

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 : **23-Nov-08**
17-Sep-07

The Summary of Yesterday's (22-Nov-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2775.0	MW	Hour : 11:00	Min Gen. at 4:00	2249 MW
Evening Peak Generation :	3715.1	MW	Hour : 19:30	Max Generation :	3720 MW
E.P. Demand (at gen end) :	4000.0	MW	Hour : 19:30	Max Demand :	4100 MW
Maximum Generation :	3715.1	MW	Hour : 19:30	Shortage :	380 MW
Total Gen. (MKWH) :	68.25	System L/ Factor :	76.54%	Load Shed :	329 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	280 MW	at 18:00	Energy	4818000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	at -	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of 23-Nov-08				
Actual : 84.38 Ft.(MSL) ,	Rule curve :	106.80 Ft.(MSL)		

Gas Consumed : Total 594.56 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter
HSD : 176120 Liter
FO : 527264 Liter

Cost of the Consumed Fuel (PDB) : Gas : Tk43,943,930 Oil : Tk10,784,763 Total : Tk54,728,693

Load Shedding & Other Information

Area	Yesterday		Today	
	Actual Shedding (s/s end), MW		Estimated Shedding (s/s end)	
	from 17:30	22:15	MW	Rates of Shedding (On Estimated Demand)
Dhaka	54	1537	58	4%
Chittagong Area	43	456	61	13%
Khulna Area	37	407	54	13%
Rajshahi Area	31	325	44	14%
Comilla Area	25	250	34	14%
Mymensing Area	19	189	26	14%
Sylhet Area	17	151	20	13%
Barisal Area	7	75	10	13%
Rangpur Area	14	159	22	14%
Total	247	19:30	329	

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 247 MW (19:30) 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 3 and Shahjibazar -2, 4 & 6 are under shut down.	
c) After maintenance Ashuganj CAPP Steam was synchronized at 14:40.	
d) Tongi GT was shut down at 20:45 due to differential pressure high. It may be synchronized before evening peak hour today.	
e) Khulna 110 MW tripped at 07:58 (23/11/08) due to feed pump trip. It may be synchronized before evening peak hour today.	
f) Madaripur 132/33 KV T2 transformer, Kalyanpur 132/33 KV GT-2 transformer, Jessore - Jhenidaha 132 KV line -1, Shyampur - Haripur 132 KV line , Fenchuganj 90 MW P/stn - Fenchuganj S/S 132 KV line -1 and Hasnabad - Shitalakhya 132 KV lines were under annual maintenance from 08:02 to 15:12, 08:05 to 13:54 08:27 to 15:38, 08:34 to 16:42, 08:42 to 16:06 and 11:01 to 13:12 respectively	
g) Tongi - Ghorasal 230 KV line -2 was under annual maintenance from 08:38 to 15:55.	
h) After annual maintenance, Bogra - Natore 132 KV line -1, Bhandaria 132/33 KV T2 transformer and Ullon 132/33 KV T3 transformers were switched on at 15:54, 16:04 and 16:46 respectively.	
i) After annual maintenance, Comilla (N) 230/132 KV T01 transformer was switched on at 13:49.	
j) 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 are under annual maintenance since 07:02 (23/11/08) 07:05, 07:18 and 07:25 respectively.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle