

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	Reporting Date : 27-Dec-11	
The Summary of Yesterday's (26-Dec-11) Generation & Demand			on 29-Aug-11	
Day Peak Generation :		3484.0	MW	Hour :	12:00	Today's Actual Min Gen. & Probable Gen. & Demand	
Evening Peak Generation :		4967.5	MW	Hour :	19:00	Min. Gen. at	4:00 2469 MW
E.P. Demand (at gen end) :		4967.5	MW	Hour :	19:00	Max Generation :	5000 MW
Maximum Generation :		4967.5	MW	Hour :	19:00	Max Demand :	5000 MW
Total Gen. (MKWH) :		82.33	System L/ Factor :	85.41%		Shortage :	0 MW
						Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		620	MW	at	8:00	Energy	11.871	MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at	-	Energy	-	MKWHR.
		27-Dec-11						
Actual :		97.30	Water Level of Kaptai Lake at 6:00 A M on					
			Ft.(MSL) ,		Rule curve :	103.50	Ft.(MSL)	

Gas Consumed : Total		628.56	MMCFD.	Oil Consumed (PDB) :				
						HSD :		Liter
						FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk50,193,024					
		Coal :	Tk11,196,268	Oil :	Tk119,811,095	Total :	Tk181,200,387	

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	1848	-	-
Chittagong Area	-	0	480	-	-
Khulna Area	-	0	541	-	-
Rajshahi Area	-	0	487	-	-
Comilla Area	-	0	358	-	-
Mymensing Area	-	0	265	-	-
Sylhet Area	-	0	276	-	-
Barisal Area	-	0	86	-	-
Rangpur Area	-	0	272	-	-
Total	0		4613	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) Sylhet-20MW(16/11/11)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10) 10) Ashuganj-3(10/11/11)
3) Kaptai #3 (1/12/10)	3) Raozan-2 (26/03/11) 11) Khulna-110 MW(7/11/11)
4) Tongi GT (10/12/11)	4) WMPL #2(1/8/11) 12) Sikalbaha 60 MW(16/11/11)
	5) Bhola RPP (18/7/11) 13) Khulna-60 MW(28/11/11)
	6) Siddhirganj ST 210 MW (1/8/11) 14) Raozan-1 (24/11/11)
	7) Sikalbaha GT 150MW (14/11/11) 15) Baghabari-100 MW (25/12/11)
	8) Shahjibazar #5 & 6(21/7/11)

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

Description	Forced load shaded / Interrupted Areas
a) Baghabari 100 MW was synchronized at 12:36 and forced shut down at 12:53 due to water cooling system problem.	Power interruption occurred (about 6 MW) under Mymensing S/S areas from 15:47 to 17:43.
b) Mymensing-Jamalpur 132 kV Ckt-1 was under shut down from 08:20 to 15:04 due to A/M.	
c) Ghorasal-Joydevpur 132 kV Ckt-1 was under shut down from 08:39 to 18:08 due to A/M.	
d) Ishurdi-Bheramara 132kV Ckt-2 was under shut down from 08:46 to 15:22 due to annual maint.	
d) Ishurdi-Bheramara 132kV Ckt-2 was under shut down from 08:46 to 15:22 due to annual maint.	
e) Sikalbaha-T.K oil mill 132kV Ckt was under shut down from 08:58 to 15:07 due to annual maint.	
f) Comilla(N)-Feni 132kV Ckt-1 was under shut down from 08:59 to 15:45 due to annual maint.	
g) Netrokona-Mymensing 132kV Ckt-2 was under shut down from 09:10 to 14:08 due to annual maint.	
h) Rampura-Ghorasal 230kV Ckt-1 was under shut down from 09:21 to 14:58 due to annual maint.	
i) Goalpara-Khulna(C) 132kV Ckt-2 was under shut down from 09:34 to 12:58 due to annual maint.	
j) Bheramara-Bottail 132kV Ckt-1 was under shut down from 09:42 to 16:40 due to annual maint.	
k) Basundhara-Tongi 132kV Ckt was under shut down from 10:30 to 17:05 due to annual maint.	
l) Fenchuganj p/s-Fenchuganj s/s 132kV Ckt-1 was under shut down from 11:03 to 14:44 due to A/M.	
m) Kallyanpur-Hasnabad 132kV Ckt was shut down at 07:30(27/12/11) due to annual maint.	
n) Kallyanpur-Kamrangichar 132kV Ckt was shut down at 07:37(27/12/11) due to annual maint.	
o) Purbasadipur 132/33 kV T3 transformer was shut down at 09:52 due to annual maintenance and was switched on at 15:46.	
p) Mymensing 132/33 kV T2 transformer was shut down at 15:47 due to annual maintenance and was switched on at 17:43.	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division