

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

|  |  |                            |  |                            |  |                              |  |  |  |
|--|--|----------------------------|--|----------------------------|--|------------------------------|--|--|--|
| Till now the maximum generation is :-  |  |                            |  | 8177 MW                    |  | 21:00 Hrs on 13-Aug-15       |  | Reporting Date : 7-Dec-15                        |  |
| The Summary of Yesterday's (   |  |                            |  | 6-Dec-15                   |  | Generation & Demand          |  | Today's Actual Min Gen. & Probable Gen. & Demand |  |
| Day Peak Generation :  |  | 4900.0                     |  | MW                         |  | Hour :                       |  | 12:00 Min. Gen. at 4:00 3806                     |  |
| Evening Peak Generation :  |  | 6746.0                     |  | MW                         |  | Hour :                       |  | 19:00 Max Generation : 7478                      |  |
| E.P. Demand (at gen end) :   |  | 6746.0                     |  | MW                         |  | Hour :                       |  | 19:00 Max Demand : 6800                          |  |
| Maximum Generation :   |  | 6746.0                     |  | MW                         |  | Hour :                       |  | 19:00 Shortage : 678                             |  |
| Total Gen. (MKWH) :  |  | 113.8                      |  | System L/ Factor           |  |                              |  | 70.27% Load Shed : 0                             |  |
| EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR  |  |                            |  |                            |  |                              |  |  |  |
| Export from East grid to West grid :- Maximum  |  |                            |  | -90                        |  | MW                           |  | a 17:00 Energy 7.867                             |  |
| Import from West grid to East grid :- Maximum  |  |                            |  | -                          |  | MW                           |  | a - Energy -                                     |  |
| Water Level of Kapt 7-Dec-15   |  |                            |  |                            |  |                              |  |  |  |
| Actual :   |  | 100.75                     |  | Ft(MSL) ,                  |  | Rule curve :                 |  | 105.46 Ft( MSL )                                 |  |
| Gas Consumed : Total   |  | 901.31                     |  | MMCFD.                     |  | Oil Consumed (PDB) :         |  | HSD :<br>FO :                                    |  |
| Cost of the Consumed Fuel (PDB+Pvt) :  |  | Gas :                      |  | Tk51,996,839               |  | Oil :                        |  | Tk220,975,751 Total : Tk280,589,584              |  |
|  |  | Coal :                     |  | Tk7,616,994                |  |                              |  |  |  |
| Load Shedding & Other Information  |  |                            |  |                            |  |                              |  |  |  |
| Area   |  |                            |  |                            |  |                              |  |  |  |
| Yesterday  |  | Estimated Demand (S/S end) |  |                            |  | Today                        |  | Rates of Shedding                                |  |
| MW   |  | MW                         |  |                            |  | Estimated Shedding (S/S end) |  | (On Estimated Demand)                            |  |
| Dhaka  |  | - 0:00                     |  | 2737                       |  | -                            |  | -  |  |
| Chittagong Area  |  | - 0:00                     |  | 701                        |  | -                            |  | -  |  |
| Khulna Area  |  | - 0:00                     |  | 780                        |  | -                            |  | -  |  |
| Rajshahi Area  |  | - 0:00                     |  | 731                        |  | -                            |  | -  |  |
| Comilla Area   |  | - 0:00                     |  | 570                        |  | -                            |  | -  |  |
| Mymensingh Area  |  | - 0:00                     |  | 435                        |  | -                            |  | -  |  |
| Sylhet Area  |  | - 0:00                     |  | 322                        |  | -                            |  | -  |  |
| Barisal Area   |  | - 0:00                     |  | 152                        |  | -                            |  | -  |  |
| Rangpur Area   |  | - 0:00                     |  | 420                        |  | -                            |  | -  |  |
| Total  |  | 0                          |  | 6848                       |  | 0                            |  |  |  |
| Information of the Generating machines under shut down.                                    |  |                            |  |                            |  |                              |  |  |  |
| Planned Shut- Down   |  |                            |  |                            |  |                              |  |  |  |
| Forced Shut- Down  |  |                            |  |                            |  |                              |  |  |  |
| 1) Ghorasal ST: Unit-6 (18/0/09) Chandpur-163 MW(5/12/15)                                  |  |                            |  |                            |  |                              |  |  |  |
| 2) Ashuganj ST: Unit-1(12/0 10) Barapukuria ST-1 (05/11/2015)                              |  |                            |  |                            |  |                              |  |  |  |
| g) Tongi-Basundhara 132 kV Ckt-2 was under shut down from 08:25 to 17:17 due to A/M.       |  |                            |  |                            |  |                              |  |  |  |
| d) Sylhet 132/33 kV T2 transformer was under shut down from 08:28 to 13:15 due to A/M.     |  |                            |  |                            |  |                              |  |  |  |
| e) Fenchuganj 132/33 kV T2 transformer was under shut down from 08:35 to 16:32 due to A/M. |  |                            |  |                            |  |                              |  |  |  |
| f) Ashuganj-Kishorganj 132 kV Ckt-1 was under shut down from 08:32 to 14:59 due to A/M.    |  |                            |  |                            |  |                              |  |  |  |
| g) Tongi-Basundhara 132 kV Ckt-2 was under shut down from 08:15 to 16:20 due to A/M.       |  |                            |  |                            |  |                              |  |  |  |
| h) Hathazari-AKSML 230 kV Ckt-1 was under shut down from 09:05 to 16:25 due to A/M.        |  |                            |  |                            |  |                              |  |  |  |
| i) Faridpur-Bheramara 132 kV Ckt-2 was under shut down from 08:05 to 15:54 due to A/M.     |  |                            |  |                            |  |                              |  |  |  |
| j) Juldah-Halishahar 132 kV Ckt-1 was under shut down from 08:48 to 13:01 due to A/M.      |  |                            |  |                            |  |                              |  |  |  |
| k) Sirajganj-Shahjadpur 132 kV Ckt was under shut down from 08:50 to 16:32 due to A/M.     |  |                            |  |                            |  |                              |  |  |  |
| l) Tongi 230/132 kV T02 auto transformer was shut down from 09:35 to 15:40 due to A/M.     |  |                            |  |                            |  |                              |  |  |  |
| m) Munshiganj 132/33 kV T2 transformer was under shut down from 09:19 to 16:42 due to A/M. |  |                            |  |                            |  |                              |  |  |  |
| n) Ghorasal-Bhulta 132 kV Ckt was under shut down from 09:43 to 21:05 due to A/M.          |  |                            |  |                            |  |                              |  |  |  |
| o) Gulshan-Rampura 132 kV Cable Ckt-1 was under shut down from 10:51 to 13:28 due to A/M.  |  |                            |  |                            |  |                              |  |  |  |
| p) Comilla(n)-Comilla(s) 132 kV Ckt is under shut down since 06:12(07/12/2015) due to A/M. |  |                            |  |                            |  |                              |  |  |  |
| q) Comilla(n)-Chandpur 132 kV Ckt is under shut down since 06:12(07/12/2015) due to A/M.   |  |                            |  |                            |  |                              |  |  |  |
| r) Hasnabad-Shitalakkhya 132 kV Ckt is under shut down since 06:56(07/12/2015) due to A/M. |  |                            |  |                            |  |                              |  |  |  |
| s) Hasnabad-Shyampur 132 kV Ckt is under shut down since 07:02(07/12/2015) due to A/M.     |  |                            |  |                            |  |                              |  |  |  |
| Additional Information of Machines, lines, Interruption / Forced Load shed etc.            |  |                            |  |                            |  |                              |  |  |  |
| Description  |  |                            |  |                            |  |                              |  |  |  |
| Forced load shaded / Interrupted Areas   |  |                            |  |                            |  |                              |  |  |  |
| a) Ishurdi 230/132 kV T02 auto transformer was shut down from 08:10 to 10:46 due to A/M.   |  |                            |  |                            |  |                              |  |  |  |
| b) Sikalbaha-Dohazari 132 kV Ckt-1 was under shut down from 08:03 to 16:33 due to A/M.     |  |                            |  |                            |  |                              |  |  |  |
| c) Mymensing-Jamalpur 132 kV Ckt-2 was under shut down from 08:25 to 17:17 due to A/M.     |  |                            |  |                            |  |                              |  |  |  |
| d) Sylhet 132/33 kV T2 transformer was under shut down from 08:28 to 13:15 due to A/M.     |  |                            |  |                            |  |                              |  |  |  |
| e) Fenchuganj 132/33 kV T2 transformer was under shut down from 08:35 to 16:32 due to A/M. |  |                            |  |                            |  |                              |  |  |  |
| f) Ashuganj-Kishorganj 132 kV Ckt-1 was under shut down from 08:32 to 14:59 due to A/M.    |  |                            |  |                            |  |                              |  |  |  |
| g) Tongi-Basundhara 132 kV Ckt-2 was under shut down from 08:15 to 16:20 due to A/M.       |  |                            |  |                            |  |                              |  |  |  |
| h) Hathazari-AKSML 230 kV Ckt-1 was under shut down from 09:05 to 16:25 due to A/M.        |  |                            |  |                            |  |                              |  |  |  |
| i) Faridpur-Bheramara 132 kV Ckt-2 was under shut down from 08:05 to 15:54 due to A/M.     |  |                            |  |                            |  |                              |  |  |  |
| j) Juldah-Halishahar 132 kV Ckt-1 was under shut down from 08:48 to 13:01 due to A/M.      |  |                            |  |                            |  |                              |  |  |  |
| k) Sirajganj-Shahjadpur 132 kV Ckt was under shut down from 08:50 to 16:32 due to A/M.     |  |                            |  |                            |  |                              |  |  |  |
| l) Tongi 230/132 kV T02 auto transformer was shut down from 09:35 to 15:40 due to A/M.     |  |                            |  |                            |  |                              |  |  |  |
| m) Munshiganj 132/33 kV T2 transformer was under shut down from 09:19 to 16:42 due to A/M. |  |                            |  |                            |  |                              |  |  |  |
| n) Ghorasal-Bhulta 132 kV Ckt was under shut down from 09:43 to 21:05 due to A/M.          |  |                            |  |                            |  |                              |  |  |  |
| o) Gulshan-Rampura 132 kV Cable Ckt-1 was under shut down from 10:51 to 13:28 due to A/M.  |  |                            |  |                            |  |                              |  |  |  |
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| s) Hasnabad-Shyampur 132 kV Ckt is under shut down since 07:02(07/12/2015) due to A/M.     |  |                            |  |                            |  |                              |  |  |  |
| Sub Divisional Engineer  |  |                            |  | Executive Engineer         |  |                              |  | Superintendent Engineer                          |  |
| Network Operation Division   |  |                            |  | Network Operation Division |  |                              |  | Load Dispatch Circle                             |  |