

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

OF-LDC-08
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Till now the maximum generation is :-

6434 MW at

19:30

Hrs

Reporting Date : 30-Jun-13
on 15-Jun-13

The Summary of Yesterday's (29-Jun-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4685.0	MW	Hour :	11:00	Min. Gen. at 7:00	3982	MW
Evening Peak Generation :	6062.0	MW	Hour :	21:00	Max Generation :	6229	MW
E.P. Demand (at gen end) :	6062.0	MW	Hour :	21:00	Max Demand :	6200	MW
Maximum Generation :	6062.0	MW	Hour :	21:00	Shortage :	-29	MW
Total Gen. (MKWH) :	117.80		System L/ Factor :	89.47%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	630	MW	at 2:00	Energy	11.378	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 30-Jun-13						
Actual :	78.98	Ft.(MSL) ,	Rule curve :	83.73	Ft.(MSL)	

Gas Consumed :	Total	881.75	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk70,411,256				
	Coal :	Tk17,413,170		Oil :	Tk312,028,687	Total : Tk399,853,113

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	2309	-	-
Chittagong Area	- 0:00	590	-	-
Khulna Area	- 0:00	644	-	-
Rajshahi Area	- 0:00	627	-	-
Cornilla Area	- 0:00	432	-	-
Mymensing Area	- 0:00	358	-	-
Sylhet Area	- 0:00	292	-	-
Barisal Area	- 0:00	130	-	-
Rangpur Area	- 0:00	367	-	-
Total	0	5749	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) 12) Ghorasal-2(25/06/13) 5) Sikalbaha-150 MW(12/5/13) 13) Chandpur 163MW(25/06/13) 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) B.Baria 132/33 kV T3 transformer was under shut down from 08:14 to 08:40 due to 33 kV bus maintenance.	Power interruption occurred (about 40 MW) under SympurS/S areas from 08:14 to 08:40.
b) B.Baria 132/33 kV T2 transformer was shut down at 08:14 due to painting.	
c) Hasnabad 132/33 kV T3 transformer (Auto x-former) was under shut down from 10:08 to 13:23 due to oil leakage.	
d) Shyampur 132/33 kV T3 & T4 transformer were under shut down from 10:28 to 19:14 due to maintenance of 33 kV Bus.	Power interruption occurred (about 40 MW) under SympurS/S areas from 10:28 to 19:14.
e) Haripur 132 kV Bus was shut down at 11:10 due to project work.	
f) Mymensing 132 kv T3 transformer was under shut down from 10:55 to 12:13 due to red hot at 33 kV Bus isolator.	Power interruption occurred (about 20 MW) under Mymensing S/S areas from 10:55 to 12:13.
g) Madanganj 132 kV T1 & T2 transformer tripped at 13:50 to due to 33 kV Barker problem and were switched on at 14:34.	Power interruption occurred (about 30 MW) under Madanganj S/S areas from 13:50 to 14:34.
h) Kabirpur 132/33 kV T3 transformer was under shut down from 18:26 to 19:34 due to red hot maintenance.	
i) Hasnabad 132/33 kV T5 Transformer tripped at 19:08 showing E/F relay and was switched on at 19:28.	Power interruption occurred (about 14 MW) under Hasnabad S/S areas from 19:08 to 19:28.
j) Haripur 230/132 kV T1 transformer tripped at 07:03 (30/06/13) showing Diff. relay .	
k) Fenchuganj GT-4 was shut down at 05:58 due to boiler maintenance.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle