

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 : 12-Nov-08
The Summary of Yesterday's (11-Nov-08) Generation & Demand	17-Sep-07
Day Peak Generation :	3134.0	MW	Hour :	12:00
Evening Peak Generation :	3600.7	MW	Hour :	19:30
E.P. Demand (at gen end) :	4150.0	MW	Hour :	19:30
Maximum Generation :	3600.7	MW	Hour :	19:30
Total Gen. (MKWH) :	71.24	System L/ Factor :	82.43%	
Today's Actual Min Gen. & Probable Gen. & Demand				
Min Gen. at	4:00	2350 MW		
Max Generation		3770 MW		
Max Demand		4150 MW		
Shortage		380 MW		
Load Shed		331 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from Ghorasal to Ishurdi :- Maximum	264 MW	at	21:00	Energy 3745500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	at	-	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of 12-Nov-08				
Actual :	84.92	Ft.(MSL) ,	Rule curve :	107.90 Ft.(MSL)
Gas Consumed : Total 638.09 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter				
HSD : 219135 Liter				
FO : 596537 Liter				
Cost of the Consumed Fuel (PDB) : Gas : Tk47,161,232 Oil : Tk12,704,742 Total : Tk59,865,974				

Load Shedding & Other Information

Area	Yesterday		Today	
	Actual Shedding (s/s end), MW		Estimated Shedding (s/s end)	
	from	17:15 22:03	MW	Rates of Shedding (On Estimated Demand)
Dhaka		126	1563	59 4%
Chittagong Area		99	465	62 13%
Khulna Area		63	415	55 13%
Rajshahi Area		49	330	44 13%
Comilla Area		47	253	33 13%
Mymensing Area		35	192	26 14%
Sylhet Area		26	154	21 14%
Barisal Area		18	77	10 13%
Rangpur Area		15	161	21 13%
Total		478 19:30	3610	331

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) Sikalbaha St- (19/06/08)
	4) Shajibazar-2 (13/07/08)
	5) Shajibazar-4 (18/10/08)
	6) Ghorasal-1 (30/09/08)
	7) Barapukuria -1 (29/10/08)
	8) Meghnaghat GT-1 (31/10/08)
	9) Haripur SBU GT-2 (02/11/08)
	10) Haripur SBU GT-3 (03/11/08)
	11) Shajibazar-6 (11/11/08)

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 478 MW (19:30) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Raozan -2, Haripur SBU GT-2, GT-3, Sikalbaha Steam and Shahjibazar -2, 4 & 6 are under shut down.	
c) Ashuganj unit -4 tripped at 14:48 due to super heater bypass valve open and was synchronized at 18:20.	
d) Sylhet GT tripped at 19:37 due to hydraulic pressure low and was synchronized at 20:02.	
e) After maintenance, Fenchuganj GT-1 was synchronized at 20:19.	
f) Mongla 132/33 KV T2 transformer, Tongi - Mirpur 132 KV line, Sreemongal - Fenchuganj 132 KV line -1, Mymensingh 132/33 KV T1 transformer and Pabna 132/33 KV T2 transformers were under annual maintenance from 08:04 to 13:26, 08:31 to 15:58, 08:33 to 17:16, 09:25 to 20:30 and 10:07 to 16:07 respectively.	
g) Hasnabad 230/132 KV T02 transformer was shut down at 09:05 for annual maintenance.	
h) Siddhirganj 210 P/Stn's, 132/6.6 KV standby auxiliary transformer was under shut down from 09:06 to 20:30 due to oil leakage.	
i) Manikganj 132/33 KV T2 transformer tripped at 11:35 showing ' Backup protection' due to 33 KV Aricha feeder fault and was switched on at 11:45.	
j) After annual maintenance, Satkhira 132/33 KV T2 transformer, Faridpur 132/33 T2 transformer, Jamalpur 132/33 KV T1 transformer and Feni - Chowmuhani 132 KV line -2 were switched on at 16:42, 15:40, 15:45 and 16:45 respectively.	
k) After annual maintenance, Haripur - Rampura 230 KV line -1 and Ishurdi 230/132 KV T03 transformers were switched on at 15:51 and 16:35 respectively.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle