

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

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Till now the maximum generation is :-

**6415 MW** at

19:30

Hrs

Reporting Date : 15-Jun-13  
on 6-Jun-13

The Summary of Yesterday's ( 14-Jun-13 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4739.0	MW	Hour :	12:00	Min. Gen. at 7:00	4423	MW
Evening Peak Generation :	6082.0	MW	Hour :	21:00	Max Generation :	6490	MW
E.P. Demand (at gen end) :	6082.0	MW	Hour :	21:00	Max Demand :	6450	MW
Maximum Generation :	6082.0	MW	Hour :	21:00	Shortage :	-40	MW
Total Gen. (MKWH) :	121.55	System L Factor :		92.73%	Load Shed :	0	MW

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

Export from East grid to West grid :- Maximum	660	MW	at 6:00	Energy	14.049	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 15-Jun-13						
Actual :	77.64	Ft.(MSL) ,	Rule curve :	79.86	Ft.(MSL)	

Gas Consumed :	Total	933.26	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk74,524,535				
	Coal :	Tk15,647,206	Oil :	Tk312,169,737	Total :	Tk402,341,478

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end) from 14 MW	Estimated Shedding (s/s end) Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2373	-
Chittagong Area	-	0:00	608	-
Khulna Area	-	0:00	665	-
Rajshahi Area	-	0:00	645	-
Cornilla Area	-	0:00	445	-
Mymensing Area	-	0:00	368	-
Sylhet Area	-	0:00	299	-
Barisal Area	-	0:00	133	-
Rangpur Area	-	0:00	376	-
<b>Total</b>	<b>0</b>		<b>5912</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) Ashuganj-#1(15/1/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Sikalbaha-150 MW(12/5/13) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 8) Sikalbaha-60 MW(28/05/2013)
	9) Ghorasal #2 (3/6/13) 10) Ashuganj GT-1(13/6/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Fenchuganj GT1 was shut down at 08:30 due to combine mode and was switched on at 09:25.</p> <p>b) After maintenance sylhet-20 MW was synchronized at 09:22.</p> <p>c) Tongi-Ghorasal 230 kV Ckt-1 tripped at 09:30 without any relay and was switched on at 09:47 .Again this Ckt tripped at 17:20 &amp; 05:45 (15/06/13) showing SHW relay and was switched on at 17:55 &amp; 08:17(15/06/13) respectively.</p> <p>d) Chowmohani 132/33 kV T2 transformer was shut down at 08:30 due to capacitor bank bay extension and was switched on at 09:25.</p> <p>e) Hathazari 33 kV Bus was shut down at 08:25 due to clamp change of Hathazari-1 feeder and was switched on at 11:33.</p> <p>f) Siddirganj 132 kV Bus tripped at 07:00(15/6/13) due to 132 kV IVT burst at B-phase of T1 transformer. At the same time Dutch Bangla-100 MW, Siddirganj peaking, Megnaghat IEL-100 MW &amp; NEPC tripped and were synchronized at 07:41,08:55,07:10 &amp; 07:34 respectively.</p> <p>g) Daudkandi 132/33 kV T2 transformer tripped at 06:50(15/6/13) showing O/C &amp; E/F relays and was switched on at 07:05(15/6/13).</p>	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle