

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 :-				6675 MW at		21:00		Hrs		Reporting Date : 7-Nov-13 on 12-Jul-13	
The Summary of Yesterday's (6-Nov-13) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	4302.0	MW	Hour :	12:00	Min. Gen. at	4:00	3435	MW			
Evening Peak Generation :	5905.0	MW	Hour :	18:00	Max Generation :		6047	MW			
E.P. Demand (at gen end) :	5905.0	MW	Hour :	18:00	Max Demand :		6000	MW			
Maximum Generation :	5905.0	MW	Hour :	18:00	Shortage :		-47	MW			
Total Gen. (MKWH) :	101.99	System L/ Factor :		81.11%	Load Shed :		0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				310	MW	at	20:00	Energy	4.126	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on						7-Nov-13					
Actual :	98.32	Ft.(MSL) ,			Rule curve :	108.40	Ft.(MSL)				
Gas Consumed : Total		781.11	MMCFD.			Oil Consumed (PDB) :			HSD : Liter		
									FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk62,374,750								
		Coal :	Tk15,934,690			Oil :	Tk185,323,259	Total :	Tk263,632,699		

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	2233	-	-
Chittagong Area	-	0:00	569	-	-
Khulna Area	-	0:00	621	-	-
Rajshahi Area	-	0:00	605	-	-
Comilla Area	-	0:00	418	-	-
Mymensing Area	-	0:00	348	-	-
Sylhet Area	-	0:00	283	-	-
Barisal Area	-	0:00	126	-	-
Rangpur Area	-	0:00	356	-	-
Total	0		5559	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) Sikalbaha-150(21/9/13)
	2) Khulna-60 MW(24/1/12) 10) Siddirganj ST (03/10/13)
	3) Shahjibazar #5 & 6(21/7/11) 11) Ghorasal #2 (02/10/13)
	4) WMPL #1(1/5/12) 12) Megnaghat GT-1 MW (18/10/13)
	5) WMPL #2(24/4/13) 13) Chandpur 163MW (06/11/13)
	6) Raojan #2 (31/07/13) 14) Fenchuganj old ST (01/11/13)
	7) Raozan #1 (15/08/13) 15) Ashuganj #1 (04/11/13)
	8) Ashuganj ST(CC)(8/9/13) 16) Khulna 110 MW (05/11/13)

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

Description	Forced load shaded / Interrupted Areas
a) Bagerhat 132/33 kV T1 transformer was shut down from 09:06 to 15:25 due to A/M. b) Khulna (S) 230/132 kV T2 transformer was shut down from 09:13 to 16:48 due to A/M. c) Dohazari 132/33 kV T2 transformer was shut down from 08:20 to 13:45 due to A/M. d) Hathazari-Raozan 230 kV Ckt-2 was shut down from 09:14 to 16:28 due to painting work at Hathazari end. e) Megnaghat-Hasnabad 230 kV Ckt-1 was shut down from 09:10 to 11:17 due to red hot maintenance work at Hasnabad end. f) Rajshahi S/S-Rajshahi 50 MW peaking power plant bay was shut down from 09:29 to 16:45 due to maintenance work. g) After maintenance Chandpur GT & ST was synchronized at 18:11, 23:10 respectively. It tripped at 09:05(7/11/13). h) Ashuganj #4 tripped at 00:34 (7/11/13) due to HP bypass switch open. i) Rampura-Ghorashal 230 kV Ckt-2 was shut down at 07:26(7/11/13) due to A/M. j) Kaptai-Hathazari 132 kV Ckt-1 was shut down at 08:03(7/11/13) due to A/M. k) Bogra-Naogaon 132 kV Ckt-1 was shut down at 07:50(7/11/13) due to A/M.	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division