

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

The Summary of Yesterday's ( 27-Nov-13 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4018.0	MW	Hour : 12:00	Min. Gen. at 4:00	2997	MW	
Evening Peak Generation :	5588.0	MW	Hour : 18:30	Max Generation :	5775	MW	
E.P. Demand (at gen end) :	5588.0	MW	Hour : 18:30	Max Demand :	5700	MW	
Maximum Generation :	5588.0	MW	Hour : 18:30	Shortage :	-75	MW	
Total Gen. (MKWH) :	95.25	System L/ Factor :	81.11%	Load Shed :	0	MW	

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

Export from East grid to West grid :- Maximum	320	MW	at 19:00	Energy	10.278	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-Nov-13						
Actual : 95.41	Ft.(MSL) ,	Rule curve : 106.31	Ft.( MSL )			

Gas Consumed : Total	738.41	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk58,964,985	Oil : Tk210,395,065	Total : Tk276,875,638
	Coal : Tk7,515,588		

**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	2172	-	-
Chittagong Area	-	0:00	553	-	-
Khulna Area	-	0:00	602	-	-
Rajshahi Area	-	0:00	588	-	-
Comilla Area	-	0:00	406	-	-
Mymensing Area	-	0:00	339	-	-
Sylhet Area	-	0:00	276	-	-
Barisal Area	-	0:00	123	-	-
Rangpur Area	-	0:00	347	-	-
<b>Total</b>	<b>0</b>		<b>5406</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) Barapukuria #1(20/11/13)
	3) Shahjibazar #5 & 6(21/7/11) 11) Fenchuganj old ST (01/11/13)
	4) WMPL #1(1/5/12) 12) Chandpur-163MW(14/11/13)
	5) WMPL #2(24/4/13) 13) Fenchugang GT4(17/11/13)
	6) Raojan #2 (31/07/13) 14) Ghorasal #5 (23/11/13)
	7) Raozan #1 (15/08/13) 15) Siddhirganj ST(23/11/13)
	8) Ashuganj ST(CC)(8/9/13)

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

Description	Forced load shaded / Interrupted Areas
a) Patuakhali 132/33 T3 transformer was under shut down from 07:03 to 16:56 due to A/M.	
b) Noapara 132 kV a-bus was shut down from 09:26 to 13:10 due to A/M.	
c) HVDC Bheramara-Khulna (S) 230 kV Ckt-2 was shut down from 09:30 to 16:52 due to A/M.	
d) Rampura-Haripur 230 kV Ckt-1 was shut down from 09:27 to 17:14 due to A/M.	
e) Mymensing-Netrokona 132 kV Ckt-1 was shut down from 09:22 to 17:11 due to A/M.	
f) Joydevpur-Kabirpur 132 kV Ckt-1 was under shut down from 09:53 to 13:17 due to A/M.	
g) Khulna© 132/33 kV T2 transformer was under shut down from 09:18 to 14:36 due to A/M.	
h) Mirpur 132/33 kV T1 transformer was under shut down from 08:44 to 16:45 due to A/M.	
i) Hathazari 132/33 kV T1 transformer was under shut down from 10:07 to 11:24 due to oil leakage maintenance.	
j) Patuakhali 132/33 T3 transformer was shut down at 07:16 due to A/M.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle