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Reporting Date : 12-Mar-05
Till now the maximum generation is :- MW at 4130.0 20:00 17-Sep-07

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 8:00 3279 MW **Evening Peak Generation** 3601.6 1/1/1/ Hour 20:00 Max Generation 3605 MW 4500 MW E.P. Demand (at gen end) : 4450.0 MW Hour 20:00 Max Demand Maximum Generation 3609.1 MW 21:00 Shortage 895 MW Hour Total Gen. (MKWH) 90.89% System L/ Factor Load Shed 743 MW 78.72

EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR

Water Level of Kaptai Lake at 6:00 A M of 12-Mar-09
Actual: 80.10 Ft.(MSL), Rule curve: 91.24 Ft.(MSL)

Gas Consumed: Total 675.79 MMCFt. Oil Consumed (PDB): SKO: 0 Liter

HSD : 594818 Liter FO : 0 Liter

Cost of the Consumed Fuel (PDB): Gas : Tk49,947,639 Oil : Tk15,054,844 Total : Tk65,002,482

Load Shedding & Other Information

Area	Yesterday Actual Shedding (s/s end), MW			Today	
			Estimated Demand(s/s end)	Estimated Shedding (s/s end	l) Rates of Shedding
	fr to m 18:30	23:00	MW	MW	(On Estimated Demand)
Dhaka	292		1564	299	19%
Chittagong Area	97		427	102	24%
Khulna Area	91		397	95	24%
Rajshahi Area	63		394	69	18%
Comilla Area	76		264	63	24%
Mymensing Area	40		224	29	13%
Sylhet Area	-		163	39	24%
Barisal Area	13		80	18	23%
Rangpur Area	33		227	29	13%
	(
Total	705	20:00	3740	743	

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.

Description Forced load shaded / Interrupted Areas

- a) There was generation shortage in the evening peak hour yesterday $% \left(1\right) =\left(1\right) \left(1\right)$
- b) Due to gas limitation, Ghorasal (790 MW), NEPC (80 MW), SBU (33 MW), RPCL (210MW)
- and Raozan -2 (180 MW) were limited to 740 MW, 50 MW, 12 MW, 106 MW and 120 MW respectively. c) Due to gas limitation, Sikalbaha Barge & Steam, Raozan -1, Haripur SBU GT-1 & GT-3 and
- c) Due to gas limitation, Sikalbaha Barge & Steam, Raozan -1, Haripur SBU GT-1 & 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) Tongi GT was under shut down from 09:47 to 16:05 due to changing of filter.
- f) Chowmuhani Chandpur 132 KV line-1, Shahjadpur 132/33 KV T2 transformer, Ishurdi 230/132 KV T01 transformer, were under annual maintenance from 08:35 to 16:20, 09:55 to 15:56, 10:10 to 12:58 and 10:37 to 13:10 respectively.
- g) Joydevpur 132/33 KV GT2 transformer,Tongi 230/132 KV T01 transformer, Bogra- Serajganj 230KV line 1 & 2 were under shut down from 08:47 to 17:35, 08:40 to 18:42, 13:02 to 13:07 and 13:24 to 13:29 respectively due to NLDC project work.
- h) Hasnabad Aminbazar 230 KV line-2 was under shut down from 08:55 to 17:10 due to changing of CT at Hasnabad end.
- After annual maintenance Cox'sbazar Dohazari 132 KV line-2 was switched on at 16:20 Again it is under shut down since 08:20 (12/03/09) for the same reason.

So about 705 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 220 MW (09:00) of load shed has been running since morning (12/03/09) over the whole area (except Sylhet) of the national grid.

Deputy / Asstt. Manager Load Despatch Division

Manager

Load Despatch Division

Deputy General Manager Load Despatch Circle