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

QF-LDC-08 Page -1

KWHR.

Liter

Reporting Date : 6-Dec-08 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 2208 MW **Evening Peak Generation** 3772 8 1/1/1/ Hour 19:00 Max Generation 3837 MM 3950 MW E.P. Demand (at gen end) : 3850.0 MW Hour 19:00 Max Demand Maximum Generation 3772.8 MW 19:00 Shortage 113 MW Hour Total Gen. (MKWH) 75.84% System L/ Factor Load Shed 99 MW 68.67 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from Ghorasal to Ishurdi :- Maximum 270 MW 6:00 Energy 4983000 KWHR.

MW

Oil Consumed (PDB):

area of the national grid.

Water Level of Kaptai Lake at 6:00 A M of 6-Dec-08

Actual: 83.83 Ft.(MSL), Rule curve: 105.55 Ft.(MSL)

MMCFt

HSD : 201569 Liter FO : 476749 Liter

Energy

SKO

Cost of the Consumed Fuel (PDB): Gas : Tk43,820,500 Oil : Tk10,822,686 Total : Tk54,643,186

Load Shedding & Other Information

592 89

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 17:10	22:10	MW	MW	(On Estimated Demand)
Dhaka	14		1539	-	-
Chittagong Area	8		435	22	5%
Khulna Area	9		389	21	5%
Rajshahi Area	9		309	16	5%
Comilla Area	6		236	11	5%
Mymensing Area	7		180	9	5%
Sylhet Area	6		144	8	6%
Barisal Area	4		72	4	6%
Rangpur Area	5		151	8	5%
	(
Total	68	19:00	3455	99	

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)	9) Sikalbaha Barge (19/06/08)		
	2) Raozan -1 (19/11/08)	10) Sikalbaha Steam (21/11/08)		
	3) Shajibazar-2 (13/07/08)	11) Ashuganj CCPP GT 2 (27/11/08)		
	4) Shajibazar-4 (18/10/08)	12) Shahjibazar GT-6(04/12/0)		
	5) Ghorasal-1 (30/09/08)			
	6) Meghnaghat GT-1 (31/10/08)			
	7) Haripur SBU GT-2 (25/11/08)			
	8) Shajibazar-5 (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 68 MW (19:00) load shed was imposed over the whole

- a) There was generation shortage in the evening peak hour yesterday .
- b) Due to gas limitation, Sikalbaha Barge & St, Raozan -1, Haripur SBU GT-2 and Shahjibazar -2, 4, 5 & 6 are under shut down.
- c) Shahjibazar GT-8 was shut down at 09:31 due to air filter change and was synchronized at 14:08. d) After maintenance, Tongi Gt was synchronized at 17:30.

Import from Ishurdi to Ghorasal:- Maximum

Gas Consumed: Total

- e) Haripur SBU GT-1 and GT-3 were synchronized at 16:29 and 17:01 respectively.
- f) After maintenance, Ghorasal unit -2 was synchronized at 19:44.
- g) After maintenance, Basundhara 132/33 KV GT-2 and GT-3 transformers were switched on at 14:35.
- h) Manikganj 132/33 KV GT-3 transformer, Halisahar 132/33 KV T3 transformer, Kabirpur 132/33 KV T1 transformers were under annual maintenance from 08:48 to 17:31, 09:40 to 17:05 and 10:27 to 17:24 respectively.
- i) Bagerhat 132/33 KV T1 and T2 transformers tripped at 19:45 showing 'Lock out relay and E/F' and were switched on at 19:54,
- j) Shyampur S/S (all incoming and out going feeders) was manually switched off at 07:32 (06/12/08) due to fire at 11 KV control pannel.

Power interruption occurred (28 MW) under Bagerhat S/S areas for

Power interruption is occurring (40 MW) under Shyampur S/S areas for since 07:32.

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