

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

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Till now the maximum generation is :-

**6065.5 MW** at

19:30:00 PM Hrs

Reporting Date : 11-Jun-12  
on 22-Mar-12

The Summary of Yesterday's ( 10-Jun-12 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4648.0	MW	Hour :	9:00	Min. Gen. at 7:00	4436	MW
Evening Peak Generation :	5414.0	MW	Hour :	20:00	Max Generation :	5563	MW
E.P. Demand (at gen end) :	6600.0	MW	Hour :	20:00	Max Demand :	6600	MW
Maximum Generation :	5414.0	MW	Hour :	20:00	Shortage :	1037	MW
Total Gen. (MKWH) :	111.42	System L/ Factor :		85.41%	Load Shed :	926	MW

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

Export from East grid to West grid :- Maximum	790	MW	at 1:00	Energy	16.539	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 11-Jun-12						
Actual :	80.72	Ft.(MSL) ,	Rule curve :	78.60	Ft.( MSL )	

Gas Consumed :	Total	922.97	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :		Tk73,702,837			
	Coal :		Tk17,775,874	Oil :	Tk205,137,793	Total : Tk296,616,504

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from 10MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	362	18:40-Till now 2350	316	13%
Chittagong Area	156	18:40-Till now 645	114	18%
Khulna Area	148	18:40-Till now 716	128	18%
Rajshahi Area	115	18:40-Till now 668	119	18%
Comilla Area	113	18:40-Till now 435	76	17%
Mymensing Area	85	18:40-06:00 330	60	18%
Sylhet Area	-	0 300	33	11%
Barisal Area	27	18:40-Till now 117	21	18%
Rangpur Area	52	18:40-Till now 335	59	18%
<b>Total</b>	<b>1058</b>	<b>20:00 5896</b>	<b>926</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(18/4/12)	4) Shahjibazar #5 & 6(21/7/11)
	5) Ghorasal-1(2/6/12)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) WMPL #1(1/5/12)
	8) Ghorasal #3(10/6/12)
	9) Ashuganj GT1 & ST(3/6/12)

**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 1058 MW (20:00) of load shed was imposed over the whole areas (except Sylhet) of the national grid .
b) Due to low gas pressure Haripur 360MW, Raozan-380MW,Tongi 105MW & Siddhirganj-210MW were limited to 345 MW,290 MW, 70 MW and 105 MW respectively.	
c) Hasnabad 132/33 kV T6 transformer tripped at 08:10 showing E/F, O/C relay and was switched on at 08:30.	
d) After maintenance Natore-Rajshahi 132kV Ckt-1 was switched on at 18:03.	
	Due to generation shortage about 431 MW (09:00) of load shed has been running since morning (11/6/12) over the whole area (except Sylhet) of the national grid.

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle