

**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 : 23-Apr-13  
on 4-Aug-12

The Summary of Yesterday's ( 22-Apr-13 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	4653.0	MW	Hour : 12:00	Min. Gen. at 6:00	3965 MW
Evening Peak Generation :	5870.0	MW	Hour : 19:30	Max Generation :	6101 MW
E.P. Demand (at gen end) :	5870.0	MW	Hour : 19:30	Max Demand :	6000 MW
Maximum Generation :	5870.0	MW	Hour : 19:30	Shortage :	-101 MW
Total Gen. (MKWH) :	110.94	System L/ Factor :	87.51%	Load Shed :	0 MW

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

Export from East grid to West grid :- Maximum	620	MW	at 23:00	Energy	11.592	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on

23-Apr-13

Actual : 78.32 Ft.(MSL) ,

Rule curve : 83.60 Ft.(MSL)

Gas Consumed : Total	930.51	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk74,304,936	Coal : Tk9,076,203	Oil : Tk195,948,002	Total : Tk279,329,141
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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	2280	-	-
Chittagong Area	- 0:00	582	-	-
Khulna Area	- 0:00	635	-	-
Rajshahi Area	- 0:00	618	-	-
Comilla Area	- 0:00	426	-	-
Mymensing Area	- 0:00	354	-	-
Sylhet Area	- 0:00	288	-	-
Barisal Area	- 0:00	128	-	-
Rangpur Area	- 0:00	362	-	-
<b>Total</b>	<b>0</b>	<b>5673</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)	1) Ghorasal 6(18/07/10) 2) Ashuganj-#1(15/1/13) 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) B.Pukuria #1

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

Description	Forced load shaded / Interrupted Areas
a) Khulna @-Noapara 132 kV Ckt-2 was under shut down from 06:22 to 20:36 due to development work of bus section-2.	
b) Tongi-Bashundhara 132 kV Ckt-1 & 2 tripped at 08:20 showing O/C & E/F relay at Bashundhara end & dist Z2 relay at both end and were switched on at 15:36,15:37 respectively.	
c) Haripur SBU GT-1 was shut down at 12:28 due to change of filter.	
d) Hathazari-Madanaghat 132 kV Ckt-1 was under shut down from 13:30 to 13:49 for removing the nest.	
e) Purbasadiipur 132/33 kV T4 transformer tripped at 06:05(23/4/13) from both end showing O/C & E/F relay.	
f) B-Baria 70 MW tripped at 06:28 (23/4/13) due to drop of gas pressure and was synchronized at 07:50(23/4/13).	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle