

TRF-100/NEPA
✓ MR

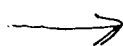


National Transmission & Despatch Company Limited

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)/111620

Dated: 16.11.2011



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

For information & m/c pt.
- DG (Tariff).
- AD (Tariff): Mr. Yousuf

[Handwritten signature]
18/11

Subject: - ENERGY PURCHASE DATA FOR THE MONTH OF OCTOBER- 2011

Monthly Energy Purchase Data for October-2011 along with complete detail of all charges taken into account is enclosed herewith. It is mentioned that Soft copy of the same has been sent to AD (Tariff), NEPA.

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

D.A. (As Above)

[Handwritten signature]
16-11-2011
(Hasan Touqir Bokhari)
Director General (IT)

Registrar
By No. 6495
Dated: 18.11.2011

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
October-2011

S.No.	Power Producer	Fuel	Dep. Capacity MW	Energy KWh	Total Energy Cost (Rs.)	
1	Hydel					
	i. WAPDA	Hydel	6,516.00	2,444,667,037	144,235,355	
	ii. Jagran	Hydel	30.00	5,345,390	10,680,089	
	iii. Pehure	Hydel	17.90	7,053,120	33,967,121	
	iv. Malakand-III SHYDO	Hydel	81.46	33,720,800	187,944,766	
	Hydel Total:		6,645.36	2,490,786,347	376,827,331	
2	Ex-WAPDA GENCOs					
	i. GENCO-I					
	Jamshoro Block 1	RFO	205.00	83,820,000	1,390,291,241	
	Jamshoro Block 2	RFO	470.00	33,670,000	642,889,465	
	Kotri 3-7	Gas	106.50	9,102,000	42,711,135	
	Jamshoro Total		798.50	126,592,000	2,075,891,841	
	ii. GENCO-II					
	Guddu CC 11-13	Gas	390	190,430,229	719,559,663	
	Guddu CC 5-10	Gas	530	290,025,551	1,215,381,073	
	Central Block 3	RFO	340	10,653,236	189,830,855	
	Guddu Steam 3-4	Gas		78,205,105	392,190,781	
	Guddu Steam 1-2	Gas	140	22,482,179	120,686,585	
	Central Total		1,400.00	591,796,300	2,637,648,957	
	iii. GENCO-III					
	Northern Block 1	RFO	558.00	182,696,852	3,167,422,989	
	MG Unit 1-3	Gas		1,273,316	6,173,927	
	Northern Block 2	RFO	270.00	64,509,967	1,106,916,699	
	MG Unit 4	Gas		110,243	529,806	
	Northern Block 3	RFO	360.00	28,106,922	554,481,797	
	GTPS FSD 5-9	Gas	117.00	(428,636)	-1,657,793	
	Northern Block 5 (SPS)	RFO	97.00	27,028,000	613,374,120	
	GTPS FSD 1-4	Gas	75.00	(54,364)	-374,878	
	Northern Block 7	RFO	91.00	4,787,800	85,017,807	
	Shahdra	Gas		(31,340)	-188,241	
	Northern Total:		1,568.00	307,998,760	5,531,696,233	
	iv. GENCO-IV					
		Coal	31.20	2,113,000	6,594,461	
Total:		31.20	2,113,000	6,594,461		
v. Rental Power						
*Walter RPP (Nuodero)	Gas	44.97	353,244	1,342,327		
Gulf Rental	RFO	55.80	39,713,387	622,150,777		
Karkey	RFO	231.80	55,557,700	837,309,266		
Total:		332.57	95,624,331	1,460,802,370		
GENCOs Total:-		4,130.27	1,124,124,391	11,712,633,862		
3	IPPs					
	1	Kot Addu Block 1	RFO	325	150,698,200	2,285,323,877
		Kot Addu Block 2	RFO		367,056,200	5,214,236,370
			Gas	762	13,986,100	49,282,251
			HSD		1,950,100	35,601,112
		Kot Addu Block 3	Gas	249	63,808,000	245,943,160
			HSD		3,807,400	74,572,134
		KAPCO Total		1,336.00	601,306,000	7,904,958,904
	2	Hub Power	RFO	1,200.00	586,848,500	8,552,062,909
	3	Kohinoor Energy	RFO	124.00	67,473,000	953,911,586
	4	AES Lalpir	RFO	350.00	211,059,000	3,187,087,565
	5	Pak Gen Power Limited	RFO	348.60	151,940,264	2,299,835,905
	6	Southern Power	RFO	110.47	31,545,110	459,279,067
	7	Habibullah	Gas	129.15	62,326,071	215,623,275
	8	Faujl Kabirwala	Gas	151.20	78,638,000	285,037,069
	9	Rousch	Gas	395.00	292,939,259	988,354,113
	10	Saba Power	RFO	125.55	15,528,365	234,316,817
11	Japan Power	RFO	107.00	35,786,100	509,994,073	
12	Uch	Gas	551.25	390,640,000	928,880,453	
13	Altern	Gas	26.54	21,405,200	86,231,498	
14	Liberty	Gas	211.85	138,761,000	1,369,193,599	
15	Chashma Nuclear	Nucl.	300.00	177,358,000	198,481,338	
	Chashma Nuclear-II	Nucl.	315.00	204,490,000	195,471,991	
16	Tavanir Iran	Import	39.00	23,171,560	199,467,772	
	Sub-Total:		5,820.61	3,091,215,429	28,568,187,934	

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
October-2011

S.No.	Power Producer	Fuel	Dep. Capacity MW	Energy KWh	Total Energy Cost (Rs.)
1	Attock-Gen	RFO	156.18	106,417,846	1,436,485,024
2	Atlas-Honda	RFO	213.86	78,103,728	1,140,330,481
3	Nishat Power	RFO	195.31	79,080,541	1,090,047,557
4	Foundation Power	Gas	177.00	129,902,010	385,260,959
5	Orient	Gas	212.74	44,189,059	136,587,323
		HSD		32,377,937	562,861,660
6	Nishat Chunian	RFO	195.72	87,349,945	1,208,506,057
7	Saif Power	Gas	209.79	44,130,796	148,893,611
		HSD		54,960,827	975,558,550
8	Engro Energy	Gas	215.34	140,846,967	561,133,293
		HSD		1,869,000	34,083,389
9	Sapphire Power	Gas	212.11	35,109,234	112,382,962
		HSD		58,332,191	1,037,557,074
10	Hubco Narowal	RFO	213.82	140,892,979	1,933,834,072
11	Liberty Power	RFO	196.14	78,975,876	1,077,849,762
12	Halmore	Gas	206.81	10,272,694	31,232,734
		HSD		41,273,433	729,203,651
Sub-Total:			2,404.81	1,164,085,063	12,601,808,159
IPP,s Total:-			8,225.42	4,255,300,492	41,169,996,093
4	Others				
i.	TPS-Quetta	Gas	25.00	10,489,000	78,667,500
ii.	TPS-Shahdara	Gas			0
ii.	Zorlu	Wind	0.75	272,000	2,480,994
iii.	SPPs	Mixed	151.00	60,020,436	810,275,886
Others Total			176.00	70,781,436	891,424,380
G-Total:			19,177.05	7,940,992,666	54,150,881,666

Summary

1	Hydel			2,490,786,347	376,827,331
2	Coal			2,113,000	6,594,461
3	HSD			194,570,888	3,449,437,570
4	F.O.			2,719,299,518	40,792,786,137
5	Gas			2,068,910,917	8,119,058,186
6	Nuclear			381,848,000	393,953,329
7	Import from Iran			23,171,560	199,467,772
8	Wind Power			272,000	2,480,994
9	Mixed			60,020,436	810,275,886
	Prev. Adjustment				-
Grand Total:				7,940,992,666	54,150,881,666

Energy Sale Price

Energy Cost (Rs.)	54,150,881,666
EPP charged to IPPs (Rs.)	85,868,854
EPP (Chargable) (Rs.)	54,065,012,812
Energy Sold (KWh)	7,774,539,522
Avg. Rate (Rs./KWh)	6.954111

Supplemental EPP charges under PPA's (October-11)			
S.No.	Generators	Description	Amount (Million Rs.)
1	Hydel		-
2	GENCOS		-
3	IPPs	Fuel Differential	351.26
	Total (1 + 2 + 3)		351.26