

**POWER GRID COMPANY OF BANGLADESH LTD.**  
CENTRAL LOAD DESPATCH CENTER, LDC,DHAKA  
**DAILY REPORT**

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Till now the maximum generation is :- MW at				4130.0	20:00	Reporting Date : 13-Jan-09				
The Summary of Yesterday's (		12-Jan-09	) Generation & Demand			17-Sep-07				
Day Peak Generation	:	3109.0	MW	Hour :	10:00	Min Gen. at 4:00	2122 MW			
Evening Peak Generation	:	3444.0	MW	Hour :	19:30	Max Generation	3655 MW			
E.P. Demand (at gen end)	:	4000.0	MW	Hour :	19:30	Max Demand	4000 MW			
Maximum Generation	:	3444.0	MW	Hour :	19:30	Shortage	345 MW			
Total Gen. (MKWH)	:	68.45	System L/ Factor		82.81%	Load Shed	299 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from Ghorasal to Ishurdi :- Maximum		430 MW			at 7:00	Energy	7606500 KWHR.			
Import from Ishurdi to Ghorasal:- Maximum		-			MW	at -	Energy - KWHR.			
Water Level of Kaptai Lake at 6:00 A M of					13-Jan-09					
Actual	:	83.72	Ft.(MSL) ,		Rule curve	:	100.72 Ft.( MSL )			
Gas Consumed	:	Total	605.54	MMCFt.		Oil Consumed (PDB) :	SKO : 0 Liter			
						HSD	:	195750 Liter		
						FO	:	540556 Liter		
Cost of the Consumed Fuel (PDB) :		Gas	:	Tk44,755,461	Oil	:	Tk11,441,102	Total	:	Tk56,196,564

**Load Shedding & Other Information**

Area	Yesterday		Today	
	Actual Shedding (s/s end), MW		Estimated Shedding (s/s end)	
	from 17:15	22:40	MW	Estimated Shedding (s/s end)
Dhaka	91	1496	44	3%
Chittagong Area	85	446	58	13%
Khulna Area	73	380	49	13%
Rajshahi Area	56	306	40	13%
Comilla Area	59	272	35	13%
Mymensing Area	36	182	24	13%
Sylhet Area	35	157	20	13%
Barisal Area	17	74	9	12%
Rangpur Area	30	157	20	13%
Total	482	19:30	3470	299

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08)
	2) Raozan -2 (09/12/08)
	3) Shahjibazar-2 (13/07/08)
	4) Shahjibazar-4 (18/10/08)
	5) Ghorasal-1 (30/09/08)
	6) Shahjibazar-5 (22/11/08)
	7) Sikalbaha Barge (19/06/08)
	8) Barapukuria -2(03/01/09)
	9) Shahjibazar -6 (18/12/08)
	10) NEPC-4 ( 28/12/08 )
	11) Sikalbaha St-(24/12/08)
	12) Bheramara unit -1 (31/12/08)
	13) Siddhirganj 210 MW (04/01/09)
	14) Ghorasal 3 (08/01/09)
	15) Ashuganj CCPP GT-1 & Steam (11/01/09)

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

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday .	So about 482 MW (19:30) load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Sikalbaha Barge & Steam, Raozan -2 and Shahjibazar -2, 4 , 5 & 6 are under shut down.	
c) Due to low water level, Kaptai - 1, 2 & 5 are under shut down.	
d) After maintenance, Tongi GT was synchronized at 15:58.	
e) After maintenance, Ghorasal unit - 6 was synchronized at 19:16.	
f) Fenchuganj CCPP Steam and GT-1 tripped at 22:25 and 22:29 due to boiler feed pump problem and damper problem respectively . GT-1 was synchronized at 08:29 (13/01/09). Steam is ready now.	
g) Jessore - Noapara 132 KV line -2, Mymensing - Netrokona 132 KV line -1 and Rampura 230/132 KV T01 transformers were under annual maintenance from 08:53 to 15:52, 09:20 to 17:24 and 09:30 to 15:16 respectively.	
h) Barisal 132/33 KV T2 transformer was under shut down from 10:32 to 15:20 due to protection test	
i) After annual maintenance, Barisal - Madaripur 132 KV line -1, Comilla (N) - Haripur 132 KV line -1, Joydevpur - Ghorasal 132 KV line -2 and Bheramara - Faridpur 132 KV line -1 were switched on at 16:20, 15:05, 17:46 and 16:13 respectively.	
j) After project work, Bogra - Serajganj 132 KV line -2 was switched on at 16:57.	
k) Hathazari - Kaptai 132 KV line -1, Barisal - Madaripur 132 KV line-1, Ghorasal - Bhulta 132 KV line, Comilla (N) - Haripur 132 KV line -2, Baghabari - Pabna 132 KV (tie) line, Sikalbaha - Bakulia 132 KV line -2 and Palashbari 132 KV line -2 are under annual maintenance since 07:43 (13/01/09), 07:14, 07:45, 08:29, 09:17, 09:25 and 09:48 respectively.	
l) Haripur 230/132 KV TR2 transformer is under annual maintenance since 08:40 (13/01/09).	

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle