

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 : 26-Nov-08
The Summary of Yesterday's (25-Nov-08)		17-Sep-07		
		Generation & Demand		
Day Peak Generation :	2947.0	MW	Hour : 12:00	Min Gen. at 4:00 2215 MW
Evening Peak Generation :	3490.1	MW	Hour : 18:30	Max Generation : 3502 MW
E.P. Demand (at gen end) :	4100.0	MW	Hour : 18:30	Max Demand : 4100 MW
Maximum Generation :	3490.1	MW	Hour : 18:30	Shortage : 598 MW
Total Gen. (MKWH) :	66.72	System L/ Factor :	79.65%	Load Shed : 510 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from Ghorasal to Ishurdi :- Maximum		222 MW	at 18:00	Energy 4009500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum		-	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of		26-Nov-08		
Actual : 84.26	Ft.(MSL) ,	Rule curve : 106.50	Ft.(MSL)	
Gas Consumed : Total 590.44 MMCFt.				
Oil Consumed (PDB) : SKO : 0 Liter				
HSD : 189240 Liter				
FO : 502308 Liter				
Cost of the Consumed Fuel (PDB) : Gas : Tk43,639,420 Oil : Tk10,817,366 Total : Tk54,456,786				

Load Shedding & Other Information

Area	Yesterday		Today	
	Actual Shedding (s/s end), MW		Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
	from 17:00	22:48		
Dhaka	152		1515	137 9%
Chittagong Area	83		450	85 19%
Khulna Area	62		402	76 19%
Rajshahi Area	61		320	60 19%
Comilla Area	54		245	46 19%
Mymensing Area	35		186	35 19%
Sylhet Area	31		149	28 19%
Barisal Area	14		74	14 19%
Rangpur Area	28		156	29 19%
Total	520	18:30	3497	510

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-6 (11/11/08)
	9) Sikalbaha Barge (19/06/08)
	10) Sikalbaha Steam (21/11/08)
	11) Ashuiganj -4 (22/11/08)
	12) Haripur SBU GT1 (24/11/08)

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 520 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-1& GT-2 and Shajibazar -2, 4 & 6 are under shut down.	
c) Baghabari WMPL unit -1 was under shut down from 11:17 to 12:54 due to changing of thermocouple. Again unit -1 & 2 tripped at 16:42 due to gas pressure low. Unit -2 was synchronized at 18:16. Unit -1 is now under maintenance.	
d) Mirpur 132 KV reserve bus was under shut down from 08:21 to 16:20 due to annual maintenance.	
e) Jessore - Jhenidah 132 KV line -2, Bogra 132/33 KV T2 transformer, Sreemongal - Shajibazar 132 KV line -2 and Tangail 132 KV main bus were under annual maintenance from 08:31 to 16:18, 08:47 to 15:10, 08:50 to 15:40 and 09:10 to 13:55 respectively.	
f) After project work, Netrokona 132/33 KV T1 transformer was switched on at 17:45. Again T2 transformer is under shut down since 07:05 (26/11/08) due to the same reason.	
g) After annual maintenance, Rampura - Haripur 230 KV line -2 was switched on at 15:02. Again it is under shut down since 07:36 (26/11/08) due to the same reason.	
h) After annual maintenance, Madanhat - Kaptai 132 KV line -1, Hasnabad - Kalyanpur 132 KV line -2, Hasnabad - Kamrangirchar 132 KV line and Basundhara 132/33 KV GT3 transformers were switched on at 16:33, 16:25, 16:15 and 17:34 respectively.	
i) Patuakhali 132/33 KV T1 transformer and Madanhat - Kaptai 132 KV lines are under annual maintenance since 06:56 (26/11/08) and 07:38 respectively.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle