

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 :-

6350 MW at

21:00

Hrs

Reporting Date : 26-May-13
on 4-Aug-12

The Summary of Yesterday's (25-May-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4617.0	MW	Hour :	11:00	Min. Gen. at	6:00	4142 MW
Evening Peak Generation :	5966.0	MW	Hour :	20:00	Max Generation	:	6208 MW
E.P. Demand (at gen end) :	5966.0	MW	Hour :	20:00	Max Demand	:	6200 MW
Maximum Generation :	5966.0	MW	Hour :	20:00	Shortage	:	-8 MW
Total Gen. (MKWH) :	111.03	System L/ Factor	:	86.44%	Load Shed	:	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	680	MW	at	16:00	Energy	11.467	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on				26-May-13			
Actual :	81.20	Ft.(MSL) ,	Rule curve :	77.20	Ft.(MSL)		

Gas Consumed :	Total	903.84	MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk72,175,230	Oil :	Tk236,508,957	Total :	Tk325,193,844
	Coal :	Tk16,509,657				

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2271	-	-
Chittagong Area	- 0:00	580	-	-
Khulna Area	- 0:00	633	-	-
Rajshahi Area	- 0:00	616	-	-
Cornilla Area	- 0:00	425	-	-
Mymensing Area	- 0:00	353	-	-
Sylhet Area	- 0:00	288	-	-
Barisal Area	- 0:00	128	-	-
Rangpur Area	- 0:00	361	-	-
Total	0	5655	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) 2) Ashuganj-#1(15/1/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Sikaibaha-150 MW(12/5/13) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 9) Raojan #2 (19/05/13)

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

Description	Forced load shaded / Interrupted Areas
a) Bhulta 132/33 kV T1 transformer was shut down at 08:06 due to TEI project work and was switched on at 12:02.	Power interruption occurred (about 30 MW) under Bhulta S/S area from 08:06 to 12:02.
b) Khulna© -Noapara 132 kV Ckt-2 was shut down at 08:34 due to project work and was switched on at 13:07.	
c) Khulna© -Khulna (S) 132 kV Ckt was shut down at 08:32 due to project work and was switched on at 13:21.	Power interruption occurred (about 30 MW) under Tongi, Kabirpur, New Tongi S/S areas from 11:45 to 17:11.
d) Khulna 132/33 kV T1 transformer was shut down at 08:36 due to TEI project work and was switched on at 12:46.	
e) Ashuganj-Serajganj 132 kV Ckt-2 was shut down at 08:40 at Serajganj end and was switched on at 14:53.	Power interruption occurred (about 10 MW) under Daudkandi S/S areas from 11:450 to 17:11.
f) Ghorasal-Tongi 132 kV Ckt-2 was shut down at 11:45 due to maintenance work at Ghorasal end and was switched on at 17:11.	
g) Daudkandi 132/33 kV T2 transformer tripped at 11:05 showing O/C & E/F relay and was switched on at 11:15.	
h) Bhulta 132/33 kV T2 transformer was shut down at 13:00 due to TEI project work and was switched on at 16:28.	
i) KPCL-1 tripped at 12:50 due to voltage fluctuation and was synchronized on at 13:14.	
j) Siddirganj-Ullon 132 kV Ckt-1 was shut down at 06:40 (26/05/13) due to development work.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle