

| POWER GRID COMPANY OF BANGLADESH LTD. | | | | | | QF-LDC-08 | |
|---|--|--|--|---|--|--|--|
| NATIONAL LOAD DESPATCH CENTER | | | | | | Page -1 | |
| DAILY REPORT | | | | | | | |
| | | | | Reporting Date : | | 11-Feb-18 | |
| Till now the maximum generation is :- | | | | 9507 MW | | 19:30 Hrs on 18-Oct-17 | |
| The Summary of Yesterday's | | 10-Feb-18 | | Generation & Demand | | Today's Actual Min Gen. & Probable Gen. & Demand | |
| Day Peak Generation : | | 6782.5 MW | | 12:00 | | Min. Gen. at 5:00 | |
| Evening Peak Generation : | | 8144.0 MW | | 19:30 | | Available Max Generation : | |
| E.P. Demand (at gen end) : | | 8144.0 MW | | 19:30 | | Max Demand (Evening) : | |
| Maximum Generation : | | 8144.0 MW | | 19:30 | | Reserve(Generation end) | |
| Total Gen. (MKWH) : | | MKWHR | | System Load Factor : 79.10% | | Load Shed | |
| | | | | | | 0 MW | |
| EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR | | | | | | | |
| Export from East grid to West grid :- Maximum | | | | -700 MW | | at 7:00 | |
| Import from West grid to East grid :- Maximum | | | | - | | at - | |
| Water Level of Kaptai Lake at 6:00 A M on | | 11-Feb-18 | | | | Energy | |
| Actual : 97.34 | | Ft.(MSL) , | | Rule curve : 95.88 | | Ft.(MSL) | |
| Gas Consumed : | | Total = | | 876.14 MMCFD. | | Oil Consumed (PDB) : | |
| | | | | | | HSD : Liter | |
| | | | | | | FO : Liter | |
| Cost of the Consumed Fuel (PDB+Pvt) : | | Gas : Tk80,389,871 | | | | | |
| | | Coal : Tk10,600,205 | | Oil : Tk272,300,861 | | Total : Tk363,290,937 | |
| Load Shedding & Other Information | | | | | | | |
| Area | | Yesterday | | Estimated Demand (S/S end) | | Today | |
| | | MW | | MW | | Estimated Shedding (S/S end) | |
| | | | | | | MW | |
| Dhaka | | 0 | | 0:00 | | 2927 | |
| Chittagong Area | | 0 | | 0:00 | | 988 | |
| Khulna Area | | 0 | | 0:00 | | 884 | |
| Rajshahi Area | | 0 | | 0:00 | | 798 | |
| Comilla Area | | 0 | | 0:00 | | 722 | |
| Mymensingh Area | | 0 | | 0:00 | | 582 | |
| Sylhet Area | | 0 | | 0:00 | | 335 | |
| Barisal Area | | 0 | | 0:00 | | 150 | |
| Rangpur Area | | 0 | | 0:00 | | 449 | |
| Total | | 0 | | | | 7835 | |
| Information of the Generating Units under shut down. | | | | | | | |
| Planned Shut- Down | | | | Forced Shut- Down | | | |
| Nil | | | | 1) Barapukuria ST: Unit-1, 2) Kaptai Unit- 4,5 3) Khulna ST 110 MW 4) Ghorasal Unit-1,2,3,4 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha GT, ST 9) Baghabari-71 MW | | (04/11/14) | |
| | | | | | | 10) Chandpur CCGP 11) Ashuganj ST: Unit- 2,3,4 12) Bheramara 360 MW. 13) Haripur-360 MW | |
| Additional Information of Machines, lines, Interruption / Forced Load shed etc. | | | | | | | |
| Description | | | | Comments on Power Interruption | | | |
| a) Bheramara 410 MW CCGP ST & GT were shut down at 08:25 & 08:47 respectively for fuel commissioning work. | | | | | | | |
| b) Ghorasal Unit-7 tripped at 09:10 due to gas pressure fluctuation. | | | | | | | |
| c) Sirajganj 225 MW Unit-1 GT was synchronized at 12:52. | | | | | | | |
| d) Meghnaghat-Haripur 230 kV Ckt-2 was under shut down from 08:25 to 17:39 for C/M. | | | | | | | |
| e) Hasnabad-Shyampur 132 kV Ckt was under shut down from 07:52 to 18:04 for C/M. | | | | | | | |
| f) Faridpur 132/33 kV T2 transformer was shut down at 22:16 for D/W. | | | | | | | |
| g) Haripur EGCB 412 MW GT was synchronized at 16:20. | | | | | | | |
| h) Shahjadpur 132/33 kV T3 (New) transformer was switched on at 18:35. | | | | | | | |
| i) Bheramara-Bottail 132 kV Ckt-2 was shut down at 18:35 due to A-phase LA burst at Bheramara end and was switched on at 04:34(11/02/2018). | | | | About 80 MW Power interruption occurred under Bottail & Magura S/S areas from 18:35 to 18:50. | | | |
| k) Kushiara 163 MW CCGP GT was synchronized at 22:54. | | | | | | | |
| Sub Divisional Engineer Network Operation Division | | Executive Engineer Network Operation Division | | Superintendent Engineer Load Dispatch Circle | | | |