

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

QF-LDC-08
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Till now the maximum generation is :- MW at		4130.0	20:00	Reporting Date : 24-Nov-08
The Summary of Yesterday's (23-Nov-08) Generation & Demand	17-Sep-07
Day Peak Generation :	2825.0	MW	Hour :	12:00
Evening Peak Generation :	3625.0	MW	Hour :	18:00
E.P. Demand (at gen end) :	4100.0	MW	Hour :	18:00
Maximum Generation :	3625.0	MW	Hour :	18:00
Total Gen. (MKWH) :	67.55	System L/ Factor :	77.64%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from Ghorasal to Ishurdi :- Maximum		240 MW	at 8:00	Energy 4108500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum		-	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of				
Actual : 84.33		Ft.(MSL) ,	Rule curve : 106.70	Ft.(MSL)
Gas Consumed : Total				
596.86		MMCFt.	Oil Consumed (PDB) :	SKO : 0 Liter
				HSD : 178475 Liter
				FO : 483166 Liter
Cost of the Consumed Fuel (PDB) : Gas : Tk44,113,923 Oil : Tk10,315,184 Total : Tk54,429,107				

Load Shedding & Other Information

Area	Yesterday		Today		
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end)		Rates of Shedding (On Estimated Demand)
	from	17:10 22:10	MW	MW	
Dhaka		92	1501	87	6%
Chittagong Area		70	446	71	16%
Khulna Area		61	398	63	16%
Rajshahi Area		44	317	50	16%
Comilla Area		44	244	39	16%
Mymensing Area		30	185	30	16%
Sylhet Area		25	148	24	16%
Barisal Area		12	73	11	15%
Rangpur Area		24	155	25	16%
Total		402 18:00	3467	400	

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-3 (03/11/08)
	8) Shajibazar-6 (11/11/08) 9) WMPL #1-(15/11/08) 10) Sikalbaha Barge (19/06/08) 11) Sikalbaha Steam (21/11/08) 12) Ashuiganj -4 (22/11/08)

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 402 MW (18:00) 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 3 and Shahjibazar -2, 4 & 6 are under shut down.	
c) Baghabari WMPL unit -2 tripped at 08:51 due to high inlet manifold vacuum and was synchronized at 11:03.	
d) After maintenance, Khulna 110 MW was synchronized at 12:02.	
e) After maintenance, Tongi GT was synchronized at 15:29.	
f) Ashuganj CCPP Steam tripped at 04:03 (24/11/08) due to differential temperature high. It may be synchronized before evening peak hour today.	
g) Saidpur 132/33 KV T2 transformer and Jessore - Jhenidaha 132 KV line -2 were under annual maintenance from 08:30 to 14:45 and 09:06 to 16:21 respectively.	
h) Comilla (S) - Comilla (N) 132 KV line tripped at 12:16 showing ' Directional O/C' and was switched on at 12:28.	Power interruption occurred (40 MW) under Comilla (S) S/S areas for 12 minutes.
i) After annual maintenance, Bhandaria 132/33 KV T2 transformer, Bogra - Natore 132 KV line -2, Madaripur 132/33 KV T2 transformer and Chandraghona - Madanhat 132 KV line -2 were switched on at 16:14, 15:52, 15:22 and 16:35 respectively.	
j) Maniknagar - Narinda 132 KV U/G cable line -1 was under shut down from 22:41 to 23:25 due to red-hot maintenance of Y-phase line isolator at Maniknagar S/S end.	
k) Madaripur 132/33 KV T2 transformer, Mymensing - Netrokona 132 KV line -2, Haripur - Comilla (N) 132 KV line -1, Chandraghona - Madanhat 132 KV line, Hasnabad 132/33 KV T1 transformer, Natore 132/33 KV T2 transformer and Saidpur 132/33 KV T3 transformers are under annual maintenance since 07:06 (24/11/08), 07:10, 07:48, 07:52, 08:00, 08:05 and 08:30 respectively	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle