

| 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 : 11-Jan-16 13-Aug-15 | | |
| The Summary of Yesterday's (10-Jan-16 | | | | Generation & Demand | | Today's Actual Min Gen. & Probable Gen. & Demand | | | |
| Day Peak Generation : | 4910.0 | MW | Hour : | 9:00 | Min. Gen. at | 4:00 | 3685 | | |
| Evening Peak Generation : | 6635.0 | MW | Hour : | 18:30 | Max Generation : | | 7926 | | |
| E.P. Demand (at gen end) : | 6635.0 | MW | Hour : | 18:30 | Max Demand : | | 6700 | | |
| Maximum Generation : | 6635.0 | MW | Hour : | 18:30 | | | 1226 | | |
| Total Gen. (MKWH) : | 115.8 | System L/ Factor : | | 72.75% | Load Shed : | | 0 | | |
| EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR | | | | | | | | | |
| Export from East grid to West grid :- Maximum | | | | -196 | MW | a 17:00 | Energy | 7.867 | |
| Import from West grid to East grid :- Maximum | | | | - | MW | a - | Energy | - | |
| Water Level of Kapt 11-Jan-16 | | | | | | | | | |
| Actual : | 98.65 | Ft.(MSL) , | | Rule curve : | 101.10 | Ft.(MSL) | | | |
| Gas Consumed : | Total | 890.14 | MMCFD. | | Oil Consumed (PDB) : | | HSD : | | |
| | | | | | | | FO : | | |
| Cost of the Consumed Fuel (PDB+Pvt) : | Gas : | Tk55,220,199 | | | | | | | |
| | Coal : | Tk8,320,104 | | | Oil : | Tk162,800,525 | Total : | Tk226,340,828 | |
| 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 | 2886 | | - | | - | | |
| Chittagong Area | - | 0:00 | 742 | | - | | - | | |
| Khulna Area | - | 0:00 | 827 | | - | | - | | |
| Rajshahi Area | - | 0:00 | 774 | | - | | - | | |
| Comilla Area | - | 0:00 | 599 | | - | | - | | |
| Mymensingh Area | - | 0:00 | 456 | | - | | - | | |
| Sylhet Area | - | 0:00 | 339 | | - | | - | | |
| Barisal Area | - | 0:00 | 159 | | - | | - | | |
| Rangpur Area | - | 0:00 | 441 | | - | | - | | |
| Total | 0 | | 7223 | | 0 | | | | |
| Information of the Generating machines under shut down. | | | | | | | | | |
| | Planned Shut- Down | | | | Forced Shut- Down | | | | |
| | | | | | 1) Ghorasal ST: Unit-6 (18/0/09)Siddhirganj (Desh)(11/12/2015) 2) Ashuganj ST: Unit-1(12/0 10) Sikalbaha 60MW (23/11/15) 3) Barapukuria ST-2 (07/12/11)Siddhirganj (Desh)(11/12/2015) 4) Khulna ST 110 MW (04/1 12) Ashuganj : GT-2(10/01/2016) 5) Ghorasal ST: Unit-4 (05/013) Katakhal Peaking (08/11/2016) 6) Haripur GT-2 & 3 (07/01/14) Ashuganj ST: Unit-4(10/01/2016) 7) Haripur-412 MW (25/05/2 15) Saidpur GT 8) Raozan ST: Unit-2 (18/10/2015) | | | | |
| Additional Information of Machines, lines, Interruption / Forced Load shed etc. | | | | | | | | | |
| Description | | | | | Forced load shaded / Interrupted Areas | | | | |
| a) Madunaghat-Kaptai 132 kV Ckt-1 was under shut down from 08:29 to 16:29 due to A/M. b) Srimongol-Shajibazar 132 kV Ckt-2 was under shut down from 08:27 to 15:28 due to A/M. c) Madaripur-Barisal 132 kV Ckt-2 was under shut down from 08:30 to 15:55 due to A/M. d) Kallyanpur-Lalbag 132 kV Ckt-1& 2 were shut down from 09:30 to till now due to A/M. e) Bashundhara 132/33 kV T3 transformer was under shut down from 08:25 to17:10 due to A/M. f) Khulna© 132/33 kV T1 transformer was under shut down from 10:22 to 16:46 due to A/M. g) Barisal(N) 132/33 kV T2 transformer was under shut down from 10:33 to till now due to A/M. h) Halishahar 132/33 kV T2 transformer tripped at 13:28 showing O/C & E/F relay at B-phase and was switched on at 13:53. i) Meghnaghat 450 MW GT-2 was shut down at 09:44 due to air filter cleaning and was synchronized at 14:24. j) After maintenance Ashuganj 225 MW GT was synchronized at 20:01. k) Ashuganj GT-2 tripped at 20:28 showing gas pressure low. l) Ashuganj unit-4 was shut down at 23:16 due to water line leakage. m) Meghnaghat-Comilla(N) 230 kV Ckt-1 & 2 is under shut down since 07:29 (11/01/2016) due to Meghnaghat P/P work. | | | | | | | | | |
| Sub Divisional Engineer Network Operation Division | | | | | Executive Engineer Network Operation Division | | | Superintendent Engineer Load Dispatch Circle | |