

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
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Reporting Date : 1-Oct-21									
Till now the maximum generation is : - 13792.0 20:00 Hrs on 27-Apr-21									
The Summary of Yesterday's 30-Sep-21 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation : 10926.0 MW Hour : 12:00 Min. Gen. at 8:00 9093 MW									
Evening Peak Generation : 13065.0 MW Hour : 19:00 Available Max Generation : 14891 MW									
E.P. Demand (at gen end) : 13065.0 MW Hour : 19:00 Max Demand (Evening) : 12800 MW									
Maximum Generation : 13065.0 MW Hour : 19:00 Reserve(Generation end) 2091 MW									
Total Gen. (MKWH) : 273.1 System Load Factor : 87.10% Load Shed : 0 MW									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum -150 MW at 7:00 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 1-Oct-21									
Actual : 106.50 Ft.(MSL) , Rule curve : 106.00 Ft.(MSL)									
Gas Consumed : Total = 1160.24 MMCFD. Oil Consumed (PDB) :									
HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk164,539,388									
Coal : Tk58,441,435 Oil : Tk602,657,969 Total : Tk825,638,791									
Load Shedding & Other Information									
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)									
MW MW MW									
Dhaka 0 0:00 4595 0 0%									
Chittagong Area 0 0:00 1567 0 0%									
Khulna Area 0 0:00 1405 0 0%									
Rajshahi Area 0 0:00 1270 0 0%									
Cumilla Area 0 0:00 1147 0 0%									
Mymensingh Area 0 0:00 926 0 0%									
Sylhet Area 0 0:00 512 0 0%									
Barisal Area 0 0:00 238 0 0%									
Rangpur Area 0 0:00 714 0 0%									
Total 0 12374 0									
Information of the Generating Units under shut down.									
Planned Shut- Down Forced Shut- Down									
1) Barapukuria ST: Unit-2 ,3 2) Ghorasal-3,4,5 3) Ashuganj-4,5 4) Baghabari-71 MW & 100 MW 5) Bhola 225 MW GT-2 6) Fenchuganj 3,4 7) Raozan #02									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Aminbazar-Kaliakoir 230 kV Ckt-1 was under shut down from 10:24 to 13:01 for A/M. b) Halishahar-Khulshi 132 kV Ckt tripped at 09:07 from both ends showing Dist.Z1,C,E/F at Halishahar end & Dist. Z1 at Khulshi end and was switched on at 09:32. c) Haripur 230 kV S/S-Haripur(HPL) 360 MW P.P. 230 kV Ckt-1 was under shut down from 12:03 to 16:07 for HT cable maintenance at HPL end. d) Kallyanpur 132/33 kV T-1 transformer was under shut down from 09:26 to 14:43 for A/M. e) Madunaghat-Chandraghona 132 kV Ckt-1 & Ckt-2 were under shut down from 09:43 to 10:55 for D/W. f) Aminbazar-Kaliakoir 230 kV Ckt-2 was under shut down from 13:04 to 15:30 for A/M. g) Gollamari 132/33 kV T-1 & T-2 transformers tripped by O/C at 12:56 due to 33 kV City main feeder fault and were switched on at 13:22. h) Dohazari-Cox's Bazar 132 kV Ckt-2 tripped at 13:16 from both ends showing Dist.Z1,ABC at both ends and was switched on at 14:05. i) Tongi-Bashundhara 132 kV Ckt-1 tripped at 13:55 from both ends showing Dist.B at Tongi end & Dist. Z1, GT at Bashundhara end and was switched on at 14:03. j) Mirpur-Uttara(3rd phase) 132 kV Ckt was under shut down from 08:49 to 21:03 for A/M. k) Mirsharai EPZ 230 Bus-2 was shutdown at 12:50 for SAS work. l) Haripur 412 MW CCPP was force shutdown at 16:32 due to R/H and GT was synchronized at 01:14(01/10/2021) & ST at 04:18(01/10/2021). m) Jhenaidah 230/132 kV T-02 transformer was charged at 19:46. n) Jhenaidah 230/132 kV T-01 transformer was shutdown at 20:22 for C/M. o) Sylhet 132/33 kV T-4 transformer was charged at 21:38. p) Shahjibazar 330 MW was force shutdown at 05:37(01/10/2021) for Air Compressor maintenance. q) Rampura 230/132 kV T-01 transformer was under shutdown from 05:40(01/10/2021) to 08:08(01/10/2021) for C/M. r) Ashuganj-Kishoreganj 132 kV Ckt-2 was shut down at 06:43(01/10/2021) for C/M. s) Ashuganj 132 kV Bus-1 was shut down at 07:10(01/10/2021) for C/M. t) Siddhirganj 335 MW was force shutdown at 06:11,(01/10/2021) for DCT(04/10/2021). u) Ashuganj-B.Baria 132 kV Ckt-1 was under shut down from 07:33(01/10/2021) to 09:19(01/10/2021) for C/M. v) Sikalbaha-United Anwara 230 kV Ckt-2 was shut down at 07:37(01/10/2021) for D/W.									
About 48 MW power interruption occurred under Gollamari S/S area from 12:56 to 13:22.									
Sub Divisional Engineer Executive Engineer Superintendent Engineer Network Operation Division Network Operation Division Load Despatch Circle									