

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

Aftabnagar, Merul Badda, Dhaka-1212

DAILY REPORT

OF-LDC-08

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MW at

Reporting Date : 19-Mar-13

Till now the maximum generation is :-

6350 MW

21:00

Hrs

on 4-Aug-12

The Summary of Yesterday's (18-Mar-13) Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	4548.0	MW Hour : 9:00	Min. Gen. at 4:00 4222 MW
Evening Peak Generation :	5970.0	MW Hour : 20:00	Max Generation : 5910 MW
E.P. Demand (at gen end) :	5970.0	MW Hour : 20:00	Max Demand : 6100 MW
Maximum Generation :	5970.0	MW Hour : 20:00	Shortage : 190 MW
Total Gen. (MKWH) :	110.80	System L/ Factor : 86.75%	Load Shed : 174 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	710	MW at 7:00	Energy 13.061	MKWHR.
Import from West grid to East grid :- Maximum	-	MW at -	Energy -	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 19-Mar-13				
Actual : 89.81	Ft.(MSL) ,	Rule curve : 90.12	Ft.(MSL)	

Gas Consumed : Total	855.77	MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk68,336,649		
	Coal :	Tk18,234,545	Oil :	Tk260,504,729 Total : Tk347,075,924

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	from Estimated Demand(s/s end)	Estimated Shedding (s/s en	Rates of Shedding (On Estimated Demand)
Dhaka	- 0.00	2170	40	2%
Chittagong Area	- 0.00	600	23	4%
Khulna Area	- 0.00	615	24	4%
Rajshahi Area	- 0.00	662	25	4%
Comilla Area	- 0.00	428	17	4%
Mymensing Area	- 0.00	364	15	4%
Sylhet Area	- 0.00	288	12	4%
Barisal Area	- 0.00	128	5	4%
Rangpur Area	- 0.00	330	13	4%
Total	0	5585	174	

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) 8) Sylhet 150MW (15/3/13)
2) Ghorasal 2(26/04/10)	2) Ashuganj-#1(15/1/13) 9) Chandpur-163 MW(17/3/13)
3) Raozan #2 (8/8/12)	3) Khulna-60 MW(24/1/12) 10) Ashuganj-3(18/3/13)
	4) Shahjibazar #5 & 6(21/7/11) 11) Ghorasal #4(18/3/13)
	5) Khulna-110 MW(21/6/12)
	6) WMPL #1(1/5/12)
	7) Raozan #1(17/2/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Ashuganj #3 was forced shut down at 10:13 due to condenser tube leakage maintenance.</p> <p>b) Khulna(C) 132/33 kV T3 transformer was under shut down from 10:13 to 13:30 due to maintenance work.</p> <p>c) Gopalganj 132/33 kV T1 transformer was under shut down from 10:54 to 13:38 due to isolator maintenance.</p> <p>d) Fenchuganj T2 transformer was under shut down from 11:05 to 12:46 due to . buchholz relay alarm</p> <p>e) Bashundhara-Tongi 132 kV Ckt-1 was under shut down from 09:44 to 18:36 due to transformer painting at Bashundhara end.</p> <p>f) Faridpur 132/33 kV T1 transformer tripped at 11:12 showing inst.E/F relay from both end and was switched on at 11:16.</p> <p>g) Mymensingh RPCL unite-4 was under shut down from 13:15 to 15:57 due to filter change.</p> <p>h) Shahjibazar GT8 tripped at 17:26 due to fuel temperature low and was synchronized at 19:54.</p> <p>i) Ghorasal #4 was shut down from at 23:38 due to maintenance of boiler leakage, feed pump problem.</p> <p>j) Sylhet 50 MW & 11 MW RPP both tripped at 17:25(19/3/13) showing E/F & O/C relay and 50 MW was synchronized at 17:40.</p>	<p>Deputy / Asstt. Manager Network Operation Division</p> <p>Manager Network Operation Division</p> <p>Deputy General Manager Load Despatch Circle</p>