

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Reporting Date : 17-Oct-17									
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Till now the maximum generation is :- 9479 MW 21:00 Hrs on 7-Jun-17									
The Summary of Yesterday's 16-Oct-17 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation : 8130.7 MW 12:00 Min. Gen. at 7:00 7155 MW									
Evening Peak Generation : 9154.0 MW 19:30 Max Generation : 10000 MW									
E.P. Demand (at gen end) : 9154.0 MW 19:30 Max Demand (Evening) : 10000 MW									
Maximum Generation : 9190.0 MW 0:00 Reserve(Generation end) 0 MW									
Total Gen. (MKWH) : 200.6 System L/ Factor : 90.95% Load Shed : 0 MW									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum -90 MW at 17:00 Energy 7.867 MKWHR.									
Import from West grid to East grid :- Maximum - MW at - Energy - MKWHR.									
Water Level of Kaptai Lake at 6:00 17-Oct-17									
Actual : 108.49 Ft.(MSL) , Rule curve : 107.50 Ft.(MSL)									
Gas Consumed : Total 1040.69 MMCFD. Oil Consumed (PDB) :									
HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (PDB+)									
Gas : Tk64,173,535									
Coal : Tk8,906,268 Oil : Tk475,591,803 Total : Tk548,671,605									
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 3524 0 0%									
Chittagong Area 0 0:00 1216 0 0%									
Khulna Area 0 0:00 998 0 0%									
Rajshahi Area 0 0:00 947 0 0%									
Comilla Area 0 0:00 934 0 0%									
Mymensingh Area 0 0:00 763 0 0%									
Sylhet Area 0 0:00 323 0 0%									
Barisal Area 0 0:00 199 0 0%									
Rangpur Area 0 0:00 578 0 0%									
Total 0 9482 0									
Information of the Generating Units under shut down n.									
Planned Shut- Down n Forced Shut- Down n									
Nil 1) Bhola-225 MW ST 10) Ashuganj#2									
2) Kaptai Unit- 5 11) Ghorasal Max									
3) Khulna ST 110 MW (04/11/2014) 12) Siddirganj-210 MW ST									
4) Ghorasal Unit-2,4 13) Barapukuria ST: Unit-1									
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) Ashuganj-Sirajganj 230 kV Ckt-1 was under shut down n from 08:36 to 17:29 for development work.									
b) Kallyanpur-Lalbag 132 kV Ckt-1 was under shut down n from 08:40 to 14:36 for maintenance w ork.									
c) Sirajganj-Bogra 230 kV Ckt-1 was under shut down n from 10:30 to 12:18 for red hot maintenance at Sirajganj end.									
d)Khulshi-Halishahar 132 kV Ckt-1 was under shut down n from 08:54 to 15:18 for maintenance w ork.									
e) Kaliakoir-Bibi yana 400 kV Ckt-1 was under shut down n from 09:22 to 18:06 for development w ork.									
f) Ghorasal Unit-7 tripped at 10:28 due to tripping of GBC.									
g) HVDC Bheramara - Khulna(S) 230 kV Ckt tripped at 13:09 show ing E/F relay and was sw itched on at 13:43.									
h) Ashuganj South 450 MW ST tripped at 22:14 due to feed pump problem and was synchronized at 02:57 (17/10/2017).									
i) Barisal 132/33 kV T1 & T2 tripped at 03:03 (17/10/2017) due to 33 kV feeder fault and were sw About 84 MW power interruption occurred under Barisal S/S area									
j) Madunaghat-Kaptai 132 kV Ckt-1 was as shut down n at 07:13 (17/10/2017) for annual maintenanc e from 03:03 to 03:05 (17/10/2017).									
k) Faridpur-Bheramara 132 kV Ckt-1 was as shut down n at 07:42 (17/10/2017) for red hot maintenance.									
Sub Divisional Engineer Executive Engineer Superintendent Engineer									
Network Operation Division Network Operation Division Load Dispatch Circle									