

CENTRAL LOAD DESPATCH CENTRE

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DAILY REPORT

| | | | | | | |
|--|-----------|--------------------|-----------------------|----------------|--|---------------------------|
| Till now the maximum generation is :- | | 3782.1 MW | at | 20:00 | on | Reporting Date : 6-Mar-07 |
| The Summary of Yesterday's (| | 5-Mar-07 |) Generation & Demand | | Today's Actual Min Gen. & Probable Gen. & Demand | |
| Day Peak Generation : | 2499.0 | MW | Hour : | 10:00 | Min Gen. at | 4:00 2358 MW |
| Evening Peak Generation : | 2589.1 | MW | Hour : | 20:00 | Max Generation : | 2702 MW |
| E.P. Demand (at gen end) : | 3800.0 | MW | Hour : | 20:00 | Max Demand : | 3800 MW |
| Maximum Generation : | 2611.6 | MW | Hour : | 21:00 | Shortage : | 1098 MW |
| Total Gen. (MKWH) : | 56.56 | System L/ Factor : | 90.25% | Load Shed : | | 966 MW |
| EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR | | | | | | |
| Export from Ghorasal to Ishurdi :- Maximum | | 162 MW | at | 5:00 | Energy | 2425500 KWHR. |
| Import from Ishurdi to Ghorasal:- Maximum | | - | MW | at | - | Energy - KWHR. |
| Water Level of Kaptai Lake at 6:00 A M of 6-Mar-07 | | | | | | |
| Actual : | 78.46 | Ft.(MSL) | Rule curve : | 92.20 | Ft.(MSL) | |
| Gas Consumed : | PDB | 348.76 | MMCFt. | Oil Consumed : | | |
| | WMPL | 22.24 | MMCFt. | PDB | SKO : | 55848 Liter |
| | RPCL | 29.93 | MMCFt. | | HSD : | 230163 Liter |
| | NEPC | 16.08 | MMCFt. | | FO : | 508240 Liter |
| | CDC (H+M) | 64.30 | MMCFt. | | | |
| | Total | 481.30 | MMCFt. | | | |
| Cost of the Consumed Fuel (PDB) : Gas : | | Tk25,776,649 | | Oil : | Tk13,347,315 | Total : Tk39,123,964 |

Load Shedding & Other Information

| Area | Yesterday | | | | Today | | | |
|-----------------|-------------------------------|-------------|----|----------|---------------------------|--|------------|--|
| | Actual Shedding (s/s end), MW | | | | Estimated Demand(s/s end) | | | |
| | from | 17:45 | to | till now | MW | | MW | |
| DESA | | 334 | | | 1408 | | 95 | |
| Chittagong Area | | 147 | | | 436 | | 196 | |
| Khulna Area | | 148 | | | 361 | | 162 | |
| Rajshahi Area | | 100 | | | 307 | | 139 | |
| Comilla Area | | 119 | | | 282 | | 127 | |
| Mymensing Area | | 73 | | | 167 | | 75 | |
| Sylhet Area | | 69 | | | 163 | | 73 | |
| Barisal Area | | 22 | | | 75 | | 34 | |
| Rangpur Area | | 55 | | | 145 | | 65 | |
| Total | | 1067 | (| 20:00 |) 3344 | | 966 | |

Information of the Generating machines under maintenance

| Planned Shut-Down | | Forced Shut-Down | |
|-------------------------------|--|---------------------------------|------------------------------------|
| 1) Sahjibazar GT-5 (09/03/05) | | 1) Haripur SBU GT -1 (19/05/05) | 8) Khulna 60 MW (05/07/06) |
| 2) Sahjibazar GT-6 (16/11/04) | | 2) Haripur SBU GT-3 (25/05/05) | 9) Bheramara GT-2 -(29/07/06) |
| 3) Ashuganj -5 (25/12/05), | | 3) Haripur SBU GT-2 (06/03/06). | 10) Kaptai -5 (30/07/06) |
| | | 4) Sikalbaha BMPP-1 (15/12/01) | 11) Shahjibazar GT4 -05/10/06 |
| | | 5) Ghorasal -1 (30/11/06) | 12) Sikalbaha Steam (27/11/06) |
| | | 6) Sahjibazar GT-8 (29/07/06) | 13) Baghabari-71MW (26/02/2006) |
| | | 7) Sahjibazar GT-9 (09/02/06) | 14) Raozan unit -2 (18/02/07) |
| | | | 15) CDC (H) GT & ST (02/02/07) |
| | | | 16) Siddhirganj 210MW (06/02/07) |
| | | | 17) Tongi GT (27/01/07) |
| | | | 18) Ashuganj CAPP GT-1&St-02/03/07 |
| | | | 19) Baarpukuria -1 (05/03/07) |

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 . | So about 1067 MW (20:00) of load shed was imposed over the whole area of National grid . |
| b) Barapukuria unit -1 was forced shut down at 10:59 due to wall tube leakage and it is now under maintenance. Unit -2 tripped at 03:30 (06/03/07) due to auxiliary failure and was synchronized at 09:52. | |
| c) After maintenance, Siddhirganj 50 MW was synchronized at 02:32 (06/03/07). | |
| d) Dohazari - Sikalbaha 132 KV line -1 was under shut down from 09:10 to 17:00 due to line insulator replacement. | |
| e) Bottail 132/33 KV T2 and T1 transformers were under shut down from 09:47 to 13:03 and 14:14 to 18:03 for attending red-hot maintenance at 33 KV Y-phase bushing and 33 KV B-phase bus isolator respectively. | |
| f) Jhenidaha 132/33 KV T1 & T2 transformers were under shut down from 11:10 to 12:50 and 13:18 to 15:43 respectively due to protection test. | |
| g) After installation of optical fiber , Jessore - Jhenidaha 132 KV line -1 was switched on at 16:14. Again it is under shut down since 06:15 (06/03/07) due to the same reason. | running |
| | Due to generation shortage , about 350MW of load shed has been since morning (06/03/07) over the whole area of national grid. |

Deputy Manager
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