

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

QF-LDC-08
Page -1

Till now the maximum generation is :- **6434 MW** at **19:30** Hrs on **15-Jun-13** Reporting Date : **4-Jul-13**

The Summary of Yesterday's (3-Jul-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5374.0	MW	Hour : 12:00	Min. Gen. at 7:00	4846 MW
Evening Peak Generation :	6303.0	MW	Hour : 21:00	Max Generation :	6606 MW
E.P. Demand (at gen end) :	6450.0	MW	Hour : 21:00	Max Demand :	6500 MW
Maximum Generation :	6320.0	MW	Hour : 22:00	Shortage :	-106 MW
Total Gen. (MKWH) :	130.00	System L/ Factor :	94.33%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	570	MW	at 5:00	Energy	10.824	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 4-Jul-13						
Actual :	79.90	Ft.(MSL) ,	Rule curve :	84.48	Ft.(MSL)	

Gas Consumed : Total 945.79 MMCFD. Oil Consumed (PDB) : HSD : Liter
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk75,525,105
Coal : Tk17,043,548 Oil : Tk405,417,164 Total : Tk497,985,818

Load Shedding & Other Information

Area	Yesterday		Today		
	MW	(19:00-21:00)	Estimated Demand(s/s end) from 19:00 to 21:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	26	(19:00-21:00)	2437	-	-
Chittagong Area	21	(19:00-21:00)	626	-	-
Khulna Area	22	(19:00-21:00)	685	-	-
Rajshahi Area	21	(19:00-21:00)	664	-	-
Comilla Area	14	(19:00-21:00)	457	-	-
Mymensing Area	10	(19:00-21:00)	377	-	-
Sylhet Area	7	(19:00-21:00)	307	-	-
Barisal Area	6	(19:00-21:00)	136	-	-
Rangpur Area	8	(19:00-21:00)	386	-	-
Total	135	21:00	6075	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) 9) Haripur SBU GT-1 (15/06/13) 2) Ashuganj-#1(15/1/13) 10) Khulna 110 MW 3) Khulna-60 MW(24/1/12) 11) Ashuganj GT-1(13/6/13) 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)

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

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday.	So about 132 MW (21:00) of load shed was imposed over the whole areas of the national grid .
b) Chowmohani 132/33 kV T-3 transformer was under shut down from 10:12 to 12: 08 due to oil & temperature meter test.	
c) Ashuganj GT-1 was forced shut down at 15:54 due to turbine cooling motor problem.	
d) Kabirpur 132/33kV T-1 transformer bus was shut down from 14:54 to 15:29 due to maintenance work.	
e) Bogra 132/33kV T-1 transformer was shut down from 21:42 to 22:05 due to red hot maintenance work.	Power interruption occurred (about 32MW) under Bogra S/S areas from 21:42 to 22:05.
f) After maintenance Chandpur CAPP was synchronized at 21:52.	
i) Fenchuganj GT-4 was shut down at 06:19 (04/07/13) due to boiler maintenance work.	
j) Comilla (S) 132/33 kV T-1 & T-2 was tripped at 22:35 due to 33 kV bus fault and was switched on at 22:50.	Power interruption occurred (about 54MW) under Comilla (S) S/S areas from 22:35 to 22:50.
k) Comilla (S) 132/33kV T-2 transformer bus was shut down from 23:30 to 01:25(04/07/13) due to 33 kV bus maintenance work.	
l) Comilla (S) 132/33kV T-1 transformer bus was shut down from 23:40 to 01:25(04/07/13) due to 33 kV bus maintenance work.	Power interruption occurred (about 40MW) under Comilla (S) S/S areas from 23:40 to 01:25(04/07/13).
m) Feni-Hathazari 132kV Ckt-1&2 was shut down at 07:18(04/07/13) due to maintenance work.	
n) Siddirganj S/S-Siddirganj desh energy Ckt was shut down from 06:36 to 10:01(04/07/13) due to DFDR work.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle