

**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 : 12-May-13  
on 4-Aug-12

The Summary of Yesterday's ( 11-May-13 )		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4915.0	MW	Hour :	12:00	Min. Gen. at 6:00	3484	MW	
Evening Peak Generation :	5736.0	MW	Hour :	19:00	Max Generation :	6092	MW	
E.P. Demand (at gen end) :	5736.0	MW	Hour :	19:00	Max Demand :	6000	MW	
Maximum Generation :	5736.0	MW	Hour :	19:00	Shortage :	-92	MW	
Total Gen. (MKWH) :	111.10	System L/ Factor :		89.73%	Load Shed :	0	MW	

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

Export from East grid to West grid :- Maximum	750	MW	at 2:00	Energy	13.374	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 12-May-13						
Actual :	81.36	Ft.(MSL) ,	Rule curve :	79.91	Ft.(MSL)	

Gas Consumed :	Total	867.27	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk69,254,970				
	Coal :	Tk7,844,139	Oil :	Tk256,584,660	Total :	Tk333,683,769

**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	2201	-	-
Chittagong Area	- 0:00	561	-	-
Khulna Area	- 0:00	611	-	-
Rajshahi Area	- 0:00	596	-	-
Comilla Area	- 0:00	412	-	-
Mymensing Area	- 0:00	343	-	-
Sylhet Area	- 0:00	280	-	-
Barisal Area	- 0:00	124	-	-
Rangpur Area	- 0:00	351	-	-
<b>Total</b>	<b>0</b>	<b>5479</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) 9) Sylhet 150 MW (10/05/13) 2) Ashuganj-#1(15/1/13) 10) Khulna-110 MW(10/5/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Ashuganj #4(10/5/13) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 8) Sikalbaha-60 MW(6/5/13)

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

Description	Forced load shaded / Interrupted Areas

a) Rajshahi-Chapai Nawabgonj 132 kV Ckt-1 was under shut down at 10:05 due to tighten jumper and was switched on at 11:58.

c) Lalmonirhat 132/33 kV transformer T4 tripped at 10:18 from both end showing Earth fault relay and was switched on at 10:40.

d) Dohazari-Sikalbaha 132 kV Ckt-1 tripped at 10:59 from both end showing dist. RY phase relay at Dohazari end and O/C, I1, Z1 relay at Sikalbaha end and was switched on at 11:11.

e) Siddirganj-Maniknagar-Ullon 132kV Ckt-2 was under shut down at 13:31 due to project work and was switched on at 16:05.

f) Ashuganj 230 kV Bus-Coupler Breaker was under shut down at 16:18 due to Busbar protection block alarm.

g) Shahjibazar GT-8 was under shut at 16:16 due to cooling motor problem and was synchronized at 18:55.

h) Haripur SBU #1 was synchronized at 16:18.

i) Siddirganj-Ullon-Maniknagar Ckt-2 tripped at 20:52 from both end showing Definite E/F, O/C at Siddirganj end and dist. B-Phase,Z1 relay at Ullon end and was switched on at 21:43.

j) Pabna 132 kV Bus was under shut down at 04:55 (12/05/2013) due to Red hot maintenance and was switched on at 06:45 (12/05/2013).

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle