

| POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT | | | | | | Revised | QF-LDC-08 Page -1 |
|--|------------|-----------------------------|--|---|--|----------------------------|-----------------------|
| Till now the maximum generation is : - | | | 12893 MW | 21:00 Hrs | on 29-May-19 | Reporting Date : 10-Aug-19 | |
| The Summary of Yesterday's | | 9-Aug-19 | Generation & Demand | | Today's Actual Min Gen. & Probable Gen. & Demand | | |
| Day Peak Generation : | 8101.8 MW | 12:00 | Min. Gen. at 8:00 | | 7818 MW | | |
| Evening Peak Generation : | 11235.0 MW | 21:00 | Available Max Generation | | 14978 MW | | |
| E.P. Demand (at gen end) : | 11235.0 MW | 21:00 | Max Demand (Evening) : | | 11000 MW | | |
| Maximum Generation : | 11235.0 MW | 21:00 | Reserve(Generation end) | | 3978 MW | | |
| Total Gen. (MKWH) : | 219.4 | System Load Factor : 81.35% | Load Shed : | | 0 MW | | |
| EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR | | | | | | | |
| Export from East grid to West grid :- Maximum | | -52 MW | at | 22:00 | 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 10-Aug-19 | | | | | | | |
| Actual : | 104.98 | Ft.(MSL) , | Rule curve : | | 91.88 | Ft.(MSL) | |
| Gas Consumed : Total = | | 1297.26 MMCFD. | | Oil Consumed (PDB) : | | | |
| | | | | HSD : | | Liter | |
| | | | | FO : | | Liter | |
| Cost of the Consumed Fuel (PDB+Pvt) : | | Gas : | Tk143,692,113 | | | | |
| | | Coal : | Tk39,028,657 | | Oil : | Tk298,903,353 | Total : Tk481,624,124 |
| Load Shedding & Other Information | | | | | | | |
| Area | | Yesterday | | Today | | | |
| | | Estimated Demand (S/S end) | | Estimated Shedding (S/S end) | | Rates of Shedding | |
| | | MW | MW | MW | (On Estimated Demand) | | |
| Dhaka | 0 | 0:00 | 3886 | 0 | 0% | | |
| Chittagong Area | 0 | 0:00 | 1321 | 0 | 0% | | |
| Khulna Area | 0 | 0:00 | 1184 | 0 | 0% | | |
| Rajshahi Area | 0 | 0:00 | 1069 | 0 | 0% | | |
|) | 0 | 0:00 | 966 | 0 | 0% | | |
| Mymensingh Area | 0 | 0:00 | 780 | 0 | 0% | | |
| Sylhet Area | 0 | 0:00 | 437 | 0 | 0% | | |
| Barisal Area | 0 | 0:00 | 201 | 0 | 0% | | |
| Rangpur Area | 0 | 0:00 | 601 | 0 | 0% | | |
| Total | 0 | | 10445 | 0 | | | |
| Information of the Generating Units under shut down. | | | | | | | |
| Planned Shut- Down | | | Forced Shut- Down | | | | |
| | | | 1) Barapukuria ST: Unit 7) Ghorasal Unit-7 | | | | |
| | | | 2) Khulna ST 110 MW 8) Ghorasal Unit-5 | | | | |
| | | | 3) Sikalbaha ST 60 MW 9) Ghorashal Unit-4 | | | | |
| | | | 4) Siddhirganj ST | | | | |
| | | | 5) Ashuganj #4,5 | | | | |
| | | | 6) Baghabari 100 MW | | | | |
| Additional Information of Machines, lines, Interruption / Forced Load shed etc. | | | | | | | |
| Description | | | | Comments on Power Interruption | | | |
| a) Ghorashal Unit-4 was shut down at 10:33 for D/W. | | | | | | | |
| b) Rampura-Gulshan 132 kV Ckt-2 tripped at 08:47 from Gulshan end showing L/O,General trip & DTT and was switched on at 11:52. | | | | | | | |
| c) TK Chemical 132 kV main bus was under shut down from 07:30 to 10:47 for D/W. | | | | | | | |
| d) Tangail 33 kV Bus 1,2 & 3 were under shut down from 06:38 to 08:25 for C/M by PDB.. | | | | About 60 MW power interruption occurred under T area from 06:38 to 08:25. | | | |
| e) Meghnaghat-Shyampur 230 kV Ckt-2 was under shut down from 09:18 to 22:27 for C/M | | | | | | | |
| f) Bagherhat-Mongla 132 kV Ckt was under shut down from 09:03 to 10:40 for C/M. | | | | About 24 MW power interruption occurred under M area from 09:03 to 10:40. | | | |
| g) Sirajganj-Bogura 230 kV Ckt-1 was under shut down from 08:22 to 12:06 for C/M. | | | | | | | |
| h) Khulna (S)-Khulna (C) 132 kV Ckt-2 was under shut down from 10:08 to 13:55 for changing CT ratio at Khulna (C) end. | | | | | | | |
| i) Siddhirganj GT-1 was synchronized at 13:43. | | | | | | | |
| j) Bibiyana Unit-3 ST synchronized at 14:47. | | | | | | | |
| k) Ghorashal Unit-7 synchronized at 16:31.. | | | | | | | |
| l) Baghabari 71 tripped at 20:46 due to flashing and is still under maintenance. | | | | | | | |
| m) Haripur AES 360 MW GT was synchronized at 21:00. | | | | | | | |
| n) Baghabari 230/132 kV T2 transformer tripped at 20:47 showing O/C & E/F relay and was switched on at 22:23. | | | | | | | |
| o) Haripur 360 HPL STG was synchronized at 00:04 (10/018/2019). | | | | | | | |
| Sub Divisional Engineer | | Executive Engineer | | Superintendent Engineer | | | |
| Network Operation Division | | Network Operation Division | | Load Despatch Circle | | | |