

| POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT | | | | | | | | | |
|---|--------------------|--|----------------------------|------------------------------|--|--|-------------------|---|-----------------------|
| Till now the maximum generation is :- | | | | 8177 MW | 21:00 | Hrs on | | Reporting Date : 28-Feb-16 13-Aug-15 | |
| The Summary of Yesterday's (27-Feb-16 | | | | Generation & Demand | | Today's Actual Min Gen. & Probable Gen. & Demand | | | |
| Day Peak Generation : | 5915.0 | MW | Hour : | 12:00 | Min. Gen. at | 5:00 | 5036 | | |
| Evening Peak Generation : | 7614.0 | MW | Hour : | 20:00 | Max Generation : | | 7976 | | |
| E.P. Demand (at gen end) : | 7614.0 | MW | Hour : | 20:00 | Max Demand : | | 7800 | | |
| Maximum Generation : | 7614.0 | MW | Hour : | 20:00 | | | 176 | | |
| Total Gen. (MKWH) : | 141.4 | System L/ Factor | : | 77.39% | Load Shed | : | 0 | | |
| EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR | | | | | | | | | |
| Export from East grid to West grid :- Maximum | | | | -180 | MW | a 3:00 | Energy | 7.867 | |
| Import from West grid to East grid :- Maximum | | | | - | MW | a - | Energy | - | |
| Water Level of Kapt 28-Feb-16 | | | | | | | | | |
| Actual : | | 93.76 | Ft.(MSL) , | Rule curve : 93.15 Ft.(MSL) | | | | | |
| Gas Consumed : | Total | 921.26 | MMCFD. | Oil Consumed (PDB) : | | | HSD : FO : | | |
| Cost of the Consumed Fuel (PDB+Pvt) : | | | | Gas : | Tk66,238,357 | | | | |
| | | | | Coal : | Tk21,057,993 | | Oil : | Tk223,878,594 | Total : Tk311,174,945 |
| Load Shedding & Other Information | | | | | | | | | |
| Area | Yesterday | | Estimated Demand (S/S end) | | Today | | Rates of Shedding | | |
| | MW | | MW | | Estimated Shedding (S/S end) | | MW | (On Estimated Demand) | |
| Dhaka | - | 0:00 | 2912 | | | | - | - | |
| Chittagong Area | - | 0:00 | 749 | | | | - | - | |
| Khulna Area | - | 0:00 | 835 | | | | - | - | |
| Rajshahi Area | - | 0:00 | 782 | | | | - | - | |
| Comilla Area | - | 0:00 | 604 | | | | - | - | |
| Mymensingh Area | - | 0:00 | 460 | | | | - | - | |
| Sylhet Area | - | 0:00 | 342 | | | | - | - | |
| Barisal Area | - | 0:00 | 160 | | | | - | - | |
| Rangpur Area | - | 0:00 | 445 | | | | - | - | |
| Total | 0 | | 7289 | | | | 0 | | |
| Information of the Generating machines under shut down. | | | | | | | | | |
| | Planned Shut- Down | | | | Forced Shut- Down | | | | |
| | | | | | 1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(12/09/2015) 3) Siddhirganj GT: Unit-1,2 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal ST: Unit-4 (05/01/2015) 6) Haripur GT- 3 7) Chandpur CCPP 8) Chittagong ST: Unit-2 (18/10/2015) | | | | |
| | | | | | 9) Tongi GT 10) Sikalbaha 60MW (23/11/15) 11)Ghorasal ST: Unit-1 12) Saidpur GT 13) Bhola GT-2 14) Ashuganj : GT-2 15) Chittagong ST: Unit-1 16) Ashuganj CCPP 225 MW | | | | |
| Additional Information of Machines, lines, Interruption / Forced Load shed etc. | | | | | | | | | |
| Description | | | | | Forced load shaded / Interrupted Areas | | | | |
| a) Aminbazar-Tongi 230 kV Ckt-2 was under shut down from 08:13 to 17:41 due to A/M. b) Bhandaria 132/33 kV T1 transformer was under shut down from 10:29 to 12:03 due to A/M. c) Bottail 33 kV Bus was under shut down from 08:35 to 11:40 due to A/M. d) Magura 132/33 kV T1 transformer was under shut down from 10:42 to 12:13 due to A/M. e) Magura 132/33 kV T2 transformers was under shut down from 12:16 to 13:09 due to A/M. f) Hasnabad-Meghnaghat 230 kV Ckt-1 was under shut down from 13:17 to 15:08 due to maintenance work at Hasnabad end. g) Bhandaria 132/33 kV T1 transformer was under shut down from 14:22 to 15:47 due to 33 kV Y-Phase CT problem. h) Hasnabad-Shyampur 132 kV Ckt was under shut down from 15:51 to 17:48 due to red hot maintenance at Hasnabad end. i) Siddhirganj 210 MW ST was shut down at 16:08 due to boiler tube leakage. j) After maintenance Siddhirganj GT-2 was synchronized at 03:01(28/02/2016) and was shut down at 08:35. k) Munshiganj 132/33 kV T1 transformer was under shut down from 07:28 to 08:10 (28/02/2016) due to red hot maintenance at 33 kV breaker & isolator. | | | | | About 23 MW power interruption occurred under Munshiganj S/S area from 07:28 to 08:10(28/02/2016). | | | | |
| Sub Divisional Engineer Network Operation Division | | Executive Engineer Network Operation Division | | | Superintendent Engineer Load Dispatch Circle | | | | |