POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTEF DAILY REPORT

		NATIONAL	LOAD DESPATCH CENTEF	QF-LDC-08 Page -1
Till a secondaria secondaria in		4698.5 MW at	Reporting Date : 13-Mar-11	
Till now the maximum generation is			21:00 Hrs on 20-Aug-10	
The Summary of Yesterday's (12-Mar-11) Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3337.8	MW Hour :	11:00 Min Gen. at 9:00 3572 MW	
Evening Peak Generation :	3957.5	MW Hour :	21:00 Max Generation : 3974 MW	
E.P. Demand (at gen end) :	5050.0	MW Hour :	21:00 Max Demand : 5100 MW	
Maximum Generation :	3962.5	MW Hour :	22:00 Shortage : 1126 MW	
Total Gen. (MKWH) :	80.77	System L/ Factor :	85.41% Load Shed : 787 MW	
	EXPO	RT/IMPORT THROUGH EAST-W	IEST INTERCONNECTOR	
Export from East grid to West grid :- 1	Maximum	540	MW at 7:00 Energy 7426500 KWHR.	
Import from West grid to East grid :- N	Maximum	-	MW at - Energy - KWHR.	
	Water Level of Kaptai La	ke at 6:00 A M of	13-Mar-11	
Actual : 83.44	Ft.(MSL),	l	Rule curve : 91.08 Ft.(MSL)	
Gas Consumed : Total	660.61	MMCFt.	Oil Consumed (PDB) :	
			HSD : 767656 Liter	
			FO : 32191 Liter	
Cost of the Consumed Fuel : Gas	:	Tk48,825,685	Oil : Tk31,350,057 Total : Tk80,175,743	
	Load Shedding & Othe	r Information		
Area	,		Today	

Area	Yesterday			Today	
			Estimated Demand(s/s end)	Estimated Shedding (s/s e	Rates of Shedding
	MW		from toMW	MW	(On Estimated Demand)
Dhaka	313	(17:50-02:10 Gen shortage)	1550	315	20%
Chittagong Area	139	(17:50-02:10 Gen shortage)	435	110	25%
Khulna Area	133	(17:50-00:35 Gen shortage)	398	99	25%
Rajshahi Area	119	(17:50-00:25 Gen shortage)	326	81	25%
Comilla Area	81	(17:50-00:54 Gen shortage)	258	64	25%
Mymensing Area	59	(17:50-00:35 Gen shortage)	163	41	25%
Sylhet Area	50	(17:50-22:50Gen shortage)	175	12	7%
Barisal Area	19	(17:50-00:35 Gen shortage)	77	19	25%
Rangpur Area	61	(17:50-00:25 Gen shortage)	184	46	25%
Total	974	21:00	3566	787	

Information of the Generating machines under shut down.

Planned Shut- Down		Forced Shut-Down	
1) Haripur SBU GT-3 (18/06/09)	9) Meghnaghat Power Ltd GT-2(15/02/11)	1) Ghorasal 6(18/07/10)	
2) Ghorasal 2(26/04/10)		2) Ashuganj-1(09/11/10)	
3) Siddirganj GT-1 (18/06/10)			
4) Ashuganj-4(12/09/10)			
5) Raozan-1 (03/10/10)			
6) Raozan-2 (21/10/10)			
7) Kaptai #5 (02/11/10)			
8) Kaptai #3 (1/12/10)			

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 yesterday.	So about 974 MW (21:00) of load shed was imposed over the
b) Due to low gas pressure Baghabari 100 MW and RI 80 MW and 107 MW respectively.	PCL (210 MW) were limited to	whole areas of the national grid .
c) Ashuganj #3 tripped at 08:32 due to high pressure	by pass valve open and was sync at 12:34.	
d) After maintenance Ashuganj CCPP GT-1 was syncl	hronized at 12:38.	
e) After maintenance Bheramara GT-3 was synchroniz	zed at 17:29.	
f) Tongi-Uttara 132kV line was under shut down from (08:15 to 16:38 due to annual maint.	
g) Haripur-Maninagar132kV line was under shut down		
h) Maniknagar-Haripur 132kV line-1 & 2 and Maniknagar-Matuail 132kV line tripped at 15:35 due to fault in the main bus isolator(B-Phase) of Maniknagar-Haripur line-1 at Maniknagar and were switched on at 17:19, 15:57 & 15:58 respectively.		Power interruption occurred (about 119 MW) under Maniknagar, Matuail Bangabhaban & Narinda S/S areas from 15:35 to 16:00.
		Due to generation shortage, about 560 MW (09:00) of load shed has been running since morning (13/03/11) over the whole area of the national grid.
Deputy / Asstt. Manager	Manager	Deputy General Manager
Network Operation Division	Network Operation Division	Load Despatch Circle