

| POWER GRID COMPANY OF BANGLADESH LTD. | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|
| NATIONAL LOAD DESPATCH CENTER | | | | | | | | | |
| DAILY REPORT | | | | | | | | | |
| QF-LDC-08 | | | | | | | | | |
| Page -1 | | | | | | | | | |
| Reporting Date : 27-Nov-17 | | | | | | | | | |
| Till now the maximum generation is :- 9507 MW | | | | | | | | | |
| 19:30 Hrs on 18-Oct-17 | | | | | | | | | |
| The Summary of Yesterday: 26-Nov-17 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand | | | | | | | | | |
| Day Peak Generation : 5861.8 MW Hour 12:00 Min. Gen. at 5:00 4718 MW | | | | | | | | | |
| Evening Peak Generation : 7836.0 MW Hour 19:00 Max Generation : 9460 MW | | | | | | | | | |
| E.P. Demand (at gen end) : 7836.0 MW Hour 19:00 Max Demand (Evening) : 8300 MW | | | | | | | | | |
| Maximum Generation : 7836.0 MW Hour 19:00 Reserve(Generation end) 1160 MW | | | | | | | | | |
| Total Gen. (MKWH) : 145.3 System L/ Factor : 77.28% Load Shed : 0 MW | | | | | | | | | |
| EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR | | | | | | | | | |
| Export from East grid to West grid :- Maximum -300 MW at 16:00 Energy 7.867 MKWHR. | | | | | | | | | |
| Import from West grid to East grid :- Maximum - MW at - Energy - MKWHR. | | | | | | | | | |
| Water Level of Kaptai Lake at 27-Nov-17 | | | | | | | | | |
| Actual : 104.86 Ft.(MSL) , Rule curve : 106.40 Ft.(MSL) | | | | | | | | | |
| Gas Consumed : Total 905.90 MMCFD. Oil Consumed (PDB) : | | | | | | | | | |
| HSD : Liter | | | | | | | | | |
| FO : Liter | | | | | | | | | |
| Cost of the Consumed Fuel (l Gas : Tk74,062,224 | | | | | | | | | |
| Coal : Tk9,008,640 Oil : Tk271,617,881 Total : Tk354,688,745 | | | | | | | | | |
| 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 2925 0 0% | | | | | | | | | |
| Chittagong Area 0 0:00 1008 0 0% | | | | | | | | | |
| Khulna Area 0 0:00 811 0 0% | | | | | | | | | |
| Rajshahi Area 0 0:00 778 0 0% | | | | | | | | | |
| Comilla Area 0 0:00 781 0 0% | | | | | | | | | |
| Mymensingh Are 0 0:00 639 0 0% | | | | | | | | | |
| Sylhet Area 0 0:00 260 0 0% | | | | | | | | | |
| Barisal Area 0 0:00 167 0 0% | | | | | | | | | |
| Rangpur Area 0 0:00 483 0 0% | | | | | | | | | |
| Total 0 7852 0 | | | | | | | | | |
| Information of the Generating Units under shut down. | | | | | | | | | |
| Planned Shut- Down Forced Shut- Down | | | | | | | | | |
| Nil 1) Barapukuria ST: Unit-1 10) Ashuganj # 2 | | | | | | | | | |
| 2) Kaptai Unit- 5 11) Siddirganj-210 MW ST | | | | | | | | | |
| 3) Khulna (04/11/14) 12) Haripur GT: Unit-1, 2 | | | | | | | | | |
| 4) Ghorasal Unit-3,4 13) Ashuganj North | | | | | | | | | |
| 5) Baghabari 100 MW | | | | | | | | | |
| 6) Tongi GT | | | | | | | | | |
| 7) Chittagong Unit-1,2 | | | | | | | | | |
| 8) Sikalbaha ST | | | | | | | | | |
| 9)Baghabari-71 MW | | | | | | | | | |
| Additional Information of Machines, lines, Interruption / Forced Load shed etc. | | | | | | | | | |
| Description Comments on Power Interruption | | | | | | | | | |
| a) Tongi-Kabirpur 132 kV Ckt-1 was under shut down from 09:15 to 17:15 for A/M. | | | | | | | | | |
| b) Haripur-Rampura 230 kV Ckt-1 was under shut down from 08:53 to 16:16 for A/M. | | | | | | | | | |
| c) Kallyanpur 132/33 kV T3 transformer was under shut down from 08:48 to 16:55 for A/M. | | | | | | | | | |
| d) Aminbazar-Agargaon 230 kV Ckt-1 was under shut down from 08:55 to 16:45 for A/M. | | | | | | | | | |
| e) Comilla(N)-BSRM 230 kV Ckt-12 was under shut down from 08:22 to 16:49 for A/M. | | | | | | | | | |
| f) Shahmirpur-Sikalbaha 132 kV Ckt-1 was under shut down from 09:20 to 16:57 for A/M. | | | | | | | | | |
| g) Netrokona 132/33 kV T2 transformer was under shut down from 08:07 to 13:45 for A/M. | | | | | | | | | |
| h) Mymensingh-Kishoreganj 132 kV Ckt-2 was under shut down from 09:08 to for A/M. | | | | | | | | | |
| i) Fenchuganj 230/132 kV TR transformer was under shut down from 08:50 to 16:15 for A/M. | | | | | | | | | |
| j) Khulshi-AKSM 132 kV was under shut down from 08:40 to 17:16 for A/M. | | | | | | | | | |
| k) Maniknaganj -Kabirpur 132 kV Ckt-1 along with 132/33 kV T3 & T4 transformers were under shut down from 09:06 to 16:10 for A/M. | | | | | | | | | |
| l) Palashbari-Rangpur 132 kV Ckt-2 was under shut down from 08:29 to 17:30 for A/M. | | | | | | | | | |
| m) Naogaon-Santahar P/S 132 kV Ckt was under shut down from 09:10 to 13:59 for A/M. | | | | | | | | | |
| n) Lalmonirhat 132/33 kV T4 transformer was under shut down from 09:05 to 16:20 for A/M. | | | | | | | | | |
| o) Mongla 132/33 kV T2 transformer was under shut down from 09:02 to 16:34 for A/M. | | | | | | | | | |
| p) Gallamari 132/33 kV T2 transformer was under shut down from 09:29 to 16:32 for A/M. | | | | | | | | | |
| q) Barisal-Madaripur 132 kV Ckt-1 was under shut down from 08:19 to 16:27 for A/M. | | | | | | | | | |
| r) Khulna (C) 132/33 kV T1 transformer was under shut down at 09:21 for oil centrifuging. | | | | | | | | | |
| s) Barapukuria 230/132 kV T2 transformer was under shut down from 08:52 to 15:03 for A/M. | | | | | | | | | |
| t) Sherpur 132/33 kV T2 transformer was under shut down from 09:30 to 12:20 due to connector of 33 kV ,R-phase CT replacement. | | | | | | | | | |
| u) Ghorasal Unit-7 was shut down at 11:51 and was synchronized at 05:14(27/11/2017) for test purpose. | | | | | | | | | |
| v) Ashuganj-Ghorasal 132/33 kV Ckt-1 tripped at 11:56 from both ends showing dist-C at Ashuganj end & remote protection operated at Ghorasal end and was switched on at 12:22. | | | | | | | | | |
| w) B.Baria 132/33 kV T2 transformer was under shut down from 12:30 to 13:45 for replacing temperature meter. | | | | | | | | | |
| x) Chandpur 150 MW GT tripped at 12:30 due to tripping of GBC and was synchronized at 13:45. | | | | | | | | | |
| y) Barapukuria 132/33 kV T3 transformer was under shut down from 12:56 to 15:29 due to personnel safety. | | | | | | | | | |
| z) Ashuganj-Comilla(N) 230 kV Ckt-2 was under shut down from 15:00 to 15:47 due to oil leakage at PT bushing base . | | | | | | | | | |
| aa) Bhulta 132/33 kV T1 transformer was under shut down from 14:45 to 15:15 due to About 36 MW Power interruption occurred under Bhulta S/S areas REB feeder and was switched on at from 15:15 to . | | | | | | | | | |
| ab) Kishoreganj 132/33 kV T3 transformer was under shut down from 16:40 to 18:29 for red hot maintenance of Mymensingh -2 132 kV feeder B-bus. | | | | | | | | | |
| ac) Sikalbaha 225 MW GT synchronized at 18:56. | | | | | | | | | |
| ad) Maniknagar-Narinda 132 kV Ckt-2 tripped at 00:22 (27/11/2017) from maniknagar end showing pilot wire protection at Maniknagar end and was switched on at 01:54. | | | | | | | | | |
| ae) Haripur-Madanganj 132 kV Ckt tripped at 03:31(27/11/2017) from Haripur end showing dist aided ABC ,due to PT burst at Summit Madanganj-2 end and was switched on at 03:49. | | | | | | | | | |
| Sub Divisional Engineer Executive Engineer Superintendent Engineer | | | | | | | | | |
| Network Operation Division Network Operation Division Load Dispatch Circle | | | | | | | | | |