

**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	Hrs on 29-Aug-11		Reporting Date : 14-Jan-12	
The Summary of Yesterday's (		13-Jan-12	) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3568.0	MW	Hour :	9:00	Min. Gen. at	4:00	2457	MW	
Evening Peak Generation :	4803.0	MW	Hour :	19:30	Max Generation :		5146	MW	
E.P. Demand (at gen end) :	4803.0	MW	Hour :	19:30	Max Demand :		4950	MW	
Maximum Generation :	4803.0	MW	Hour :	19:30	Shortage :		-196	MW	
Total Gen. (MKWH) :	80.41	System L/ Factor :			85.41%	Load Shed :	0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				600	MW	at 9:00	Energy	10.489	MKWHR.
Import from West grid to East grid :- Maximum				-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on					14-Jan-12				
Actual :	94.35	Ft.(MSL) ,			Rule curve :	100.53	Ft.( MSL )		
Gas Consumed : Total		643.57	MMCFD.		Oil Consumed (PDB) :				
							HSD :	Liter	
							FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk51,391,632						
		Coal :	Tk10,998,849			Oil :	Tk104,555,726	Total :	Tk166,946,207

**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 14-Jan-12	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
Dhaka	-	0	1864	-	-
Chittagong Area	-	0	493	-	-
Khulna Area	-	0	555	-	-
Rajshahi Area	-	0	500	-	-
Comilla Area	-	0	367	-	-
Mymensing Area	-	0	272	-	-
Sylhet Area	-	0	270	-	-
Barisal Area	-	0	106	-	-
Rangpur Area	-	0	279	-	-
<b>Total</b>	<b>0</b>		<b>4706</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 (11/12/10)	3) Raozan-2 (26/03/11)
	4 ) WMPL #2(1/8/11)
	5) Bhola RPP (18/7/11)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) Sikalbaha GT 150MW (14/11/11)
	8) Shahjibazar #5 & 6(21/7/11)
	9) Sylhet-20MW(16/11/11)
	10) Ashuganj-3(10/11/11)
	11) Khulna-110 MW(7/11/11)
	12) Sikalbaha 60 MW(16/11/11)
	13) Khulna-60 MW(28/11/11)
	14) Raozan-1 (24/11/11)
	15) Ashuganj-2(9/1/12)
	16) Ghorasal-4(11/1/12)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Ashuganj-Serajganj 230 kV Ckt-1 was shut down from 09:05 to 16:51 due to A/M.</p> <p>b) Hathazari-Baraulia 132 kV Ckt-1 was shut down from 08:30 to 13:57 due to A/M.</p> <p>c) After maintenance Ghorasal #5 was synchronized at 17:20.</p> <p>d) Baghabari WMPL #1 tripped at 00.34(14/1/12) due to high vibration and was synchronized at 05:42(14/1/12).</p> <p>e) Ashuganj-Shahjibazar 132 kV Ckt tripped at 10:51 from both end showing distance B-phase , Z1 at Ashuganj &amp; distance R-phase, Z2 at Shahjibazar end and was switched on at 11:23. Due to tripping of Ashuganj-Shahjibazar 132 kV Ckt the following machines were also trip Shahjibazar-86 MW, Ashuganj-50 MW, Fenchuganj prima-50 MW, Shahjibazar-50 MW, B.Baria-70 MW, Ashuganj-55 MW, Tangail-22 MW, Ashuganj ST &amp; Fenchuganj #3,4 and were synchronized at 11:35, 11:36, 11:39, 11:40, 12:05, 12:07, 12:55 &amp; 13:03 respectively.</p>	<p>Power interruption occurred (about 450 MW) under Sylhet zone areas from 10:51 to 11:23.</p>
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager  
Network Operation Division