POWER GRID COMPANY OF BANGLADESH LTD. CENTRAL LOAD DESPATCH CENTER, LDC, DHAKA DAILY REPORT

QF-LDC-08 Page -1

Reporting Date : 27-Jul-08 Till now the maximum generation is: - MW at 4130.0 20:00 The Summary of Yesterday's () Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW 3182.2 MW Hour 9:00 Min Gen. at **Evening Peak Generation** 3375.7 1/1/1/ Hour 20:00 Max Generation 3400 MW E.P. Demand (at gen end) : 20:00 4450 MW 4350.0 MW Hour Max Demand Maximum Generation 3375.7 MW Hour 20:00 Shortage 1050 MW Total Gen. (MKWH) 95.38% 889 MW 77.28 EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR 6649500 KWHR. Export from Ghorasal to Ishurdi :- Maximum 306 MW 3:00 Energy MW KWHR. Import from Ishurdi to Ghorasal:- Maximum at Energy

Water Level of Kaptai Lake at 6:00 A M of 27-Jul-08
79.20 Ft.(MSL) , Rule curve : 88.16 Ft.(MSL)

Oil Consumed PDB

area of the national grid.

 SKO
 :
 0
 Liter

 HSD
 :
 344478
 Liter

 FO
 :
 315996
 Liter

Gas Consumed: Total 640.70 MMCFt.

Cost of the Consumed Fuel (PDB): Gas : Tk47,354,137 Oil : Tk12,510,678 Total : Tk59,864,815

Load Shedding & Other Information

Area	Yesterday Actual Shedding (s/s end), MW			Today	
			Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	fr to m 18:30	05:50	MW	MW	(On Estimated Demand)
Dhaka	224		1590	334	21%
Chittagong Area	120		470	121	26%
Khulna Area	162		400	101	25%
Rajshahi Area	100		365	94	26%
Comilla Area	27		280	73	26%
Mymensing Area	59		215	55	26%
Sylhet Area	40		165	42	25%
Barisal Area	24		68	17	25%
Rangpur Area	69		216	52	24%
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Total	825	20:00	3769	889	

Information of the Generating machines under maintenance

Planned Shut- Dowr		Forced Shut-Down	
1) Khulna 60 MW (05/07/06)	1) Ashuganj CCPP ST-(20/10/07)	8) NEPC-8 (06/07/08)	
	2) Kaptai- 3 (19/04/08)	9) Shajibazar-2 (13/07/08)	
	3) Raozan -1 (05/07/08)	10) Shahjibazar -5(24/07/08)	
	4) Sikalbaha St- (19/06/08)	11) Ghorasal -4 (25/07/08)	
	5) Ashuganj -3 (13/05/08)		
	6) Ghorasal -1 (22/06/08)		
	7) 4 units of KPCL		

Additional Information of Machines. lin

a) There was generation shortage in the evening peak hour yesterday . So about 825 MW (20:00) of load shed was imposed over the whole

- b) Due to gas limitation, Raozan (180 MW), Siddhirganj (210 MW) and RPCL (210 MW) were limited to
- 90 MW, 100 MW and 145 MW respectively.
 c) Due to gas limitation, Raozan -1, Sikalbaha Steam, Baghabari GT-2, Haripur SBU GT1, GT2 & GT3
- Shahjibazar 2, 5 and Baghabari GT-71 MW are under shut down d) Westmont unit -1 tripped at 22:13 due to high vibration and was synchronized at 01:14 (27/07/08)
- e) Sylhet RPP tripped at 23:12 due to unit breaker problem and was synchronized at 00:45 (17/07/08)
- f) Sikalbaha 132 KV A-bus was under shut down for project work by Greater Chittagong distribution .
- g) Shahjibazar (E/F) Sreemongal (no relay) 132 KV line -2 tripped at 22:13 and was switched on at 23:12.

 Deputy / Assit. Manager
 Manager
 Deputy General Manager

 Load Despatch Division
 Load Despatch Division
 Load Despatch Circle