

**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 : 15-Oct-13
				on	12-Jul-13
<b>The Summary of Yesterday's (</b>		14-Oct-13	<b>) Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	4386.0	MW	Hour :	12:00	Min. Gen. at 7:00 3489 MW
Evening Peak Generation :	5753.0	MW	Hour :	19:00	Max Generation : 5803 MW
E.P. Demand (at gen end) :	5753.0	MW	Hour :	19:00	Max Demand : 5300 MW
Maximum Generation :	5753.0	MW	Hour :	19:00	Shortage : -503 MW
Total Gen. (MKWH) :	112.55	System L/ Factor :	81.11%	Load Shed :	0 MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :- Maximum	510	MW	at 19:30	Energy	6.423	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 15-Oct-13						
Actual :	99.07	Ft.(MSL) ,	Rule curve :	107.30	Ft.( MSL )	

Gas Consumed : Total	878.71	MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk70,168,500			
	Coal :	Tk17,207,826	Oil :	Tk187,494,796	Total : Tk274,871,121

**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	2123	-	-
Chittagong Area	-	0:00	539	-	-
Khulna Area	-	0:00	586	-	-
Rajshahi Area	-	0:00	573	-	-
Comilla Area	-	0:00	396	-	-
Mymensing Area	-	0:00	332	-	-
Sylhet Area	-	0:00	270	-	-
Barisal Area	-	0:00	120	-	-
Rangpur Area	-	0:00	340	-	-
<b>Total</b>	<b>0</b>		<b>5279</b>	<b>0</b>	

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) Ashuganj #2 (04/10/13) 5) WMPL #2(24/4/13) 13) Barapukuria ST 1 (15/10/13) 6) Raojan #2 (31/07/13) 7) Raozan #1 (15/08/13) 8) Ashuganj ST(8/9/13)

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

Description	Forced load shaded / Interrupted Areas
a) Bogra-Naogaon 132 kV Ckt-2 was under shut down from 07:05 to 09:28 due to red hot maintenance at Naogaon end.	
b) Comilla(s)-Comilla summit 132 kV Ckt was under shut down from 09:40 to 11:09 due to red hot maintenance.	
c) Tongi-Kabirpur 132 kV Ckt-1 & 2 tripped at 11:22 both end showing 21N,2151,2152,CSW CAT,CD,CE,SIN relays and were switched on at 11:35, 11:38 respectively.	Power interruption occurred (about 96 MW) under Tangail & Manikganj S/S areas from 11:22 to 11:35.
d) Kabirpur-Manikganj 132 kV Ckt-1 tripped at 11:22 showing Dist.R-phase,Z2,Z3 relay and was switched on at 11:46.	
e) Comilla(N)-Feni 132 kV Ckt-1 tripped at 12:34 both end showing SOTF,auto reclose,O/C, protection relay and was switched on at 19:40.	
f) Siddirganj S/S-Siddirganj Desh P/P 132 kV Ckt tripped at 15:20 showing E/F relay and was switched on at 15:45.	
g) Maniknagar 132/33 kV T1 transformer tripped at 15:20 showing 86N,86T,MCGG,E/F Lighting arrestor burnt at A-phase and was switched on at 11:55(15/10/13).	Power interruption occurred (about 66 MW) under Maniknagar S/S areas from 15:20 to 11:55(15/10/13).
h) Ashuganj-Serajganj 230 kV Ckt-2 was shut down at 19:04 due to spark on conductor and torn (B-phase single conductor).	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle