

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

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Till now the maximum generation is :-

6350 MW at

21:00

Hrs

Reporting Date : 27-May-13
on 4-Aug-12

The Summary of Yesterday's (26-May-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5081.0	MW	Hour : 12:00	Min. Gen. at 7:00	4658 MW
Evening Peak Generation :	6028.0	MW	Hour : 20:00	Max Generation :	6210 MW
E.P. Demand (at gen end) :	6028.0	MW	Hour : 20:00	Max Demand :	6200 MW
Maximum Generation :	6045.0	MW	Hour : 23:00	Shortage :	-10 MW
Total Gen. (MKWH) :	121.24	System L/ Factor :	92.76%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	500	MW	at 6:00	Energy	12.363	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

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

27-May-13

Actual : 80.98 Ft.(MSL) ,

Rule curve : 77.00 Ft.(MSL)

Gas Consumed : Total	919.32	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk73,411,370	Oil :	Tk328,350,220	Total : Tk417,696,284
	Coal :	Tk15,934,694			

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from 10MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2292	-	-
Chittagong Area	- 0:00	586	-	-
Khulna Area	- 0:00	639	-	-
Rajshahi Area	- 0:00	622	-	-
Comilla Area	- 0:00	429	-	-
Mymensing Area	- 0:00	356	-	-
Sylhet Area	- 0:00	290	-	-
Barisal Area	- 0:00	129	-	-
Rangpur Area	- 0:00	364	-	-
Total	0	5707	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) Ashuganj-#1(15/1/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Sikaibaha-150 MW(12/5/13) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 9) Raozan #2 (19/05/13)
	10) Khulna-110(24/5/13)

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

Description	Forced load shaded / Interrupted Areas
a) Haripur 132 kV reserve bus (section-2) was shut down at 10:15 due to project work.	
b) Natore 132/33 kV transformer T3 was shut down at 11:05 due to red hot maintenance work and was switched on at 11:30.	Power interruption occurred (about 3 MW) under Natore S/S areas from 11:05 to 11:30.
c) Jamalpur 132/33 kV transformer T3 was shut down at 12:05 due to red hot maintenance work and was switched on at 14:20.	Power interruption occurred (about 8 MW) under Jamalpur S/S areas from 12:05 to 14:20.
d) Chandpur 132/33 kV transformer T1 was shut down at 14:51 due to red hot maintenance work and was switched on at 15:30.	Power interruption occurred (about 20 MW) under Chandpur S/S areas from 14:51 to 15:30.
e) Raojan #1 boiler was tripped at 17:15 due to supply failure control system and was synchronized on at 17:25.	
f) Serajgonj 150 MW GT was shut down at 05:41(27/05/13) due to filter cleaning work.	
g) Siddirgonj-Ullon 132 kV Ckt-1 was shut down at 06:08(27/05/13) due to project work.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle