

POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT

QF-LDC-08
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| | | | | | | | | | | | |
|--|--------|--------------------|--------------|-----------------------|------------------|----------------------|---------------|--|---------------|----------------------------|--|
| Till now the maximum generation is :- | | | | 6675 MW at | | 21:00 | | Hrs | | Reporting Date : 15-Nov-13 | |
| The Summary of Yesterday's (| | 14-Nov-13 | |) Generation & Demand | | | | Today's Actual Min Gen. & Probable Gen. & Demand | | | |
| Day Peak Generation : | 4299.0 | MW | Hour : | 12:00 | Min. Gen. at | 5:00 | 3177 | MW | | | |
| Evening Peak Generation : | 5729.0 | MW | Hour : | 18:00 | Max Generation : | | 5860 | MW | | | |
| E.P. Demand (at gen end) : | 5729.0 | MW | Hour : | 18:00 | Max Demand : | | 5800 | MW | | | |
| Maximum Generation : | 5729.0 | MW | Hour : | 18:00 | Shortage : | | -60 | MW | | | |
| Total Gen. (MKWH) : | 97.96 | System L/ Factor : | | 81.11% | Load Shed : | | 0 | MW | | | |
| EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR | | | | | | | | | | | |
| Export from East grid to West grid :- Maximum | | | | 330 | MW | at | 21:00 | Energy | 4.977 | MKWHR. | |
| Import from West grid to East grid :- Maximum | | | | - | MW | at | - | Energy | - | MKWHR. | |
| Water Level of Kaptai Lake at 6:00 A M on | | | | | 15-Nov-13 | | | | | | |
| Actual : | 97.48 | Ft.(MSL) , | | | Rule curve : | 107.60 | Ft.(MSL) | | | | |
| | | | | | | | | | | | |
| Gas Consumed : | Total | 776.83 | MMCFD. | | | Oil Consumed (PDB) : | | | | | |
| | | | | | | | | HSD : | | Liter | |
| | | | | | | | | FO : | | Liter | |
| Cost of the Consumed Fuel (PDB+Pvt) : | | Gas : | Tk62,032,975 | | | | | | | | |
| | | Coal : | Tk16,057,900 | | | Oil : | Tk136,993,021 | Total : | Tk215,083,896 | | |

Load Shedding & Other Information

| Area | Yesterday | | Today | | |
|-----------------|-----------|------|--|------------------------------------|--|
| | MW | | Estimated Demand(s/s end) from 10MW | Estimated Shedding (s/s end) MW | Rates of Shedding (On Estimated Demand) |
| Dhaka | - | 0:00 | 2142 | - | - |
| Chittagong Area | - | 0:00 | 544 | - | - |
| Khulna Area | - | 0:00 | 592 | - | - |
| Rajshahi Area | - | 0:00 | 579 | - | - |
| Comilla Area | - | 0:00 | 400 | - | - |
| Mymensing Area | - | 0:00 | 335 | - | - |
| Sylhet Area | - | 0:00 | 273 | - | - |
| Barisal Area | - | 0:00 | 121 | - | - |
| Rangpur Area | - | 0:00 | 342 | - | - |
| Total | 0 | | 5328 | 0 | |

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) 9) Sikalbaha-150(21/9/13) 2) Khulna-60 MW(24/1/12) 10) Ghorasal #2 (02/10/13) 3) Shahjibazar #5 & 6(21/7/11) 11) Megnaghat GT-1 MW (18/10/13) 4) WMPL #1(1/5/12) 12) Fenchuganj New (13/11/13) 5) WMPL #2(24/4/13) 13) Fenchuganj old ST (01/11/13) 6) Raojan #2 (31/07/13) 14) Khulna 110 MW (05/11/13) 7) Raozan #1 (15/08/13) 15) Ashuganj #2 (14/11/13) 8) Ashuganj ST(CC)(8/9/13) |

Additional Information of Machines. lines. Interruption / Forced Load shed etc.

| Description | Forced load shaded / Interrupted Areas |
|--|--|
| <p>a) Ghorasal 78 MW tripped at 08:27 due to E/F and was synchronized at 08:45.</p> <p>b) Netrokona 132/33 kV T2 transformer was under shut down from 08:45 to 16:45 due to annual maintenance.</p> <p>c) Tongi-Aminbazar 230 kV Ckt-2 was under shut down from 09:14 to 16:43 due to annual maintenance.</p> <p>d) Rampura 230/132 kV T1 transformer was under shut down from 09:17 to 17:37 due to annual maintenance.</p> <p>e) Haripur-Sonargaon 132 kV Ckt-2 was under shut down from 10:10 to 12:12 due to annual maintenance.</p> <p>f) Naogaon-Joypurhat 132 kV Ckt was under shut down from 10:40 to 14:38 due to annual maintenance.</p> <p>g) After maintenance Sylhet 10 MW synchronized at 08:32.</p> <p>h) Madanganj-Munshiganj 132 kV Ckt was under shut down from 08:30 to 13:52 due to annual maintenance.</p> <p>i) Khulna (S)-Satkhira 132 kV Ckt was under shut down from 08:22 to 10:46 due to line maintenance.</p> <p>j) Kabirpur 132/33 kV, 50/75 MVA new transformer energized at 16:59.</p> <p>k) Haripur S/S reserve bus section-2 was under shut down from 14:56 to 17:58 due to project work.</p> <p>l) Ashuganj #2 was shut down at 20:20 due to boiler leakage.</p> <p>m) Madanaghat-Hathazari 132 kV Ckt-1 shut down at 06:54 (15/11/13) due to annual maintenance.</p> <p>n) Tongi-Aminbazar 230 kV Ckt-1 tripped at 07:13 (15/11/13) showing dist.relay and was switched on at 07:57.</p> <p>o) Siddhirganj S/S-Siddhirganj RPP 132 kV Ckt shut down at 07:10 (15/11/13) due to project work.</p> <p>p) Khulna Central-Khulna 150 MW 132 kV Ckt-2 shut down at 06:43 (15/11/13) due to breaker replacement.</p> <p>q) Khulna Central-Noapara 132 kV Ckt shut down at 07:45 (15/11/13) due to shut down of Khulna 150 MW. At the same time Khulna Central - Khulna (S) 132 kV Ckt also shut down.</p> <p>r) Kallyanpur-Hasnabad 132 kV Ckt shut down at 09:30 (15/11/13) due to annual maintenance.</p> | |
| Deputy / Asstt. Manager Network Operation Division | Deputy General Manager Load Despatch Circle |

Manager
Network Operation Division