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

				D/	ALT REP		Ro	porting Date :	29-Mar-11		Page -1
Till now the maxim	um generation is	: -	4698.5	/W at	21:0	00		n 20-Aug-10	20 Mai 11		
The Summary of Ye	esterday's (28-Mar-11) Genera	tion & Demand			Today's Actu	al Min Gen. & P	robable Gen. 8	& Demand	
Day Peak Generatio	n :	4054.0	MW	Hour :		10:00	Min Gen. at	t 5:00	3574	MW	
Evening Peak Gener	ration :	4502.5	MW	Hour :		21:00	Max Generat	tion :	4518	MW	
E.P. Demand (at ger	n end) :	5000.0	MW	Hour :		21:00	Max Demand	: b	5100	MW	
Maximum Generation	on :	4502.5	MW	Hour :		21:00	Shortage	:	582	MW	
Total Gen. (MKWH)	:	95.58	System L/	Factor :	8	5.41%	Load Shed	:	520	MW	
		EXPORT /	IMPORT	THROUGH EAST-WE	ST INTERCONN	ECTOR					
Export from East grid	d to West grid :- M	aximum		580	MW	at	t 4:00	Energy	10102000	KWHR.	
Import from West gri	id to East grid :- M	aximum		-	MW	/ at	t -	Energy	-	KWHR.	
		Water Level of Kaptai Lake a	at 6:00 A	M of	29-	Mar-11					
Actual :	80.34	Ft.(MSL),		R	ule curve :	88.5	1 Ft.(MSL)				
Gas Consumed :	Total	743.24	MMCFt.		Oil	Consum	ned (PDB):				
								HSD :	983594	Liter	
								FO :	201705	Liter	
Cost of the Consume	ed Fuel : Gas		Tk54,93	2,868		Oil	: Tk43,377,86	0 Total :	Tk98,310,728		
		Load Shedding & Other Inf	ormatio	<u>n</u>							
Area	Yesterday						Today				
			Estimated Demand(s/s end)			Estimated Shedding (s/s e Rates of Shedding					
	MW		from to/W				MW (On Estimated Deman			0	
Dhaka	215			1963				182	9%	,	
		· · · · · · · · · · · · · · · · · · ·	1				E				

					(on Eounated Domana)
Dhaka	215	(18:05-22:28, Gen. shortage)	1963	182	9%
Chittagong Area	76	(18:05-22:30, Gen. shortage)	560	80	14%
Khulna Area	18	(18:05-22:00, Gen. shortage)	510	73	14%
Rajshahi Area	32	(18:05-22:25, Gen. shortage)	419	60	14%
Comilla Area	-	0	330	47	14%
Mymensing Area	36	(18:05-22:26, Gen. shortage)	219	31	14%
Sylhet Area	23	(18:05-22:27, Gen. shortage)	225	-	-
Barisal Area	11	(18:05-22:00, Gen. shortage)	99	14	14%
Rangpur Area	34	(18:05-22:20, Gen. shortage)	233	33	14%
Total	445	21:00	4558	520	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09)	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)	3) Khulna-110 MW(17/03/11)
4) Ashuganj-4(12/09/10)	4)Ashuganj CCPP GT-1 & ST(19/03/11)
5) Raozan-1 (03/10/10)	5) Raozan-2 (26/03/11)
6) Kaptai #5 (02/11/10)	
7) 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	j peak hour yesterday.	So about 445 MW (21:00) of load shed was imposed over the
 b) Due to low gas pressure RPCL (210 MW) and 108 MW & 271 MW respectively. 	HPL (350 MW) were limited to	whole areas of the national grid .
c) Comilla-Hathazari 230kV line-2 was under sh	ut down from 08:50 to 17:07 due to annual maint.	
· · ·	lown at Kabirpur end from 10:43 to 16:56 due to	
oil leakage of breaker.		
 e) Bagerhat-Bhandaria 132kV line was under sh to R phase conductor armouring. 	ut down from 10:16 to 15:57 at Bagerhat end due	
f) Hasnabad-Shympur 132kV line was under shu to Lightning Arrestor replacement.	it down from 10:55 to 16:04 at Shympur end due	
	under shut down from 15:27 to 16:01, 16:30 to 18:44 work.	
 h) Shyampur-Haripur 132kV was under shut dow Lightning Arrestor replacement. 		
i) Hasnabad 132/33 kV T6 X-former was switcher on 26.3.2011 at 17:50). After replacement of 3		Power interruption occurred (about 10 MW) under Hasnabad S/S areas from 17:50 (26/03/11) to 21:15(28/03/11).
j) Sylhet 50 MW tripped at 01:15(29/3/11) showi at 02:20(29/03/11).		
k) Sylhet-Chatak 132kV line-1 tripped at 01:15(2 switched on at 01:27(29/03/11).	9/03/11) showing dist, B phase relay and was	
Deputy / Asstt. Manager	Manager	Deputy General Manager
Network Operation Division	Network Operation Division	Load Despatch Circle

QF-LDC-08