



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

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No. CPPA-G/2019/CFO/ 29774-75

Dated: December 12th, 2019

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 NOVEMBER, 2019.

With reference to FCA mechanism provided in XWDISCO's tariff determination, attached please find the Energy Data for the month of November, 2019 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

CERTIFICATE

FOR FUEL ADJUSTMENT IN THE CONSUMER-END TARIFF


REGARDING 1994 POWER POLICY (HUBCO & KAPCO INCLUSIVE)

FOR THE MONTH OF November, 2019

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 November, 2019

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)

Detail Of Energy Imported From Small Power Producers					
DISCO	SPPs	Contract Capacity	Description	Nov, 19	Rate (Rs./KWh)
MEPCO	Kumhar Wala Power House-I	5.00	Energy	1,450,320	
			Cost (Rs.)	-	
	DISCO's Total:-	34.00	Energy	1,450,320	0.00
HESCO	Thatta Power (Pvt.) Ltd.,	18.80	Energy	4,578,500	6.80
			Cost (Rs.)	31,140,600	
	Anoud Textile NCPP	10.00	Energy	(540)	6.80
			Cost (Rs.)	(4,352)	
	Agar Textile Mills	2.00	Energy	6,880,000	7.80
			Cost (Rs.)	53,664,000	
	Chamber Sugar Mills	3.40	Energy	254,678	6.29
			Cost (Rs.)	1,601,874	
	Bandhi Sugar Mills		Energy	413,480	6.29
			Cost (Rs.)	2,600,789	
	Sanghar Sugar Mills	3.40	Energy	417,352	6.29
			Cost (Rs.)	2,625,144	
Habib Sugar Mills	3.40	Energy	6	6.29	
		Cost (Rs.)	38		
Hi-Tech	8.00	Energy	149,440	7.80	
		Cost (Rs.)	1,165,632		
Mehran	2.00	Energy	14,832	6.29	
		Cost (Rs.)	93,293		
DISCO's Total:-	105.00	Energy	12,708,640	0.00	
		Cost (Rs.)	92,887,019		
G-Total		198.60	Energy	14,158,960	6.56
			Cost (Rs.)	92,887,019	

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 Latpr	-	-	-	-	-	-	-
5	Pak Gen Power Limited	-	-	-	-	-	-	-
6	Habibullah	-	-	-	-	-	-	-
7	Fauji Kabirwala	-	-	-	-	-	-	-
8	Rousch	-	-	-	-	-	-	-
9	Saba Power	-	-	-	-	-	-	-
10	Uch	-	-	-	-	-	128,084,900	128,084,900
11	Atem	-	-	-	-	-	-	-
12	Liberty	-	-	-	-	-	52,705,908	52,705,908
13	Davis Energen	-	-	-	-	-	-	-
14	Chashma Nuclear	-	-	-	-	-	-	-
15	Chashma Nuclear-II	-	-	-	-	-	-	-
16	Chashma Nuclear-III	-	-	-	-	-	-	-
17	Chashma Nuclear-IV	-	-	-	-	-	-	-
18	Tavanir Iran	-	-	-	-	-	-	-
	Sub-Total:	-	-	-	-	-	180,790,808	180,790,808
	Sub-Total	-	-	-	-	-	-	-
	G-Total:	-	-	-	-	-	180,790,808	180,790,808

CENTRAL POWER PURCHASING AGENCY (CPPA)
Detail Breakup of FCC Claimed
For the Month of November 2019

S.No.	Power Producer	Fuel	Dep. Capacity (MW)	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.	Fuel Charges Rs.
1	Foundation Power	Gas	171	7.0247	171,458,860	6,515,219	32,480,725	210,454,804
2	Engro Energy	Gas	213	7.9345	196,012,786		20,903,866	216,916,652
3	Uch-I	Gas	381	6.8502	491,866,116		-	491,866,116
4	China Hub Power (Pvt.) Ltd	Coal	1,220	5.2709	2,425,762,002			2,425,762,002
5	Engro PowerGen Thar TPS	Coal	660	5.9678	2,237,299,836			2,297,299,836
6	QATPL	RLNG	1,180	9.2313	327,071,421	3,924,857	20,061,516	351,057,794
7	Haveli Bahadur Shah	RLNG	1,230	9.1048	5,345,350,689	64,144,208,2704	492,504,065	5,901,998,962
8	Coal Fire Power Plant	Coal	1,320	6.8780	3,070,289,206	34,387,239	72,429,016	3,177,105,460
9	Batoki	RLNG	1,320	9.2257	567,755,113	6,813,061	51,528,514	626,096,689
10	Port Qasim	Coal	1,320	5.0855	3,756,513,913	34,936,579	59,763,085	3,851,212,577
		Sub-Total:	9,015		18,649,379,942	150,720,164	749,670,787	19,549,770,892
		IPP,s Total:-	9,015		18,649,379,942	150,720,164	749,670,787	19,549,770,892

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Detail Breakup of Previous Adjustments

Power Producer	Fuel	Dep. Capacity (MW)	Previous Adjustment Detail				Total Fuel Cost Rs.	
			Fuel Charges Rs.	Load Correction Factor (kL) Rs.	Heat Degradation Factor (Dh) Rs.	Any Other Cost		
1	Attock-Gen	RFO	156	-			-	
2	Atlas Power	RFO	214	-			-	
3	Nishat Power	RFO	195	-			-	
4	Foundation Power	Gas	171	304,043,345	16,692,104		320,735,449	
5	Orient	RLNG	213	-			-	
		HSD					-	
6	Nishat Chunian	RFO	196	-			-	
7	Salf Power	RLNG	204	-			-	
		HSD					-	
8	Engro Energy	Gas	213	-			-	
		HSD					-	
9	Saphire Power	RLNG	203	-			-	
		HSD					-	
10	Hubco Narowal			-			-	
11	Liberty Power			-			-	
12	Halmore			-			-	
13	Uch-II	Gas	381	-			-	
21	QATPL	RLNG	1,180	-	-	-	-	
22	Haveli Bahadur Shah	RLNG	1,230	-	-	-	-	
		01-08-19 to 15-08-19		-	-	-	-	
26	Batoki	RLNG	1,320	-	-	-	-	
		01-06-19 to 15-08-19		-	-	-	-	
27	Port Qasim	Coal	1,320	-			-	
		Sub-Total	8,989	304,043,345	16,692,104	-	-	320,735,449
G-Total:			13,326	304,043,345	16,692,104	-	-	320,735,449