

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

QF-LDC-08
Page -1

Till now the maximum generation is :- **6675 MW** at **21:00** Hrs on **12-Jul-13** Reporting Date : 27-Oct-13

The Summary of Yesterday's (26-Oct-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3993.0	MW	Hour : 12:00	Min. Gen. at 4:00	3154 MW
Evening Peak Generation :	5501.0	MW	Hour : 19:30	Max Generation :	5381 MW
E.P. Demand (at gen end) :	5501.0	MW	Hour : 19:30	Max Demand :	5800 MW
Maximum Generation :	5501.0	MW	Hour : 19:30	Shortage :	419 MW
Total Gen. (MKWH) :	99.26	System L/ Factor :	81.11%	Load Shed :	384 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	460	MW	at 1:00	Energy	8.119	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 27-Oct-13		Rule curve : 108.50 Ft.(MSL)	
Actual :	98.12	Ft.(MSL) ,	

Gas Consumed : Total	733.16	MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk58,545,751	Oil :	Tk201,487,565	Total : Tk276,255,490
	Coal :	Tk16,222,173			

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2081	88	4%
Chittagong Area	-	0:00	552	50	9%
Khulna Area	-	0:00	600	55	9%
Rajshahi Area	-	0:00	589	54	9%
Comilla Area	-	0:00	408	37	9%
Mymensing Area	-	0:00	344	31	9%
Sylhet Area	-	0:00	281	26	9%
Barisal Area	-	0:00	125	11	9%
Rangpur Area	-	0:00	352	32	9%
Total	0		5332	384	

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) 9) Sikalbaha-150(21/9/13) 2) Khulna-60 MW(24/1/12) 10) Siddirganj ST (03/10/13) 3) Shahjibazar #5 & 6(21/7/11) 11) Ghorasal #2 (02/10/13) 4) WMPL #1(1/5/12) 12) Ashuganj #1 (18/10/13) 5) WMPL #2(24/4/13) 13) Khulna 110MW (15/10/13) 6) Raojan #2 (31/07/13) 14) Baghabari 100 MW (23/10/13) 7) Raozan #1 (15/08/13) 15) Serajganj 150 MW (25/10/13) 8) Ashuganj ST(8/9/13) 16) Megnaghat 450 MW (27/10/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Kaptai-Hathazari 132 kV Ckt-1 was under shut down from 08:45 to 15:50 due to annual maintenance.</p> <p>b) After maintenance Ullon-Dhanmondi Ckt-2 switched on at 12:06.</p> <p>c) Aminbazar-Old Airport 230 kV Ckt-1 forced tripped (testing purpose) at 11:42 and was switched on at 17:02.</p> <p>d) B.Baria 132/33 kV T1 transformer was under shut down from 08:44 to 17:06 due to annual maintenance.</p> <p>e) Megnaghat ST was forced shut down at 00:25 due to maintenance work.</p> <p>f) Megnaghat GT-2 was forced shut down at 00:29 due to boiler tube leakage.</p> <p>g) Baghabari 230/132 kV T1 transformer tripped at 05:25 (27/10/13) showing buchholz relay and oil temperature high and was switched on at 09:55 (27/10/13).</p> <p>h) Madaripur 132/33 kV T3 transformer was shut down at 07:50.</p>	<p>Deputy / Asstt. Manager Network Operation Division</p> <p>Manager Network Operation Division</p> <p>Deputy General Manager Load Despatch Circle</p>