

| POWER GRID COMPANY OF BANGLADESH LTD.<br>NATIONAL LOAD DESPATCH CENTER<br>DAILY REPORT   |                    |                    |                            |                     |   |  |         |                  |  |
|--|--------------------|--------------------|----------------------------|---------------------|---|--|---------|------------------|--|
| Till now the maximum generation is :-  |                    |                    |                            | 8177 MW             | 21:00   | Hrs on   |         | Reporting Date : | 16-Feb-16                                  |
| The Summary of Yesterday's ( 15-Feb-16   |                    |                    |                            | Generation & Demand |   | Today's Actual Min Gen. & Probable Gen. & Demand |         |                  |  |
| Day Peak Generation :  | 6040.0             | MW                 | Hour :                     | 12:00               | Min. Gen. at  | 5:00   | 4583    |                  |  |
| Evening Peak Generation :  | 7525.0             | MW                 | Hour :                     | 19:30               | Max Generation :  |  | 8118    |                  |  |
| E.P. Demand (at gen end) :   | 7525.0             | MW                 | Hour :                     | 19:30               | Max Demand :  |  | 7550    |                  |  |
| Maximum Generation :   | 7525.0             | MW                 | Hour :                     | 19:30               |   |  | 568     |                  |  |
| Total Gen. (MKWH) :  | 138.6              | System L/ Factor : |                            | 76.77%              | Load Shed :   |  | 0       |                  |  |
| EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR   |                    |                    |                            |                     |   |  |         |                  |  |
| Export from East grid to West grid :- Maximum  |                    |                    |                            | -260                | MW  | a 17:00  | Energy  | 7.867            |  |
| Import from West grid to East grid :- Maximum  |                    |                    |                            | -                   | MW  | a -  | Energy  | -                |  |
| Water Level of Kapt 16-Feb-16  |                    |                    |                            |                     |   |  |         |                  |  |
| Actual :   |                    | 96.17              | Ft.(MSL) ,                 |                     | Rule curve :  |  | 94.90   | Ft( MSL )        |  |
| Gas Consumed :   | Total              | 958.51             | MMCFD.                     |                     | Oil Consumed (PDB) :  |  |         | HSD :            |  |
|  |                    |                    |                            |                     |   |  |         | FO :             |  |
| Cost of the Consumed Fuel (PDB+Pvt) :  |                    | Gas :              | Tk64,153,913               |                     |   |  |         |                  |  |
|  |                    | Coal :             | Tk14,828,126               |                     | Oil :   | Tk220,061,218                                    | Total : | Tk299,043,257    |  |
| Load Shedding & Other Information  |                    |                    |                            |                     |   |  |         |                  |  |
| Area   | Yesterday          |                    |                            |                     |   | Today  |         |                  |  |
|  | MW                 |                    | Estimated Demand (S/S end) |                     |   | Estimated Shedding (S/S end)                     |         | MW               | Rates of Shedding<br>(On Estimated Demand) |
| Dhaka  | -                  | 0:00               | 2791                       |                     |   |  |         | -                | -  |
| Chittagong Area  | -                  | 0:00               | 716                        |                     |   |  |         | -                | -  |
| Khulna Area  | -                  | 0:00               | 797                        |                     |   |  |         | -                | -  |
| Rajshahi Area  | -                  | 0:00               | 747                        |                     |   |  |         | -                | -  |
| Comilla Area   | -                  | 0:00               | 580                        |                     |   |  |         | -                | -  |
| Mymensingh Area  | -                  | 0:00               | 442                        |                     |   |  |         | -                | -  |
| Sylhet Area  | -                  | 0:00               | 328                        |                     |   |  |         | -                | -  |
| Barisal Area   | -                  | 0:00               | 154                        |                     |   |  |         | -                | -  |
| Rangpur Area   | -                  | 0:00               | 427                        |                     |   |  |         | -                | -  |
| Total  | 0                  |                    | 6982                       |                     |   |  |         | 0                |  |
| Information of the Generating machines under shut down.  |                    |                    |                            |                     |   |  |         |                  |  |
|  | Planned Shut- Down |                    |                            |                     | Forced Shut- Down   |  |         |                  |  |
|  |                    |                    |                            |                     | 1) Ghorasal ST: Unit-6 (18/07/2010)<br>2) Ashuganj ST: Unit-1(12/09/2015)<br>3) Siddhirgonj GT: Unit-1& 2<br>4) Khulna ST 110 MW (04/11/2014)<br>5) Ghorasal ST: Unit-4 (05/01/2015)<br>6) Haripur GT-2 & 3 (07/01/2016)<br>7) Chandpur CCPP<br>8) Chittagong ST: Unit-2 (18/10/2015) |  |         |                  |  |
|  |                    |                    |                            |                     | 9) Tongi GT<br>10) Sikalbaha 60MW (23/11/15)<br>11)Ghorasal ST: Unit-1<br>12) Saidpur GT<br>13) Bhola GT-2<br>14) Barapukuria ST: Unit-1<br>15) Ashuganj : GT-2   |  |         |                  |  |
| Additional Information of Machines, lines, Interruption / Forced Load shed etc.  |                    |                    |                            |                     |   |  |         |                  |  |
| Description  |                    |                    |                            |                     | Forced load shaded / Interrupted Areas  |  |         |                  |  |
| a) Aminbazar-Agargaon (Old Airport) 230 kV Ckt-1 was under shut down from 08:28 to 20:43 due to A/M.<br>b) Jamalpur 132/33 kV T2 transformer was under shut down from 09:05 to 17:30 due to A/M.<br>c) Mirpur-Uttara 132 kV Ckt was under shut down from 09:10 to 16:23 due to A/M.<br>d) Fenchuganj-Bibiyana 230 kV Ckt-2 was under shut down from 09:12 to 16:23 due to A/M.<br>e) Fenchuganj S/S-Sylhet 132 kV Ckt was under shut down from 09:28 to 15:58 due to A/M.<br>f) Mongla 132/33 kV T1 transformer tripped at 11:06 showing E/F relay and was switched on at 11:17.<br>g) Barapukuria Unit-1 was forced shut down at 10:40 due to super heater tube leakage.<br>h) After maintenance Shahjibazar GT-9 was synchronized at 10:12.<br>i) After maintenance Ashuganj ST: Unit-2 was synchronized at 11:52. |                    |                    |                            |                     | About 27 MW power interruption occurred under Mongla S/S area from 11:06 to 11:17.  |  |         |                  |  |
| Sub Divisional Engineer<br>Network Operation Division  |                    |                    |                            |                     | Executive Engineer<br>Network Operation Division  |  |         |                  |  |
|  |                    |                    |                            |                     | Superintendent Engineer<br>Load Dispatch Circle   |  |         |                  |  |