,715,664	-	62,715,664
	Jamshoro Block 4	Gas		-	-	-	-	-	-	-	-	-	-	-
	Jamshoro Total		782	-	-	-	-	736,642,854	-	736,642,854	-	736,642,854	-	736,642,854
	GENCO-II ***													
	Guddu CC Block 1 (OC)	Gas	390	35,580,800	311,694,924	2,451,517	314,146,441	-	-	-	-	311,694,924	2,451,517	314,146,441
	Central Block 2 (CC)	Gas		33,820,151	296,271,287	2,330,208	298,601,495	-	-	-	-	296,271,287	2,330,208	298,601,495
	Guddu (OC) Block-2	Gas	530	1,760,649	15,423,637	121,309	15,544,946	-	-	-	-	15,423,637	121,309	15,544,946
	Block 3 (unit 3&4)	Gas		-	-	-	-	-	-	-	-	-	-	-
	Guddu 747 (CC)	Gas	721	256,704,000	1,645,446,970	140,956,166	1,786,403,136	-	-	-	-	1,645,446,970	140,956,166	1,786,403,136
	Central Total		1,641	292,284,800	1,957,141,894	143,407,683	2,100,549,577	-	-	-	-	1,957,141,894	143,407,683	2,100,549,577
	GENCO-III ***													
	Northern Block 1													
	Unit 1	RFO	556	-	-	-	-	-	-	-	-	-	-	-
	Unit 2	RFO		-	-	-	-	-	-	-	-	-	-	-
	Unit 3	RFO		-	-	-	-	-	-	-	-	-	-	-
	Unit 1	Gas		-	-	-	-	-	-	-	-	-	-	-
	Unit 2	Gas		-	-	-	-	-	-	-	-	-	-	-
	Unit 3	Gas		-	-	-	-	-	-	-	-	-	-	-
	Unit 1	RLNG		-	-	-	-	-	-	-	-	-	-	-
	Unit 2	RLNG		-	-	-	-	-	-	-	-	-	-	-
	Unit 3	RLNG		-	-	-	-	-	-	-	-	-	-	-
	Unit 3	RLNG		-	-	-	-	-	-	-	-	-	-	-
	Northern Block 2		272	-	-	-	-	-	-	-	-	-	-	-
	Block-2 Unit 4	RFO		-	-	-	-	-	-	-	-	-	-	-
	Block-2 Unit 4	GAS		-	-	-	-	-	-	-	-	-	-	-
	Block-2 Unit 4	RLNG		-	-	-	-	-	-	-	-	-	-	-
	Northern Block 3			-	-	-	-	-	-	-	-	-	-	-
	Block-3 Unit 5	RFO	355	-	-	-	-	-	-	-	-	-	-	-
	Block-3 Unit 5	Gas		-	-	-	-	-	-	-	-	-	-	-
	Block-3 Unit 5	RLNG		-	-	-	-	-	-	-	-	-	-	-
	Block-3 Unit 6	RFO		-	-	-	-	-	-	-	-	-	-	-
	Block-3 Unit 6	Gas		-	-	-	-	-	-	-	-	-	-	-
	Block-3 Unit 6	RLNG		-	-	-	-	-	-	-	-	-	-	-
	Northern Block 4	RLNG	117	-	-	-	-	-	-	-	-	-	-	-
	Northern Block 5	RFO	97	-	-	-	-	-	-	-	-	-	-	-
	Northern Block 5	Gas		-	-	-	-	-	-	-	-	-	-	-
	Northern Block 6	Gas	75	-	-	-	-	-	-	-	-	-	-	-
	Nandipur	RLNG	411	114,241,000	964,017,534	70,909,388	1,034,926,922	-	-	-	-	964,017,534	70,909,388	1,034,926,922
	Northern Total:		1,884	114,241,000	964,017,534	70,909,388	1,034,926,922	-	-	-	-	964,017,534	70,909,388	1,034,926,922
	GENCO-IV													
	LAKHRA	Coal	31	-	-	-	-	-	-	-	-	-	-	-
	Sub-Total:		31	-	-	-	-	-	-	-	-	-	-	-
	GENCOs Total:-		4,337	406,525,800	2,921,159,428	214,317,071	3,135,476,499	736,642,854	-	736,642,854	-	3,657,802,282	214,317,071	3,872,119,353
3	IPPs													
Sub	1 Kot Addu Block 1	RFO	325	22,721,500	338,405,363	16,739,581	355,144,964	-	-	-	-	338,405,363	16,739,581	355,144,964
		RLNG		197,938,200	1,717,707,523	84,068,219	1,801,775,742	-	-	-	-	1,717,707,523	84,068,219	1,801,775,742
		HSD		-	-	-	-	-	-	-	-	-	-	-
	Kot Addu Block 2	RFO	762	1,630,500	27,294,108	1,690,851	28,984,959	-	-	-	-	27,294,108	1,690,851	28,984,959
		RLNG		135,287,400	1,293,593,005	67,210,404	1,360,803,409	-	-	-	-	1,293,593,005	67,210,404	1,360,803,409
		HSD		-	-	-	-	-	-	-	-	-	-	-
	Kot Addu Block 3	RLNG	249	4,496,500	44,434,434	4,305,854	48,740,288	-	-	-	-	44,434,434	4,305,854	48,740,288
		HSD		-	-	-	-	-	-	-	-	-	-	-
	KAPCO Total		1,336	362,074,100	3,421,434,453	174,014,909	3,595,449,362	-	-	-	-	3,421,434,453	174,014,909	3,595,449,362
	2 Hub Power	RFO	1,200	-	-	-	-	-	-	-	-	-	-	-
	3 Kohinoor Energy	RFO	124	34,218,000	306,699,407	32,769,442	339,468,849	-	-	-	-	306,699,407	32,769,442	339,468,849

S.N o.		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.)
	4	AES Lalpur	RFO	350	210,000	3,886,998	57,607	3,944,605	-	-	-	-	3,886,998	57,607	3,944,605
	5	Pak Gen Power Limited	RFO	349	-	-	-	-	-	-	-	-	-	-	-
	6	Southern Power	RFO	110	-	-	-	-	-	-	-	-	-	-	-
	7	Habibullah	Gas	129	-	-	-	-	-	-	-	-	-	-	-
	8	Fauji Kabirwala	Gas	151	29,263,980	280,699,444	35,226,066	315,925,510	-	-	-	-	280,699,444	35,226,066	315,925,510
	9	Rousch	RLNG	395	-	-	-	-	-	-	-	-	-	-	-
	10	Saba Power	RFO	126	-	-	-	-	-	-	-	-	-	-	-
	11	Japan Power	RFO	107	-	-	-	-	-	-	-	-	-	-	-
	12	Uch	Gas	551	362,802,000	1,451,283,037	138,699,205	1,589,982,242	-	-	-	-	1,451,283,037	138,699,205	1,589,982,242
	13	Altern	Gas	27	-	-	-	-	-	-	-	-	-	-	-
	14	Liberty	Gas	212	98,138,262	677,106,303	52,066,105	729,172,408	-	-	-	88,743,423	765,849,726	52,066,105	817,915,831
	15	Davis Energen	RLNG	10	-	-	-	-	-	-	-	-	-	-	-
	16	Chashma Nuclear	Nucl.	300	222,250,000	207,892,650	-	207,892,650	-	-	-	-	207,892,650	-	207,892,650
	17	Chashma Nuclear-II	Nucl.	315	229,013,000	222,371,623	-	222,371,623	-	-	-	-	222,371,623	-	222,371,623
	18	Chashma Nuclear-III	Nucl.	340	231,745,000	219,995,528	-	219,995,528	-	-	-	-	219,995,528	-	219,995,528
	19	Chashma Nuclear-IV	Nucl.	340	231,799,000	262,025,590	-	262,025,590	-	-	-	-	262,025,590	-	262,025,590
	20	Tavanir Iran	Import	96	53,949,600	624,245,427	-	624,245,427	-	-	-	-	624,245,427	-	624,245,427
		Sub-Total:		6,568	1,655,462,942	7,677,640,460	432,833,334	8,110,473,784	-	-	-	88,743,423	7,766,363,883	432,833,334	8,199,217,217
	1	Alttock-Gen	RFO	156	42,297,998	275,558,768	59,631,718	335,190,485	-	-	-	-	275,558,768	59,631,718	335,190,485
	2	Atlas Power	RFO	214	-	-	-	-	-	-	-	-	-	-	-
	3	Nishat Power	RFO	195	-	-	-	-	-	-	-	-	-	-	-
	4	Foundation Power	Gas	171	42,689,126	402,791,566	26,061,711	428,853,277	-	-	-	-	402,791,566	26,061,711	428,853,277
	5	Orient	RLNG	213	822,366	11,249,084	302,218	11,551,302	-	-	-	-	11,249,084	302,218	11,551,302
			HSD	-	-	-	-	-	-	-	-	-	-	-	-
	6	Nishat Chunian	RFO	196	4,237,567	45,883,952	6,259,734	52,143,686	-	-	-	-	45,883,952	6,259,734	52,143,686
	7	Saif Power	RLNG	204	70,233,350	799,040,302	43,916,914	842,957,216	-	-	-	-	799,040,302	43,916,914	842,957,216
			HSD	-	-	-	-	-	-	-	-	-	-	-	-
	8	Engro Energy	Gas	213	19,703,932	180,133,606	10,626,331	190,759,937	-	-	-	-	180,133,606	10,626,331	190,759,937
			HSD	-	-	-	-	-	-	-	-	-	-	-	-
	9	Sapphire Power	RLNG	203	387,080	5,217,857	239,370	5,457,227	-	-	-	-	5,217,857	239,370	5,457,227
			HSD	-	-	-</									

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
For the Month of May 2020

S.N o.	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.)
21	Aj Solar	Solar	18	1,861,270	-	-	-	-	-	-	-	-	-	-
22	AEP Wind	Wind	50	20,148,680	-	-	-	-	-	-	-	-	-	-
23	Jhampir Wind	Wind	50	16,788,960	-	-	-	-	-	-	-	-	-	-
24	HAWA Wind	Wind	50	15,528,780	-	-	-	-	-	-	-	-	-	-
25	TGT	Wind	50	13,709,161	-	-	-	-	-	-	-	-	-	-
26	TGS	Wind	50	13,241,871	-	-	-	-	-	-	-	-	-	-
27	Tricon Boston-A	Wind	50	19,027,262	-	-	-	-	-	-	-	-	-	-
28	Tricon Boston-B	Wind	50	17,559,764	-	-	-	-	-	-	-	-	-	-
29	Tricon Boston-C	Wind	50	17,276,706	-	-	-	-	-	-	-	-	-	-
30	ZEPHYR Wind	Wind	50	22,350,271	-	-	-	-	-	-	-	-	-	-
31	SPPs	Mixed	257	33,193,940	215,709,208	-	215,709,208	-	-	-	-	215,709,208	-	215,709,208
Sub-Total			1,897	487,934,923	215,709,208	172,446	215,881,654	-	-	-	-	215,709,208	172,446	215,881,654
G-Total:			34,056	12,016,622,177	51,442,197,477	3,060,167,976	54,502,365,453	736,642,854	-	736,642,854	88,743,423	52,267,583,754	3,060,167,976	55,327,751,730
Summary														
1	Hydel			4,456,638,245	-	461,497,750	461,497,750	-	-	-	-	-	461,497,750	461,497,750
2	Coal			2,189,280,850	15,550,495,783	972,660,096	16,523,155,878	-	-	-	-	15,550,495,783	972,660,096	16,523,155,878
3	HSD			-	-	-	-	-	-	-	-	-	-	-
4	F.O.			129,899,757	1,268,626,744	157,142,496	1,425,769,240	(74,050,857)	-	(74,050,857)	-	1,194,575,887	157,142,496	1,351,718,383
5	Gas			1,013,722,182	6,289,903,988	465,856,490	6,755,760,478	810,693,711	-	810,693,711	88,743,423	7,189,341,121	465,856,490	7,655,197,611
6	RLNG			2,734,102,200	26,363,852,333	975,175,344	27,339,027,677	-	-	-	-	26,363,852,333	975,175,344	27,339,027,677
6	Nuclear			914,807,000	912,285,391	-	912,285,391	-	-	-	-	912,285,391	-	912,285,391
7	Import from Iran			53,949,600	624,245,427	-	624,245,427	-	-	-	-	624,245,427	-	624,245,427
8	Wind Power			387,972,503	-	172,446	172,446	-	-	-	-	-	172,446	172,446
9	Solar			66,768,480	-	-	-	-	-	-	-	-	-	-
10	Bagasse			36,287,420	217,078,604	27,663,355	244,741,959	-	-	-	-	217,078,604	27,663,355	244,741,959
11	Mixed			33,193,940	215,709,208	-	215,709,208	-	-	-	-	215,709,208	-	215,709,208
Totals For The month				12,016,622,177	51,442,197,477	3,060,167,976	54,502,365,453	736,642,854	-	736,642,854	88,743,423	52,267,583,754	3,060,167,976	55,327,751,730
Prev. Adjustments :					825,386,277	-	825,386,277							
GRAND TOTALS :				12,016,622,177	52,267,583,754	3,060,167,976	55,327,751,730							

Energy Cost (Rs.)	52,267,583,754	3,060,167,976	55,327,751,730
Cost not chargeable to DISCOs (Rs.)	302,455,810	-	302,455,810
EPP (Chargeable) (Rs.)	51,965,127,944	3,060,167,976	55,025,295,920
Energy Sold (KWh)	11,747,842,053	11,747,842,053	11,747,842,053
Avg. Rate (Rs./KWh)	4.4234	0.2605	4.6839

Reference. Rate (Rs./KWh)	5.0457
FCA. Rate (Rs./KWh)	(0.6223)

CENTRAL POWER PURCHASING AGENCY (CPPA)
Detail Breakup of FCC Claimed
For the Month of May 2020

S.N o.	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 Engro Energy	Gas	213	19,703,932	7.9345	156,340,319		23,793,287	-	180,133,606	
	2 Foundation Power	Gas	171	42,689,126	7.1480	305,142,162	12,359,646	85,289,758	-	402,791,566	
	3 Coal Fire Power Plant	Coal	1,320	442,461,900	-				-	-	
	4 China Hub Power (Pvt.) Ltd	Coal	1,220	565,959,150	5.9338	3,358,288,404		193,957,233	-	3,552,245,638	
	5 Port Qasim	Coal	1,320	753,236,500	6.1126	4,604,233,430	70,606,585	71,699,321	-	4,746,539,335	
	6 QATPL	RLNG	1,180	687,115,800	8.4688	5,819,046,287	78,766,078	477,136,424	-	6,374,948,788	
	7 Orient	RLNG	213	822,366	11.4741	9,435,910	1,813,174	-	-	11,249,084	
	8 Saif Power	RLNG	204	70,233,350	10.3015	723,508,855	24,078,008	51,453,439	-	799,040,302	
	9 Sapphire Electric Power	RLNG	203	387,080	11.4741	4,441,395	152,468	623,994	-	5,217,857	
	10 Halmore	RLNG	199	23,529,704	10.3011	242,381,834	7,771,344	35,166,178	-	285,319,356	
	11 Haveli Bahadur Shah	RLNG	1,230	770,021,300	9.1159	7,019,410,298	111,372,721	434,393,619	-	7,565,176,638	
	12 UCH-II	Gas	381	168,840,082	7.4676	1,260,836,382	43,335,082	36,576,674	-	1,340,748,138	
	13 Baloki	RLNG	1,320	730,029,500	9.1819	6,703,077,416	86,598,361	513,472,034	-	7,303,147,811	
Sub-Total:			9,174	4,275,029,790		30,206,142,691	436,853,466	1,923,561,962	-	32,566,558,119	
IPP,s Total:-			9,174	4,275,029,790	-	30,206,142,691	436,853,466	1,923,561,962	-	32,566,558,119	

Detail Of Energy Imported From Small Power Producers					
DISCO	SPPs	Contract Capacity (MW)	Description	May, 2020	Rate (Rs./KWh)
MEPCO	Kumhar Wala Power House-I	5.00	Energy	1,582,280	
			Cost (Rs.)	-	
	DISCO's Total:-	34.00	Energy	1,582,280	
			Cost (Rs.)	-	
HESCO	Thatta Power (Pvt.) Ltd.,	18.80	Energy	1,783,500	6.80
			Cost (Rs.)	12,127,800	
	Anoud Textile NCPP	10.00	Energy	(45,760)	6.80
			Cost (Rs.)	(311,168)	
	Agar Textile Mills	2.00	Energy	496,000	7.80
			Cost (Rs.)	3,868,800	
	Hi-Tech	8.00	Energy	253,920	7.80
			Cost (Rs.)	1,980,576	
	Lucky Cement Factory Ltd., N-Abad	20.00	Energy	29,124,000	6.80
			Cost (Rs.)	198,043,200	
	DISCO's Total:-	105.00	Energy	31,611,660	0.00
			Cost (Rs.)	215,709,208	
G-Total		198.60	Energy	33,193,940	6.50
			Cost (Rs.)	215,709,208	

Detail Of Energy Supplemental Charges

Power Producer		Supp. Charges							
		Start-up	PLAC	Open Cycle	Bonus	Fuel Diff.	ED	Others	Total Supplemental
2	Hub Power	-	-	-	-	-	-	-	-
3	Kohinoor Energy	-	-	-	-	-	-	-	-
4	AES Lalpir	-	-	-	-	-	-	-	-
5	Pak Gen Power Limited	-	-	-	-	-	-	-	-
6	Habibullah	-	-	-	-	-	-	-	-
7	Fauji Kabirwala	-	-	-	-	-	-	-	-
8	Rousch	-	-	-	-	-	-	-	-
9	Saba Power	-	-	-	-	-	-	-	-
10	Uch	-	-	-	-	-	-	-	-
11	Altern	-	-	-	-	-	-	-	-
12	Liberty	-	-	-	-	-	-	88,743,423	88,743,423
13	Davis Energen	-	-	-	-	-	-	-	-
14	Chashma Nuclear	-	-	-	-	-	-	-	-
15	Chashma Nuclear-II	-	-	-	-	-	-	-	-
16	Chashma Nuclear-III	-	-	-	-	-	-	-	-
17	Chashma Nuclear-IV	-	-	-	-	-	-	-	-
18	Tavanir Iran	-	-	-	-	-	-	-	-
Sub-Total:		-	-	-	-	-	-	88,743,423	88,743,423
Sub-Total		-	-	-	-	-	-	-	-
G-Total:		-	-	-	-	-	-	88,743,423	88,743,423



CENTRAL POWER PURCHASING AGENCY GUARANTEE LIMITED
(A Company of Government of Pakistan)

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www.cppa.gov.pk

No. CPPA-G/2020/CFO/ 7974-75

Dated: July 13th, 2020

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

SUBJECT: XWDISCO'S - ENERGY PURCHASE DATA FOR THE MONTH OF JUNE 2020

With reference to FCA mechanism provided in XWDISCO's tariff determination, attached please find the Energy Data for the month of June 2020. It is mentioned that soft copy of the same is being sent to NEPRA.

It is very important to highlight that as per the Cabinet decision in Case No. 131/06/2020 dated 25-02-2020 (Copy Attached), the prices of electricity will remain unchanged till June, 2020. However, the FCA for the month of June-20 is submitted for the information purposes.


Chief Financial Officer

CC:

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

CERTIFICATE
FOR FUEL ADJUSTMENT IN THE CONSUMER-END TARIFF
REGARDING 1994 POWER POLICY (HUBCO & KAPCO INCLUSIVE)
FOR THE MONTH OF JUNE, 2020

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

FOR FUEL ADJUSTMENT IN THE CONSUMER-END TARIFF

REGARDING 2002 POWER POLICY FOR THE MONTH OF JUNE, 2020

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)


DGMF-I (CPPA-G)

**CENTRAL POWER PURCHASING AGENCY (CPA)
Energy Procurement Report (Provisional)
For the Month of June 2020**

S.N	Power Producers	Fuel	Dep. Capacity (MW)	Energy KWh	Fuel Charges R.	VOM Charges R.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VOM (Rs.)	Prev. Adjustment in EPP Total R.	Supp. Charges	Total Fuel Cost R.	Total VOM R.	Total Energy Cost (Rs.)
A														
B														
C														
D= B+C														
E														
F														
G=E+F														
H														
I=H+H														
J=C+I														
K=J+J														
1	Hydel													
I	WAPDA	Hydel	6,902	3,152,361,138	235,288,408	235,288,408	-	-	-	-	-	235,288,408	151,466,682	151,466,682
II	Jagran	Hydel	30	16,371,688	42,273,172	42,273,172	109,193,510	-	109,193,510	-	-	151,466,682	191,781,592	191,781,592
III	Punjab	Hydel	18	16,356,577	16,356,577	16,356,577	175,425,015	-	175,425,015	-	-	326,524,140	30,231,423	30,231,423
IV	Makandhi BHTDO	Hydel	81	50,878,000	16,113,063	16,113,063	310,411,077	-	310,411,077	-	-	15,780,433	3,450,574	3,450,574
V	Larab	Hydel	84	22,679,261	22,679,261	22,679,261	7,552,162	-	7,552,162	-	-	15,780,433	3,450,574	3,450,574
VI	Saur Hydro	Hydel	147	90,173,900	15,780,433	15,780,433	-	-	-	-	-	15,780,433	3,450,574	3,450,574
VII	Head Marala	Hydel	8	4,063,069	-	-	3,450,574	-	3,450,574	-	-	-	-	-
VIII	Head Marala	Hydel	969	692,938,400	110,044,960	110,044,960	-	-	-	-	-	-	-	-
IX	Head Marala	Hydel	1,478	723,980,000	6,664,031	6,664,031	28,881,072	-	28,881,072	-	-	35,555,103	1,000,123,314	1,000,123,314
X	Head Marala	Hydel	101	24,332,980	465,199,505	465,199,505	634,923,410	-	634,923,410	-	-	-	-	-
Hydel Total:														
2														
GENCO-I ***														
I	Jamshoro Block 1	RFO	205	12,664,000	171,705,402	1,171,420	176,876,822	(45,506,385)	-	(45,506,385)	-	130,199,017	1,171,420	131,370,437
II	Jamshoro Block 2	RFO	470	-	-	-	(8,542,331)	-	-	-	-	-	-	-
III	Jamshoro Block 3	RFO	-	(945,000)	(4,491,918)	(50,413)	-	14,465,786	-	14,465,786	-	5,923,455	(50,413)	5,923,455
IV	Jamshoro Block 4	RFO	-	-	-	-	-	100,560,596	-	100,560,596	-	100,560,596	-	100,560,596
GENCO-II ***														
I	Guided CC Block 1 (CC)	Gas	390	112,674,100	1,081,393,583	8,658,945	1,096,052,498	(30,587,576)	(304,744)	313,088,605	-	600,287,885	1,925,387	617,373,272
II	Guided CC Block 2 (CC)	Gas	530	104,555,813	915,329,833	7,203,896	923,133,729	(30,867,576)	(304,744)	313,088,605	-	1,056,832,977	8,354,201	1,065,187,179
III	Guided (CC) Block 2	Gas	530	5,661,907	41,999,438	390,105	49,989,543	-	-	-	-	885,382,287	1,064,945	892,357,409
IV	Guided (CC) Block 2	Gas	530	5,661,907	41,999,438	390,105	49,989,543	-	-	-	-	885,382,287	1,064,945	892,357,409
GENCO-III ***														
I	Guided (TAT CC)	Gas	721	429,242,000	2,181,244,236	236,028,242	2,991,270,478	-	-	-	-	2,755,244,236	236,028,242	2,991,270,478
II	GENCO-III ***	Central Total	1,641	555,576,100	3,861,534,723	244,665,187	4,087,322,976	(20,567,576)	(204,744)	(20,567,576)	-	4,066,755,400	244,665,187	4,067,020,587
GENCO-IV ***														
I	Northern Block 1	RFO	556	11,982,999	246,447,807	1,785,467	246,447,807	-	-	-	-	246,447,807	1,785,467	248,233,274
II	Northern Block 1	RFO	556	11,982,999	246,447,807	1,785,467	246,447,807	-	-	-	-	246,447,807	1,785,467	248,233,274
III	Northern Block 1	RFO	556	11,982,999	246,447,807	1,785,467	246,447,807	-	-	-	-	246,447,807	1,785,467	248,233,274
IV	Northern Block 1	RFO	556	11,982,999	246,447,807	1,785,467	246,447,807	-	-	-	-	246,447,807	1,785,467	248,233,274
GENCO-V ***														
I	Northern Block 2	RFO	272	(165,132)	(1,485,865)	(24,605)	(1,710,470)	-	-	-	-	(1,685,865)	(24,605)	(1,710,470)
II	Northern Block 2	RFO	272	(165,132)	(1,485,865)	(24,605)	(1,710,470)	-	-	-	-	(1,685,865)	(24,605)	(1,710,470)
III	Northern Block 2	RFO	272	(165,132)	(1,485,865)	(24,605)	(1,710,470)	-	-	-	-	(1,685,865)	(24,605)	(1,710,470)
IV	Northern Block 2	RFO	272	(165,132)	(1,485,865)	(24,605)	(1,710,470)	-	-	-	-	(1,685,865)	(24,605)	(1,710,470)
GENCO-VI ***														
I	Northern Block 3	RFO	355	5,930,533	126,343,652	843,322	127,186,974	(83,683,651)	294,107,444	(83,683,651)	-	421,051,096	843,322	421,894,417
II	Northern Block 3	RFO	355	5,930,533	126,343,652	843,322	127,186,974	(83,683,651)	294,107,444	(83,683,651)	-	421,051,096	843,322	421,894,417
III	Northern Block 3	RFO	355	5,930,533	126,343,652	843,322	127,186,974	(83,683,651)	294,107,444	(83,683,651)	-	421,051,096	843,322	421,894,417
IV	Northern Block 3	RFO	355	5,930,533	126,343,652	843,322	127,186,974	(83,683,651)	294,107,444	(83,683,651)	-	421,051,096	843,322	421,894,417
GENCO-VII ***														
I	Northern Block 4	RFO	117	(202,594)	(2,563,371)	(30,187)	(2,563,371)	-	-	-	-	(2,563,371)	(30,187)	(2,593,558)
II	Northern Block 4	RFO	117	(202,594)	(2,563,371)	(30,187)	(2,563,371)	-	-	-	-	(2,563,371)	(30,187)	(2,593,558)
III	Northern Block 4	RFO	117	(202,594)	(2,563,371)	(30,187)	(2,563,371)	-	-	-	-	(2,563,371)	(30,187)	(2,593,558)
IV	Northern Block 4	RFO	117	(202,594)	(2,563,371)	(30,187)	(2,563,371)	-	-	-	-	(2,563,371)	(30,187)	(2,593,558)
GENCO-VIII ***														
I	Northern Block 5	RFO	97	-	-	-	-	-	-	-	-	-	-	-
II	Northern Block 5	RFO	97	-	-	-	-	-	-	-	-	-	-	-
III	Northern Block 5	RFO	97	-	-	-	-	-	-	-	-	-	-	-
IV	Northern Block 5	RFO	97	-	-	-	-	-	-	-	-	-	-	-
GENCO-IX ***														
I	Northern Block 6	RFO	411	225,424,000	1,590,076,008	139,920,877	1,734,996,885	2,462,214,311	8,282,749	2,470,487,061	-	4,057,290,319	148,203,426	4,205,493,745
II	Northern Block 6	RFO	411	225,424,000	1,590,076,008	139,920,877	1,734,996,885	2,462,214,311	8,282,749	2,470,487,061	-	4,057,290,319	148,203,426	4,205,493,745
III	Northern Block 6	RFO	411	225,424,000	1,590,076,008	139,920,877	1,734,996,885	2,462,214,311	8,282,749	2,470,487,061	-	4,057,290,319	148,203,426	4,205,493,745
IV	Northern Block 6	RFO	411	225,424,000	1,590,076,008	139,920,877	1,734,996,885	2,462,214,311	8,282,749	2,470,487,061	-	4,057,290,319	148,203,426	4,205,493,745
GENCO-X ***														
I	Northern Block 7	RFO	1,884	291,675,027	2,961,470,731	149,792,009	3,117,162,740	2,708,949,435	8,282,749	2,717,232,184	-	5,828,394,924	158,024,759	6,000,419,683
II	Northern Block 7	RFO	1,884	291,675,027	2,961,470,731	149,792,009	3,117,162,740	2,708,949,435	8,282,749	2,717,232,184	-	5,828,394,924	158,024,759	6,000,419,683
III	Northern Block 7	RFO	1,884	291,675,027	2,961,470,731	149,792,009	3,117,162,740	2,708,949,435	8,282,749	2,717,232,184	-	5,828,394,924	158,024,759	6,000,419,683
IV	Northern Block 7	RFO	1,884	291,675,027	2,961,470,731	149,792,009	3,117,162,740	2,708,949,435	8,282,749	2,717,232,184	-	5,828,394,924	158,024,759	6,000,419,683
GENCO-XI ***														
I	Northern Block 8	RFO	31	-	-	-	-	-	-	-	-	-	-	-
II	Northern Block 8	RFO	31	-	-	-	-	-	-	-	-	-	-	-
III	Northern Block 8	RFO	31	-	-	-	-	-	-	-	-	-	-	-
IV	Northern Block 8	RFO	31	-	-	-	-	-	-	-	-	-	-	-
GENCO-XII ***														
I	Northern Block 9	RFO	4,337	867,793,127	7,100,237,800	396,382,884	7,496,600,384	2,991,480,464	7,978,005	2,999,458,469	-	10,091,718,284	404,340,589	10,496,058,873
II	Northern Block 9	RFO	4,337	867,793,127	7,100,237,800	396,382,884	7,496,600,384	2,991,480,464	7,978,005	2,999,458,469	-	10,091,718,284	404,340,589	10,496,058,873
III	Northern Block 9	RFO	4,337	867,793,127	7,100,237,800	396,382,884	7,496,600,384	2,991,480,464	7,978,005	2,999,458,469	-	10,091,718,284	404,340,589	10,496,058,873
IV	Northern Block 9	RFO	4,337	867,793,127	7,100,237,800	396,382,884	7,496,600,384	2,991,480,464	7,978,005	2,999,458,469	-	10,091,718,284	404,340,589	10,496,058,873
GENCO-XIII ***														
I	Northern Block 10	RFO	325	98,348,900	1,124,844,488	72,456,350	890,487,689	(3,245,494)	(651,677)	(3,897,171)	-	1,118,898,994	71,804,873	1,190,898,994
II	Northern Block 10	RFO	325	98,348,900	1,124,844,488	72,456,350	890,487,689	(3,245,494)	(651,677)	(3,897,171)	-	1,118,898,994	71,804,873	1,190,898,994
III	Northern Block 10	RFO	325	98,348,900	1,124,844,488	72,456,350	890,487,689	(3,245,494)	(651,677)	(3,897,171)	-	1,118,898,994	71,804,873	1,190,898,994
IV	Northern Block 10	RFO	325	98,348,900	1,124,844,488	72,456,350	890,487,689	(3,245,494)	(651,677)	(3,897,171)	-	1,118,898,994	71,804,873	1,190,898,994
GENCO-XIV ***														
I	Northern Block 11	RFO	762	57,017,700	691,338,957	59,129,551	758,868,508	-	-	-	-	699,838,957	59,129,551	758,968,508
II	Northern Block 11	RFO	762	57,017,700	691,338,957	59,129,551	758,868,508	-	-	-	-	699,838,957	59,129,551	758,968,508
III	Northern Block 11	RFO	762	57,017,700	691,338,957	59,129,551	758,868,508	-	-	-	-	699,838,957	59,129,551	758,968,508
IV	Northern Block 11	RFO	762	57,017,700	691,338,957	59,129,551	758,868,508	-	-	-	-	699,838,957	59,129,551	758,968,508
GENCO-XV ***														
I	Northern Block 12	RFO	249	2,509,900	20,393,870	2,403,476	22,997,346	-	-	-	-	20,993,870	2,403,476	22,997,346
II	Northern Block 12	RFO	249	2,509,900	20,393,870	2,403,476	22,997,346	-	-	-	-	20,993,870	2,403,476	22,997,346
III	Northern Block 12	RFO	249	2,509,900	20,393,870	2,403,476	22,997,346	-	-	-	-	20,993,870	2,403,476	22,997,346
IV	Northern Block 12	RFO	249	2,509,900	20,393,870	2,403,476	22,997,346	-	-	-	-	20,993,870	2,403,476	22,997,346
GENCO-XVI ***														
I	Northern Block 13	RFO	1,336	472,545,300	4,121,352,946	285,046,598	4,608,401,544	(3,245,494)	(651,677)	(3,897,171)	-	4,320,107,432	284,396,927	4,604,504,359
II	Northern Block 13	RFO	1,336	472,545,300	4,121,352,946	285,046,598	4,608,401,544	(3,245,494)	(651,677)	(3,897,171)	-	4,320,107,432	284,396,927	4,604,504,359
III	Northern Block 13	RFO	1,336	472,545,300	4,121,352,946	285,046,598	4,608,401,544	(3,245,494)	(651,677)	(3,897,171)	-	4,320,107,432	284,396,927	4,604,504,359
IV	Northern Block 13	RFO	1,336	472,545,300	4,121,352,946									

**CENTRAL POWER PURCHASING AGENCY (CPA)
Energy Procurement Report (Provisional)
For the Month of June 2020**

S.N	Power Producers	Fuel	Dep. Capacity	Energy KWH	Fuel Charges Rs.	VOAM Charges Rs.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VOAM (Rs.)	Prev. Adjustment in EPP Total Rs.	Suppl. Charges	Total Fuel Cost Rs.	Total VOAM Rs.	Total Energy Cost (Rs.)
4	MES Lahir	RFO	350	39,561,700	500,752,376	10,852,505	511,604,981	-	(54,953)	(54,953)	-	500,752,376	10,797,552	511,550,028
5	Paq Gen Power Limited	RFO	346	24,600,400	353,820,419	6,748,406	360,568,825	(3,405,517)	(42,303)	(3,448,420)	-	350,414,902	6,705,503	357,120,405
6	Southern Power	RFO	110	-	-	-	-	-	-	-	-	-	-	-
7	Habibullah	Gas	129	-	-	-	-	-	-	-	-	-	-	-
8	Fajul Kahrnala	Gas	151	85,132,740	680,687,732	102,477,227	783,164,959	(95,449,929)	(136,225)	(136,225)	-	588,237,803	(136,225)	689,528,028
9	Rousch	RING	395	8,174,828	62,951,288	3,654,562	66,015,828	6,828,165	(8,961,053)	(2,134,688)	-	63,177,463	(5,296,491)	68,900,962
10	Saba Power	RFO	126	4,132,743	60,657,922	1,134,025	61,791,947	(5,156,470)	(11,106)	(5,167,576)	-	55,501,462	1,122,919	56,624,371
11	Japan Power	RFO	107	-	-	-	-	-	-	-	-	-	-	-
12	Uch	Gas	551	349,769,000	1,406,687,876	133,716,689	1,540,384,565	280,241,600	(1,386,165)	278,855,435	-	1,887,109,476	132,330,524	1,819,440,000
13	Alerni	Gas	27	1,032,780	11,088,049	1,134,308	12,222,357	468,355	(12,369)	485,986	-	11,556,404	1,121,939	12,678,343
14	Davis Engren	RING	212	102,394,855	1,144,636,531	54,324,390	1,198,960,921	(162,962,616)	(50,349)	(163,013,566)	96,617,363	1,072,564,719	54,273,441	1,132,564,719
15	Chashma Nuclear	Nucl	300	214,615,000	200,50,871	-	200,50,871	690,772,026	-	690,772,026	-	891,522,897	-	891,522,897
16	Chashma Nuclear-II	Nucl	315	219,203,000	212,846,113	-	212,846,113	(622,568,076)	-	(622,568,076)	-	212,846,113	-	212,846,113
17	Chashma Nuclear-III	Nucl	340	224,739,000	213,001,691	-	213,001,691	-	-	-	-	(409,166,385)	-	(409,166,385)
18	Chashma Nuclear-IV	Nucl	340	221,393,000	260,562,647	-	260,562,647	-	-	-	-	250,262,447	-	250,262,447
19	Tarball Iran	Import	65	53,393,600	616,170,625	-	616,170,625	(1,573,646,652)	-	(1,573,646,652)	96,617,363	(956,876,027)	-	(956,876,027)
20	Sub Total		6,585	2,099,661,946	10,694,151,249	666,160,468	11,360,311,717	(1,736,049,230)	(3,967,039)	(1,740,016,259)	96,617,363	9,619,719,392	662,193,429	9,716,912,821
1	Abdool-Qem	RFO	156	62,270,822	496,683,561	93,493,412	590,176,973	-	-	-	-	496,683,561	93,493,412	590,176,973
2	Abas Power	RFO	214	25,101,328	360,590,455	37,170,047	397,770,502	-	-	-	-	360,590,455	37,170,047	397,770,502
3	Nisba Power	RFO	175	38,698,035	535,845,502	67,300,180	585,545,682	-	-	-	-	528,545,502	57,300,180	585,845,682
4	Foundation Power	Gas	181	78,365,730	648,661,241	47,842,278	696,503,519	-	-	-	-	648,661,241	47,842,278	696,503,519
5	Qemert	RING	213	19,847,636	247,165,334	7,294,006	254,459,340	-	-	-	-	247,165,334	7,294,006	254,459,340
6	Nisba Churhan	RFO	196	33,707,246	435,113,356	49,792,344	484,905,700	-	-	-	-	435,113,356	49,792,344	484,905,700
7	Saif Power	RING	204	86,535,056	745,025,803	54,110,371	799,136,174	-	-	-	-	745,025,803	54,110,371	799,136,174
8	Engro Energy	Gas	213	45,607,095	401,433,757	24,595,906	426,029,663	-	-	-	-	401,433,757	24,595,906	426,029,663
9	Sapphire Power	RING	203	27,170,360	217,435,443	8,805,529	226,240,972	-	-	-	-	217,435,443	8,805,529	226,240,972
10	Hibco Harrowd	HSD	214	40,051,392	520,784,245	53,304,398	574,088,643	-	-	-	-	520,784,245	53,304,398	574,088,643
11	Liberty Power	RFO	198	65,559,426	731,028,682	106,652,074	844,680,756	-	-	-	-	738,028,682	106,652,074	844,680,756
12	Helmone	RING	199	42,437,890	376,664,629	28,655,239	402,323,868	-	-	-	-	376,668,629	26,655,239	402,323,868
13	Uch-II	Gas	381	219,307,053	1,713,676,952	77,634,697	1,791,311,649	-	-	-	-	1,713,676,952	77,634,697	1,791,311,649
14	JOHW-I	Bagasse	26	13,483,600	8,6561,592	9,766,171	90,427,763	(126,162,455)	(9,459,416)	(135,621,872)	-	(45,590,863)	306,755	(45,194,108)
15	JOHW-II	Bagasse	26	17,157,450	10,639,297	12,427,141	115,066,438	(81,752,172)	(6,510,243)	(88,262,415)	-	26,807,126	5,316,898	25,850,425
16	KTK	Bagasse	24	-	-	-	-	15,191,797	658,628	15,850,425	-	15,191,797	658,628	15,850,425
17	Cinical Power	Bagasse	62	-	-	-	-	-	-	-	-	-	-	-
18	Hama Sugar Mills	Bagasse	15	-	-	-	-	-	-	-	-	4,996,751	1,042,159	6,038,910
19	Hamza Sugar Mills	Bagasse	36	-	-	-	-	-	-	-	-	-	-	-
20	Almoz Industries Limited	Bagasse	22	-	-	-	-	-	-	-	-	-	-	-
21	Chanar Energy Limited	Bagasse	1,220	408,959,475	2,565,291,336	207,424,246	2,776,716,581	-	-	-	-	3,193,773,795	192,490,286	3,386,264,080
22	China Hub Power (Pvt) Ltd	Coal	660	404,041,600	3,350,322,139	435,718,461	3,785,950,600	(172,346,624)	(32,389,829)	(204,736,453)	-	3,177,865,615	403,328,633	3,581,214,147
23	Engro PowerGen Thar TTS	Coal	41	-	-	-	-	3,264,528	250,475	3,515,003	-	3,264,528	250,475	3,515,003
24	Layyah Sugar Mills	Bagasse	1,180	689,167,978	5,693,914,029	218,397,332	5,918,311,361	-	-	-	-	5,699,914,029	218,397,332	5,918,311,361
25	QATPL	HSD	-	-	-	-	-	-	-	-	-	-	-	-
26	Havel Bahadur Shah	RING	1,230	723,148,600	5,930,478,424	227,502,550	6,157,980,974	-	-	-	-	5,930,478,424	227,502,550	6,157,980,974
27	Coal Fire Power Plant	HSD	-	-	-	-	-	-	-	-	-	-	-	-
28	Guft Power Gen	Coal	1,320	528,974,700	3,860,414,526	100,399,396	3,968,413,924	(194,429)	-	(194,429)	-	3,867,820,097	100,399,396	3,968,219,495
29	Rashman	RFO	62	-	-	-	-	-	-	-	-	-	-	-
30	Babul	RFO	97	-	-	-	-	-	-	-	-	-	-	-
31	Port Qaim	RING	1,320	680,772,100	5,707,262,026	213,966,671	5,921,228,697	-	-	-	-	5,707,262,026	213,966,671	5,921,228,697
32	Coal	HSD	1,320	813,895,600	4,790,643,508	155,919,072	4,955,562,580	-	-	-	-	4,949,335,484	707,266,908	5,656,602,392
33	Sub Total		11,536	5,964,250,173	39,536,029,858	2,227,171,523	41,763,081,359	(960,772,000)	(489,005,657)	(1,449,777,657)	96,617,363	40,897,282,028	2,176,171,714	43,073,453,742
34	Others		18,104	7,160,942,719	50,230,617,085	2,893,337,997	53,123,993,076	(773,277,020)	(485,038,612)	(2,258,315,032)	-	49,550,001,428	3,378,570,603	52,928,572,031
35	TPS-Qemert	Gas	25	-	-	-	-	-	-	-	-	-	-	-
36	2 Zonh	Wind	56	16,122,690	-	156,390	156,390	-	-	-	-	-	156,390	156,390
37	FPCEL	Wind	50	12,088,630	-	-	-	-	-	-	-	-	-	-
38	TOF	Wind	50	14,626,100	-	-	-	-	-	-	-	-	-	-
39	Foundation	Wind	99	19,590,310	-	-	-	-	-	-	-	-	-	-
40	Sapphire Wind Power	Wind	50	14,976,215	-	-	-	-	-	-	-	-	-	-
41	Younus Energy Ltd.	Wind	50	14,377,690	-	-	-	-	-	-	-	-	-	-
42	Metro Wind Power	Wind	50	15,149,580	-	-	-	-	-	-	-	-	-	-
43	Guft Ahmed Wind Power	Wind	50	14,411,170	-	-	-	-	-	-	-	-	-	-
44	Master Wind Power	Wind	50	15,684,057	-	-	-	-	-	-	-	-	-	-
45	Tenaga Generati	Wind	50	9,880,730	-	-	-	-	-	-	-	-	-	-
46	Tidal Wind	Wind	31	9,992,650	-	-	-	-	-	-	-	-	-	-
47	HOPPL Wind	Wind	50	10,279,360	-	-	-	-	-	-	-	-	-	-
48	SED Wind	Wind	50	13,723,087	-	-	-	-	-	-	-	-	-	-
49	USP Wind	Wind	99	27,419,425	-	-	-	-	-	-	-	-	-	-
50	Gold-Azum Solar Park	Solar	52	14,738,220	-	-	-	-	-	-	-	-	-	-
51	Appolo Solar Park	Solar	100	14,692,640	-	-	-	-	-	-	-	-	-	-
52	Best Green Energy	Solar	100	14,429,160	-	-	-	-	-	-	-	-	-	-
53	Crest Energy	Solar	100	14,803,450	-	-	-	-	-	-	-	-	-	-
54	Kharappa	Solar	18	3,307,970	-	-	-	-	-	-	-	-	-	-

For the Month of June 2020

S.N o.	Power Producers	Fuel	Dep. Capacity (MW)	Energy KWH	Fuel Charges Rs.	VOAM Charges Rs.	EPP Billing month (Rs.)	Prev. Adjustment in Fuel Cost (Rs.)	Prev. Adjustment in VOAM (Rs.)	Prev. Adjustment in EPP Total Rs.	Supp. Charges	Total Fuel Cost Rs.	Total VOAM Rs.	Total Energy Cost (Rs.)
21	AJ Solar	Solar	18	1,734,890	-	-	-	-	-	-	-	-	-	-
22	AEP Wind	Wind	50	20,333,445	-	-	-	-	-	-	-	-	-	-
23	Champur Wind	Wind	50	21,066,130	-	-	-	-	-	-	-	-	-	-
24	HAMIA Wind	Wind	50	19,903,280	-	-	-	-	-	-	-	-	-	-
25	IGT	Wind	50	15,279,810	-	-	-	-	-	-	-	-	-	-
26	TGS	Wind	50	14,609,503	-	-	-	-	-	-	-	-	-	-
27	Tricon Boston-A	Wind	50	20,519,877	-	-	-	-	-	-	-	-	-	-
28	Tricon Boston-B	Wind	50	19,325,548	-	-	-	-	-	-	-	-	-	-
29	Tricon Boston-C	Wind	50	19,238,395	-	-	-	-	-	-	-	-	-	-
30	ZEPRHR Wind	Wind	50	15,689,680	-	-	-	-	-	-	-	-	-	-
31	SPPs	Mixed	257	4,586,540	20,336,744	-	20,336,744	-	-	-	-	20,336,744	-	20,336,744
Sub-Total				442,297,442	156,390	-	20,493,134	-	-	-	-	59,664,056.436	156,390	4,892,990.996
G-1 Total:				34,1897	73,351,235.629	3,755,050.870	61,106,286.499	2,716,203.444	1,127,940.027	3,344,143.477	98,617,363	20,336,744	4,892,990.996	64,507,047.332

[illegible]

Energy Cost (Rs.)	59,664,056,436	4,882,990,896	64,547,047,333
Cost not chargeable to DISCOs (Rs.)	287,760,149	-	287,760,149
EPP (Chargeable) (Rs.)	59,376,276,287	4,882,990,896	64,259,267,184
Emergency Solid (KWh)	12,976,161,729	12,976,161,729	12,976,161,729
Avg. Rate (Rs./KWh)	4.5758	0.3763	4.9521

Reference. Rate (Rs./KWh)	5.1130
FCA. Rate (Rs./KWh)	(0.5372)

CENTRAL POWER PURCHASING AGENCY (CPPA)
Detail Breakup of FCC Claimed
For the Month of June 2020

S.N o.	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 (Kt) Rs.	Any other Cost as per PPA (Rs.)	Fuel Charges Rs.
A										
1	Engro Energy	Gas	213	45,607,095	7.9345	361,868,265		39,565,492	-	401,433,757
2	Attockpvt	RFO	156	62,270,822	7.8936	491,641,459		5,142,102	-	496,683,561
3	Foundation Power	Gas	171	78,365,730	7.1450	560,158,774	23,526,669	65,175,798	-	648,861,241
4	Coal Fire Power Plant	Coal	1,320	528,974,700	6.9915	3,658,326,615	42,841,933	126,845,978	-	3,868,014,526
5	China Hub Power (Pvt.) Ltd	Coal	1,220	408,959,475	6.0943	2,492,321,728		76,969,607	-	2,569,291,336
6	Port Qasim	Coal	1,320	813,695,600	5.7652	4,692,270,913	71,387,604	35,584,991	-	4,799,043,509
7	DAITL	RLNG	1,180	689,167,978	7.5712	5,217,800,192	50,409,706	431,704,130	-	5,699,914,029
8	Orient	RLNG	213	19,847,636	11.4741	227,733,766	7,222,280	12,209,288	-	247,185,334
9	Salt Power	RLNG	204	86,535,056	8.0358	695,378,403	22,261,032	27,386,367	-	745,025,803
10	Sapphire Electric Power	RLNG	203	27,170,360	7.3076	198,549,777	6,353,565	12,532,101	-	217,435,443
11	Hafnmore	RLNG	199	42,437,890	8.0365	341,009,665	10,438,310	24,220,653	-	375,668,629
12	Haveli Bahadur Shah	RLNG	1,230	723,148,600	7.5165	5,437,024,389	93,970,527	399,483,538	-	5,930,478,424
13	UCH-I	Gas	381	219,307,053	7.4676	1,637,705,383	54,339,269	21,632,300	-	1,713,676,952
14	Baloch	RLNG	1,320	680,772,100	7.5929	5,169,058,132	67,670,395	470,533,499	-	5,707,262,026
				Sub-Total:		31,220,747,432	450,421,291	1,748,785,845	-	33,419,954,568
				IPPs Total:-	-	31,220,747,432	450,421,291	1,748,785,845	-	33,419,954,568

Detail Of Energy Imported From Small Power Producers					
DISCO	SPPs	Contract Capacity (MW)	Description	June, 2020	Rate (Rs./KWh)
MEPCO	Kumhar Wala Power House-I	5.00	Energy	1,423,960	
			Cost (Rs.)	-	
	DISCO's Total:-	34.00	Energy	1,423,960	0.00
HESCO			Cost (Rs.)	-	
	Thatta Power (Pvt.) Ltd.,	18.80	Energy	2,816,500	6.80
			Cost (Rs.)	19,152,200	
	Anoud Textile NCPP	10.00	Energy	(45,120)	6.80
			Cost (Rs.)	(306,816)	
	Hi-Tech	8.00	Energy	191,200	7.80
			Cost (Rs.)	1,491,360	
	DISCO's Total:-	105.00	Energy	2,962,580	0.00
			Cost (Rs.)	20,336,744	
G-Total		198.60	Energy	4,386,540	4.64
			Cost (Rs.)	20,336,744	