

**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 : 24-Jun-12  
on 22-Mar-12

The Summary of Yesterday's ( 23-Jun-12 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4451.0	MW	Hour :	11:00	Min. Gen. at	7:00	3846 MW
Evening Peak Generation :	5558.0	MW	Hour :	19:30	Max Generation	:	5555 MW
E.P. Demand (at gen end) :	5558.0	MW	Hour :	19:30	Max Demand	:	6100 MW
Maximum Generation :	5558.0	MW	Hour :	19:30	Shortage	:	545 MW
Total Gen. (MKWH) :	109.28	System L/ Factor	:	85.41%	Load Shed	:	490 MW

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

Export from East grid to West grid :- Maximum	820	MW	at	22:00	Energy	16.498	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.

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

24-Jun-12

Actual :

85.10

Ft.(MSL) ,

Rule curve :

82.11

Ft.( MSL )

Gas Consumed : Total

923.16

MMCFD.

Oil Consumed (PDB) :

HSD :

Liter

FO :

Liter

Cost of the Consumed Fuel (PDB+Pvt) :

Gas :

Tk73,718,009

Coal :

Tk18,341,673

Oil :

Tk125,159,964

Total : Tk217,219,646

**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	-	0	2176	131	6%
Chittagong Area	-	0	605	71	12%
Khulna Area	-	0	660	77	12%
Rajshahi Area	-	0	625	73	12%
Cornilla Area	-	0	410	49	12%
Mymensing Area	-	0	310	38	12%
Sylhet Area	-	0	268	-	-
Barisal Area	-	0	119	14	12%
Rangpur Area	-	0	315	37	12%
Total	0		5488	490	

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) Ashuganj #5(22/6/12)
3) Kaptai #3 (1/12/10)	2) Ashuganj-1(09/11/10)
4) Sikaibaha 60 MW(18/4/12)	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) Haripur SBU-1(13/6/12)

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

Description	Forced load shaded / Interrupted Areas
a) Haripur-Narshingdi 132kV Ckt was under shut down from 09:15 to 12:36 due to development work and kept charged from Haripur end .	
b) Haripur 132kV main bus was under shut down from 10:05 to 12:20 due to project work.	
c) Bottail 132/33kV T1 & T2 transformer tripped at 16:55 due to 33kV Jhenidah feeder fault showing E/F, O/C relays and was switched on at 17:02, 17:03 respectively.	Power interruption occurred (about 48 MW) under Bottail S/S area from 16:55 to 17:02.
d) After maintenance Kamrangirchar-Hasnabad 132kV line was switched on at 17:05 from Kamrangirchar end.	
e) Sylhet 132/33kV T1 & T2 transformer tripped at 21:58 showing inst.E/F relay and was switched on at 22:52.	Power interruption occurred (about 47 MW) under Sylhet S/S area from 21:58 to 22:52.
f) Khulna KPCL #1 was shut down at 06:29(24/6/12) due to project work.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle