

**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 : 7-Jul-12  
on 22-Mar-12

The Summary of Yesterday's ( 6-Jul-12 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4038.0	MW	Hour :	12:00	Min. Gen. at 7:00	4102	MW
Evening Peak Generation :	5688.0	MW	Hour :	21:00	Max Generation :	6031	MW
E.P. Demand (at gen end) :	5688.0	MW	Hour :	21:00	Max Demand :	5950	MW
Maximum Generation :	5688.0	MW	Hour :	21:00	Shortage :	-81	MW
Total Gen. (MKWH) :	107.67	System L/ Factor :		85.41%	Load Shed :	0	MW

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

Export from East grid to West grid :- Maximum	830	MW	at 21:00	Energy	15.133	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 7-Jul-12						
Actual :	94.90	Ft.(MSL) ,	Rule curve :	84.96	Ft.( MSL )	

Gas Consumed :	Total	907.08	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :		Tk72,433,957			
	Coal :		Tk18,860,332	Oil :	Tk118,784,472	Total : Tk210,078,762

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end) from	Estimated Shedding (s/s end) MW
Dhaka	-	0	2230	-
Chittagong Area	-	0	586	-
Khulna Area	-	0	642	-
Rajshahi Area	-	0	591	-
Comilla Area	-	0	397	-
Mymensing Area	-	0	313	-
Sylhet Area	-	0	290	-
Barisal Area	-	0	114	-
Rangpur Area	-	0	305	-
<b>Total</b>	<b>0</b>		<b>5468</b>	<b>0</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(2/7/12)	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) Khulna-110 MW(21/6/12)
	9) Ashuganj #2 (6/7/12)

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

Description	Forced load shaded / Interrupted Areas
a) Kabirpur 132/33kV T2 transformer was under shut down from 08:50 to 10:10 due to red hot maint.	
b) Haripur-Meghnaghat 230kV Ckt-2 was under shut down from 10:58 to 11:30 due to gas filling at CB of Siddhirganj 210 MW P/S.	
c) Daudkandi-Sonargaon 132kV Ckt-1 tripped at 11:14 from Daudkandi end showing dist.ABC, O/C relays and was switched on at 11:22.	
d) Halishahar 132/33kV T1, T2 & T3 transformer were under shut down from 15:58 to 17:50 due to red hot maintenance.	Power interruption occurred (about 58 MW) under Halishahar S/S area from 15:58 to 17:50.
e) Ghorasal #4 was forced shut down at 20:29 due to boiler tube leakage.	
f) Fenchuganj-Fenchuganj P/S 132kV Ckt-1 & 2 tripped at 04:24(7/7/12) due to Y-phase loop snapped of Ckt-2 wave trap and Ckt-1 was switched on at 05:06(7/7/12). At the same time Sylhet 150MW, Fenchuganj Prima also tripped and were synchronized at 07:38, 07:01(7/7/12) respectively. Ckt-1 is now under inspection.	Power interruption occurred (about 40 MW) under Sylhet, Chattak S/S areas from 04:24 to 05:06 (7/7/12).

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle