

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

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Till now the maximum generation is :-				5243.5 MW	at 22:00	Reporting Date : 3-Jan-12	
						on 29-Aug-11	
The Summary of Yesterday's (		2-Jan-12	) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3663.0	MW	Hour :	12:00	Min. Gen. at	3:00	2567 MW
Evening Peak Generation :	4855.0	MW	Hour :	19:00	Max Generation :		4823 MW
E.P. Demand (at gen end) :	4930.0	MW	Hour :	19:00	Max Demand :		5000 MW
Maximum Generation :	4855.0	MW	Hour :	19:00	Shortage :		177 MW
Total Gen. (MKWH) :	85.11	System L/ Factor :			85.41%	Load Shed :	163 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		590		MW	at 8:00	Energy	10.313 MKWHR.
Import from West grid to East grid :- Maximum		-		MW	at -	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on				3-Jan-12			
Actual :	96.27	Ft.(MSL) ,		Rule curve :	102.62	Ft.( MSL )	
Gas Consumed :	Total	640.59	MMCFD.		Oil Consumed (PDB) :		
						HSD :	Liter
						FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk51,153,667				
		Coal :	Tk5,104,595		Oil :	Tk150,357,635	Total : Tk206,615,898

**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0	1820	38	2%
Chittagong Area	-	0	484	23	5%
Khulna Area	-	0	544	25	5%
Rajshahi Area	25	0	494	26	5%
Comilla Area	18	0	362	18	5%
Mymensing Area	15	0	268	13	5%
Sylhet Area	-	0	266	-	-
Barisal Area	-	0	88	6	7%
Rangpur Area	10	0	275	14	5%
<b>Total</b>	<b>68</b>	<b>19:00</b>	<b>4601</b>	<b>163</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) Sylhet-20MW(16/11/11)
3) Kaptai #3 (1/12/10)	2) Ashuganj-1(09/11/11)
4) Tongi GT (10/12/11)	10) Ashuganj-3(10/11/11)
	3) Raozan-2 (26/03/11)
	11) Khulna-110 MW(7/11/11)
	4 ) WMPL #2(1/8/11)
	12) Sikalbaha 60 MW(16/11/11)
	5) Bhola RPP (18/7/11)
	13) Khulna-60 MW(28/11/11)
	6) Siddhirganj ST 210 MW (1/8/11)
	14) Raozan-1 (24/11/11)
	7) Sikalbaha GT 150MW (14/11/11)
	15) Barapukuria-2(30/12/11)
	8) Shahjibazar #5 & 6(21/7/11)
	16) Ghorasal #3(1/2/12)

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

Description	Forced load shaded / Interrupted Areas
a) Feni-Hathazari 132kV Ckt-2 was under shut down from 08:40 to 17:04 due to annual maint.	
b) Kallyanpur-Aminbazar 132kV Ckt-2 was under shut down from 08:45 to 16:03 due to A/M.	
c) Bogra-Barapukuria 230kV Ckt-2 was under shut down from 09:35 to 17:15 due to annual maint.	
d) Madanaghat-Khulsi 132kV Ckt-2 was under shut down from 09:48 to 15:03 due to annual maint.	
e) Baghabari-100 MW & 71 MW tripped at 10:38 due to booster problem and were synchronized at 11:48 & 11:28 respectively and again 71 MW was forced shut down at 00:18(3/1/12) due to differential pressure high.	
f) Haripur SBU #1 tripped at 02:15(3/1/12) due to differential pressure high and #2 was forced shut down at 02:22(3/1/12) due to the same reason.	
g) Hasnabad 132/33 kV T2 transformer was shut down from 09:20 to 16:47 due to A/M.	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager  
Network Operation Division