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

QF-LDC-08 Page -1

Reporting Date: Till now the maximum generation is: - MW at 4130.0 20.00 The Summary of Yesterday's () Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW Hour 9:00 Min Gen. at 5:00 **Evening Peak Generation** 3771 8 1/1/1/ Hour 19:00 Max Generation 3800 MW E.P. Demand (at gen end) : 3950.0 MW Hour 19:00 Max Demand 4050 MW Maximum Generation 3771.8 MW 19:00 Shortage 250 MW Hour Total Gen. (MKWH) 77.17% System L/ Factor Load Shed 219 MW 69.86 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from Ghorasal to Ishurdi :- Maximum 300 MW 19:30 Energy 4257000 KWHR. Import from Ishurdi to Ghorasal:- Maximum MW Energy KWHR.

Water Level of Kaptai Lake at 6:00 A M of 8-Nov-08 85.27 108.30 Ft.(MSL) Actual Ft.(MSL) Rule curve

Gas Consumed: Total 632 74 MMCFt Oil Consumed (PDB): SKO Liter 211217 HSD Liter

FO 649997 Liter

Cost of the Consumed Fuel (PDB): Gas Tk46 765 813 Oil : Tk13.145.851 Tk59.911.665 Total

Load Shedding & Other Information

Area	Yesterday Actual Shedding (s/s end), MW			Today	
			Estimated Demand(s/s end)	Estimated Shedding (s/s end	Rates of Shedding
	fr to m 17:15	21:40	MW	MW	(On Estimated Demand)
Dhaka	48		1537	8	1%
Chittagong Area	23		457	47	10%
Khulna Area	21		408	42	10%
Rajshahi Area	18		325	34	10%
Comilla Area	15		252	29	12%
Mymensing Area	11		189	20	11%
Sylhet Area	9		151	16	11%
Barisal Area	4		75	7	9%
Rangpur Area	7		158	16	10%
	(
Total	156	19:00	3552	219	

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)	7) Barapukuria -1 (29/10/08)
	2) Raozan -2(02/11/08)	8) Fenchuganj GT-1 (01/11/08)
	3) Sikalbaha St- (19/06/08)	9) Meghnaghat GT-1 (31/10/08)
	4) Shajibazar-2 (13/07/08)	10) Haripur SBU GT-2 (02/11/08)
	5) Shajibazar-4 (27/09/08)	11) Haripur SBU GT-3 (03/11/08)
	6) Ghorasal-1 (30/09/08)	

Additional Information of Machines. lines. Interruption / Forced Load shed etc.

Description Forced load shaded / Interrupted Areas So about 156 MW (19:00) of load shed was imposed over the whole

area of the national grid.

- a) There was generation shortage in the evening peak hour yesterday
- b) Due to gas limitation, Raozan -1, Haripur SBU GT-2, GT-3, Sikalbaha Steam and Shahjibazar -2, 4, 6 are under shut down c) Sylhet GT tripped at 19:01 due to hydraulic trip circuit pressure low and was synchronized at 19:22.
- d) Kulshi 132/33 KV Meghna Cement transformer tripped at 10:38 showing 'pressure release device trip' and
- was switched on at 12:20. e) Khulna (S) - Khulna (C) 132 KV line -2 and Khulna (S) 230/132 KV T1 and T2 transformers were shut down
- at 08:58 and 09:30 due to civil work at Gollamari S/S . The transformers were switched don at 16:55 and f) After annual maintenance, Mymensing 132/33 T1 transformer, Kalyanpur 132/33 KV T1 transformer,
- Kishorganj 132/33 KV T1 transformer, Kabirpur 132/33 KV T3 transformer and Jamalpur 132/33 kV T1 transformers were switched on at 12:15, 12:46, 15:35, 15:40 and 15:25 respectively g) Halisahar -Kulshi 132KV line -1 is under shut down since 22:55 due to red-hot maintenance of 132 KV
- bus at Halisahar S/S end.
- h) Mymensing 132/33 kV T1 transformer, Faridpur 132/33 kV T2 transformer and Kalyanpur 132/33 KV GT1

transformers are under annual maintenance since 07:25 (08/11/08), 07:05 and 07:57 respectively.

Deputy / Asstt. Manager Load Despatch Division Manager Load Despatch Division Deputy General Manager Load Despatch Circle