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Till now the maximum generation is: - MW at 4130.0 Reporting Date: 13-Mar-0t

The Summary of Yesterday's () Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW Hour 10:00 Min Gen. at 3263 MW **Evening Peak Generation** 3530 3 1/1/1/ Hour 19:00 Max Generation 3565 MM E.P. Demand (at gen end) : 4500.0 MW Hour 19:00 Max Demand 4300 MW Maximum Generation 3530.3 MW 19:00 735 MW Hour Shortage Total Gen. (MKWH) 93.84% Load Shed 618 MW 79.51 System L/ Factor

EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR
495 MW

Water Level of Kaptai Lake at 6:00 A M of 13-Mar-09

Actual: 79.98 Ft.(MSL). Rule curve: 91.08

Gas Consumed : Total 676.20 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter HSD : 567586 Liter

FO : 944 Liter

Ft.(MSL)

Cost of the Consumed Fuel (PDB): Gas : Tk49,977,942 Oil : Tk14,376,926 Total : Tk64,354,868

Load Shedding & Other Information

| Area | Yesterday Actual Shedding (s/s end), MW | | Today | | |
|-----------------|---|-------|---------------------------|-----------------------------|-----------------------|
| | | | Estimated Demand(s/s end) | Estimated Shedding (s/s end | Rates of Shedding |
| | fr to m 18:30 | 23:00 | MW | MW | (On Estimated Demand) |
| Dhaka | 358 | | 1512 | 247 | 16% |
| Chittagong Area | 115 | | 412 | 87 | 21% |
| Khulna Area | 101 | | 384 | 82 | 21% |
| Rajshahi Area | 86 | | 381 | 56 | 15% |
| Comilla Area | 72 | | 256 | 55 | 21% |
| Mymensing Area | 39 | | 216 | 21 | 10% |
| Sylhet Area | - | | 157 | 33 | 21% |
| Barisal Area | 14 | | 78 | 16 | 21% |
| Rangpur Area | 30 | | 219 | 21 | 10% |
| | (| | | | |
| Total | 815 | 19:00 | 3615 | 618 | |

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 (13/03/09) | |
| | 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 760 MW, 50 MW, 20 MW, 90 MW and 120 MW respectively.
- 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) Fenchuganj CCPP GT-2 was shut down at 10:19 due to changing of filter and was synchronized at 12:52. GT-1 was shut down at 00:16 (13/03/09) due to boiler tube maintenance.
- f) Haripur SBU GT-1 tripped at 21:44 due to gas pressure low and was synchronized at 08:55 (13/03/09).
- g) After maintenance, Khulna 110 MW was synchronized at 23:17. But it tripped at 23:37 due to boiler tube leakage.
- h) Ashuganj unit -2 was forced shut down at 07:41 (13/03/09) due to air controller problem. It may be synchronized before evening peak hour today.
- i) After annual maintenance, Cox'sbazar Dohazari 132 KV line -2 was switched on at 16:20.Chowmuhani Chandpur 132 KV line -1 was under shut down from 10:04 to 15:51 and Hathazari 230/132 KV MT1 transformer is under shut down since 07:36 (13/03/09) due to the same reason.
- j) Joydevpur 132/33 KV GT-3 transformer , Tongi 230/132 KV T02 transformer and Ishurdi 230/132 KV T02 transformers were under shut down from 08:50 to 17:06, 09:10 to 17:08 and 09:30 to 12:54 respectively due to NLDC project work.

So about 815 MW (19:00) of load shed was imposed over the whole area (except Sylhet) of the national grid.

Due to Mvar problem /generation shortage about 90 MW (09:00) of load shed has been running since morning (13/03/09) 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