

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

QF-LDC-08  
Page -1

Till now the maximum generation is :- **5243.5 MW** at **22:00** Hrs on **29-Aug-11** Reporting Date : 25-Dec-11

The Summary of Yesterday's ( 24-Dec-11 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3524.0	MW	Hour : 9:00	Min. Gen. at 5:00	2383 MW
Evening Peak Generation :	4959.5	MW	Hour : 19:00	Max Generation :	5021 MW
E.P. Demand (at gen end) :	4959.5	MW	Hour : 19:00	Max Demand :	4850 MW
Maximum Generation :	4959.5	MW	Hour : 19:00	Shortage :	-171 MW
Total Gen. (MKWH) :	80.89	System L/ Factor :	85.41%	Load Shed :	0 MW

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

Export from East grid to West grid :- Maximum	580	MW	at 8:00	Energy	11.330	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 25-Dec-11						
Actual : 97.59	Ft.(MSL) ,	Rule curve : 103.70	Ft.( MSL )			

Gas Consumed : Total	643.46	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk51,382,848	Oil : Tk103,052,279	Total : Tk161,824,101
	Coal : Tk7,388,974		

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW
Dhaka	-	0	1828	-
Chittagong Area	-	0	474	-
Khulna Area	-	0	534	-
Rajshahi Area	-	0	481	-
Comilla Area	-	0	353	-
Mymensing Area	-	0	262	-
Sylhet Area	-	0	273	-
Barisal Area	-	0	85	-
Rangpur Area	-	0	268	-
<b>Total</b>	<b>0</b>		<b>4558</b>	<b>0</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) 9) Sylhet-20MW(16/11/11)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10) 10) Ashuganj-3(10/11/11)
3) Kaptai #3 (1/12/10)	3) Raozan-2 (26/03/11) 11) Khulna-110 MW(7/11/11)
4) Tongi GT (10/12/11)	4 ) WMPL #2(1/8/11) 12) Sikalbaha 60 MW(16/11/11)
	5) Bhola RPP (18/7/11) 13) Khulna-60 MW(28/11/11)
	6) Siddhirganj ST 210 MW (1/8/11) 14) Raozan-1 (24/11/11)
	7) Sikalbaha GT 150MW (14/11/11)
	8) Shahjibazar #5 & 6(21/7/11)

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

Description	Forced load shaded / Interrupted Areas
a) Madanhata-Sikalbaha 132kV Ckt-2 was under shut down from 09:24 to 15:26 due to annual maint.	
b) 230kVBogra-132kV Bogra 132kV Ckt-1 was under shut down from 09:37 to 15:55 due to A/M.	
c) Hasnabad 230/132kV T3 transformer was under shut down from 09:49 to 16:31 due to A/M.	
d) Ullon 132/33kV T2 transformer was under shut down from 09:50 to 14:58 due to annual maint.	
e) Shahjadbpur-Pabna 132kV line was under shut down from 09:26 to 15:17 due to annual maint.	
f) Moghbazar 132/33kV T2 transformer was under shut down from 09:45 to 15:09 due to annual maint.	
g) Kalyanpur 132/33kV T3 transformer was under shut down from 10:25 to 17:13 due to annual maint.	
h) Gulshan 132/33kV T2 transformer was under shut down from 10:14 to 15:14 due to annual maint.	
i) Ashuganj CCPP GT-1 & ST was forced shut down at 23:40 due to lob oil leakage from bearing.	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle