

**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 : 22-Feb-13  
on 4-Aug-12

The Summary of Yesterday's ( 21-Feb-13 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	4016.0	MW	Hour : 9:00	Min. Gen. at 4:00	3063 MW
Evening Peak Generation :	5009.0	MW	Hour : 19:30	Max Generation :	5275 MW
E.P. Demand (at gen end) :	5009.0	MW	Hour : 19:30	Max Demand :	5200 MW
Maximum Generation :	5009.0	MW	Hour : 19:30	Shortage :	-75 MW
Total Gen. (MKWH) :	93.67	System L/ Factor :	86.35%	Load Shed :	0 MW

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

Export from East grid to West grid :- Maximum	760	MW	at 8:00	Energy	15.758	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 22-Feb-13						
Actual : 96.75	Ft.(MSL) ,	Rule curve :	94.05	Ft.( MSL )		

Gas Consumed : Total	824.53	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk65,842,010	Coal : Tk22,113,740	Oil : Tk110,896,747	Total : Tk198,852,497
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**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from 10MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	1771	-	-
Chittagong Area	- 0:00	533	-	-
Khulna Area	- 0:00	600	-	-
Rajshahi Area	- 0:00	556	-	-
Comilla Area	- 0:00	360	-	-
Mymensing Area	- 0:00	339	-	-
Sylhet Area	- 0:00	252	-	-
Barisal Area	- 0:00	112	-	-
Rangpur Area	- 0:00	336	-	-
<b>Total</b>	<b>0</b>	<b>4859</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(15/1/13)
3) Raozan #2 (8/8/12)	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) AES Haripur 360 MW (1/2/13)
	9) Raozan #1(17/2/13)
	10) Baghabari-71(21/2/13)
	11) Chandpur-163 MW(21/2/13)
	12) Ghorasal-1(18/2/13)
	13) Ashuganj-2(22/2/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Fenchuganj-50 MW was forced shut down at 11:10 due to smoke in bushing and was synchronized at 11:23.</p> <p>b) Shyampur-Hasnabad 132 kV Ckt was shut down at 12:27 due to project work and was charge at 21:50 from Hasnabad end.</p> <p>c) Bheramara-Bottail 132 kV was shut down at 15:40 due to annual maintenance.</p> <p>d) Ashuganj #2 was forced shut down at 00:20 due to boiler supper heater tube leakage.</p> <p>e) Ashuganj 230/132 kV OAT11 transformer was shut down at 06:32(22/2/13) due to maint.work.</p> <p>f) Natore 132 kV main Bus was shut down at 07:14(22/2/13) due to red hot maintenance and was switched on at 09:02(22/2/13).</p> <p>g) Siddirganj-Maniknagar 132 kV Ckt-1 was shut down at 07:10(22/2/13) due to project work.</p>	<p>Power interruption occurred (about 42 MW) under Natore S/S areas from 07:14 to 09:02(22/2/13).</p>
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager  
Network Operation Division