

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

OF-LDC-08  
Page -1

Till now the maximum generation is :-

**6065.5 MW**at

19:30:00 PM Hrs

Reporting Date : 12-Jul-12  
on 22-Mar-12

The Summary of Yesterday's ( 11-Jul-12 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4968.0	MW	Hour :	12:00	Min. Gen. at 7:00	4439	MW
Evening Peak Generation :	5963.0	MW	Hour :	21:00	Max Generation :	6076	MW
E.P. Demand (at gen end) :	5963.0	MW	Hour :	21:00	Max Demand :	6200	MW
Maximum Generation :	5963.0	MW	Hour :	21:00	Shortage :	124	MW
Total Gen. (MKWH) :	121.31	System L/ Factor :		85.41%	Load Shed :	113	MW

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

Export from East grid to West grid :- Maximum	740	MW	at 3:00	Energy	14.490	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 12-Jul-12						
Actual : 94.12	Ft.(MSL) ,	Rule curve :	85.76	Ft.( MSL )		

Gas Consumed : Total	912.41	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk72,859,579	Coal : Tk18,766,029	Oil : Tk292,806,284	Total : Tk384,431,893
---------------------------------------	--------------------	---------------------	---------------------	-----------------------

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from	Estimated Shedding (s/s en) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0	2259	-	-
Chittagong Area	- 0	609	26	4%
Khulna Area	- 0	680	29	4%
Rajshahi Area	- 0	625	26	4%
Comilla Area	- 0	420	18	4%
Mymensing Area	- 0	331	14	4%
Sylhet Area	- 0	303	-	-
Barisal Area	- 0	116	-	-
Rangpur Area	- 0	309	-	-
<b>Total</b>	<b>0</b>	<b>5652</b>	<b>113</b>	

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-1(09/11/10)
3) Kaptai #3 (1/12/10)	3) Khulna-60 MW(24/1/12)
4) Sikaibaha-60 MW(2/7/12)	4) Shahjibazar #5 & 6(2/7/11)
	5) Ashuganj CC GT1 & ST(3/6/12)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) WMPL #1(1/5/12)
	8) Khulna-110 MW(21/6/12)
	9) Ghorasal #4(6/7/12)
	10) Raozan-1(1/7/12)
	11) DPA Pagla (7/7/12)

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

Description	Forced load shaded / Interrupted Areas
a) Haripur 132 kV main Bus was shut down at 08:33 due to project work and was switched	
b) Raozan #1 was shut down at 09:37 due to boiler tube leakage.	
c) Rampura-Ghorasal 230 kV Ckt-1 was shut down at 12:58 due to right of way and was switched on at 15:07.	
d) Rampura-Bashundhara 132 kV Ckt-2 & 1 were shut down at 17:02 & 18:13 due to red hot maintenance at Bashundhara end and were switched on at 18:12 & 18:23 respectively.	
e) Tongi-Kabirpur 132 kV Ckt-1 was shut down at 11:59 due to red hot maintenance at line isolator jumper loop and was switched on at 02:19(11/7/12).	
f) Ghorasal RPP(45 MW) tripped at 23:06 due to auxiliary failure and was sync.at 01:06(11/7/12) and again tripped at 02:40 due to the same reason and was synchronized at 03:42(11/7/12).	
g) Aminbazar 230/132 kV TR3 transformer was shut down at 00:10(11/7/12) due to problem of CT connector.	
Deputy / Asstt. Manager Network Operation Division	Manager : Network Operation Division Deputy General Manager Load Despatch Circle