

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

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Till now the maximum generation is :-		6350 MW at		21:00	Hrs on 4-Aug-12			
The Summary of Yesterday's (		3-Nov-12	) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3755.0	MW	Hour :	12:00	Min. Gen. at 5:00	2916	MW	
Evening Peak Generation :	5228.0	MW	Hour :	18:00	Max Generation :	5730	MW	
E.P. Demand (at gen end) :	5228.0	MW	Hour :	18:00	Max Demand :	5200	MW	
Maximum Generation :	5228.0	MW	Hour :	18:00	Shortage :	-530	MW	
Total Gen. (MKWH) :	92.15	System L/ Factor :		81.42%	Load Shed :	0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- Maximum		710		MW	at 20:00	Energy	13.631	MKWHR.
Import from West grid to East grid :- Maximum		-		MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on				4-Nov-12				
Actual :	106.53	Ft.(MSL) ,		Rule curve :	108.70	Ft.( MSL )		
Gas Consumed : Total		791.60	MMCFD.		Oil Consumed (PDB) :		HSD :	Liter
							FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk63,212,418					
		Coal :	Tk7,072,628		Oil :	Tk86,245,133	Total :	Tk156,530,179

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end) from 10MW	Estimated Shedding (s/s e) MW
Dhaka	-	0:00	1843	-
Chittagong Area	-	0:00	539	-
Khulna Area	-	0:00	607	-
Rajshahi Area	-	0:00	518	-
Cornilla Area	-	0:00	404	-
Mymensing Area	-	0:00	332	-
Sylhet Area	-	0:00	294	-
Barisal Area	-	0:00	118	-
Rangpur Area	-	0:00	259	-
<b>Total</b>	<b>0</b>		<b>4914</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)	9) Raozan #1(8/9/12)
3) Kaptai #3 (1/12/10)	2) Ashuganj-1(09/11/10)
4) Sikaibaha-60 MW(2/7/12)	10) Ashuganj CC GT2(13/9/12)
	3) Khulna-60 MW(24/1/12)
	11) Ashuganj CC ST(23/10/12)
	4) Shahjibazar #5 & 6(21/7/11)
	12) B.Pukuria-2(3/11/12)
	5) Sikaibaha GT(16/9/12)
	6) Khulna-110 MW(21/6/12)
	7) WMPL #1(1/5/12)
	8) Raozan #2 (8/8/12)

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

Description	Forced load shaded / Interrupted Areas
a) Saver 132/33 kV T1 transformer was shut down at 07:57 due to annual maintenance and was switched on at 17:38.	Power interruption occurred (about 33 MW) under Rajshahi S/S areas from 04:15 to 07:44(4/11/12).
b) Hasnabad-Kamrangirchar 132 kV Ckt was shut down at 08:00 due to maintenance work and was switched on at 11:49.	
c) Shyampur-Keraniganj 132 kV Ckt was shut down at 08:46 due to maintenance work and was switched on at 18:44.	
d) Hathazari-Feni 132 kV Ckt-1 was shut down at 08:40 due to annual maintenance and was switched on at 16:09.	
e) Haripur 230 kV Bus was shut down at 11:12 due to annual maint.and was switched on at 15:24.	
f) Hasnabad-Sitalakhya 132 kV Ckt was shut down at 11:56 due to dead line checking and was switched on at 17:17.	
g) Maniknagar-Siddirganj 132 kV ckt-1 was shut down at 08:31 due to annual maintenance and was switched on at 13:33	
h) Chandraghona-Kaptai 132 kV Ckt-2 was shut down at 08:44 due to annual maintenance and was switched on at 15:33.	
i) Mymensing 132/33 kV T1 transformer was shut down at 09:10 due to annual maintenance and was switched on at 14:22.	
j) Aminbazar 230/132 kV TR1 transformer was shut down at 08:15 due to annual maintenance and was switched on at 15:46.	
k) Khulna(S) 230/132 kV TR1 transformer was shut down at 09:18 due to annual maintenance and was switched on at 14:22.	
l) Tangail 132/33 kV T1 transformer was shut down at 09:25 due to annual maintenance and was switched on at 14:44.	
m) Purbasadipur 132/33 kV T2 transformer was shut down at 10:02 due to annual maintenance and was switched on at 16:12.	
n) Rajshahi 132/33 kV T2 transformer tripped at 04:15(4/11/12) due to CT burst at Y-phase and was switched on at 07:44(4/11/12).	
o) Daudkandi-Sonargaon 132 kV Ckt-1 & 2 were shut down at 09:55 & 15:35 due to project work and were switched on at 15:34 & 17:12 respectively.	
p) Jhenidah-Chuadanga 132 kV Ckt-1 was shut down at 10:03 due to annual maintenance and was switched on at 17:08.	
q) Naogaon-Bogra 132 kV Ckt-2 was shut down at 11:00 due to maintenance work of CT at Naogaon end and was switched on at 20:40.	
r) Hasnabad-Aminbazar 230 kV Ckt-1 & 2 were shut down at 15:10 due to dead line checking and was switched on at 17:15 & 16:53 respectively.	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle