

POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT

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Till now the maximum generation is :-				6675 MW at		21:00		Hrs		Reporting Date : 24-Oct-13 on 12-Jul-13	
The Summary of Yesterday's (23-Oct-13) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	4402.0	MW	Hour :	12:00	Min. Gen. at	7:00	3778	MW			
Evening Peak Generation :	5720.0	MW	Hour :	20:00	Max Generation :		5510	MW			
E.P. Demand (at gen end) :	5720.0	MW	Hour :	20:00	Max Demand :		6000	MW			
Maximum Generation :	5720.0	MW	Hour :	20:00	Shortage :		490	MW			
Total Gen. (MKWH) :	106.67	System L/ Factor :		81.11%	Load Shed :		453	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum			280		MW	at	1:00	Energy	4.249	MKWHR.	
Import from West grid to East grid :- Maximum			-		MW	at	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on					24-Oct-13						
Actual :	98.35	Ft.(MSL) ,			Rule curve :	108.20	Ft.(MSL)				
Gas Consumed : Total		770.41	MMCFD.		Oil Consumed (PDB) :						
									HSD :	Liter	
									FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :											
Gas :		Tk61,520,312									
Coal :		Tk15,934,694				Oil :	Tk220,609,859	Total :	Tk298,064,866		

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	-	0:00	2195	145	7%
Chittagong Area	-	0:00	570	52	9%
Khulna Area	-	0:00	620	57	9%
Rajshahi Area	-	0:00	608	56	9%
Comilla Area	-	0:00	422	39	9%
Mymensing Area	-	0:00	355	33	9%
Sylhet Area	-	0:00	288	26	9%
Barisal Area	-	0:00	129	12	9%
Rangpur Area	-	0:00	362	33	9%
Total	0		5549	453	

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) Sikalbaha-150(21/9/13)
	2) Khulna-60 MW(24/1/12) 10) Siddiganj ST (03/10/13)
	3) Shahjibazar #5 & 6(21/7/11) 11) Ghorasal #2 (02/10/13)
	4) WMPL #1(1/5/12) 13) Ashuganj #1 (18/10/13)
	5) WMPL #2(24/4/13) 14) Megnaghat GT-1 (18/10/13)
	6) Raojan #2 (31/07/13) 15) Khulna 110MW (15/10/13)
	7) Raozan #1 (15/08/13) 16) Baghabari 100 MW (23/10/13)
	8) Ashuganj ST(8/9/13)

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

Description	Forced load shaded / Interrupted Areas
a) After maintenance Haripur EGCB 412 MW synchronized at 08:59. b) Jhenida-Chuadanga 132 kV Ckt was under shut down from 09:25 to 17:52 due to annual maintenance. c) Shahjadpur 132/33 kV T2 transformer was under shut down from 09:40 to 16:02 due to annual maintenance. d) Chandraghona 132/33 kV T1 transformer was under shut down from 10:06 to 15:05 due to annual maintenance. e) Madaripur 132/33 kV T1 transformer was under shut down 11:30 to 14:12 due to annual maintenance. f) Noapara 132 kV bus-1 was under shut down from 11:43 to 12:07 due to conductor damage. g) Baghabari 100 MW tripped at 17:55 due to DC failure. h) Khulna 150 MW-Goalpara S/S cable Ckt energized at 19:32. i) Khulna Central-Noapara 132 kV Ckt was under shut down from 05:48 to 07:08 (24/10/13) due to red hot maintenance. j) Bheramara HVDC was shut down at 07:59 (24/10/13) due to testing works.	Power interruption occurred (about 10 MW) under Chuadanga S/S areas from 09:25 to 17:52.
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle