

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

QF-LDC-08
Page -1

Till now the maximum generation is :-

6415 MW at

19:30

Hrs

Reporting Date : 7-Jun-13
on 6-Jun-13

The Summary of Yesterday's (6-Jun-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5294.0	MW	Hour : 12:00	Min. Gen. at 7:00	4308	MW	
Evening Peak Generation :	6415.0	MW	Hour : 19:30	Max Generation :	6360	MW	
E.P. Demand (at gen end) :	6415.0	MW	Hour : 19:30	Max Demand :	6300	MW	
Maximum Generation :	6415.0	MW	Hour : 19:30	Shortage :	-60	MW	
Total Gen. (MKWH) :	134.19	System L/ Factor :	95.62%	Load Shed :	0	MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	640	MW	at 3:00	Energy	12.584	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 7-Jun-13						
Actual : 78.67	Ft.(MSL) ,	Rule curve :	77.56	Ft.(MSL)		

Gas Consumed : Total	961.30	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk76,763,641		Oil : Tk419,375,529	Total : Tk513,798,748
	Coal : Tk17,659,578			

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	2279	-	-
Chittagong Area	- 0:00	582	-	-
Khulna Area	- 0:00	635	-	-
Rajshahi Area	- 0:00	618	-	-
Cornilla Area	- 0:00	426	-	-
Mymensing Area	- 0:00	354	-	-
Sylhet Area	- 0:00	288	-	-
Barisal Area	- 0:00	128	-	-
Rangpur Area	- 0:00	362	-	-
Total	0	5672	0	

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) Sylhet 20 MW(03/06/13) 10) Ghorasal #2 (3/6/13) 11) Baghabari-71 MW(06/06/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Purbasadipur 132/33 kV T2 transformer tripped at 06:44 showing O/C relay and was switched on at 09:25.</p> <p>b) Rampura-Bashundhara 132 kV Ckt-1 was shut down at 09:53 due to red hot maintenance at B-phase CB point and was switched on at 11:07.</p> <p>c) Daudkandi 132/33 kV T2 transformer tripped at 11:17 showing O/C & E/F relays and was switched on at 11:27.</p> <p>d) Bashundhara-Tongi 132 kV Ckt-2 was shut down at 11:48 due to maintenance work and was switched on at 17:02.</p> <p>e) After maintenance Ghorasal #1 was synchronized at 12:20.</p> <p>f) Khulsi-Baraulia 132 kV ckt-2 tripped at 14:28 showing E/F relay and was switched on at 14:43.</p> <p>g) Baraulia-A.Khayer 132 kV Ckt tripped at 14:28 showing dist.B-phase and was switched on at 14:43</p> <p>h) Hathazari-Baraulia 132 kV Ckt-1 & 2 tripped at 14:32 dist.C-phase, Z2 & E/F relays and were switched on at 14:46.</p> <p>i) Julda-100 MW tripped at 14:32 showing E/F relay and was switched on at 15:02.</p> <p>j) Tongi-Aminbazar 230 kV Ckt-1 tripped at 15:58 showing dist.prot.relay and was switched on at 16:07.</p> <p>k) Aminbazar 132 kV Bus tripped at 00:44(7/6/13) showing main protection relay and was switched on at 01:08(7/6/13).</p> <p>l) B.Bariala-70 MW was shut down at 05:15(7/6/13) due to project work.</p> <p>m) Ullon-Siddirganj-Maniknagar 132 kV Ckt was shut down at 06:02(7/6/13) due to project work.</p> <p>n) Mirpur 132/33 kV T1 transformer was shut down at 06:08(7/6/13) due to red hot maintenance and was switched on at 07:12(7/6/13).</p> <p>o) Shahjibazar #8 was forced shut down at 05:27(7/6/13) due to cooling system problem.</p>	<p>Power interruption occurred (about 15 MW) under Daudkandi S/S areas from 11:17 to 11:27.</p> <p>Power interruption occurred (about 25 MW) under Mirpur S/S areas from 06:08 to 07:12(7/6/13).</p>
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle