

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

OF-LDC-06 QF-LDC-12
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Till now the maximum generation is :-

6415 MW at

19:30

Hrs

Reporting Date : 13-Jun-13
on 6-Jun-13

The Summary of Yesterday's (12-Jun-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5384.0	MW	Hour :	9:00	Min. Gen. at 6:00	4953	MW
Evening Peak Generation :	6212.0	MW	Hour :	20:00	Max Generation :	6350	MW
E.P. Demand (at gen end) :	6212.0	MW	Hour :	20:00	Max Demand :	6500	MW
Maximum Generation :	6273.0	MW	Hour :	24:00	Shortage :	150	MW
Total Gen. (MKWH) :	132.41	System L/ Factor :		97.28%	Load Shed :	137	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	690	MW	at 7:00	Energy	12.312	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 13-Jun-13						
Actual : 78.23	Ft.(MSL) ,	Rule curve :	79.14	Ft.(MSL)		

Gas Consumed : Total	934.10	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk74,591,612	Coal : Tk15,441,862	Oil : Tk455,857,678	Total : Tk545,891,152
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Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2330	-	-
Chittagong Area	- 0:00	625	28	4%
Khulna Area	- 0:00	681	30	4%
Rajshahi Area	- 0:00	661	28	4%
Cornilla Area	- 0:00	455	19	4%
Mymensing Area	- 0:00	378	16	4%
Sylhet Area	- 0:00	294	-	-
Barisal Area	- 0:00	131	-	-
Rangpur Area	- 0:00	386	16	4%
Total	0	5941	137	

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) Sikalbaha-150 MW(12/5/13) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 8) Sikalbaha-60 MW(28/05/2013)
	9) Sylhet 20 MW(03/06/13) 10) Ghorasal #2 (3/6/13) 11) B.Baria-70 MW (07/06/13) 12) Ghorasal#1(12/06/13)

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

Description	Forced load shaded / Interrupted Areas
a) Srimangal 132/33 kV T2 Transformer was under shut down from 11:03 to 18:38 due to project work.	Power interruption occurred (about 35 MW) under Jamalpur S/S areas from 16:10 to 17:30
b) Siddhirganj-Ullon 132 kV Ckt-2 was under shut down from 11:15 to 20:58 due to project work.	
c) Jamalpur 33 kV Bus was under shut down from 16:10 to 17:30 due to red hot maintenance work.	
d) Ghorasal #1 tripped at 19:07 due to rotor problem.	Power interruption occurred (about 53 MW) under Ullon S/S areas from 19:20 to 19:25.
e) Ullon 132/33 kV T1 & T2 transformer tripped at 19:20 showing O/C relay and was switched on at 19:25.	
f) Khulna Central-Noapara 132 kV Ckt-2 was under shut down from 06:32 to 06:53 (13/06/13) due to 132 kV CT at Khulna central end.	
g) B.Baria 132 kV Bus was under shut down from 07:11 to 09:55 due to project work.	
h) Haripur-Rahim steel 132 kV Ckt was shut down at 06:42 (13/06/13) due to project work.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle