



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/ 3485-86

Dated: February 14th, 2020

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

SUBJECT: XWDISCO'S FCA MECHANISM-ENERGY PURCHASE DATA FOR THE MONTH OF JANUARY, 2020.

With reference to FCA mechanism provided in XWDISCO's tariff determination, attached please find the Energy Data for the month of January, 2020 for your information and necessary action in this regard. It is mentioned that soft copy of the same is being sent to NEPRA.


Chief Financial Officer

CC:

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

For information & n.a. Please

- SA(Tariff-II) 170220
- Copy to:
- DG (M&E) CC: Chairman -vc
- ~~MDA~~ (Teh) - M (Tariff) -m
- ADGEU -m (Lc)

- ME
ADCS
1872

REGISTRAR
DY No: 2978
Date: 17-02-20

Senior Advisor Tariff-I
DY No: 1598
Date: 18-2-20

CERTIFICATE

FOR FUEL ADJUSTMENT IN THE CONSUMER-END TARIFF

REGARDING 2002 POWER POLICY FOR THE MONTH OF JANUARY, 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 JANUARY, 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 1994 POWER POLICY (HUBCO & KAPCO INCLUSIVE)

FOR THE MONTH OF JANUARY, 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)**



DGME-II (CPPA-G)

S/N	Power Producers	Fuel	Dep. Capacity (MW)	Energy KWH	Fuel Charges (Rs.)	YOGM Charges (Rs.)	EPP Billing month (Rs.)	Prev. Adjustment in Fuel (Rs.)	Prev. Adjustment in YOGM (Rs.)	Prev. Adjustment in EPP (Rs.)	Supp. Charges	Total Fuel Cost (Rs.)	Total YOGM (Rs.)	Total Energy Cost (Rs.)	
21	A Solar	Solar	18	1,196,509	-	-	-	-	-	-	-	-	-	-	
22	AEF Wind	Wind	50	3,926,449	-	-	-	-	-	-	-	-	-	-	
23	Alanya Wind	Wind	50	3,245,100	-	-	-	-	-	-	-	-	-	-	
24	HANVA Wind	Wind	50	2,062,390	-	-	-	-	-	-	-	-	-	-	
25	TGT	Wind	50	2,970,483	-	-	-	-	-	-	-	-	-	-	
26	TGS	Wind	50	2,970,483	-	-	-	-	-	-	-	-	-	-	
27	Hilcon Belek-A	Wind	50	2,931,472	-	-	-	-	-	-	-	-	-	-	
28	Hilcon Belek-B	Wind	50	3,084,278	-	-	-	-	-	-	-	-	-	-	
29	Hilcon Belek-C	Wind	50	14,490,864	-	-	-	-	-	-	-	-	-	-	
30	LEPINK Wind	Wind	257	16,611,284	-	-	-	-	-	-	-	-	-	-	
31	SPPs	Mixed	1,647	217,951,089	-	-	-	-	-	-	-	-	-	-	
Sub-TOTAL				1,647	217,951,089	-	-	-	-	-	-	-	-	-	
GRAND TOTAL				32,620	7,793,671,286	46,651,535,977	3,220,565,695	49,872,101,872	6,231,465,916	513,364,666	6,744,830,772	691,063,700	57,805,657,569	3,733,930,752	61,539,588,321
January															
1	Coal	Coal	2,500,778,100	861,270,093	14,872,851,288	70,272,320	70,272,320	16,564,564,013	403,339,456	816,786,169	-	16,288,190,744	1,793,163,439	17,081,354,183	
2	Oil	Oil	666,637	666,637	18,217,438	162,461	162,461	16,398,898	-	164,007,434	-	18,217,438	1,822,461	19,039,899	
3	FG	FG	600,944,247	1,653,662,639	11,033,384,987	829,049,434	11,961,434,426	154,007,434	1,296,519,736	4,477,915,432	891,063,700	13,883,850,886	864,022,122	14,747,872,998	
4	Coal	Coal	9,502,619,452	860,952,000	8,502,619,452	301,878,878	9,804,288,330	4,301,381,344	-	-	-	10,105,669,674	387,850,787	10,493,520,461	
5	Nuclear	Nuclear	28,733,400	57,662,385	332,471,286	111,442	332,471,286	-	-	-	-	332,471,286	111,442	443,912,728	
6	Nuclear	Nuclear	44,840,390	84,461,944	603,208,443	58,298,167	664,496,610	-	-	-	-	603,208,443	58,298,167	661,506,606	
7	Wind	Wind	16,611,284	16,611,284	102,834,487	-	102,834,487	-	-	-	-	102,834,487	-	102,834,487	
8	Solar	Solar	7,793,671,286	7,793,671,286	46,651,535,977	3,220,565,695	49,872,101,872	49,872,101,872	6,231,465,916	6,744,830,772	691,063,700	57,805,657,569	3,733,930,752	61,539,588,321	
9	Mixed	Mixed	1,647	217,951,089	6,822,529,618	513,364,666	7,335,894,272	6,231,465,916	613,364,666	6,744,830,772	691,063,700	102,834,487	3,733,930,752	61,539,588,321	
10	Mixed	Mixed	32,620	7,793,671,286	63,474,065,592	3,220,565,695	67,207,996,344	6,231,465,916	613,364,666	6,744,830,772	691,063,700	61,539,588,321	3,733,930,752	65,271,519,073	
Totals For The Month															
Prev. Adjustments :															
GRAND TOTALS :															

Energy Cost (Rs.)	53,474,066,592	3,733,930,752	57,207,996,344
Coal not chargeable to DISCOs (Rs.)	344,721,750	-	344,721,750
EPP (Chargeable) (Rs.)	53,129,344,842	3,733,930,752	56,863,274,594
Energy/Sold (KWH)	7,332,367,399	7,332,367,399	7,332,367,399
Avg. Rate (Rs./KWH)	7,2459	0,5092	7,7551
Reference Rate (Rs./KWH)			5,7576
FCA Rate (Rs./KWH)			1,4883

Detail Of Energy Imported From Small Power Producers					
DISCO	SPPs	Capacity (MW)	Description	January, 2020	Rate (Rs./KWh)
FESCO	Shakarganj sugar Mills	1.00	Energy	18	6.29
			Cost (Rs.)	113	
	DISCOs Total:-	43.60	Energy	18	7.29
			Cost (Rs.)	113	
MEPCO	Kumhar Wala Power House-I	5.00	Energy	(9,680)	0.00
			Cost (Rs.)	-	
	DISCO's Total:-	34.00	Energy	(9,680)	0.00
			Cost (Rs.)	-	
HESCO	Thatta Power (Pvt.) Ltd.,	18.80	Energy	3,855,500	6.80
			Cost (Rs.)	26,217,400	
	Anoud Textile NCPP	10.00	Energy	54,080	6.80
			Cost (Rs.)	367,744	
	Agar Textile Mills	2.00	Energy	16,000	7.80
			Cost (Rs.)	124,800	
	Bandhi Sugar Mills		Energy	4,071,736	6.29
			Cost (Rs.)	25,611,219	
	Sanghar Sugar Mills	3.40	Energy	1,207,760	6.29
			Cost (Rs.)	7,596,810	
Hi-Tech	8.00	Energy	151,520	7.80	
		Cost (Rs.)	1,181,856		
Tando Allah Yar Sugar Mills	Energy	Energy	1,692,360	6.29	
		Cost (Rs.)	10,644,944		
Lucky Cement Factory Ltd., N-Abad	20.00	Energy	4,572,000	6.80	
		Cost (Rs.)	31,089,600		
	DISCO's Total:-	105.00	Energy	15,620,956	0.00
			Cost (Rs.)	102,834,374	
	G-Total	198.60	Energy	15,611,294	6.59
			Cost (Rs.)	102,834,487	

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	-	-	-	-	-	-	591,063,700	591,063,700
11	Altern	-	-	-	-	-	-	-	-
12	Liberty	-	-	-	-	-	-	-	-
13	Davis Energen	-	-	-	-	-	-	-	-
14	Chashma Nuclear	-	-	-	-	-	-	-	-
15	Chashma Nuclear-II	-	-	-	-	-	-	-	-
16	Chashma Nuclear-III	-	-	-	-	-	-	-	-
17	Chashma Nuclear-IV	-	-	-	-	-	-	-	-
18	Tavanir Iran	-	-	-	-	-	-	-	-
	Sub-Total:	-	-	-	-	-	-	591,063,700	591,063,700
	Sub-Total:	-	-	-	-	-	-	-	-
	G-Total:	-	-	-	-	-	-	591,063,700	591,063,700