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Reporting Date : 14-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 3590 MW Day Peak Generation MW Min Gen. at 3535.5 Hour 7:00 Evening Peak Generation MW 4005 MW Hour 19:00 Max Generation E.P. Demand (at gen end) 5050.0 MW Hour 19:00 Max Demand 4850 MW Maximum Generation 3782.4 MW Hour 19:00 Shortage 845 MW Total Gen. (MKWH) 91.58% Load Shed 701 MW 83.14 EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum 540 MW at 2:00 Import from West grid to East grid :- Maximum MW

Water Level of Kaptai Lake at 6:00 A M of 14-Apr-09 Actual: 76.76 Ft.(MSL) Rule curve

85.40 Ft.(MSL) Gas Consumed: Total 742.76 MMCFt.

> HSD 529913 Liter FO 0 Liter

0

11397000 KWHR.

KWHR.

Liter

Energy

Energy

SKO

Oil Consumed (PDB):

Cost of the Consumed Fuel (PDB) : Tk54,897,392

Load Shedding & Other Information

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 (19:00)			MW	MW	(On Estimated Demand)
Dhaka	392	(18:10 -cont'd, gen. shortage)	1683	280	17%
Chittagong Area	129	(18:10 -cont'd, gen. shortage)	459	97	21%
Khulna Area	126	(18:10 -cont'd, gen. shortage)	427	90	21%
Rajshahi Area	129	(18:10 -cont'd, gen. shortage)	424	65	15%
Comilla Area	93	(18:10 -cont'd, gen. shortage)	285	61	21%
Mymensing Area	65	(18:10 -cont'd, gen. shortage)	241	26	11%
Sylhet Area	27	(18:10 -20:10, gen. shortage)	175	37	21%
Barisal Area	20	(18:10 -cont'd, gen. shortage)	87	18	21%
Rangpur Area	71	(18:10 -cont'd, gen. shortage)	244	27	11%
		(
Total	1052	19:00	4025	701	

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- 2 (13/04/09)	
	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, Raozan -1 (180 MW), RPCL (175 MW), Siddhirganj (190 MW), Baghabari GT-1 (71 MW) & GT-2 (100 MW) and Haripur Power Co. Ltd (360MW) were limited to 160 MW, 89 MW, 120 MW, 54 MW, 35 MW and 289 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) Ashuganj -2 was shut down at 23:50 due to boiler tube leakage.
- f) Kishoregonj 132/33 KV T3 transformer was under shut down from 09:05 to 13:35 due to NLDC project work.
- f) Jamalpur 132/33 KV T3 transformer was under shut down from 19:32 to 19:55 due to red hot maintenance of 33 KV bus.

area of the national grid.

So about 1052 MW (19:00) of load shed was imposed over the whole

Partial power interruption (8 MW) occurred under Jamalpur S/S areas from 19:32 to 19:55

Due to generation shortage and MVAR problem , about 150 MW (09:00) of load shed has been running since morning (14/04/09) 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