

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

QF-LDC-08
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Till now the maximum generation is :-				6675 MW at		21:00		Hrs		Reporting Date : 10-Feb-14 on 12-Jul-13	
The Summary of Yesterday's (9-Feb-14) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		4986.0		MW		Hour :		12:00		Min. Gen. at 5:00 3427 MW	
Evening Peak Generation :		6048.0		MW		Hour :		19:00		Max Generation : 6210 MW	
E.P. Demand (at gen end) :		6048.0		MW		Hour :		19:00		Max Demand : 6150 MW	
Maximum Generation :		6048.0		MW		Hour :		19:00		Shortage : -60 MW	
Total Gen. (MKWH) :		109.26		System L/ Factor :		81.11%		Load Shed		: 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				140		MW		at 22:00		Energy 5.503 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW		at -		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on						10-Feb-14					
Actual :		91.54		Ft.(MSL) ,		Rule curve :		95.58		Ft.(MSL)	
Gas Consumed :		Total		731.36		MMCFD.		Oil Consumed (PDB) :		HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk58,402,014							
		Coal :		Tk18,891,647		Oil :		Tk121,696,385		Total : Tk198,990,046	

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0.00	2303	-	-
Chittagong Area	-	0.00	589	-	-
Khulna Area	-	0.00	643	-	-
Rajshahi Area	-	0.00	625	-	-
Comilla Area	-	0.00	431	-	-
Mymensing Area	-	0.00	358	-	-
Sylhet Area	-	0.00	291	-	-
Barisal Area	-	0.00	129	-	-
Rangpur Area	-	0.00	366	-	-
Total	0		5735	0	

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) 9) Barisal GT#2 (09/01/14) 2) Khulna-60MW (24/1/12) 10) Fenchuganj old GT #1(17/01/14) 3) Shahjibazar #5 & 6 (21/7/11) 11) Ashuganj #1(CCPP) (06/01/14) 4) WMPL #1(1/5/12) 12) Ashuganj #2 (25/01/14) 5) WMPL #2(24/4/13) 13) Sikalbaha 150MW (24/01/14) 6) Raojan #2(31/07/13) 14) Ashuganj #5 (06/02/2014) 7) Raozan #1(15/08/13) 15) Shahjibazar #9 (03/02/14) 8) Khulna-110MW(03/12/13) 16) Ghorasal #4(06/02/14)

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

Description	Forced load shaded / Interrupted Areas
a) Kabirpur 132 kV T2 transfer tripped at 08:20 showing O/C and was switched on at 08:36. b) Dohazari-Cox's bazar 132 KV Ckt-2 was under shut down from 08:24 to 16:35 due to A/M. c) Jessore-Jhenidah 132 kV Ckt-2 was under Shut down from 09:03 to 17:17 due to A/M. d) Haripur-Shyampur 132 kV Ckt tripped at 09:01 showing dist.relay from both end and was switched on at 09:10. e) Daudkandi-Sonargaon 132 kV Ckt-1 tripped from Sonargaon end showing O/C at 13:12. f) Faridpur 132/33 kV T2 transformer was under from 13:40 to 16:52 due to CT replacement of Y-phase. g) Halishahar 132/33 kV T2 & T3 transformers tripped at 04:55 (10/02/14) due to 33 kV feeder fault and were switched on at 06:30 (10/02/14) h) Bottail-Jhenida 132 kV Ckt-2 opened at 07:30 (10/02/14) from Jhenida end due to over load. i) Baghabari 71 MW was shut down from 07:13 to 08:31 (10/02/14) due to pre filter pad change. j) Fenchubganj GT1 was shut down at 23:00 due to carbon dioxide problem.	Power interruption occurred (about 26 MW) under Kabirpur S/S areas from 08:20 to 08:36.

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle