

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

OF-LDC-08  
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Till now the maximum generation is :-

**6065.5 MW** at

**19:30:00 PM** Hrs

Reporting Date : 30-Jun-12  
on 22-Mar-12

The Summary of Yesterday's ( 29-Jun-12 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4373.0	MW	Hour :	12:00	Min. Gen. at	8:00	4331 MW
Evening Peak Generation :	5518.0	MW	Hour :	21:00	Max Generation	:	5588 MW
E.P. Demand (at gen end) :	5518.0	MW	Hour :	21:00	Max Demand	:	5850 MW
Maximum Generation :	5628.0	MW	Hour :	22:00	Shortage	:	262 MW
Total Gen. (MKWH) :	111.09	System L/ Factor	:	85.41%	Load Shed	:	237 MW

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

Export from East grid to West grid :- Maximum	860	MW	at	24:00	Energy	17.456	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on

30-Jun-12

Actual : 94.33 Ft.(MSL) ,

Rule curve : 83.73 Ft.(MSL)

Gas Consumed : Total	868.63	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk69,363,571	Coal : Tk19,991,949	Oil : Tk206,054,605	Total : Tk295,410,125
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**Load Shedding & Other Information**

Area	Yesterday		Today		
			Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	MW		from to MW	MW	(On Estimated Demand)
Dhaka	-	0	2130	66	3%
Chittagong Area	-	0	572	33	6%
Khulna Area	-	0	625	36	6%
Rajshahi Area	-	0	595	37	6%
Comilla Area	-	0	386	22	6%
Mymensing Area	-	0	292	18	6%
Sylhet Area	-	0	270	-	-
Barisal Area	-	0	112	6	5%
Rangpur Area	-	0	300	19	6%
Total	0		5282	237	

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)	9) Ghorasal #4(25/6/12)
3) Kaptai #3 (1/12/10)	2) Ashuganj-1(09/11/10)
	10) Khulna-110 MW(21/6/12)
	3) Khulna-60 MW(24/1/12)
	4) Shahjibazar #5 & 6(21/7/11)
	5) Ashuganj CC GT1 & ST(3/6/12)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) WMPL #1(1/5/12)
	8) Baghabari GT2(29/6/12)

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

Description	Forced load shaded / Interrupted Areas
a) Sikalbaha 150MW tripped at 10:14 due to low gas pressure and was synchronized at 17:38.	
b) Siddhirganj GT-1 was under shut down from 05:18 to 13:29 due to strainer maintenance.	
c) Hathazari 132/33kV T2 transformer was under shut down from 14:05 to 15:20 due to isolator maintenance.	
d) Ashuganj #3 was under shut down from 15:26 to 18:58 due to hydraulic oil leakage maintenance.	
e) Baghabari WMPL #2 tripped at 16:24(no reason found) and was synchronized at 19:12.	
f) Chandpur CCPP was under shut down from 15:18 to 19:20 due to gas inlet valve problem.	
g) Tongi GT tripped at 19:53 due to low gas pressure and was synchronized at 23:11.	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle