

| POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT | | | | | | QF-LDC-08 Page -1 | |
|--|------------|--|---------------------------|---|--|----------------------------|--|
| Till now the maximum generation is : - | | | | 10699.0 | | Reporting Date : 27-May-18 | |
| The Summary of Yesterday's | | 26-May-18 | Generation & Demand | | 21:00 Hrs on 26-May-18 | | Today's Actual Min Gen. & Probable Gen. & Demand |
| Day Peak Generation : | 8129.6 MW | | 12:00 | Min. Gen. at | 7:00 | | 7848 MW |
| Evening Peak Generation : | 10699.0 MW | | 21:00 | Available Max Generation : | | | 11950 MW |
| E.P. Demand (at gen end) : | 10699.0 MW | | 21:00 | Max Demand (Evening) : | | | 11000 MW |
| Maximum Generation : | 10699.0 MW | | 21:00 | Reserve(Generation end) | | | 950 MW |
| Total Gen. (MKWH) : | 206.8 | System Load Factor | : 80.53% | Load Shed | : | | 0 MW |
| EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR | | | | | | | |
| Export from East grid to West grid :- Maximum | | | -730 MW | at | 1:00 | Energy | MKWHR. |
| Import from West grid to East grid :- Maximum | | | - | MW | at | - | Energy - MKWHR. |
| Water Level of Kaptai Lake at 6:00 A M on | | 27-May-18 | Rule curve : | | 77.40 | Ft.(MSL) | |
| Actual : | | 81.57 | Ft.(MSL) | | | | |
| Gas Consumed : | | Total = | 998.42 MMCFD. | Oil Consumed (PDB) : | | HSD : | Liter |
| | | | | | | FO : | Liter |
| Cost of the Consumed Fuel (PDB+Pvt) : | | Gas : | Tk91,732,143 | | | | |
| | | Coal : | Tk10,965,728 | Oil : | Tk503,188,214 | Total : | Tk605,886,085 |
| Load Shedding & Other Information | | | | | | | |
| Area | Yesterday | Estimated Demand (S/S end) | | Today | Estimated Shedding (S/S end) | | Rates of Shedding |
| | MW | MW | | | MW | | (On Estimated Demand) |
| Dhaka | 0 | 0:00 | 3878 | | 0 | 0% | |
| Chittagong Area | 0 | 0:00 | 1318 | | 0 | 0% | |
| Khulna Area | 0 | 0:00 | 1181 | | 0 | 0% | |
| Rajshahi Area | 0 | 0:00 | 1067 | | 0 | 0% | |
| Comilla Area | 0 | 0:00 | 964 | | 0 | 0% | |
| Mymensingh Area | 0 | 0:00 | 778 | | 0 | 0% | |
| Sylhet Area | 0 | 0:00 | 436 | | 0 | 0% | |
| Barisal Area | 0 | 0:00 | 200 | | 0 | 0% | |
| Rangpur Area | 0 | 0:00 | 600 | | 0 | 0% | |
| Total | 0 | | 10424 | | 0 | | |
| Information of the Generating Units under shut down. | | | | | | | |
| Planned Shut- Down | | | Forced Shut- Down | | | | |
| Nil | | | 1) Barapukuria ST: Unit-1 | | 10) Ashuganj ST: Unit- 2,3 | | |
| | | | 2) Sylhet 20 MW | | 11) Haripur GT-1,2 | | |
| | | | 3) Khulna ST 110 MW | | (04/11/14) 12) Sirajgonj Unit-1 225 MW | | |
| | | | 4) Ghorasal Unit-2,4 | | 13) Ashuganj 55 MW | | |
| | | | 5) Baghabari 100 MW | | 14) Shahjibazar 330 MW GT | | |
| | | | 6) Tongi GT | | | | |
| | | | 7) Chittagong Unit-1,2 | | | | |
| | | | 8) Baghabari-71 MW | | | | |
| | | | 9) Siddhirganj 210 MW ST | | | | |
| Additional Information of Machines, lines, Interruption / Forced Load shed etc. | | | | | | | |
| Description | | | | Comments on Power Interruption | | | |
| a) Chandpur 132/33 kV T1 transformer was under shut down from 05:52 to 11:49 due to red hot maintenance at 33 kV B-phase isolator. b) Sylhet 150 MW GT was synchronized at 10:15. c) Khagrachhori-Chandraghona 132 kV Ckt-1 was under shut down from 10:38 to 13:54 due to breaker problem at Khagrachhori end. d) Kushiara 163 MW GT was synchronized at 16:17. e) Kushiara 163 MW ST was synchronized at 18:59. f) Meghnaghat summit 305 MW GT-2 was synchronized at 06:43(27/05/2018). g) Aminbazar-Savar 132 kV Ckt-1 was shut down at 06:43(27/05/2018) for project work. | | | | | | | |
| Sub Divisional Engineer Network Operation Division | | Executive Engineer Network Operation Division | | Superintendent Engineer Load Dispatch Circle | | | |