

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 on **12-Jul-13** Reporting Date : 28-Oct-13

The Summary of Yesterday's (27-Oct-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	4015.0	MW	Hour : 12:00	Min. Gen. at 6:00	3416 MW
Evening Peak Generation :	5605.0	MW	Hour : 19:30	Max Generation :	5560 MW
E.P. Demand (at gen end) :	5605.0	MW	Hour : 19:30	Max Demand :	5850 MW
Maximum Generation :	5605.0	MW	Hour : 19:30	Shortage :	290 MW
Total Gen. (MKWH) :	93.98	System L/ Factor :	81.11%	Load Shed :	269 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	430	MW	at 7:00	Energy	7.091	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 28-Oct-13						
Actual : 98.47	Ft.(MSL) ,	Rule curve : 108.60	Ft.(MSL)			

Gas Consumed : Total	714.79	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk57,078,834	Oil : Tk225,278,328	Total : Tk298,661,469
	Coal : Tk16,304,308		

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	2150	74	3%
Chittagong Area	-	0.00	558	33	6%
Khulna Area	-	0.00	607	36	6%
Rajshahi Area	-	0.00	596	36	6%
Comilla Area	-	0.00	412	25	6%
Mymensing Area	-	0.00	344	19	6%
Sylhet Area	-	0.00	281	16	6%
Barisal Area	-	0.00	126	8	6%
Rangpur Area	-	0.00	355	22	6%
Total	0		5429	269	

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) Sikkalbaha-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 #1 (18/10/13)
	5) WMPL #2(24/4/13) 13) Khulna 110MW (15/10/13)
	6) Raojan #2 (31/07/13) 14) Baghabari 100 MW (23/10/13)
	7) Raozan #1 (15/08/13) 15) Serajganj 150 MW (25/10/13)
	8) Ashuganj ST(8/9/13) 16) Megnaghat 450 MW (27/10/13)

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

Description	Forced load shaded / Interrupted Areas
a) Haripur-Matuaill 132 kV Ckt was under shut down from 09:01 to 17:16 due to project work.	
b) Gopalganj 132/33 kV T1 transformer was under shut down from 08:47 to 16:16 due to A/M.	
c) Chatak 132/33 kV T1 transformer was under shut down from 09:01 to 14:40 due to A/M.	
d) Ishurdi 230/132 kV T3 transformer was under shut down from 09:55 to 11:05 due to oil level checking.	
e) Joydevpur 132/33 kV T4 transformer was under shut down from 11:17 to 15:06 due to oil level checking.	
f) B.Barua 132/33 kV T1 transformer was under shut down from 09:05 to 16:28 due to A/M.	
g) Meghanaghat-Haripur 230 kV Ckt-1 tripped at 15:32 showing aided trip, D/R at Haripur end and was switched on at 15:50.	
h) Ashuganj GT-1 was synchronized at 16:32 .	

Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division	Deputy General Manager Load Despatch Circle
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