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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 **Evening Peak Generation** 3400.4 1/1/1/ Hour 19:00 Max Generation

2623 MW 3560 MW 4100.0 E.P. Demand (at gen end) MW Hour 19:00 Max Demand 4100 MW Maximum Generation 3400.4 MW 19:00 540 MW Hour Shortage Total Gen. (MKWH) 87.59% System L/ Factor Load Shed 468 MW 71.49

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR 380 MW

Export from Ghorasal to Ishurdi :- Maximum Energy 6600000 KWHR. Import from Ishurdi to Ghorasal:- Maximum MW Energy KWHR. Water Level of Kaptai Lake at 6:00 A M of 3-Feb-09

6:00

83.25 96.72 Ft.(MSL) Actual Ft.(MSL) Rule curve

Gas Consumed: Total 596 21 MMCFt Oil Consumed (PDB): SKO 287992 Liter HSD 249952 Liter

FO 43456 Liter

Cost of the Consumed Fuel (PDB): Gas Tk44 065 881 Oil : Tk14.185.800 Tk58.251.682 Total

Load Shedding & Other Information

Area	Yesterday			Today			
	Actual Shedding (s/s end), MW		(s/s end), MW	Estimated Demand(s	/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	frtom 1	17:30	22:50	MW		MW	(On Estimated Demand)
Dhaka		107		1534		117	8%
Chittagong Area		99		457		79	17%
Khulna Area		96		390		68	17%
Rajshahi Area		81		313		54	17%
Comilla Area		69		280		49	18%
Mymensing Area		56		186		32	17%
Sylhet Area		41		161		28	17%
Barisal Area		19		76		13	17%
Rangpur Area		39		161		28	17%
		(
Total		607	19:00	3558		468	

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 St-(24/12/08)		
	2) Raozan -2 (09/12/08)	10) Siddhirganj 210 MW (04/01/09)		
	3) Shajibazar-2 (13/07/08)	11) Haripur SBU GT-1 (28/01/09)		
	4) Shajibazar-4 (18/10/08)	12) Tongi GT (22/01/09)		
	5) Ghorasal-1 (30/09/08)	13) Rangpur GT (25/01/09)		
	6) Shajibazar-5 (22/11/08)	14) Haripur SBU GT-2,3 (31/01/09)		
	7) Sikalbaha Barge (19/06/08)	15) Ashuganj - 5 (01/02/09)		
	8) Bheramara unit -1 (31/12/08)			

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

Forced load shaded / Interrupted Areas Description

- a) There was generation shortage in the evening peak hour yesterday
- b) Due to gas limitation, Sikalbaha Barge & Steam, Raozan -2, Haripur GT SBU GT-2, GT-3 and Shahjibazar -2, 4, 5 & 6 are under shut down.
- c) Due to low water level, Kaptai 1, 2 & 4 are under shut down.
- d) After maintenance, Ashuganj CCPP Steam was synchronized at 12:20.
- e) Ashuganj unit -1 & 2 were forced shut down at 18:27 and 18:16 due to rectifier problem and were synchronized at 21:54 and 23:16 respectively.
- f) Sylhet Chatak 132 KV line -1, Dohazari Cox'sbazar 132 KV line -1, Rampura 230 KV bus -II and Shahjibazar - Sreemongal 132 KV line -2 were under annual maintenance from 08:48 to 16:15, 08:55 to 16:41, 09:36 to 14:31 and 09:57 to 15:34 respectively.
- g) After annual maintenance, Faridour Madariour 132 KV line -1 and Feni Hathazari 132 KV line -2 were switched on at 15:59 and 15:58. Again Faridpur - Madaripur 132 KV line -1 is under shut down since 07:25 (03/02/09) due to the same reason.
- h) After maintenance, Raozan Hathazari 230 KV line -2 was switched on at 10:35.
- i) After cable checking, 33 KV breaker of Siddhirganj 132/33 KV T2 transformer was switched on (without load) at 18:13.
- j) Ashuganj Ghorasal 132 KV line -1 tripped at 13:08 from Ashuganj end showing 'DIST. B & C-phase' At the same time, Ashuganj CCPP GT-2, Shahjibazar RPP (50 MW) and Shahjibazar Power Co. Ltd. (86 MW) also tripped showing 'Combustion abnormality', 'Busbar link fail' and 'Over current' respectively. The machines were synchronized at 17:23, 13:05 and 13:58 respectively. The line is now under inspection

So about 607 MW (19:00) of load shed was imposed over the whole area of the national grid.

Due to generation shortage, about 100 MW (09:00) of load shed has been running since morning (03/02/09) over the whole area (except Sylhet & Mymensing areas) of the national grid.

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