

**POWER GRID COMPANY OF BANGLADESH LTD.**  
**NATIONAL LOAD DESPATCH CENTER**  
**DAILY REPORT**

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Till now the maximum generation is :-				4698.5 MW at		21:00		Hrs		Reporting Date : 19-Nov-10 on 20-Aug-10	
The Summary of Yesterday's (		18-Nov-10		) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	2481.6	MW	Hour :	11:00		Min Gen. at 10:00		2295	MW		
Evening Peak Generation :	3905.0	MW	Hour :	19:30		Max Generation :		3620	MW		
E.P. Demand (at gen end) :	3905.0	MW	Hour :	19:30		Max Demand :		3900	MW		
Maximum Generation :	3905.0	MW	Hour :	19:30		Shortage :		280	MW		
Total Gen. (MKWH) :	66.11	System L/ Factor :		85.41%		Load Shed :		256	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				600		MW at 23:00		Energy		9587000 KWHR.	
Import from West grid to East grid :- Maximum				-		MW at -		Energy		- KWHR.	
Water Level of Kaptai Lake at 6:00 A M of						19-Nov-10					
Actual :		103.43		Ft.(MSL) ,		Rule curve :		107.20		Ft.(MSL)	
Gas Consumed :		Total		551.16		MMCFt.		Oil Consumed (PDB) :			
								HSD :		745980 Liter	
								FO :		0 Liter	
Cost of the Consumed Fuel (PDB) : Gas :				Tk40,736,236				Oil :		Tk29,839,204 Total : Tk70,575,440	

**Load Shedding & Other Information**

Area	Yesterday		Today		
			Estimated Demand(s/s end)	Estimated Shedding (s/s e)	Rates of Shedding
	MW		from to MW	MW	(On Estimated Demand)
Dhaka	-	0	1548	82	5%
Chittagong Area	-	0	430	39	9%
Khulna Area	-	0	393	36	9%
Rajshahi Area	-	0	322	29	9%
Comilla Area	-	0	255	23	9%
Mymensing Area	-	0	165	15	9%
Sylhet Area	-	0	199	10	5%
Barisal Area	-	0	75	6	8%
Rangpur Area	-	0	180	16	9%
<b>Total</b>	<b>0</b>		<b>3567</b>	<b>256</b>	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09)	8) Megnaghat P. ltd GT-1(7/11/10)
2) Ghorasal 2(26/04/10)	9) Barapukuria-1(09/11/10)
3) Siddirganj GT-1 (18/06/10)	10) Fenchuganj 90MW ST (16/11/10)
4) Ashuganj-4(12/09/10)	4) Ashuganj-1(09/11/10)
5) Raozan-1 (03/10/10)	
6) Sikalbaha GT (24/10/10)	
7) Raozan-2 (21/10/10)	

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

Description	Forced load shaded / Interrupted Areas
a) After maintenance Baghabari WMPL #1 was synchronized at 08:01.	
b) Barulia - Abul Khair 132 KV line tripped at 14:35 showing E/F ,distance relays from Barulia end and was switched on at 15:00.	
c) Barulia - Kulshi 132 KV line-2 tripped at 14:35 from both end showing E/F, lock out relays and was switched on at 14:50.	
d) Baghabari 71 MW, 100 MW, WMPL #1 & #2,Bogra RPP were shut at 21:15, 21:51, 21:34, 21:39, 23:01 respectively due to gas line maintenance by GTCL.	
e) Ashuganj CAPP ST was shut down at 22:20 generator water cooling line leakage.	
f) Sikalbaha 60 MW was forced shut down at 10:53 (19/11/10) due to low gas pressure.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division  Deputy General Manager Load Despatch Circle