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

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				Reporting Date :	16-Aug-08
Till now the maximum generation	on is :- MW at	4130.0	20:00	17-Sep-07	
The Summary of Yesterday's (15-Aug-08) Generation & Demand	Т	Foday's Actual Min Gen. & Probat	ble Gen. & Demand
Day Peak Generation :	3268.0	MW Hour :	12:00 N	Min Gen. at 7:00	3002 MW
Evening Peak Generation :	3488.6	MW Hour :	20:00 N	Max Generation	3440 MW
E.P. Demand (at gen end) :	4250.0	MW Hour :	20:00 M	Max Demand :	4300 MW
Maximum Generation	3488.6	MW Hour :	20:00 \$	Shortage	860 MW
Total Gen. (MKWH)	76.73	System L/ Factor :	91.64% L	Load Shed	751 MW
	EXF	PORT/IMPORT THROUGH EAS	ST-WEST INTERCONNECTOR		
Export from Ghorasal to Ishurdi :-	Maximum		306 MW at 2	24:00 Energy	6633000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW at	- Energy	- KWHR.
	Water Level of Kapta	ai Lake at 6:00 A M of	16-Aug-08		
Actual : 78.28	Ft.(MSL),		Rule curve : 96.80	Ft.(MSL)	
Gas Consumed : Total	665.08	MMCFt.	Oil Consumed	(PDB): SKO :	0 Liter
				HSD :	224884 Liter
				FO :	709479 Liter

 Cost of the Consumed Fuel (PDB):
 Gas
 Tk49,156,063
 Oil
 : Tk14,205,549
 Total
 Tk63,361,612

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	5:10	MW	MW	(On Estimated Demand)	
Dhaka	149		1590	217	14%	
Chittagong Area	116		470	120	26%	
Khulna Area	107		450	113	25%	
Rajshahi Area	101		352	88	25%	
Comilla Area	37		275	62	23%	
Mymensing Area	33		198	49	25%	
Sylhet Area	26		158	41	26%	
Barisal Area	22		78	18	23%	
Rangpur Area	74		188	43	23%	
	(
Total	665	20:00	3759	751		

Information of the Generating machines under maintenance

Planned Shut- Dowr Forced Shut- Down 1) Khulna 60 MW (05/07/06) 7) Tongi GT (04/08/08) 1) Kaptai- 3 (19/04/08) 8) RPCL-4 (11/08/08) 2) Raozan -2 (02/07/08) 9) NEPC -1 (10/08/08) 3) Sikalbaha St- (19/06/08) 10) Ashuganj -3 (15/08/08) 4) WMPL -1 (15/08/08) 5) 4 units of KPCL 6) Shajibazar-2 (13/07/08) 6) Shajibazar-2 (13/07/08)

Additional Information of Machines. lines. Interruption / Forced Load shed etc.

Description		Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour	: So about 665 MW (20:00) of load shed was imposed over the whole area of the national grid.	
 b) Due to gas limitation, Ghorasal (890 MW), Raozan (180 I and RPCL (210 MW) were limited to 780 MW, 90 MW, 1 c) Due to gas limitation, Raozan -2, Sikalbaha Steam, Harip Shahibazar - 2 are under shut down. d) After maintenance, Ghorasal unit -1 was synchronized at 16:40 (16/08/08) due to lube oil temperature high. g) RPCL GT-3 and Steam tripped at 07:51 (16/08/08) due to evening peak hour today. h) Shyampur 132/33KV T1 and T2 tripped at 13:10 showing transformer 11 KV side flashing and were switched on at i) Mymensing 132/33 KV T1 transformer tripped at 13:29 sh feeder fault and was switched on at 13:47. j) After maintenance, Kabirpur - Joydevpur 132 KV line -1 & 	00 MW, 356 MW and 127 MW respectively ur SBU GT1, GT2 & GT3 and 13:59. . Again it is under shut down since 00:00 electrical fault. It may be synchronized before ' Back up protection' due to 33/11 KV T1 13:40. owing ' Over current' due to Goforgaon 33 KV	Partial power interruption occurred (50 MW) under Shyampur S/S areas from 13:10 to 13:40.
Deputy / Asstt. Manager Load Despatch Division	Manager Load Despatch Division	Deputy General Manager Load Despatch Circle