

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 : 19-Nov-08
The Summary of Yesterday's (18-Nov-08) Generation & Demand	17-Sep-07
Day Peak Generation :	2871.0	MW	Hour : 12:00	Min Gen. at 4:00 2251 MW
Evening Peak Generation :	3805.5	MW	Hour : 18:30	Max Generation : 3752 MW
E.P. Demand (at gen end) :	4100.0	MW	Hour : 18:30	Max Demand : 4100 MW
Maximum Generation :	3805.5	MW	Hour : 18:30	Shortage : 348 MW
Total Gen. (MKWH) :	69.13	System L/ Factor :	75.69%	Load Shed : 300 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from Ghorasal to Ishurdi :- Maximum		280 MW	at 17:00	Energy 4356000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum		-	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of		19-Nov-08		
Actual :	84.58	Ft.(MSL) ,	Rule curve :	107.20 Ft.(MSL)
Gas Consumed : Total 616.21 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter				
HSD : 175620 Liter				
FO : 534678 Liter				
Cost of the Consumed Fuel (PDB) : Gas : Tk45,544,081 Oil : Tk10,861,082 Total : Tk56,405,163				

Load Shedding & Other Information

Area	Yesterday		Today	
	Actual Shedding (s/s end), MW		Estimated Shedding (s/s end)	
	from	17:15 21:40	MW	Estimated Shedding (s/s end) MW Rates of Shedding (On Estimated Demand)
Dhaka		53	1535	47 3%
Chittagong Area		45	456	58 13%
Khulna Area		41	407	52 13%
Rajshahi Area		29	324	41 13%
Comilla Area		28	248	31 13%
Mymensing Area		19	188	24 13%
Sylhet Area		17	150	18 12%
Barisal Area		7	75	9 12%
Rangpur Area		15	158	20 13%
Total		254 18:30	3541	300

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(02/11/08) 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) WMLP #1-(15/11/08) 10) Sikalbaha Barge (19/06/08)

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 254 MW (18:30) load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Sikalbaha Barge, Raozan -2, Haripur SBU GT-3 and Shajibazar -2, 4 & 6 are under shut down.	
c) Chandraghona - Kaptai 132 KV line -2, Srimongal - Fenchuganj 132 KV line -1, Purbashadipur 132/33 KV T3 transformer, Naogaon - Bogra 132 KV line -2, Tongi - Basundhara 132 KV line -1, Kabirpur - Tangail 132 KV line- 2 & Goalpara 132/33 KV T5 were under annual maintenance from 08:00 to 16:20, 09:00 to 17:34, 08:50 to 14:05, 09:15 to 15:26, 09:28 to 16:32, 09:43 to 12:56 and 09:20 to 17:26 respectively.	
d) Madanhat 132/33 KV T1 transformer was under shut down from 11:10 to 11:50 due to radiator oil leakage.	
e) Barisal 132/33 KV T1 transformer was under shut down from 09:46 to 11:07 due to 33 KV Y- phase CT. oil leakage.	
f) After annual maintenance, Ghorasal - Ishurdi 230 KV line-1, Jamalpur 132/33 KV T2 transformer, Chowmuhani 132/33 KV T2 transformer, Comilla(N) - Haripur 132 KV line-1 & Hasnabad 230/132 KV TR1 transformers were switched on at 16:54,15:10, 14:42, 17:31& 14:10 respectively	
g) Khulna (C) 132/33 KV T1, T2 & T3 transformers tripped at 12:52 due to Snapping of 33 KV main CT conductor. T1 was switched on at 12:59 and T2 & T3 were switched on at 13:05 respectively.	power interruption (about 45 MW) occurred under Khulna (C) S/S areas from 12:52 to 12:59.
h) Ashuganj CAPP ST & GT-1 were shut down at 22:39 & 22:52 respectively to carryout schedule maintenance.	
i) Bhandaria 132/33 KV T1 transformer, Rajshahi - Chapai Nowababgonj 132 KV line-1 and Haripur - Comilla(N) 132 KV line-1 were under shut down since 07:00, 08:03 & 08:05 (19/11/08) respectively for annual maintenance.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle