

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

Aftabnagar, Merul Badda, Dhaka-1212

DAILY REPORT

QF-LDC-08

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MW at

Reporting Date : 8-Mar-13

Till now the maximum generation is :-

6350 MW

21:00

Hrs

on 4-Aug-12

The Summary of Yesterday's (7-Mar-13) Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	4472.0	MW Hour : 9:00	Min. Gen. at 4:00 3925 MW
Evening Peak Generation :	5743.0	MW Hour : 20:00	Max Generation : 5765 MW
E.P. Demand (at gen end) :	5875.0	MW Hour : 20:00	Max Demand : 5700 MW
Maximum Generation :	5743.0	MW Hour : 20:00	Shortage : -65 MW
Total Gen. (MKWH) :	108.17	System L/ Factor : 87.81%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	730	MW at 7:00	Energy 13.894	MKWHR.
Import from West grid to East grid :- Maximum	-	MW at -	Energy -	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 8-Mar-13				
Actual : 92.96	Ft.(MSL) ,	Rule curve : 91.88	Ft.(MSL)	

Gas Consumed : Total	839.43	MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk67,031,835		
	Coal :	Tk18,604,163	Oil :	Tk255,898,838 Total : Tk341,534,836

Load Shedding & Other Information

Area	Yesterday		from Estimated Demand(s/s end)	Today	
	MW		MW	Estimated Shedding (s/s er	Rates of Shedding (On Estimated Demand)
Dhaka	40	0:00	1932	-	-
Chittagong Area	17	0:00	578	-	-
Khulna Area	19	0:00	651	-	-
Rajshahi Area	14	0:00	603	-	-
Comilla Area	10	0:00	391	-	-
Mymensing Area	8	0:00	362	-	-
Sylhet Area	-	0:00	270	-	-
Barisal Area	4	0:00	120	-	-
Rangpur Area	8	0:00	359	-	-
Total	120	20:00	5266	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) 8) Raozan #1(17/2/13)
2) Ghorasal 2(26/04/10)	2) Ashuganj-#1(15/1/13) 9) Ghorasal # 1 (05/03/13)
3) Raozan #2 (8/8/12)	3) Khulna-60 MW(24/1/12) 10) Ashuganj #5(8/3/13)
4) AES Haripur 360 MW (1/2/13)	4) Shahjibazar #5 & 6(21/7/11)
	5) Khulna-110 MW(21/6/12)
	6) WMPL #1(1/5/12)
	7) WMPL #2(8/3/13)

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

Description	Forced load shaded / Interrupted Areas
a) Feni 132/33 kV T1 & T2 transformers tripped at 07:53 showing inst.E/F relay & were switched on at 08:07. At the same time fine 22 MW & 11 MW also tripped showing E/F relay & were synchronized at 08:18, 09:38 respectively.	
b) Khulna 40MW RPP-Goalpara 132 kV was under shut down from 09:45 to 14:25 due to red hot maintenance.	
c) Baghabari 71 MW tripped at 20:24 due gas booster trip & was synchronized at 03:03(8/3/13).	
d) Ashuganj #5 was shut down at 00:31(8/3/13) vacuum low.	
e) Baghabari WMPL #2 was shut down at 00:55(8/3/13) due to combustion inspection.	
f) Kulshi-Abul Khair 132kV tripped at 02:31(8/3/13) showing E/F,lockout relay and was switched on at 08:35(8/3/13). At the same time Barulia-Abul Khair 132kV also tripped showing E/F, lockout relay and it is now under maintenance.	

Deputy / Asstt. Manager
Network Operation DivisionManager
Network Operation DivisionDeputy General Manager
Load Despatch Circle