

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

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Till now the maximum generation is :- **4890.0 MW** at **1:00** Hrs on **13-Jun-11** Reporting Date : 25-Jun-11

The Summary of Yesterday's ( 24-Jun-11 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	3928.5	MW	Hour :	10:00	Min. Gen. at 7:00	3745 MW
Evening Peak Generation :	4689.5	MW	Hour :	21:00	Max Generation :	4702 MW
E.P. Demand (at gen end) :	5300.0	MW	Hour :	21:00	Max Demand :	5350 MW
Maximum Generation :	4765.0	MW	Hour :	1:00	Shortage :	648 MW
Total Gen. (MKWH) :	107.55	System L/ Factor :		85.41%	Load Shed :	567 MW

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

Export from East grid to West grid :-	Maximum	500	MW	at 4:00	Energy	9.629	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-Jun-11							
Actual :	81.18	Ft.(MSL) ,	Rule curve :	82.38	Ft.(MSL)		

Gas Consumed : Total 754.60 MMCFD. Oil Consumed (PDB) :  
HSD : 2319 Liter  
FO : 461384 Liter

Cost of the Consumed Fuel (PDB) : Gas : Tk60,257,821 Oil (PDB) : Tk12,098,002 Total : Tk72,355,823

**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from to MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	136	(18:45-00:18)	2005	197	10%
Chittagong Area	93	(18:45-00:11)	571	87	15%
Khulna Area	78	(18:45-00:11)	496	75	15%
Rajshahi Area	75	(18:45-23:07)	426	64	15%
Comilla Area	56	(18:45-23:07)	340	52	15%
Mymensing Area	40	(18:45-22:51)	262	40	15%
Sylhet Area	-	0	242	-	-
Barisal Area	18	(18:45-00:11)	102	15	15%
Rangpur Area	39	(18:45-22:30)	240	37	15%
<b>Total</b>	<b>535</b>	<b>21:00</b>	<b>4684</b>	<b>567</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) Siddirganj GT-1 (18/06/10)	3) Raozan-2 (26/03/11)
4) Ashuganj-4(12/09/10)	4) Khulna-60 MW (18/4/11)
5) Kaptai #3 (1/12/10)	5) Raozan-1 (14/5/11)
6) WMPL #2(11/6/11)	6) Ghorasal Max power(19/6/11)
7) Barisal-1,2(10/6/11)	

**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 535 MW (21:00) of load shed was imposed over the whole areas(except-Sylhet) of the national grid .
b) Baghabari WMPL #1 was forced shut down at 08:51 due to emergency maintenance of booster compressor and was synchronized at 21:26.	
c) B.Baria 132/33 kV T2 was under shut down from 09:11 to 09:55 due to 33 kV isolator maint.	
d) Mymensing-Kishoreganj 132 kV Ckt-2 tripped from both end at 10:36 showing dist. A, SOFT relay at Kishoreganj end & dist. A relay at Mymensing end and was switched on at 10:54.	
e) Khulna (S)-Satkira 132kV line tripped at 01:48 showing main protection trip and was switched on at 01:53.	
	Power interruption occurred (about 23 MW) under Satkhira S/S areas from 01:48 to 01:53..

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle