

**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 : 29-Jun-12  
on 22-Mar-12

The Summary of Yesterday's ( 28-Jun-12 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4614.0	MW	Hour :	12:00	Min. Gen. at 8:00	4014	MW
Evening Peak Generation :	5614.0	MW	Hour :	21:00	Max Generation :	5575	MW
E.P. Demand (at gen end) :	5614.0	MW	Hour :	21:00	Max Demand :	5700	MW
Maximum Generation :	5614.0	MW	Hour :	21:00	Shortage :	125	MW
Total Gen. (MKWH) :	108.11	System L/ Factor :		85.41%	Load Shed :	113	MW

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

Export from East grid to West grid :- Maximum	870	MW	at 21:00	Energy	15.848	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 29-Jun-12						
Actual :	93.72	Ft.(MSL) ,	Rule curve :	83.46	Ft.( MSL )	

Gas Consumed :	Total	920.90	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :		Tk73,537,539			
	Coal :		Tk19,048,934	Oil :	Tk178,621,070	Total : Tk271,207,543

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW	0	Estimated Demand(s/s end) from 10MW	Estimated Shedding (s/s end) MW Rates of Shedding (On Estimated Demand)
Dhaka	-	0	2071	-
Chittagong Area	-	0	563	23 4%
Khulna Area	-	0	616	25 4%
Rajshahi Area	-	0	584	25 4%
Cornilla Area	-	0	381	16 4%
Mymensing Area	-	0	287	12 4%
Sylhet Area	-	0	271	-
Barisal Area	-	0	106	-
Rangpur Area	-	0	293	12 4%
<b>Total</b>	<b>0</b>		<b>5172</b>	<b>113</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)	9) Ghorasal #4(25/6/12)
3) Kaptai #3 (1/12/10)	2) Ashuganj-1(09/11/10)
	10) Khulna-110 MW(21/6/12)
	3) Khulna-60 MW(24/1/12)
	4) Shahjibazar #5 & 6(21/7/11)
	5) Ashuganj CC GT1 & ST(3/6/12)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) WMPL #1(1/5/12)
	8) Baghabari GT2(29/6/12)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Madanganj 132/33 kV T2 transformer tripped at 18:28 due to oil leakage from transformer top cover and was switched on at 00:33(29/6/12).</p> <p>b) Bagerhat-Goalpara &amp; Bagerhat-Bhandaria 132 kV Ckts tripped at 13:45 showing distance Zone-1 and were switched on at 13:58.</p> <p>c) Baghabari GT2 was shut down at 01:48(29/6/12) due to maintenance work.</p> <p>d) Siddhirganj GT1 was shut down at 05:18(29/6/12) due to maintenance work.</p> <p>e) Ashuganj-Ghorasal 132 kV Ckt-1 tripped at 05:05(29/6/12) showing dist.BC, Z1 at Ghorasal end &amp; dist.BC at Ashuganj end and was switched on at 06:10(29/6/12).</p> <p>f) Bakulia 132/33 kV T2 transformer was shut down at 07:50(29/6/12) due to connection of temperature meter and was switched on at 08:40(29/6/12).</p> <p>g) Ishurdi 132/33 kV T1 transformer was shut down at 07:30(29/6/12) due to red hot maintenance at 33 kV feeder end and was switched on at 08:30(29/6/12).</p> <p>h) Ghorasal RPP(45 MW) tripped at 07:36(29/6/12) due to tripping of 1T.</p>	<p>Power interruption occurred (about 45 MW) under Mongla &amp; Bagerhat S/S areas from 13:45 to 13:58.</p>
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle