

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 : 5-Oct-13 on 12-Jul-13	
The Summary of Yesterday's (4-Oct-13) Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4586.0	MW	Hour :	11:00	Min. Gen. at	7:00	4284	MW			
Evening Peak Generation :	5888.0	MW	Hour :	21:00	Max Generation :		6042	MW			
E.P. Demand (at gen end) :	5888.0	MW	Hour :	21:00	Max Demand :		6500	MW			
Maximum Generation :	5888.0	MW	Hour :	21:00	Shortage :		458	MW			
Total Gen. (MKWH) :	116.34	System L/ Factor :		81.11%	Load Shed	:	423	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum		450	MW	at	7:00	Energy	7.595	MKWHR.			
Import from West grid to East grid :- Maximum		-	MW	at	-	Energy	-	MKWHR.			
Water Level of Kaptai Lake at 6:00 A M on				5-Oct-13							
Actual :	99.79	Ft.(MSL) ,	Rule curve :		106.36	Ft.(MSL)					
Gas Consumed : Total		812.81	MMCFD.		Oil Consumed (PDB) :			HSD :	Liter		
								FO :	Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk64,906,122								
		Coal :	Tk17,207,826		Oil :	Tk309,993,123	Total :	Tk392,107,070			

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	2241	-	-
Chittagong Area	-	0:00	645	74	11%
Khulna Area	-	0:00	703	80	11%
Rajshahi Area	-	0:00	684	77	11%
Comilla Area	-	0:00	473	54	11%
Mymensing Area	-	0:00	394	45	11%
Sylhet Area	-	0:00	318	34	11%
Barisal Area	-	0:00	141	15	11%
Rangpur Area	-	0:00	401	44	11%
Total	0		6000	423	

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) Khulna 110 MW (27/09/13) 3) Shahjibazar #5 & 6(21/7/11) 11) Siddirganj ST (03/10/13) 4) WMPL #1(1/5/12) 12) Ghorasal #2 (02/10/13) 5) WMPL #2(24/4/13) 13) Ghorasal #1 (04/10/13) 6) Raojan #2 (31/07/13) 14) Ashuganj #2 (04/10/13) 7) Raozan #1 (15/08/13) 15) Haripur 360MW (4/10/13) 8) Ashuganj ST(8/9/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Bashundara 132/33 kV T3 transformer was shut down from 08:24 to 11:20 due to maintenance work.</p> <p>b) Bashundara-Tongi 132kV Ckt-1 & 2 was shut down from 08:25 to 12:05 due to maintenance work at Bashundara end.</p> <p>c) Haripur 360 MW tripped at 10:12 due to DC supply failure.</p> <p>d) Bheramara 400 kV bus-2 was shut down from 11:25 to 13:35 due to maintenance work.</p> <p>e) Gopalganj 132/33 kV T1 & T2 transformer tripped at 11:30 showing over current relay at 33 kV end and was switched on at 11:36.</p> <p>f) Kabirpur 33 kV bus (partial) was shut down from 23:40 to 01:32 (05/10/2013) due to red hot maintenance work.</p>	<p>Power interruption occurred (about 13 MW) under Gopalganj S/S areas from 11:30 to 11:36.</p> <p>Power interruption occurred (about 20 MW) under Kabirpur S/S areas from 23:40 to 01:32(05/10/13).</p>
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division