



National Transmission & Despatch Company Limited

O/O Chief Operating Officer (CPPA),
107-WAPDA House,
Shahrah-e-Quaid-e-Azam, Lahore-54000
Telephone (92)-42-9924045 Fax: (92)-42-9903996
PABX (92)-42-99202211 Ext: 2106

No. COO(CPPA)/9046

Dated: 17.10.2012

→ The Registrar NEPR,
2nd Floor, OPF Building,
G-5/2, Islamabad.


Subject: - ENERGY PURCHASE DATA FOR THE MONTH OF SEPTEMBER-2012

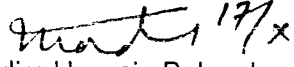
Monthly Energy Purchase Data for September-2012 along with complete detail of all charges taken into account is enclosed herewith. It is mentioned that Soft copy of the same is being sent to AD (Tariff), NEPR.

Kindly let us know, in case any further clarification/information is desired.

D.A. (As Above)

For information &
M/A M.

- DG (Tariff) 
- DD (Tr) Mr Young 19/x/12


Khadim Hussain Balooch
Chief Operating Officer

cc: A/chairman
M (T)

Registrar	7681
Dy. No.	19-10-12
Dated	19-10-12

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
Sep-2012

S.No.	Power Producer	Fuel	Dep. Capacity MW	Energy KWh	Total Energy Cost (Rs.)	
1	<i>Hydel</i>					
	i. WAPDA	Hydel	6,612.00	3,567,844,269	274,973,758	
	ii. Jagran	Hydel	30.00	16,323,290	32,613,933	
	iii. Pehure	Hydel	17.90	6,144,840	1,751,279	
	iv. Malakand-III SHYDO	Hydel	81.46	33,223,600	8,305,900	
	Hydel Total:		6,741.36	3,623,535,999	317,644,871	
2	Ex-WAPDA GENCOs					
	i. GENCO-I					
	Jamshoro Block 1	RFO	205.00	47,735,000	898,753,134	
	Jamshoro Block 2	RFO	470.00	25,270,000	544,462,212	
	Unit 2-4	Gas		-	0	
	Kotri 3-7	Gas	106.50	13,514,000	79,217,717	
	Jamshoro Total		798.50	86,519,000	1,522,433,063	
	ii. GENCO-II					
	Guddu CC 11-13	Gas	390	140,845,261	776,708,184	
	Guddu CC 5-10	Gas	530	188,231,581	1,117,777,494	
	Central Block 3	RFO	340	-	0	
	Guddu Steam 3-4	Gas		27,544,845	177,383,293	
	Guddu Steam 1-2	Gas	140	28,242,813	194,728,547	
	Central Total		1,400.00	384,864,500	2,266,597,518	
	iii. GENCO-III					
	Northern Block 1	RFO		237,204,975	4,623,495,301	
	MG Unit 1-3	Gas	558.00	775,528	4,704,508	
	Northern Block 2	RFO	270.00	1,921,967	36,880,787	
	MG Unit 4	Gas		230,908	1,388,334	
	Northern Block 3	RFO	360.00	38,627,545	846,540,664	
	GTPS FSD 5-9	Gas	117.00	(309,886)	-1,499,074	
	GTPS FSD 1-4	Gas	75.00	(38,114)	-328,920	
	Northern Block 7	RFO	91.00	(239,604)	-6,247,602	
	Shahdra	Gas		(41,270)	-247,885	
	Northern Total:		1,568.00	278,132,049	5,504,686,112	
iv. GENCO-IV						
	Coal	31.20	-	0		
Total:		31.20	-	-		
v. Rental Power						
*Walter RPP (Nuodero)	Gas	44.97	(68,770)	-261,326		
Gulf Rental	RFO	62.00	-	0		
Reshman	RFO		-	0		
Karkey	RFO	231.80	-	0		
Total:		338.77	(68,770)	(261,326)		
	GENCOs Total:-		4,136.47	749,446,779	9,293,455,367	
3	IPPs					
	1	Kot Addu Block 1	RFO		197,264,460	3,237,956,476
			Gas	325	137,395	899,922
			HSD		-	0
		Kot Addu Block 2	RFO		256,203,250	4,599,573,052
			Gas	762	19,293,695	135,422,197
			HSD		-	-
		KAPCO Total		1,336.00	472,898,800	7,973,851,647
	2	Hub Power	RFO	1,200.00	578,113,300	9,705,741,580
	3	Kohinoor Energy	RFO	124.00	46,877,000	743,173,376
	4	AES Lalpir	RFO	350.00	122,786,000	2,106,300,635
	5	Pak Gen Power Limited	RFO	348.60	158,378,124	2,701,724,270
	6	Southern Power	RFO	110.47	5,764,133	85,288,798
	7	Habibullah	Gas	129.15	72,622,079	358,491,633
	8	Fauji Kabirwala	Gas	151.20	95,043,000	388,435,123
	9	Rousch	Gas	395.00	246,043,720	1,211,735,051
	10	Saba Power	RFO	125.55	4,175,042	65,353,738
11	Japan Power	RFO	107.00	17,660,025	257,449,278	
12	Uch	Gas	551.25	305,020,000	821,069,255	
13	Altern	Gas	26.54	17,744,900	118,716,115	
14	Liberty	Gas	211.85	107,207,000	1,305,917,820	
15	Chashma Nuclear	Nucl.	300.00	213,299,000	311,139,251	
16	Chashma Nuclear-II	Nucl.	315.00	214,744,000	173,663,473	
17	Tavanir Iran	Import	39.00	32,860,724	312,176,878	
	Sub-Total:		5,820.61	2,711,236,847	28,640,227,921	

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
Sep-2012

S.No.	Power Producer	Fuel	Dep. Capacity MW	Energy KWh	Total Energy Cost (Rs.)
1	Attock-Gen	RFO	156.18	103,414,801	1,616,991,769
2	Atlas Power	RFO	213.86	101,550,240	1,588,672,687
3	Nishat Power	RFO	195.31	115,792,231	1,746,934,177
4	Foundation Power	Gas	171.75	103,403,522	487,836,373
5	Orient	Gas	212.70	37,979,905	176,560,013
		HSD		23,386,440	482,293,625
6	Nishat Chunian	RFO	195.72	102,292,584	1,551,288,664
7	Saif Power	Gas	205.27	38,238,703	178,013,233
		HSD		44,639,617	979,219,986
8	Engro Energy	Gas	213.56	132,917,709	670,305,091
9	Saphire Power	Gas	212.11	33,649,932	155,113,468
		HSD		55,099,473	1,052,387,143
10	Hubco Narowal	RFO	213.82	118,875,210	1,803,712,035
11	Liberty Power	RFO	196.14	119,116,433	1,798,921,822
12	Halmore	Gas	206.81	20,538,116	95,564,758
		HSD		4,156,601	85,475,136
Sub-Total:			2,393.22	1,155,051,517	14,469,289,980
IPP,s Total:-			8,213.83	3,866,288,364	43,109,517,901
4	Others				
i.	TPS-Quetta	Gas	25.00	15,301,000	114,757,500
ii.	Zorlu	Wind	0.75	336,000	3,064,757
iii.	SPPs	Mixed	120.00	82,765,788	894,285,938
Others Total			176.00	98,402,788	1,012,108,195
G-Total:			19,267.66	8,337,673,930	53,732,726,334

Summary

1	Hydel			3,623,535,999	317,644,871
2	Coal			-	-
3	HSD			127,282,131	2,599,375,890
4	F.O.			2,398,782,716	40,552,966,851
5	Gas			1,644,067,572	8,568,408,425
6	Nuclear			428,043,000	484,802,724
7	Import from Iran			32,860,724	312,176,878
8	Wind Power			336,000	3,064,757
9	Mixed			82,765,788	894,285,938
Grand Total:				8,337,673,930	53,732,726,334

Energy Sale Price

Energy Cost (Rs.)	53,732,726,334
Cost not chargeable to DISCOs (Rs.)	561,291,313
EPP (Chargeable) (Rs.)	53,171,435,020
Energy Sold (KWh)	8,047,751,821
Avg. Rate (Rs./KWh)	6.606992

Supplemental EPP charges under PPA's

Sep-12

S.No.	Generators	Description	Amount (Million Rs.)
1	Hydel		-
2	GENCOS		-
3	IPPs	Open Cycle	0.16
		Fuel Differential	890.10
		Sub-Total:-	890.25
		Total (1 + 2 + 3)	890.25