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Reporting Date: 9-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 12:00 3370 MW Day Peak Generation MW Min Gen. at 3396.0 Hour 4:00 Evening Peak Generation MW 19:00 Max Generation 3715 MW Hour E.P. Demand (at gen end) 4950.0 MW Hour 19:00 Max Demand 5000 MW Maximum Generation 3712.7 MW Hour 19:00 Shortage 1285 MW Total Gen. (MKWH) 91.29% Load Shed 1064 MW 81.34 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

500 MW

at 1:00

Oil Consumed (PDB):

Export from East grid to West grid :- Maximum Import from West grid to East grid :- Maximum MW Water Level of Kaptai Lake at 6:00 A M of 9-Apr-09

Actual: 77.32 Ft.(MSL) Rule curve 86.40 Ft.(MSL)

MMCFt.

SKO 0 Liter HSD 544615 Liter FO 0

11038500 KWHR.

KWHR

Energy

Energy

Cost of the Consumed Fuel (PDB) : Tk54,473,887 : Tk13,784,193

Load Shedding & Other Information

737.03

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 shortatge at (19:00) | | | MW | MW | (On Estimated Demand) |
| Dhaka | 389 | (18:10-cont'd, gen. shortage) | 1731 | 432 | 25% |
| Chittagong Area | 128 | (18:10-cont'd, gen. shortage) | 472 | 138 | 29% |
| Khulna Area | 121 | (18:10-cont'd, gen. shortage) | 440 | 129 | 29% |
| Rajshahi Area | 123 | (18:10-cont'd, gen. shortage) | 436 | 103 | 24% |
| Comilla Area | 92 | (18:10-cont'd, gen. shortage) | 293 | 86 | 29% |
| Mymensing Area | 62 | (18:10-cont'd, gen. shortage) | 247 | 47 | 19% |
| Sylhet Area | 16 | (18:10-21:00, gen. shortage) | 180 | 53 | 29% |
| Barisal Area | 20 | (18:10-cont'd, gen. shortage) | 90 | 27 | 30% |
| Rangpur Area | 73 | (18:10-cont'd, gen. shortage) | 251 | 49 | 20% |
| | | (| | | |
| Total | 1024 | 19:00 | 4140 | 1064 | |

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) HaripurSBU-2(14/03/09) | |
| | 2) Shajibazar-2 (13/07/08) | 09) Khulna 110 (31/03/09) | |
| | 3) Shajibazar-4 (18/10/08) | 10) NEPC -4 (20/03/09) | |
| | 4) Ghorasal-1 (30/09/08) | 11) Ghorasal -6(06/04/09) | |
| | 5) Sikalbaha Barge (19/06/08) | | |
| | 6) Sikalbaha St-(24/12/08) | | |
| | 7) Ashuganj CCPP St (03/03/09) | | |
| | | | |

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) Haripur Power Co. Ltd (360MW), and Tongi GT (105 MW) were limited to 103 MW, 110 MW, 55 MW, 54 MW 348 and 70 MW respectively
- c) Due to gas limitation, HaripurSBU-1, Raozan -2, Sikalbaha Barge & Steam, Shahjibazar -2, 4 are under shut down.
- d) Due to low water level, Kaptai 2 & 4 are under shut down.
- e) Rangpur GT synchronized at 18:15 and was forced shut down at 19:13 due to load hunting.
- e) Sylhet Rental is under shut down since 08:01 (09/04/09). It may be synchronized before evening peak hour today.
- f) Siddhirganj 132/33 KV T1 transformer tripped at 15:25 "showing lockout & E/F" and was switched on at 15:33.
- g) Comilla (N) Ashuganj 230 KV line -2, Kishorgonj 132/33 KV T1 transformer , Mymensing 132/33 KV T3 transformer, Kulshi - Bakulia 132 KV line-1 were under annual maintenance from 08:07 to 16:50, 09:06 to 16:25, 12:25 to 13:28, 12:54 to 13:40 respectively
- h) Baraulia 132/33 KV T1 & T2 transformer tripped at 09:00 showing "E/F"and was switched on at 09:10 & 09:14 respectively
- Khulna (south) 230/132 KV T01 transformer shut down for isolator maintenance at 08:49 and was switched on at 17:20.
- Khulna Ishurdi 230KV line -2 was under shut down from 09:44 to 13:28 due to isolator maintenance at Ishurdi end.

So about 1024 MW (19:00) of load shed was imposed over the whole area of the national grid.

Full power interruption (30 MW) occurred under Baraulia s/s areas from 09:00 to 09:14.

Due to generation shortage and MVAR problem, about 480 MW (09:00) of load shed has been running since morning (09/04/09) over whole (except Sylhet) area of the national grid.

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