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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 MW Hour 9:00 Min Gen. at 3089 MW **Evening Peak Generation** 3627 0 1/1/1/ Hour 19:00 Max Generation 3650 MW 4450 MW E.P. Demand (at gen end) : 4650.0 MW Hour 19:00 Max Demand Maximum Generation 3627.0 MW 19:00 800 MW Hour Shortage Total Gen. (MKWH) 93.53% System L/ Factor Load Shed 683 MW 81.42 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

504 MW

18:30

Oil Consumed (PDB):

Import from West grid to East grid :- Maximum MW Water Level of Kaptai Lake at 6:00 A M of 20-Mar-09

79.09 89.96 Ft.(MSL) Actual Ft.(MSL) Rule curve

MMCFt

516371 HSD Liter FO 377899 Liter

11060500 KWHR. KWHR.

Liter

Energy

Energy

SKO

Cost of the Consumed Fuel (PDB): Gas Tk51 520 444 : Tk17.604.141 Tk69.124.585 Total

Load Shedding & Other Information

697.07

Export from East grid to West grid :- Maximum

Gas Consumed: Total

Area	Yesterday			Today	
	Actual Shed	ding (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
generation shorthage at (20:00)		-	MW	MW	(On Estimated Demand)
Dhaka	415	(18:15- continued)	1588	272	17%
Chittagong Area	130	(18:15- continued)	433	95	22%
Khulna Area	84	(18:15- continued)	403	88	22%
Rajshahi Area	94	(18:15-23:55 hrs)	400	63	16%
Comilla Area	46	(18:15- continued)	269	59	22%
Mymensing Area	49	(18:15-23:55 hrs)	229	27	12%
Sylhet Area	10	(18:15-21:50 hrs)	165	36	22%
Barisal Area	15	(18:15- continued)	82	18	22%
Rangpur Area	30	(18:15- continued)	230	25	11%
	(
Total	873	19:00	3799	683	

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 -2 (14/03/09)	9) Ashuganj CCPP Gt-1 (03/03/09)	
	3) Shajibazar-2 (13/07/08)	10) Ashuganj CCPP St (03/03/09)	
	4) Shajibazar-4 (18/10/08)	11) HaripurSBU-2(14/03/09)	
	5) Ghorasal-1 (30/09/08)	12) NEPC -4 (20/03/09)	
	6) Shajibazar-5 (22/11/08)		
	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 .
- b) Due to gas limitation, Ghorasal (760 MW), Tongi GT (90 MW), Haripur SBU-3 (32 MW), Raozan -2 (180 MW) and RPCL (210MW) were limited to 740 MW, 60 MW, 24 MW, 120 MW and 107 MW respectively.
- c) Due to gas limitation, Sikalbaha Barge & Steam, Raozan -1, Shahjibazar -2, 4, 5 & 6 and Haripur SBU -1 under shut down.
- d) Due to low water level, Kaptai 2 & 4 are under shut down.
- e) Baghabari WMPL unit -1 tripped at 11:49 showing ' Differential pressure high'.
- f) Ghorasal unit -2 was shut down at 11:59 due to feed pup problem.
- g) After maintenance, Shahjibazar RPP was synchronized at 13:35.
- h) Haripur SBU GT-1 was shut down at 19:57 due to gas pressure low
- i) Ashuganj unit -1 was shut down at 19:58 due to boiler tube leakage.
- j) Shahjibazar unit -9 was shut down at 00:48 (20/03/09) for combustion inspection. k) After maintenance, Siddhirganj 210 MW was synchronized at 00:45 (20/03/09)
- I) Haripur Power Co. Ltd. Steam tripped at 05:57 (20/03/09) due to boiler drum level high . It may be synchronized before evening peak hour today.
- m) Khulna 110 MW tripped at 00:59 (20/03/09) due to water wall tube leakage
- n) Hasnabad Meghnaghat 230 KV line -2 and Mymensing Jamalpur 132 KV line -1 were under shut down from 10:25 to 16:57 and 10:40 to 15:32 due to NLDC project work.
- o) Ishurdi Baghabari Shahjadpur Pabna 132 KV line is under maintenance since 07:51 (20/03/09)

So about 873 MW (19:00) of load shed was imposed over the whole area of the national grid.

Due to Mvar problem /generation shortage about 200 MW (09:00) of load shed has been running since morning (20/03/09) over the whole area (except Sylhet area) of the national grid.

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