

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 : **9-Oct-13**

The Summary of Yesterday's (8-Oct-13) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	:	5086.0	MW	Hour :	12:00	Min. Gen. at	7:00 4201 MW
Evening Peak Generation	:	6170.0	MW	Hour :	20:00	Max Generation	: 6250 MW
E.P. Demand (at gen end)	:	6170.0	MW	Hour :	20:00	Max Demand	: 6400 MW
Maximum Generation	:	6170.0	MW	Hour :	20:00	Shortage	: 150 MW
Total Gen. (MKWH)	:	119.14	System L/ Factor	:	81.11%	Load Shed	: 139 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	310	MW	at	2:00	Energy	5.471	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 9-Oct-13							
Actual :	99.79	Ft.(MSL)	Rule curve :	106.72	Ft.(MSL)		

Gas Consumed : Total 823.01 MMCFD. Oil Consumed (PDB) : HSD : Liter
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk65,720,632
Coal : Tk17,289,964 Oil : Tk349,357,453 Total : Tk432,368,049

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	2319	-
Chittagong Area	-	0:00	620	4%
Khulna Area	-	0:00	676	4%
Rajshahi Area	-	0:00	657	4%
Comilla Area	-	0:00	453	4%
Mymensing Area	-	0:00	375	4%
Sylhet Area	-	0:00	293	-
Barisal Area	-	0:00	136	4%
Rangpur Area	-	0:00	385	4%
Total	0		5914	139

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) Ghorasal #1 (04/10/13) 5) WMPL #2(24/4/13) 13) Ashuganj #2 (04/10/13) 6) Raojan #2 (31/07/13) 14) Ashuganj #1 (07/10/13) 7) Raozan #1 (15/08/13) 8) Ashuganj ST(8/9/13)

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

Description	Forced load shaded / Interrupted Areas
a) Gallamari 132/33 kV T1 transformer tripped at 12:32 both end showing winding temp. trip, lockout relay and was switched on at 17:08. b) Bogra 132/33 kV T2 transformer was under shut down from 13:10 to 15:10 due to oil leakage maintenance. c) Khulna 110 MW tripped at 16:45 due to air heater trip. d) Sylhet 33 kV bus 1 was shut down at 06:35(09/10/13) due to red hot maintenance and was switched on at 08:40. e) Hasnabad 33 kV bus 1 was shut down at 07:42(09/10/13) changing of B-phase wire.	Power interruption occurred (about 13 MW) under Sylhet S/S areas from 06:35 to 08:40 (09/10/13)
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division Deputy General Manager Load Despatch Circle