Reporting Date 31-Mar-09 Till now the maximum generation is: - MW at 4130.0 The Summary of Yesterday's () Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand 12:00 MW Min Gen. at 3471.6 Hour 5:00

3183 MW Day Peak Generation Evening Peak Generation 3855 MW MW 20:00 Max Generation Hour E.P. Demand (at gen end) 4250.0 MW Hour 20:00 Max Demand 4600 MW Maximum Generation 3802.8 MW Hour 20:00 Shortage 745 MW Total Gen. (MKWH) 77.46 84.87% Load Shed 639 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum 610 MW at 20:00 Energy 9408000 KWHR. Import from West grid to East grid :- Maximum MW Energy **KWHR** Water Level of Kaptai Lake at 6:00 A M of 31-Mar-09

Actual: 78.05 Ft.(MSL) Rule curve 88.17 Ft.(MSL)

> MMCFt. Oil Consumed (PDB): SKO 0 Liter

HSD 369256 Liter FO 66444

Cost of the Consumed Fuel (PDB): Tk53,275,806 : Tk10,143,184 Tk63,418,990

Load Shedding & Other Information

720.82

Gas Consumed: Total

Area	Yesterday		Today		
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
generation shortage at (20:00)			MW	MW	(On Estimated Demand)
Dhaka	57	(18:10-22:45, gen. shortage)	1648	253	15%
Chittagong Area	145	(18:10-cont'd, gen. shortage)	450	90	20%
Khulna Area	77	(18:10-21:30, gen. shortage)	419	84	20%
Rajshahi Area	15	(18:10-20:05, gen. shortage)	415	58	14%
Comilla Area	19	(18:10-22:25, gen. shortage)	279	56	20%
Mymensing Area	49	(18:10-22:00, gen. shortage)	236	23	10%
Sylhet Area	-		172	35	20%
Barisal Area	6	(18:10-21:30, gen. shortage)	85	17	20%
Rangpur Area	15	(18:10-20:05, gen. shortage)	239	23	10%
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Total	383	20:00	3943	639	

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) HaripurSBU-2(14/03/09)	
	2) Raozan -2 (23/03/09)	10) Shahjibazar -9(20/03/09)	
	3) Shajibazar-2 (13/07/08)	11) NEPC -4 (20/03/09)	
	4) Shajibazar-4 (18/10/08)	12) HaripurSBU-3(29/03/09)	
	5) Ghorasal-1 (30/09/08)	13 HaripurSBU-1(30/03/09)	
	6) Sikalbaha Barge (19/06/08)		
	7) Sikalbaha St-(24/12/08)		
	8) Ashuganj CCPP Gt-1 & St (03/03/09)		

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

Description Forced load shaded / Interrupted Areas So about 383 MW (20:00) of load shed was imposed over the whole

- a) There was heavy rain and thunder storm in the evening peak hour yesterday and the system demand dropped.
- b) Due to gas pressure low, Ghorasal (790 MW), RPCL (210 MW), Siddhirganj (210 MW) and Haripur Power Co. Ltd (360MW) were limited to 770 MW, 106 MW, 120 MW and 342 MW
- c) Due to gas limitation, Sikalbaha Barge & Steam, Raozan -2, Haripur SBU GT-1, GT-3 and Shahjibazar -2, 4 are under shut down.
- d) Due to low water level, Kaptai 2 & 4 are under shut down.
- e) Fenchuganj CCPP GT-2 was under shut down from 09:17 to 11:12 due to cleaning of air filter.
- f) After maintenance, Toni GT was synchronized at 18:40.
- g) After maintenance, Khulna 110 MW was synchronized at 19:20.
- h) Mymensing S/S RPCL 132 KV line -2 was under shut down from 10:35 to 11:50 to remove the nest at RPCL end.
- i) Joydevpur 132/33 KV T2 transformer was under shut down from 11:22 to 15:40 due to oil leakage from transformer top cover.
- j) Rampura (on DIST prot. Z1) Bashundhara (on auto reclose & main prot. Trip) 132 KV line -1 & 2 tripped at 19:15 from both side and were switched on at 20:19.
- k) Shyampur (on DIST C-phase) Hasnabad (on DIST Z1 C-phase) 132 KV line tripped at 19:40 from both side and was switched on at 20:15.
- I) Mongla 132/33 KV T1 and T2 transformers tripped at 01:25 (31/03/09) showing 'Inst. E/F' and were switched on at 01:41 and 01:46 respectively.
- m) Kabirpur Joydevpur 132 KV line -1 is under shut down since 07:29 (31/03/09) due to
- n) Haripur (on DIST AN) Matuail (DIST prot. trip) Maniknagar (on DIST A-phase) 132 KV line tripped at 07:32 (31/03/09) and was switched on at 07:37.

area (except Sylhet area) of the national grid

Power interruption (16 MW) occurred under Mongla S/S areas from 01:25 (31/03/09) to 01:41.

Power interruption (10 MW) occurred under Matuail S/S areas for 07:32 to 07:37.

Due to Mvar problem, about 50 MW (09:00) of load shed has been running since morning (31/03/09) over Chittagong area of the national grid.

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