

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		Reporting Date : 10-Nov-11	
The Summary of Yesterday's (9-Nov-11) Generation & Demand		Hrs on 29-Aug-11		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2788.0	MW Hour :	12:00	Min. Gen. at 6:00	2328 MW
Evening Peak Generation :	4314.5	MW Hour :	18:30	Max Generation :	5150 MW
E.P. Demand (at gen end) :	4314.5	MW Hour :	18:30	Max Demand :	4500 MW
Maximum Generation :	4314.5	MW Hour :	18:30	Shortage :	-650 MW
Total Gen. (MKWH) :	69.78	System L/ Factor :	85.41%	Load Shed :	0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		640	MW at 18:30	Energy	13.423 MKWHR.
Import from West grid to East grid :- Maximum		-	MW at -	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 10-Nov-11					
Actual :	103.30	Ft.(MSL) ,	Rule curve :	108.10	Ft.(MSL)
Gas Consumed : Total		651.44	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk52,020,083		
		Coal :	Tk0	Oil :	Tk28,537,290
				Total :	Tk80,557,373

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00 MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0	1873	-	-
Chittagong Area	-	0	487	-	-
Khulna Area	-	0	548	-	-
Rajshahi Area	-	0	494	-	-
Comilla Area	-	0	363	-	-
Mymensing Area	-	0	269	-	-
Sylhet Area	-	0	280	-	-
Barisal Area	-	0	87	-	-
Rangpur Area	-	0	276	-	-
Total	0		4677	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) Khulna 60 MW (10/9/11)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10) 10) Barapukuria-2(1/11/11)
3) Kaptai #3 (1/12/10)	3) Raozan-2 (26/03/11) 11) Raozan-1 (27/10/11)
	4) WMPL #2(1/8/11) 12) Barapukuria-1(4/11/11)
	5) Bhola RPP (18/7/11) 13) Ghorasal-1(6/11/11)
	6) Siddhirganj ST 210 MW (1/8/11) 14) Ashuganj-3(10/11/11)
	7) Sikalbaha ST 60MW (14/9/11) 15) Khulna-110 MW(7/11/11)
	8) Shahjibazar #5 & 6(21/7/11)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Jamalpur 132/33 T1 transformer was shut down at 10:35 due to annual maintenance and was switched on at 14:55.</p> <p>b) Mymensing-Kishorganj 132 kV ckt-1 tripped at 12:43 showing dist.C-phase, zone-2 & O/C relays and was switched on at 12:56.</p> <p>c) Kabirpur-Tangail 132 kV ckt-1 was tripped at 13:58 showing distance relay and was switched on at 14:05.</p> <p>d) Siddirganj peaking GT1 was shut down at 14:10 due to exhaust blower problem.</p> <p>e) After maintenance Baghabari-100 MW was sync.at 15:42 and tripped at 16:13 due to gas booster problem and again sync.at 17:07.</p> <p>f) Baghabari-71 MW tripped at 16:13 due to gas booster problem and was sync.at 17:16.</p> <p>g) After maintenance Ghorasal #4 was synchronized at 20:03.</p> <p>h) After maintenance Ashuganj #4 was synchronized at 02:32(10/11/11).</p> <p>i) Ashuganj #3 was shut down at 05:32(10/11/11) due to maintenance.</p> <p>j) Sylhet RPP(50 MW) tripped at 23:11 showing E/F relay and was synchronized at 23:15.</p> <p>k) Chawmohani 132/33 kV T1 transformer was shut down at 16:55 due to red hot maintenance and was switched on at 18:16.</p> <p>l) Kabirpur-Tangail 132 kV ckt-1 was shut down at 20:45 due to red hot maintenance at Y-phase LA T-clamp of main line of Kabirpur end and was switched on at 23:58.</p>	<p>Power interruption occurred (about 12 MW) under Chawmohani S/S area from 16:55 to 18:16.</p>

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle