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KWHR.

Reporting Date : 12-Apr-09 Till now the maximum generation is: - MW at The Summary of Yesterday's () Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand 9:00 3481 MW Day Peak Generation MW Min Gen. at 3408.0 Hour 2:00 Evening Peak Generation MW 3845 MW 3703.1 Hour 19:30 Max Generation E.P. Demand (at gen end) 4850.0 MW Hour 19:30 Max Demand 5000 MW Maximum Generation 3703.1 MW Hour 19:30 Shortage 1155 MW Total Gen. (MKWH) 83.67 94.14% Load Shed 992 MW EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum 472 MW at 5:00 Energy 10910000 KWHR.

MW

Oil Consumed (PDB):

Import from West grid to East grid :- Maximum Water Level of Kaptai Lake at 6:00 A M of 12-Apr-09

Actual: 77.01 Ft.(MSL) Rule curve 85.80 Ft.(MSL)

MMCFt.

SKO 0 Liter HSD 527547 Liter FO 0

Energy

Cost of the Consumed Fuel (PDB) : Tk55,126,513

Load Shedding & Other Information

745.86

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 (19:30)		MW	MW	(On Estimated Demand)
Dhaka	386 (18:30 -cont'd, gen. shortage)	1795	402	22%
Chittagong Area	131 (18:30 -cont'd, gen. shortage)	490	131	27%
Khulna Area	120 (18:30 -cont'd, gen. shortage)	456	121	27%
Rajshahi Area	125 (18:30 -cont'd, gen. shortage)	452	95	21%
Comilla Area	74 (18:30 -cont'd, gen. shortage)	304	81	27%
Mymensing Area	70 (18:30 -02:54, gen. shortage)	256	43	17%
Sylhet Area	-	187	50	27%
Barisal Area	15 (18:30 -cont'd, gen. shortage)	93	25	27%
Rangpur Area	64 (18:30 -01:12, gen. shortage)	260	44	17%
	(
Total	985 19:30	4293	992	

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) Ghorasal -6(06/04/09)
	2) Shajibazar-2 (13/07/08)	10) Ashuganj CCPP Gt-1 & St (11/04/09)
	3) Shajibazar-4 (18/10/08)	11) Haripur SBU GT-1(11/04/09)
	4) Ghorasal-1 (30/09/08)	
	5) Sikalbaha Barge (19/06/08)	
	6) Sikalbaha St-(24/12/08)	
	7) Khulna 110 (31/03/09)	
	8) NEPC -4 (20/03/09)	

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.
- b) Due to gas pressure low, RPCL (175 MW), Siddhirganj (190 MW), Baghabari GT-1 (71 MW) & GT-2 (100 MW) and Haripur Power Co. Ltd (360MW) were limited to 108 MW, 120 MW, 68 MW, 65 MW and 349 MW respectively.
- c) Due to gas limitation, Raozan -2, Haripur SBU GT-2 & 3, Sikalbaha Barge & Steam, Shahjibazar -2, 4 are under shut down.
- d) Due to low water level, Kaptai 2 & 4 are under shut down.
- e) After maintenance, Ghorasal unit -6 was synchronized at 02:55 (12/04/09).
- f) Haripur SBU Gt-3 was synchronized at 02:13 (12/04/09) and was shut down at 06:44 due to gas pressure low.
- g) After maintenance, Comilla (N) Feni 132 KV line -2 was switched on at 14:02.
- h) Ashuganj Kishorganj 132 KV line -2 and Shyampur 132/33 KV GT-1 transformer were under shut down from 08:50 to 16:20 and 09:36 to 13:05 respectively due to NLDC project work.
- i) Jamalpur 132/33 KV T2 transformer was under shut down from 20:05 to 20:40 due to red-hot maintenance of 33 KV bus isolator.

So about 985 MW (19:30) of load shed was imposed over the whole area (except Sylhet) of the national grid.

Partial power interruption (8 MW) occurred under Jamalpur S/S areas from 20:05 to 20:40.

Due to generation shortage and MVAR problem, about 330 MW (09:00) of load shed has been running since morning (12/04/09) 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