

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

QF-LDC-08
Page -1

Till now the maximum generation is :- MW at		4130.0	20:00	Reporting Date : 7-Dec-08
The Summary of Yesterday's (6-Dec-08) Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	2880.0	MW	Hour : 12:00	Min Gen. at 4:00 2193 MW
Evening Peak Generation :	3764.7	MW	Hour : 18:30	Max Generation : 3766 MW
E.P. Demand (at gen end) :	3950.0	MW	Hour : 18:30	Max Demand : 4050 MW
Maximum Generation :	3764.7	MW	Hour : 18:30	Shortage : 284 MW
Total Gen. (MKWH) :	68.31	System L/ Factor :	75.61%	Load Shed : 253 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from Ghorasal to Ishurdi :- Maximum		300 MW	at 19:00	Energy 5115000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum		-	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of		7-Dec-08		
Actual :	83.79	Ft.(MSL) ,	Rule curve :	105.46 Ft.(MSL)
Gas Consumed : Total 606.51 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter				
HSD : 199397 Liter				
FO : 482190 Liter				
Cost of the Consumed Fuel (PDB) : Gas : Tk44,827,154 Oil : Tk10,833,013 Total : Tk55,660,167				

Load Shedding & Other Information

Area	Yesterday		Today	
	Actual Shedding (s/s end), MW		Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
	from 17:10	22:50		
Dhaka	72		1564	24 2%
Chittagong Area	26		465	52 11%
Khulna Area	18		415	46 11%
Rajshahi Area	17		331	37 11%
Comilla Area	10		254	29 11%
Mymensing Area	10		192	21 11%
Sylhet Area	5		153	16 10%
Barisal Area	3		77	9 12%
Rangpur Area	4		162	19 12%
Total	165	18:30	3613	253

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 -1 (19/11/08)
	3) Shajibazar-2 (13/07/08)
	4) Shajibazar-4 (18/10/08)
	5) Ghorasal-1 (30/09/08)
	6) Meghnaghat GT-1 (31/10/08)
	7) Haripur SBU GT-2 (25/11/08)
	8) Shajibazar-5 (22/11/08)
	9) Sikalbaha Barge (19/06/08)
	10) Sikalbaha Steam (21/11/08)
	11) Shahjibazar GT-6(04/12/0)
	12) Bheramara GT-2 (04/12/08)

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 165 MW (18:30) load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Sikalbaha Barge & St, Raozan -1, Haripur SBU GT-2 and Shahjibazar -2, 4, 5 & 6 are under shut down.	
c) After maintenance, Ashuganj CCPP GT-2 was synchronized at 10:43.	
d) Ashuganj - Shajibazar 132 KV line -1 and Manikganj - Kabirpur 132 KV line -2 were under annual maintenance from 09:11 to 16:36 and 09:17 to 17:07 respectively.	
e) After maintenance, Shyampur 33 KV bus was switched on at 10:40.	
f) Kalyanpur - Hasnabad 132 KV line -2 and Kamrangirchar - Hasnabad 132 KV lines tripped at 14:07 from Kalyanpur end and both end showing ' Backup protection & inst. E/F, ' DIST ABC & O/C' and ' main ckt. trip' respectively and were switched on at 14:32 and 14:45 respectively.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle