

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

QF-LDC-08
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Till now the maximum generation is :- **4890.0 MW** at **1:00** Hrs on **13-Jun-11** Reporting Date : 18-Jun-11

The Summary of Yesterday's (17-Jun-11)		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	2832.0	MW	Hour :	12:00	Min. Gen. at 6:00	2881	MW
Evening Peak Generation :	4578.5	MW	Hour :	21:00	Max Generation	4657	MW
E.P. Demand (at gen end) :	4578.5	MW	Hour :	21:00	Max Demand	5000	MW
Maximum Generation :	4578.5	MW	Hour :	21:00	Shortage	343	MW
Total Gen. (MKWH) :	81.52	System L/ Factor	:	85.41%	Load Shed	312	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	540	MW	at	24:00	Energy	6.378	MKWHR.
Import from West grid to East grid :-	Maximum	-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 18-Jun-11								
Actual :	81.93	Ft.(MSL) ,	Rule curve :	80.49	Ft.(MSL)			

Gas Consumed : Total 697.78 MMCFD. Oil Consumed (PDB) :
HSD : 1431 Liter
FO : 0 Liter

Cost of the Consumed Fuel (PDB) : Gas : Tk55,720,517 Oil (PDB) : Tk62,964 Total : Tk55,783,481

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from to MW	Estimated Shedding (s/s e) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0	1960	99	5%
Chittagong Area	-	0	548	49	9%
Khulna Area	-	0	478	44	9%
Rajshahi Area	-	0	409	37	9%
Comilla Area	-	0	326	30	9%
Mymensing Area	-	0	251	23	9%
Sylhet Area	-	0	243	-	-
Barisal Area	-	0	98	9	9%
Rangpur Area	-	0	230	21	9%
Total	0		4543	312	

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) Khulna-110 MW (16/6/11)
7) Ashuganj-3(14/6/11)	

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

Description	Forced load shaded / Interrupted Areas
<p>a) After maintenance Ashuganj #5 was synchronized at 08:20.</p> <p>b) Srimangal T2 132/33 kV transformer was under shut down from 10:05 to 13:50 due to loop connection of T3 transformer.</p> <p>c) Ishurdi 132/33 kV T1 transformer was under shut down from 11:51 to 13:28 due to maint. work.</p> <p>d) KPCL Tiger-1 & 3 tripped at 14:01 showing under voltage and Tiger-3 & 1 were synchronized at 15:50 & 22:02 respectively. Tiger-3 again tripped at 17:57 due to same reason and was synchronized at 18:06.</p>	<p>Power interruption occurred (about 8 MW) under Ishurdi S/S areas from 11:51 to 13:28.</p>

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle