

**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

Reporting Date : 6-Feb-13  
on 4-Aug-12

The Summary of Yesterday's ( 5-Feb-13 )		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3761.0	MW	Hour :	9:00	Min. Gen. at	5:00	3398	MW
Evening Peak Generation :	5321.0	MW	Hour :	19:30	Max Generation	:	5380	MW
E.P. Demand (at gen end) :	5321.0	MW	Hour :	19:30	Max Demand	:	5350	MW
Maximum Generation :	5321.0	MW	Hour :	19:30	Shortage	:	-30	MW
Total Gen. (MKWH) :	95.45	System L/ Factor	:	83.79%	Load Shed	:	0	MW

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

Export from East grid to West grid :- Maximum	680	MW	at	7:00	Energy	14.539	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on				6-Feb-13			
Actual :	98.81	Ft.(MSL) ,	Rule curve :	96.30	Ft.( MSL )		

Gas Consumed :	Total	757.26	MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk60,470,232	Oil :	Tk227,487,528	Total :	Tk308,468,373
	Coal :	Tk20,510,613				

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	1861	-	-
Chittagong Area	- 0:00	531	-	-
Khulna Area	- 0:00	597	-	-
Rajshahi Area	- 0:00	544	-	-
Comilla Area	- 0:00	359	-	-
Mymensing Area	- 0:00	273	-	-
Sylhet Area	- 0:00	261	-	-
Barisal Area	- 0:00	107	-	-
Rangpur Area	- 0:00	305	-	-
<b>Total</b>	<b>0</b>	<b>4838</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) 2) Ghorasal 2(26/04/10) 3) Raozan #2 (8/8/12)	1) Ghorasal 6(18/07/10)      8) Ashuganj CC ST(25/1/13) 2) Ashuganj-1(15/1/13)      9) AES Haripur 360 MW (1/2/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Khulna-110 MW(21/6/12) 6) WMPL #1(1/5/12) 7) Megnaghat GT-2(13/1/13) 8) Ghorasal #4(21/11/12)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Shahjibazar #8 was shut down at 08:11 due to changing filter turbine cooling motor and was synchronized at 14:26.</p> <p>b) Cox'bazar-Dohazari 132 kV Ckt-2 was under shut down from 08:40 to 16:02 due to A/M.</p> <p>c) Tongi 132 kV Bus-2 was under shut down from 09:21 to 18:05 due to A/M.</p> <p>d) Haripur 230 kV reserve Bus shut down at 10:15 due to project work.</p> <p>e) Fenchuganj S/S-Fenchuganj P/S 132 kV Ckt-1 was shut down at 10:24 due to project work.</p> <p>f) Saidpur-Purbasadipur 132 kV Ckt-2 was shut down at 11:30 due to red hot maintenance and was switched on at 12:25.</p> <p>g) Sikalbaha 150 MW was synchronized at 13:47.was shut down</p> <p>h) Sikalbaha 60 MW was shut down at 02:24(6/2/13) due to gas shortage.</p> <p>i) After maintenance Ashuganj CC GT2 was synchronized at 14:53.</p> <p>j) Raozan #1 was synchronized at 00:59(6/2/13).</p> <p>k) Purbasadipur 132/33 kV T3 transformer was shut down at 17:15 due to red hot maintenance at 33 kV Y-phase isolator and was switched on at 18:38..</p>	<p>Power interruption occurred (about 9 MW) under Purbasadipur S/S areas from 17:15 to 18:38.</p>

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle