

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 :- **5243.5 MW** at **22:00** Hrs on **27-Jan-12** Reporting Date : 27-Jan-12

The Summary of Yesterday's (26-Jan-12)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	4192.0	MW	Hour : 9:00	Min. Gen. at 4:00	3059 MW
Evening Peak Generation :	5145.5	MW	Hour : 20:00	Max Generation :	5085 MW
E.P. Demand (at gen end) :	5145.5	MW	Hour : 20:00	Max Demand :	5000 MW
Maximum Generation :	5145.5	MW	Hour : 20:00	Shortage :	-85 MW
Total Gen. (MKWH) :	94.88	System L/ Factor :	85.41%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	690	MW	at 8:00	Energy	11.426	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 27-Jan-12		Rule curve : 98.00		Ft.(MSL)	
Actual :	91.90	Ft.(MSL) ,			

Gas Consumed : Total	711.95	MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk56,852,048			
	Coal :	Tk11,365,579	Oil :	Tk211,765,236	Total : Tk279,982,863

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW
Dhaka	-	0	1853	-
Chittagong Area	-	0	490	-
Khulna Area	-	0	551	-
Rajshahi Area	-	0	497	-
Comilla Area	-	0	365	-
Mymensing Area	-	0	290	-
Sylhet Area	-	0	268	-
Barisal Area	-	0	106	-
Rangpur Area	-	0	277	-
Total	0		4697	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) 09) Ashuganj-3(10/11/11)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10) 10) Khulna-110 MW(7/11/11)
3) Kaptai #3 (11/12/10)	3) Raozan-2 (26/03/11) 11) Sikalbaha 60 MW(16/11/11)
	4) WMPL #2(1/8/11) 12) Raozan-1 (24/11/11)
	5) Bhola RPP (18/7/11) 13) Ashuganj-2(9/1/12)
	6) Siddhirganj ST 210 MW (1/8/11) 14) Khulna-60 MW(24/1/12)
	7) Sikalbaha GT 150MW (14/11/11) 15) Baghabari-71 MW(26/1/12)
	8) Shahjibazar #5 & 6(21/7/11) 16) Ghorasal-1(26/1/12)

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

Description	Forced load shaded / Interrupted Areas
a) Due to annual maintenance the following 132kV lines were under shut down : Dohazari-Cox'bazar Ckt-1 from 08:19 to 16:08, Mymensing-Kishorganj Ckt-2 from 09:47 to 16:29, Tongi(old)-Tongi(new) Ckt- from 10:01 to 14:07.	
b) Ullon-Siddirganj 132 kV Ckt-1 was shut down at 11:17 due to protection test and was switched on at 11:33.	
c) Ghorasal-Ashuganj 132 kV Ckt-1 was shut down at 07:17(27/1/12) due to annual maint.	
d) Barapukuria 132/33 kV T4 transformer was under shut from 09:40 to 15:15 due to A/M.	
e) Ashuganj 132/33 kV T4 transformer tripped at 12:59 due to O/C relay and was switched on at 13:03.	
f) Chapainawabganj 132/33 kV T3 transformer was shut at 09:35 due to project work.	
g) Baghabari-71 MW was shut down at 00:42(27/1/12) due to overhauling.	
h) RPCL GT3 was shut down at 00:19(27/1/12) due to maintenance work.	
i) Haripur SBU #1 was shut down at 07:14(27/1/12) due to filter change.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle