

✓ TRF-100 (MFDA)
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)/1423

Dated: 17.02.2012

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

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

Monthly Energy Purchase Data for January-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), NEPRA.

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

D.A. (As Above)

Arshad Raza
Chief Operating Officer

Registrar 1325
Dy. No.....
Dated 20-02-12

For information & info. H.

- DG (Tariff)
- AD (T-1)

20/2/12
VJ
cc: M(C&T)

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

S.No.	Power Producer	Fuel	Dep. Capacity MW	Energy KWh	Total Energy Cost (Rs.)	
1	<i>Hydel</i>					
	i. WAPDA	Hydel	6,516.00	972,112,041	74,920,675	
	ii. Jagran	Hydel	30.00	242,630	484,775	
	iii. Pehure	Hydel	17.90	(21,960)	-105,757	
	iv. Malakand-III SHYDO	Hydel	81.46	19,038,000	147,381,025	
	Hydel Total:		6,645.36	991,370,711	222,680,718	
2	Ex-WAPDA GENCOs					
	i. GENCO-I					
	Jamshoro Block 1	RFO	205.00	56,425,000	983,484,202	
	Jamshoro Block 2	RFO	470.00	95,840,891	1,935,186,783	
	Kotri 3-7	Gas	106.50	4,005,000	30,033,496	
		Jamshoro Total		798.50	159,375,000	2,966,137,156
	ii. GENCO-II					
	Guddu CC 11-13	Gas	390	173,216,054	654,514,181	
	Guddu CC 5-10	Gas	530	350,120,984	1,467,216,996	
	Central Block 3	RFO	340	13,395,451	262,017,701	
	Guddu Steam 3-4	Gas		114,391,047	573,659,661	
	Guddu Steam 1-2	Gas	140	15,948,264	85,611,876	
		Central Total	1,400.00	667,071,800	3,043,020,415	
	iii. GENCO-III					
	Northern Block 1	RFO		212,001,296	3,848,020,250	
	MG Unit 1-3	Gas	558.00	869,017	4,782,809	
	Northern Block 2	RFO	270.00	130,023,805	2,331,881,672	
	MG Unit 4	Gas		182,453	995,281	
	Northern Block 3	RFO	360.00	870,280	17,986,928	
	GTPS FSD 5-9	Gas	117.00	(306,548)	-1,345,562	
	GTPS FSD 1-4	Gas	75.00	(38,452)	-301,029	
	Northern Block 7	RFO	91.00	(235,400)	-5,228,493	
	Shahdra	Gas		(29,530)	-177,370	
		Northern Total:	1,568.00	343,336,921	6,196,614,486	
	iv. GENCO-IV					
		Coal	31.20	-	0	
		Total:	31.20	-	-	
	v. Rental Power					
	*Walter RPP (Nuodero)	Gas	44.97	13,256,221	50,373,640	
	Gulf Rental	RFO	62.00	26,605,371	434,303,416	
	Reahman	RFO		-	0	
	Karkey	RFO	231.80	45,501,800	763,271,558	
		Total:	338.77	85,363,392	1,247,948,613	
		GENCOs Total:-	4,136.47	1,255,147,113	13,453,720,670	
	3	IPPs				
1		Kot Addu Block 1	RFO		221,738,000	3,639,082,874
			HSD	325	-	0
		Kot Addu Block 2	RFO		191,232,000	3,476,196,641
			Gas	762	-	-
			HSD		-	-
		Kot Addu Block 3	Gas	249	-	-
			HSD		-	-
		KAPCO Total		1,336.00	412,970,000	7,115,279,515
2		Hub Power	RFO	1,200.00	862,139,200	13,692,286,298
3		Kohinoor Energy	RFO	124.00	43,067,000	649,163,355
4		AES Lalpir	RFO	350.00	140,655,000	2,256,815,381
5		Pak Gen Power Limited	RFO	348.60	74,594,906	1,207,205,543
6		Southern Power	RFO	110.47	20,823,902	314,791,848
7		Habibullah	Gas	129.15	14,088,382	55,906,926
8		Fauji Kabirwala	Gas	151.20	114,684,000	439,933,470
9		Rousch	Gas	395.00	308,287,941	1,359,849,076
10	Saba Power	RFO	125.55	2,074,567	34,290,518	
11	Japan Power	RFO	107.00	26,727,740	411,810,549	
12	Uch	Gas	551.25	418,300,000	1,102,832,788	
13	Altern	Gas	26.54	-	-36,981	
14	Liberty	Gas	211.85	138,277,900	1,491,105,449	
15	Chashma Nuclear	Nucl.	300.00	224,167,000	326,992,403	
16	Chashma Nuclear-II	Nucl.	315.00	211,637,000	202,303,808	
17	Tavanir Iran	Import	39.00	20,769,162	187,337,823	
	Sub-Total:		5,820.61	3,033,263,700	30,847,867,769	

Ans
12/02/12

CENTRAL POWER PURCHASING AGENCY (CPA)
Energy Procurement Report (Provisional)
January-2012

S.No.	Power Producer	Fuel	Dep. Capacity MW	Energy KWh	Total Energy Cost (Rs.)	
1	Attock-Gen	RFO	156.18	95,479,273	1,565,084,080	
2	Atlas-Honda	RFO	213.86	84,643,152	1,266,682,302	
3	Nishat Power	RFO	195.31	75,766,096	1,111,403,631	
4	Foundation Power	Gas	177.00	129,481,780	550,601,843	
5	Orient	Gas		-	0	
		HSD	212.74	30,199,785	507,712,236	
6	Nishat Chunian	RFO	195.72	71,413,233	1,042,661,538	
7	Saif Power	Gas		-	0	
		HSD	209.79	38,040,378	698,457,611	
8	Engro Energy	Gas		157,186,741	793,078,925	
		HSD	215.34	-	0	
9	Saphire Power	Gas		-	0	
		HSD	212.11	29,555,460	606,424,248	
10	Hubco Narowal	RFO	213.82	87,217,117	1,424,170,556	
11	Liberty Power	RFO	196.14	74,075,214	1,099,712,581	
12	Halmore	Gas		-	0	
		HSD	206.81	22,198,499	375,804,731	
Sub-Total:			2,404.81	895,256,728	11,041,794,282	
IPP,s Total:-			8,225.42	3,928,520,428	41,889,662,051	
4	Others					
	i.	TPS-Quetta	Gas	25.00	(65,000)	-487,500
	ii.	Zorlu	Wind	0.75	464,000	4,232,283
	iii.	SPPs	Mixed	151.00	71,737,104	968,450,904
Others Total			176.00	72,136,104	972,195,687	
G-Total:			19,183.25	6,247,174,356	56,538,259,126	

Summary

1	Hydel			991,370,711	222,680,718
2	Coal			-	-
3	HSD			119,994,122	2,188,398,826
4	F.O.			2,652,074,894	43,762,281,710
5	Gas			1,954,960,363	8,675,580,651
6	Nuclear			435,804,000	529,296,211
7	Import from Iran			20,769,162	187,337,823
8	Wind Power			464,000	4,232,283
9	Mixed			71,737,104	968,450,904
Grand Total:				6,247,174,356	56,538,259,126

Energy Sale Price

Energy Cost (Rs.)	56,538,259,126
Cost not chargeable to DISCOs (Rs.)	821,950,785
EPP (Chargeable) (Rs.)	55,716,308,342
Energy Sold (KWh)	6,003,167,874
Avg. Rate (Rs./KWh)	9.2812

Ans
17/02/12

Supplemental EPP charges under PPA's (January-12)			
S.No.	Generators	Description	Amount (Million Rs.)
1	Hydel		-
2	GENCOS		-
3	IPPs	Start-Up	13.91
		PLAC	0.09
		Open Cycle	210.12
		Bonus	7.16
		Fuel Differential	907.14
		E-Duty	72.63
		Sub-Total:-	1,211.06
		Total (1 + 2 + 3)	1,211.06

2
Ans
17/02/12