

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

OF-LDC-08
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Till now the maximum generation is :-

6350 MW at

21:00

Hrs

Reporting Date : 26-Oct-12
on 4-Aug-12

The Summary of Yesterday's (25-Oct-12)		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	3854.0	MW	Hour :	12:00	Min. Gen. at 7:00	2706	MW
Evening Peak Generation :	5104.0	MW	Hour :	18:00	Max Generation :	5298	MW
E.P. Demand (at gen end) :	5104.0	MW	Hour :	18:00	Max Demand :	4750	MW
Maximum Generation :	5104.0	MW	Hour :	18:00	Shortage :	-548	MW
Total Gen. (MKWH) :	93.21	System L/ Factor :		85.19%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	690	MW	at 18:30	Energy	13.588	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 26-Oct-12						
Actual : 107.56	Ft.(MSL) ,	Rule curve :	108.40	Ft.(MSL)		

Gas Consumed : Total	743.75	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk59,391,405	Oil :	Tk132,170,752	Total : Tk201,416,682
	Coal :	Tk9,854,525			

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	1876	-	-
Chittagong Area	- 0:00	516	-	-
Khulna Area	- 0:00	561	-	-
Rajshahi Area	- 0:00	474	-	-
Comilla Area	- 0:00	372	-	-
Mymensing Area	- 0:00	303	-	-
Sylhet Area	- 0:00	287	-	-
Barisal Area	- 0:00	115	-	-
Rangpur Area	- 0:00	250	-	-
Total	0	4754	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)	9) Raozan #1(8/9/12)
3) Kaptai #3 (1/12/10)	2) Ashuganj-1(09/11/10)
4) Sikalbaha-60 MW(27/12)	10) Ashuganj CC GT2(13/9/12)
	3) Khulna-60 MW(24/1/12)
	11) Ghorasal #5(25/10/12)
	4) Shahjibazar #5 & 6(21/7/11)
	5) Sikalbaha GT(16/9/12)
	6) Khulna-110 MW(21/6/12)
	7) WMPL #1(1/5/12)
	8) Raozan #2 (8/8/12)

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

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday.	
b) Ishurdi-Bheramara 132kV Ckt-2 was under shut down from 09:01 to 14:20 due to red hot maintenance at R-phase isolator at Ishurdi end.	
c) Kabirpur 132/33kV T2 transformer was under shut down from 11:25 to 11:55 due to red hot maintenance.	Power interruption occurred (about 25 MW) under Kabirpur S/S area from 11:25 to 11:55.
d) Faridpur 132/33kV T2 transformer was under shut down from 12:05 to 12:26 due to 33kV bus section-3 maintenance work.	Power interruption occurred (about 12 MW) under Faridpur S/S area from 12:05 to 12:26
e) Ghorasal #5 tripped at 11:10 due to lube oil pressure drop.	
f) Baghabari WMPL #2 tripped at 12:24 due to vibration alarm and was synchronized at 15:21. It again tripped at 18:10 due to same reason.	
g) Ishurdi 132kV bus-1 was under shut down from 13:30 to 14:15 due to red hot maintenance.	
h) After maintenance Ghorasal #3 was synchronized at 19:50.	
i) After maintenance B.Pukuria #1 was synchronized at 07:10(26/10/12).	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle