| | | | NATION | OMPANY OF BANGLADESH LTD. AL LOAD DESPATCH CENTER DAILY REPORT | | | | OF-LDC- Page | |
|---|------------------------|--------------------------------|----------------------------------|--|---------------------|---|--|------------------|--|
| T ¹¹ | <i></i> | | | ALLI KEIOKI | 21.00 | | ng Date : 17-Oct-15 | I age - | |
| The Summary of | mum generation is : | 16-Oct-15 | 8177 MW Generation & Den | | 21:00 | Hrs on 13-A Today's Actual Min Ge | ug-15 n & Brokoble Con & I | Domond | |
| Day Peak Generation | | 5384.0 | MW | Hour : | 12:00 | | 7:00 4782 | MW | |
| Evening Peak Generation | | 7293.0 | MW | Hour : | 20:00 | Max Generation : | 8382 | MW | |
| E.P. Demand (at gen | | 7293.0 | MW | Hour : | 20:00 | Max Demand : | 7600 | MW | |
| Maximum Generatio | | 7293.0 | MW | Hour : | 20:00 | Shortage : | 782 | MW | |
| Total Gen. (MKWH) | | 136.6 | System L/ Factor | : | 78.06% | Load Shed : | 0 | MW | |
| | | | | T THROUGH EAST-WEST INTER | | | | | |
| Export from East grid | d to West grid :- Max | ximum | | -10 | MW | a 17:00 | Energy 7.867 | MKWHR. | |
| Import from West gr | id to East grid :- May | | - | | MW | a - | Energy - | MKWHR. | |
| Actual : | | ater Level of Ka et.(MSL) , | apt 17-Oct-15 | | Rule curve : 107.50 | Ft.(MSL) | | | |
| Gas Consumed : | Total | 979.71 | MMCFD. | | Oil Cons | umed (PDB): | | | |
| Sas Consumed . | Total | 515.11 | MMCI D. | | Off Colls | HSD | . : | Liter | |
| | | | | | | FO | | Liter | |
| | | | | | | | | | |
| Cost of the Consume | ed Fuel (PDB+Pvt) : | Gas : | | Tk61,717,184 | | | | | |
| | | Coal : | | Tk13,163,736 | Oil | : Tk209,848,120 | Total : Tk284,729,041 | 1 | |
| | Lo | ad Shedding & | & Other Information | · · · | | <u> </u> | <u> </u> | | |
| | | | | | | | | | |
| Area | Yesterday | | Estimated Demand (S/S end) | | | Today Estimated Shedding (S/S | Estimated Shedding (S/S end) Rates of Shedding | | |
| | MW | | Estimated Demand (S/S end) MW | | | MW (On Estimated Demand) | | | |
| Dhaka | - | 0:00 | | 3094 | | MW | | Demanu) | |
| Chittagong Area | | 0:00 | | 800 | | | | | |
| Khulna Area | | 0:00 | | 893 | | | | | |
| Rajshahi Area | | 0:00 | | 834 | | | | | |
| Comilla Area | | 0:00 | | 639 | | | | | |
| Mymensingh Area | | 0:00 | | 485 | | | | | |
| Sylhet Area | | 0:00 | | 363 | | | | | |
| Barisal Area | | 0:00 | | 170 | | | | | |
| Rangpur Area | | 0:00 | | 472 | | | | | |
| rungput riteu | | 0.00 | | | | | | | |
| Total | 0 | | | 7750 | | 0 | | | |
| | | | 1. 1.1.4 | | | | | | |
| | | | machines under shut | iown. | | | | | |
| | Planned Shut- Down | | | | | hut- Down | | | |
| | | | | | | asal ST: Unit-6 (18/0 9) F | | | |
| | | | | | | 2) Ashuganj ST: Unit-1(12/010) Ashuganj : GT-2 3) Khulna 150 MW (16/10/111) Ghorasal ST: Unit-1 4) Khulna ST 110 MW (04/112) Sylhet 20 MW GT 5) Ghorasal ST: Unit-4 (05/013) Sylhet 150 MW GT(16/10/15) 6) Haripur GT-2 & 3 7) With L CT | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | 7) Sikalbaha ST | | | |
| | | | | | 8) Harip | ur-412 MW (25/5/15) | | | |
| | | | | | | | | | |
| | | auon of Machin | nes, lines, Interruptio | n / Forced Load shed etc. | | | | | |
| Description | | | | | | Forced load shaded / Interrupted Areas | | | |
| a) Kaptai # 5 was s | shut down from 08:2 | 20 to 10:52 due | e to thrust bearing oi | l filling. | | | | | |
| a) Kaptai # 5 was shut down from 08:20 to 10:52 due to thrust bearing oil filling. b) After maintenance Barapukuria # 2 was synchronized at 08:54. | | | | | | | | | |
| c) Khulna 150 MW GT was under shut down since 09:45 due to ST operation. | | | | | | | | | |
| d) Haripur S/S -Haripur P/S 132 kV Ckt-1,2 were shut down from 10:06 to 14:36 due to red hot maintenance of isolator . | | | | | | | | | |
| at power station end | | | | | | | | | |
| | | | | | | About 62 MW power interruption occurred under Mirpur S/S area . | | | |
| switched on at 11:24. | | | | | | 10 to 11:24. | | | |
| f) Patuakhali 132/33 kV T1 transformer was shut down from 10:05 to 11:55 due to red hot maintenance. | | | | | | | | | |
| g) Jhenaidah-Bottail 132 kV Ckt-1 was shut down from 12:16 to 12:34 due to replacement of PT MCB. | | | | | | | | | |
| h) Aminbazar-Mirpur 132 kV Ckt-1was under shut down since 13:23 to due to CT strand damage between tower # 21 | | | | | | | | | |
| and # 22. | | | | | | | | | |
| | 32 kV T2 transform | er tripped at 16 | er maint. | | | | | | |
| i) Hasnabad 230/132 kV T2 transformer tripped at 16:45 from both side showing differential relay it is still under maint. j) After maintenance Bibiyana Summit- 2 was synchronized at 20:41. | | | | | | | | | |
| k) Sylhet 150 MW (| GT was under shut | down since 22 | | | | | | | |
| I) Naogaon 132/33 | kV T1 transformer | is under shut o | | | | | | | |
| | | | down since 07:40(17 | | | | | | |
| | | | wn since 07:55(17/1 | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| Sub Divisional Engineer | | | | | | tive Engineer | Suporint | tendent Engineer | |

Sub Divisional Engineer Network Operation Division Executive Engineer Network Operation Division Superintendent Engineer Load Dispatch Circle