

**POWER GRID COMPANY OF BANGLADESH LTD.**  
**NATIONAL LOAD DESPATCH CENTER**  
**DAILY REPORT**

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Till now the maximum generation is :-

**6065.5 MW** at

19:30:00 PM Hrs

Reporting Date : 5-May-12  
on 22-Mar-12

The Summary of Yesterday's ( 4-May-12 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3064.0	MW	Hour : 12:00	Min. Gen. at 6:00	3443 MW
Evening Peak Generation :	5017.0	MW	Hour : 20:00	Max Generation :	5064 MW
E.P. Demand (at gen end) :	5017.0	MW	Hour : 20:00	Max Demand :	5750 MW
Maximum Generation :	5017.0	MW	Hour : 20:00	Shortage :	686 MW
Total Gen. (MKWH) :	81.78	System L/ Factor :	85.41%	Load Shed :	620 MW

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

Export from East grid to West grid :- Maximum	940	MW	at 21:00	Energy	15.023	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 5-May-12						
Actual : 76.86	Ft.(MSL) ,	Rule curve : 81.24	Ft.( MSL )			

Gas Consumed : Total	786.58	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk62,811,551	Coal : Tk18,388,827	Oil : Tk47,367,882	Total : Tk128,568,260
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**Load Shedding & Other Information**

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW		Estimated Demand(s/s end) from	Estimated Shedding (s/s e) MW	
Dhaka	-	0	2015	219	11%
Chittagong Area	-	0	560	73	13%
Khulna Area	-	0	566	78	14%
Rajshahi Area	-	0	615	86	14%
Comilla Area	-	0	385	48	12%
Mymensing Area	-	0	330	38	12%
Sylhet Area	-	0	280	23	8%
Barisal Area	-	0	115	14	12%
Rangpur Area	-	0	325	41	13%
<b>Total</b>	<b>0</b>		<b>5191</b>	<b>620</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) 09) Khulna-110 MW(7/11/11)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10) 10) Shahjibazar-9(2/5/12)
3) Kaptai #3 (1/12/10)	3) Khulna-60 MW(24/1/12)
	4) WMPL #2(1/8/11)
	5) Baghabari-71 MW(6/3/12)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) WMPL #1(1/5/12)
	8) Shahjibazar #5 & 6(21/7/11)

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

Description	Forced load shaded / Interrupted Areas
a) Ashuganj-Kishoreganj 132kV Ckt-1 tripped at 10:17 from both end showing dist.AB relay and was switched on at 10:33.	
b) Dohazari-Cox's Bazar 132kV Ckt-2 tripped at 11:15 from both end showing dist. ABC, Z1, E/F relays at Dohazari end & dist.Z1 at Cox's Bazar end and was switched on at 12:42.	
c) Ashuganj CCPP GT-1 & ST tripped at 12:57 due to lube oil control problem and were synchronized at 16:36, 20:17 respectively.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle