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

					ting Date :	14-Mar-11	
Till now the maximum generation is :	-	4698.5 MW at	21:00	Hrs on 2	20-Aug-10		
The Summary of Yesterday's (13-Mar-11) Generation & Demand		Today's Actual M	lin Gen. & P	robable Gen. & D	emand
Day Peak Generation :	3475.0	MW Hour :	10:00	Min Gen. at	8:00	3371 N	IW
Evening Peak Generation :	3846.2	MW Hour :	20:00	Max Generation	:	3883 N	1W
E.P. Demand (at gen end) :	5100.0	MW Hour :	20:00	Max Demand	:	5100 N	1W
Maximum Generation :	3846.2	MW Hour :	20:00	Shortage	:	1217 N	1W
Total Gen. (MKWH) :	86.11	System L/ Factor :	85.41%	Load Shed	:	1066 N	1W
	EXPORT	IMPORT THROUGH EAST-	WEST INTERCONNECTOR				
Export from East grid to West grid :- Ma	aximum	550	MW at	6:00	Energy	8310500 K	WHR.
Import from West grid to East grid :- Ma	aximum	-	MW at	-	Energy	- K	WHR.
	Water Level of Kaptai Lake	at 6:00 A M of	14-Mar-11				
Actual : 83.32	Ft.(MSL),		Rule curve : 90.92	Ft.(MSL)			
Gas Consumed : Total	642.38	MMCFt.	Oil Consume	· ,			
				ŀ	HSD :	845075 L	iter
				F	FO :	0 L	iter
Cost of the Consumed Fuel : Gas :		Tk47,478,306	Oil :	Tk33,802,980	Total : 1	Fk81,281,286	

Load Shedding & Other Information

Area Yesterday			Today		
			Estimated Demand(s/s end)	Estimated Shedding (s/s e	Rates of Shedding
	MW		from toMW	MW	(On Estimated Demand)
Dhaka	371	(17:50-Till Now,Gen. shortage)	1930	425	22%
Chittagong Area	176	(17:50-Till Now,Gen. shortage)	550	148	27%
Khulna Area	143	(17:50-Till Now,Gen. shortage)	500	133	27%
Rajshahi Area	134	(17:50-Till Now,Gen. shortage)	413	111	27%
Comilla Area	96	(17:50-Till Now,Gen. shortage)	325	87	27%
Mymensing Area	75	(17:50-Till Now,Gen. shortage)	212	57	27%
Sylhet Area	21	(17:50-Till Now,Gen. shortage)	210	16	8%
Barisal Area	15	(17:50-Till Now,Gen. shortage)	97	26	27%
Rangpur Area	67	(17:50-Till Now,Gen. shortage)	232	63	27%
Total	1098	20:00	4469	1066	

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)		Siddirganj-210 MW(11/03/11)
4) Ashuganj-4(12/09/10)		Khulna-60 MW & 110 MW (11/03/11)
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 1098 MW (20:00) of load shed was imposed over the
b) Due to low gas pressure Baghabari 100 MW a 55 MW and 92 MW respectively.	nd RPCL (210 MW) were limited to	whole areas of the national grid .
) Sylhet RPP (10 MW & 50 MW) tripped at 12:1) Fenchuganj RPP (55 MW) tripped at 12:10 du	. .	
 After maintenance Ashuganj CCPP ST was sy Siddirganj(peaking) GT-2 tripped at 13:35 due Ashuganj #5 tripped at 04:55(14/03/11) due to 	nchronized at 09:33. to turbine vibration high and was sync.at 16:46. C.W pump problem. b:11 & 00:56(14/03/11) due to fuel shortage resp	ectively
		Due to generation shortage, about 555 MW (09:00) of load shee has been running since morning (14/03/11) over the whole area of the national grid.
Peputy / Asstt. Manager Jetwork Operation Division	Manager Network Operation Division	Deputy General Manager Load Despatch Circle

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