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|---|--------|--------------------|--------------|-----------------------|------------------|------------|---------------|--|--------|---------------------------|--|
| Till now the maximum generation is :- | | | | 6350 MW/at | | 21:00 | | Hrs on 4-Aug-12 | | Reporting Date : 8-Oct-12 | |
| The Summary of Yesterday's (| | 7-Oct-12 | |) Generation & Demand | | | | Today's Actual Min Gen. & Probable Gen. & Demand | | | |
| Day Peak Generation : | 4554.0 | MW | Hour : | 9:00 | Min. Gen. at | 7:00 | 4408 | MW | | | |
| Evening Peak Generation : | 5486.0 | MW | Hour : | 21:00 | Max Generation : | | 5467 | MW | | | |
| E.P. Demand (at gen end) : | 6350.0 | MW | Hour : | 21:00 | Max Demand : | | 6300 | MW | | | |
| Maximum Generation : | 5495.0 | MW | Hour : | 22:00 | Shortage : | | 833 | MW | | | |
| Total Gen. (MKWH) : | 112.90 | System L/ Factor : | | 95.51% | Load Shed : | | 737 | MW | | | |
| EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR | | | | | | | | | | | |
| Export from East grid to West grid :- Maximum | | | | 710 | MW | at | 2:00 | Energy | 12.212 | MKWHR. | |
| Import from West grid to East grid :- Maximum | | | | - | MW | at | - | Energy | - | MKWHR. | |
| Water Level of Kaptai Lake at 6:00 A M on | | | | 8-Oct-12 | | | | | | | |
| Actual : | 106.18 | Ft.(MSL) , | | Rule curve : | 106.63 | Ft.(MSL) | | | | | |
| Gas Consumed : Total 779.47 MMCFD. Oil Consumed (PDB) : | | | | | | | | | | | |
| | | | | HSD : | | Liter | | | | | |
| | | | | FO : | | Liter | | | | | |
| Cost of the Consumed Fuel (PDB+Pvt) : | | Gas : | Tk62,243,790 | | | | | | | | |
| | Coal : | Tk19,331,842 | | Oil : | Tk304,563,074 | Total : | Tk386,138,706 | | | | |

Load Shedding & Other Information

| Area | Yesterday | | Today | | |
|-----------------|------------|---------------|-------------------------------------|---------------------------------|---|
| | MW | | Estimated Demand(s/s end) from t/MW | Estimated Shedding (s/s end) MW | Rates of Shedding (On Estimated Demand) |
| Dhaka | 307 | (10:00-23:00) | 2212 | 253 | 11% |
| Chittagong Area | 88 | (10:00-23:00) | 622 | 96 | 15% |
| Khulna Area | 101 | (10:00-23:00) | 664 | 102 | 15% |
| Rajshahi Area | 88 | (10:00-23:00) | 595 | 91 | 15% |
| Comilla Area | 65 | (10:00-23:00) | 411 | 63 | 15% |
| Mymensing Area | 48 | (10:00-23:00) | 340 | 52 | 15% |
| Sylhet Area | - | 0:00 | 281 | 11 | 4% |
| Barisal Area | 17 | (10:00-23:00) | 126 | 19 | 15% |
| Rangpur Area | 51 | (10:00-23:00) | 325 | 50 | 15% |
| Total | 765 | 21:00 | 5576 | 737 | |

Information of the Generating machines under shut down.

| Planned Shut- Down | Forced Shut- Down |
|----------------------------------|--------------------------------|
| 1) Haripur SBU GT-3 (18/06/09) | 1) Ghorasal 6(18/07/10) |
| 2) Ghorasal 2(26/04/10) | 9) Raozan #1(8/9/12) |
| 3) Kaptai #3 (1/12/10) | 2) Ashuganj-1(09/11/10) |
| 4) Sikalbaha-60 MW(2/7/12) | 10) Ashuganj CC GT2(13/9/12) |
| 5) Haripur SBU #1 & #2 (15/9/12) | 3) Khulna-60 MW(24/1/12) |
| | 11) WMPL #2(2/10/12) |
| | 4) Shahjibazar #5 & 6(21/7/11) |
| | 5) Sikalbaha GT(16/9/12) |
| | 6) Khulna-110 MW(21/6/12) |
| | 7) WMPL #1(1/5/12) |
| | 8) Raozan #2 (8/8/12) |

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 765 MW (21:00) of load shed was imposed over the whole(except Sylhet) areas of the national grid . |
| b) Rangpur 132/33kV T1 transformer was under shut down from 09:58 to 13:30 due to AM. | |
| c) Serajganj 132/33kV T3 transformer was under shut down from 10:10 to 14:14 due to AM. | |
| d) Ishurdi 230/132kV Tr-3 transformer was under shut down from 08:52 to 14:22 due to AM. | |
| e) Bheramara 132/33kV T1 transformer was under shut down from 09:46 to 14:10 due to AM. | |
| f) Barisal-Bhandaria 132kV Ckt tripped at 10:45 from Bhandaria end showing dist.ABC relay and was switched on at 10:52. | |
| g) Tongi-Kabirpur 132kV Ckt-1 & 2 tripped at 10:57 Ckt-1 from Tongi end & Ckt-2 from Kabirpur end showing dist.ABC at Ckt-1 & CSW, CAT, VAJ relays at Ckt-2 and were switched on at 11:01. | Power interruption occurred (about 82 MW) under Tangail, Manikganj S/S area from 10:57 to 11:01. |
| h) Serajganj-Bogra 132kV Ckt-2 tripped at 11:11 from both end showing dist.RST,Z1 at Serajganj end & dist.ABC,Z1 at Bogra end and was switched on at 11:34. | |
| i) Faridpur 132/33kV T1 & T2 transformers were under shut down from 11:20 to 12:08 & 12:35 to 12:58 respectively due to red hot maintenance. | Power interruption occurred (about 119 MW) under Ullon S/S area from 19:12 to 20:00. |
| j) Dohazari-Sikalbaha 132kV Ckt-1 & 2 tripped at 12:27 from both end showing E/F at Ckt-1 & no relay at Ckt-2 at Dohazari end and dist.Z1,Z2 at Ckt-1 & AR blocking, dist.Z1,Z2 relay at Sikalbaha end and were switched on at 13:10, 12:57 respectively. | |
| k) Ghorasal-Ishurdi 230kV Ckt-1 tripped at 14:10 from both end showing DT relay at Ghorasal end & dist.LZ96,PTAW, PD3 relays and was switched on at 14:45. | |
| l) Ullon 132/33 kV T1,T2,T3 transformers tripped at 15:17 showing hand reset trip,O/C relay at T1 & T3 and hand reset trip at T2 and were switched on at 15:23. These transformers again tripped at 16:15 showing hand reset trip at T2 & T2 and high voltage connection protection relay at T1 and were switched on at 16:22. | Power interruption occurred (about 175 MW & 170 MW) under Ullon, Dhanmondi S/S areas from 15:17 to 15:23 & 16:15 to 16:22 respectively. |
| m) Rampura-Ullon 132kV Ckt-2 tripped at 16:27 from Ullon end due to R-phase jumper snapped and was switched on at 06:39(8/10/12). | Power interruption occurred (about 72 MW) under Ullon S/S area from 16:27 to 16:57. |
| n) Rampura-Moghbazar 132kV line tripped at 16:27 due to R-phase lightning arrestor crack at Rampura end and was switched on at 19:16. | |
| o) Kabirpur-Joydevpur 132kV Ckt-1 & 2 tripped at 16:50 from both end showing DTT, 507N relay at Kabirpur end & dist.Z1 relay at Joydevpur end and was switched on at 17:04. | Power interruption occurred (about 53 MW) under Kabirpur S/S area from 16:50 to 17:04. |
| p) Fenchuganj-Sylhet 132kV Ckt was switched on at 18:04. | |
| q) Fenchuganj P/S-Fenchuganj 132kV Ckt-3 was switched on at 19:48. | |
| r) Ashuganj #3 & #4 was shut down at 17:21, 17:34 respectively due to condenser pipe leakage. | |
| s) Ullon-Rampura 132kV Ckt-1 tripped at 05:19(8/10/12) from Ullon end showing dist.ABC relay and was switched on at 05:50(8/10/12). | |
| Deputy / Asstt. Manager Network Operation Division | Manager Network Operation Division |
| | Deputy General Manager Load Despatch Circle |