

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

OF-LDC-08  
Page -1

Till now the maximum generation is :-

**6350 MW** at

21:00

Hrs

Reporting Date : 6-Jan-13  
on 4-Aug-12

The Summary of Yesterday's ( 5-Jan-13 )		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	3674.0	MW	Hour :	9:00	Min. Gen. at 4:00	2511	MW
Evening Peak Generation :	4596.0	MW	Hour :	19:00	Max Generation :	4546	MW
E.P. Demand (at gen end) :	5000.0	MW	Hour :	19:00	Max Demand :	5000	MW
Maximum Generation :	4596.0	MW	Hour :	19:00	Shortage :	454	MW
Total Gen. (MKWH) :	83.83	System L/ Factor :		84.09%	Load Shed :	414	MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :- Maximum	600	MW	at 19:00	Energy	10.883	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-Jan-13						
Actual : 102.02	Ft.(MSL) ,	Rule curve :	102.05	Ft.( MSL )		

Gas Consumed : Total	699.43	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk55,852,276	Oil : Tk83,249,167	Total : Tk160,272,167
	Coal : Tk21,170,724		

**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 18:00 to 19:00	Estimated Shedding (s/s end) from 18:00 to 19:00	Rates of Shedding (On Estimated Demand)
Dhaka	139	(18:00-22:00)	1800	123	7%
Chittagong Area	37	(18:00-22:00)	495	55	11%
Khulna Area	44	(18:00-22:00)	560	64	11%
Rajshahi Area	42	(18:00-22:00)	500	55	11%
Comilla Area	26	(18:00-22:00)	332	36	11%
Mymensing Area	27	(18:00-22:00)	258	29	11%
Sylhet Area	23	(18:00-22:00)	251	12	5%
Barisal Area	4	(18:00-22:00)	110	12	11%
Rangpur Area	22	(18:00-22:00)	258	28	11%
Total	364	19:00	4564	414	

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-2(25/12/12)
3) Sikalbaha-60 MW(2/7/12)	3) Khulna-60 MW(24/1/12)
	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)
	9) Raozan #1(8/9/12)
	10) Ghorasal-5(29/11/12).
	11) Ghorasal #4(21/11/12)
	12) Ashuganj-1(29/12/12)

**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 364 MW (19:00) of load shed was imposed over the whole areas of the national grid .
b) Bheramara-Faridpur 132kV Ckt-1 was under shut down from 08:30 to 16:25 due to A/M.	
c) Dohazari-Sikalbaha 132kV Ckt-1 was under shut down from 08:50 to 17:04 due to A/M.	
d) Bogra 132/33 kV T1, T2 & associated bus was under shut down from 09:15 to 12:25 due to bus up gradation.	Power interruption occurred (about 30 MW) under Bogra S/S area from 09:15 to 12:25.
e) Maniknagar-Bangabhaban 132kV Ckt-1 was under shut down from 10:03 to 15:30 due to A/M.	
f) Mymensing-RPCL 132kV Ckt-1 was under shut down from 10:11 to 15:48 due to A/M.	
g) Shyampur-Haripur 132kV Ckt was under shut down from 10:12 to 18:15 due to A/M.	
h) Kabirpur 132/33kV T2 transformer was under shut down from 10:30 to 12:50 due to A/M.	
i) Jessore 132/33kV T2 transformer was under shut down from 11:46 to 12:40 due to protection test.	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle
Manager Network Operation Division	