

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 : 6-Apr-13
on 4-Aug-12

The Summary of Yesterday's (5-Apr-13)		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	4406.0	MW	Hour :	9:00	Min. Gen. at 8:00	4746	MW
Evening Peak Generation :	5937.0	MW	Hour :	21:00	Max Generation :	6214	MW
E.P. Demand (at gen end) :	6100.0	MW	Hour :	21:00	Max Demand :	6200	MW
Maximum Generation :	5937.0	MW	Hour :	21:00	Shortage :	-14	MW
Total Gen. (MKWH) :	123.49	System L/ Factor :		95.90%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	680	MW	at 4:00	Energy	14.253	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 6-Apr-13						
Actual :	84.56	Ft.(MSL) ,	Rule curve :	87.00	Ft.(MSL)	

Gas Consumed :	Total	891.47	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk71,187,436				
	Coal :	Tk18,809,504	Oil :	Tk402,773,699	Total :	Tk492,770,639

Load Shedding & Other Information

Area	Yesterday		Estimated Demand(s/s end) from to MW	Today	
	MW			Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2254	-	-
Chittagong Area	33	(19:15 to 22:30)	616	-	-
Khulna Area	24	(19:15 to 22:30)	649	-	-
Rajshahi Area	24	(19:15 to 22:30)	612	-	-
Comilla Area	20	(19:15 to 22:30)	424	-	-
Mymensing Area	19	(19:15 to 22:30)	386	-	-
Sylhet Area	-	0:00	290	-	-
Barisal Area	7	(19:15 to 22:30)	129	-	-
Rangpur Area	20	(19:15 to 22:30)	384	-	-
Total	147	21:00	5744	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09) 2) Ghorasal 2(26/04/10) 3) Raozan #2 (8/8/12)	1) Ghorasal 6(18/07/10) 7) Ghorasal #3(27/3/13) 2) Ashuganj-#1(15/1/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Khulna-110 MW(21/6/12) 6) WMPL #1(1/5/12)

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.	So about 147 MW (21:00) of load shed was imposed over the whole areas(except Dhaka,Sylhet) of the national grid .
b) Hasnabad-Sitalakhya 132kV line was under shut down from 09:06 to 16:55 due to DFDR work.	
c) Fenchuganj-Fenchuganj PS 132kV line was under shut down from 09:35 to 10:41 due to project work.	
d) Fenchuganj 132kV bus-2 was under shut down from 10:47 to 13:32 due to project work.	
e) Raozan #1 tripped at 11:58 due to boiler trip and was synchronized at 14:51.	
f) After maintenance Chandpur CCPP was synchronized at 17:32.	
g) Halishahar-Julda 132kV line tripped at 18:08 from Halishahar end showing dist.Z1 relay and was switched on at 18:15.	
h) Thakurgaon 132/33 kV T1 & T2 transformer tripped at 19:38 showing O/C relay and were synchronized at 19:50.	Power interruption occurred (about 60 MW) under Thakurgaon S/S area from 19:38 to 19:50.
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division