

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

QF-LDC-08
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Till now the maximum generation is :- **6434 MW** at **19:30** Hrs on **15-Jun-13** Reporting Date : 22-Jun-13

The Summary of Yesterday's (21-Jun-13) Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	5100.0	MW	Hour : 9:00 Min. Gen. at 6:00 4640 MW
Evening Peak Generation :	6099.0	MW	Hour : 20:00 Max Generation : 6430 MW
E.P. Demand (at gen end) :	6099.0	MW	Hour : 20:00 Max Demand : 6400 MW
Maximum Generation :	6099.0	MW	Hour : 20:00 Shortage : -30 MW
Total Gen. (MKWH) :	126.79	System L/ Factor : 96.02%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	640	MW	at 21:00	Energy	12.909	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 22-Jun-13						
Actual :	76.10	Ft.(MSL) ,	Rule curve :	81.57	Ft.(MSL)	

Gas Consumed : Total 934.69 MMCFD. Oil Consumed (PDB) : HSD : Liter
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk74,638,726
Coal : Tk8,706,585 Oil : Tk392,071,943 Total : Tk475,417,254

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	2304	-	-
Chittagong Area	-	0:00	589	-	-
Khulna Area	-	0:00	643	-	-
Rajshahi Area	-	0:00	626	-	-
Comilla Area	-	0:00	431	-	-
Mymensing Area	-	0:00	358	-	-
Sylhet Area	-	0:00	291	-	-
Barisal Area	-	0:00	130	-	-
Rangpur Area	-	0:00	366	-	-
Total	0		5738	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
<p>a) Comilla(N) 230/132 kV T1 transformer was under shut down from 09:14 to 21:52 due to phase separator wall painting.</p> <p>b) Hasnabad-Megnaghat 230 kV Ckt-1 & 2 were shut down at 09:41 & 10:56 due to DFDR maintenance work at Hasnabad end and were switched on at 10:55 & 11:26 respectively.</p> <p>c) Baghabari 71 MW was tripped at 11:25 due to combustion monitor problem and was synchronized at 17:13.</p> <p>d) Bogra-Palashbari 132 kV Ckt-2 was tripped at 12:53 showing dist. A, Zone-1 relay and was switched on at 13:03.</p> <p>e) Hasnabad 230/132 kV T1 transformer was shut down from 11:30 to 11:55 due to maintenance work.</p> <p>f) Hasnabad 132/33 kV T1 & T5 transformers were tripped at 17:58 due to 33 kV REB feeder fault and were switched on at 18:40.</p> <p>g) Ghorasal 45 MW was tripped at 19:40 due to machine problem and was synchronized at 21:30.</p> <p>h) Ashuganj united power was tripped at 19:47 due to over voltage relay and was synchronized at 20:31.</p> <p>i) Ashuganj-Ghorasal 230 kV Ckt-2 was tripped at 19:55 showing dist. A, Zone-2 relay at Ashuganj end and was switched on at 21:09.</p> <p>j) Gazipur RPCL was tripped at 20:43 due to 33 kV feeder tripping and was synchronized at 09:09(22/06/13).</p> <p>k) Ghorasal 45 MW was tripped at 23:04 due to back feed problem and was synchronized at 23:46.</p>	<p>Power interruption occurred (about 76 MW) under Hasnabad S/S areas from 17:58 to 18:40.</p>

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle