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Liter

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 3324.3 MW Hour 11:00 Min Gen. at 3374 MW **Evening Peak Generation** 3627 0 1/1/1/ Hour 20:00 Max Generation 3600 MW E.P. Demand (at gen end) 4400.0 MW Hour 20:00 Max Demand 4400 MW Maximum Generation 3627.9 MW 20:00 800 MW Hour Shortage Total Gen. (MKWH) 89.64% Load Shed 670 MW 78.05 System L/ Factor EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum 460 MW 7:00 Energy 10392000 KWHR. KWHR. Import from West grid to East grid :- Maximum MW Energy Water Level of Kaptai Lake at 6:00 A M of 9-Mar-09 80.38 91.72 Ft.(MSL) Actual Ft.(MSL) Rule curve

Oil Consumed (PDB):

MMCFt

HSD 605844 Liter 0 Liter

FO

SKO

Cost of the Consumed Fuel (PDB): Gas Tk65,994.769 Tk50 660 870 Oil : Tk15.333.899 Total

Load Shedding & Other Information

685 44

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 18:15	23:00	MW	MW	(On Estimated Demand)
Dhaka	220		1540	268	17%
Chittagong Area	94		420	93	22%
Khulna Area	79		391	87	22%
Rajshahi Area	81		388	61	16%
Comilla Area	63		260	58	22%
Mymensing Area	40		220	24	11%
Sylhet Area	-		161	36	22%
Barisal Area	21		80	18	23%
Rangpur Area	48		224	25	11%
	(
Total	646	20:00	3684	670	

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)	8) Sikalbaha St-(24/12/08)	
	2) Raozan -1 (01/03/09)	9) Siddhirganj 210 MW (04/01/09)	
	3) Shajibazar-2 (13/07/08)	10) Ashuganj CCPP Gt-1 (03/03/09)	
	4) Shajibazar-4 (18/10/08)	11) Ashuganj CCPP St (03/03/09)	
	5) Ghorasal-1 (30/09/08)	12) Baghabari GT-1 (05/03/09)	
	6) Shajibazar-5 (22/11/08)	13) Khulna 110 MW (06/03/09)	
	7) Sikalbaha Barge (19/06/08)		

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

Gas Consumed: Total

- b) Due to gas limitation, Ghorasal (790 MW), Haripur P. Ltd. (360 MW), NEPC (80 MW), SBU (66 MW), RPCL (210MW) and Raozan -2 (180 MW) were limited to 770 MW, 337 MW, 65 MW, 14 MW, 106 MW and 120 MW respectively.
- c) Due to gas limitation, Sikalbaha Barge & Steam, Raozan -1, Haripur SBU GT-3 and Shahjibazar -2, 4, 5 & 6 are under shut down.
- d) Due to low water level, Kaptai 2 & 4 are under shut down.
- e) Baghabari WMPL unit -2 tripped at 08:50 showing ' Differential pressure high ' and was synchronized at 12:42. Again unit -1 tripped at 03:42 (09/03/09) due to the same reason. It is now under maintenance.
- f) Haripur SBU GT-3 tripped at 11:35 due to gas pressure low and was synchronized at 04:29 (09/03/09).
- g) Tongi Aminbazar 230 KV line -1, Joydevpur Ghorasal 132 KV line -1 were under shut down from 07:58 to 14:40 and 07:58 to 10:36 respectively due to NLDC project work.
- h) Bogra 230 KV 132 KV line -1 was under shut down from 09:41 to 13:26 for project work.
- i) Ishurdi 230/132 KV T03 transformer was under shut down from 11:12 to 14:48 for maintenance at contro
- j) Tongi Aminbazar 230 KV line 2 tripped at 14:23 from Tongi end showing 'no relay' and was switched on at 14:40.
- k) Hathazari 132/33 KV T2 transformer tripped at 04:55 (09/03/09) showing 'Bcchholtz relay'. It is now under inspection and maintenance
- I) Sreemongal Fenchuganj 132 KV line -1 was under shut down from 01:05 (09/03/09) to 09:27 due to wave trap maintenance at Fenchuganj end.
 m) Kabirpur - Joydevpur 132 KV line -1 & 2 and Joydevpur - Ghorasal 132 KV line -1 & 2 tripped at
- 05:14 (09/03/09) showing ' air pressure block relay' respectively. Kabirpur Joydevpur 132 KV line -2 and Joydevpur - Ghorasal 132 KV line -1 & 2 were switched on at 05:52, 05:53, 05:54 respectively. Kabirpur Joydevpur 132 KV line -1 is now under inspection.
- n) Serajganj Ashuganj 230 KV line -1 & 2 tripped at 08:00 (09/03/09) from both end showing 'DIST auto reclose', 'Mian -1 & auto reclose block' from Srajganj end 'General trip RST DIST Z1' and 'General trip S DIST Z1' from Ashuganj end respectively. They are now under inspection

So about 646 MW (20:00) of load shed was imposed over the whole area (except Sylhet) of the national grid

Due to gas limitation / generation shortage about 200 MW (09:00) of load shed has been running since morning (09/03/09) over the whole area (except Sylhet) of the national grid.