

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 :-

6350 MW at

21:00

Hrs

Reporting Date : 5-Aug-12
on 4-Aug-12

The Summary of Yesterday's (4-Aug-12)		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	5109.0	MW	Hour :	12:00	Min. Gen. at 7:00	4636	MW
Evening Peak Generation :	6350.0	MW	Hour :	21:00	Max Generation :	6493	MW
E.P. Demand (at gen end) :	6350.0	MW	Hour :	21:00	Max Demand :	6450	MW
Maximum Generation :	6350.0	MW	Hour :	21:00	Shortage :	-43	MW
Total Gen. (MKWH) :	126.46	System L/ Factor :		85.41%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	870	MW	at 4:00	Energy	16.996	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on

5-Aug-12

Actual : 100.08 Ft.(MSL) ,

Rule curve : 90.28 Ft.(MSL)

Gas Consumed : Total	985.23	MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk78,674,547			
	Coal :	Tk16,455,638	Oil :	Tk272,530,954	Total : Tk367,661,138

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from to MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0	2403	-	-
Chittagong Area	- 0	639	-	-
Khulna Area	- 0	702	-	-
Rajshahi Area	- 0	626	-	-
Comilla Area	- 0	433	-	-
Mymensing Area	- 0	360	-	-
Sylhet Area	- 0	322	-	-
Barisal Area	- 0	134	-	-
Rangpur Area	- 0	333	-	-
Total	0	5952	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)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)
3) Kaptai #3 (1/12/10)	3) Khulna-60 MW(24/1/12)
4) Sikabaha-60 MW(27/12)	4) Shahjibazar #5 & 6(21/7/11)
	5) Ashuganj CC GT1 & ST(3/6/12)
	6) Khulna-110 MW(21/6/12)
	7) WMPL #1(1/5/12)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Sylhet 150MW GT was under shut down from 08:59 to 12:37 due to red hot maintenance at Sylhet 132kV bus section-4.</p> <p>b) Sylhet 132kV bus section-4 was under shut down from 09:26 to 10:50 due to red hot maintenance.</p> <p>c) Goalpara-Khulna@ 132kV Ckt-1 was under shut down from 09:35 to 11:16 due to project work.</p> <p>d) Ullon132/33kV T1 transformer was under shut down from 11:34 to 12:55 due to changing R-phase L/A.</p> <p>e) Naogaon 132/33kV T2 transformer was under shut down from 10:05 to 12:05 due to changing 33kV CT nut-bolt.</p> <p>f) Bagerhat 132/33 kV T1 & T2 tripped at 20:30 due to Pirojpur feeder trip and were switched on at 20:35.</p>	<p>Power interruption occurred (about 5 MW) under Ullon S/S area from 11:34 to 12:55.</p>
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division