

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Reporting Date : 6-Nov-17									
Page - 1									
Till now the maximum generation is :- 9507 MW 19:30 Hrs on 18-Oct-17									
The Summary of Yesterday's 5-Nov-17 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation : 7024.1 MW 12:00 Min. Gen. at 5:00 5696 MW									
Evening Peak Generation : 9015.0 MW 19:00 Max Generation : 10186 MW									
E.P. Demand (at gen end) : 9015.0 MW 19:00 Max Demand (Evening) : 9000 MW									
Maximum Generation : 9015.0 MW 19:00 Reserve(Generation end) 1186 MW									
Total Gen. (MKWH) : 169.4 System L/ Factor 78.32% Load Shed : 0 MW									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum -280 MW at 10:00 Energy 7.867 MKWHR									
Import from West grid to East grid :- Maximum - MW at - Energy - MKWHR									
Water Level of Kaptai Lake at 6:00 6-Nov-17									
Actual : 108.56 Ft.(MSL) , Rule curve : 108.50 Ft.(MSL)									
Gas Consumed : Total 1035.86 MMCFD. Oil Consumed (PDB) : HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (PDB+ Gas : Tk65,936,464									
Coal : Tk9,008,635 Oil : Tk182,754,698 Total : Tk257,699,798									
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 3169 0 0%									
Chittagong Area 0 0:00 1092 0 0%									
Khulna Area 0 0:00 887 0 0%									
Rajshahi Area 0 0:00 847 0 0%									
Comilla Area 0 0:00 844 0 0%									
Mymensingh Area 0 0:00 689 0 0%									
Sylhet Area 0 0:00 286 0 0%									
Barisal Area 0 0:00 180 0 0%									
Rangpur Area 0 0:00 522 0 0%									
Total 0 8516 0									
Information of the Generating Units under shut down n.									
Planned Shut- Down Forced Shut- Down									
Nil 1) Barapukuria ST: Unit-1 10) Ghorasal Max									
2) Kaptai Unit- 5 11) Siddirganj-210 MW ST									
3) Khulna ST 1(04/11/14) 12) Haripur GT: Unit-1, 2									
4) Ghorasal Unit-2,4 13) Ashuganj CCFP 225 MW									
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) Ghorasal-Joydevpur 132 kV Ckt-1 was under shut down n from 08:59 to 16:16 for A/M.									
b) Tongi 230/132 kV T03 was under shut down n from 09:13 to 14:23 for A/M.									
c) Hathazari - BSRM 230 kV Ckt-2 was under shut down n from 08:39 to 14:23 for A/M.									
d) Sikalbaha-Bakulia 132 kV Ckt-2 was under shut down n from 09:17 to 14:33 for A/M.									
e) Ishurdi-Natore 132 kV Ckt-1 was under shut down n from 08:13 to 16:24 for A/M.									
f) Jamalpur-Sherpur 132 kV Ckt-1 was under shut down n from 08:13 to 17:06 for A/M.									
g) Mymensingh-Jamalpur 132 kV Ckt-1 was under shut down n from 09:21 to 11:40 for A/M.									
h) Sirajganj 132/33 kV T2 transformer was under shut down n from 09:25 to 14:25 for A/M.									
i) Thakurgaon 132/33 kV T1 transformer was under shut down n from 08:30 to 15:25 for A/M.									
j) Khulna 230/132 kV TR-2 was under shut down n from 08:26 to 17:37 for A/M.									
k) Bagerhat 132/33 kV T2 transformer was under shut down n from 09:33 to 11:33 for A/M.									
l) HVDC filter 20 DF21 at 230 kV side was under shut down n from 09:30 to 15:53 for A/M.									
m) Madaripur 132/33 kV T1 transformer was under shut down n from 11:40 to 13:50 for A/M.									
n) Dohazari P/S-Dohazari S/S 132 kV Ckt was under shut down n from 10:57 to 12:33 for red hot maintenance.									
o) Siddirganj GT-1 tripped at 11:13 due to GBC problem and was synchronized at 12:25.									
p) Madaripur 132/33 kV T1 transformer was under shut down n from 11:40 to 13:50 for A/M.									
q) Hasnabad 132/33 kV T5 transformer was shut down n at 07:09 (06/11/2017) for A/M.									
r) Madunaghat-Hathazari 132 kV Ckt was shut down n at 07:07 (06/11/2017) for A/M.									
s) Saidpur-Purbasadipur 132 kV Ckt-1 was shut down n at 07:40 (06/11/2017) for red hot maintenance.									
Sub Divisional Engineer Executive Engineer Superintendent Engineer									
Network Operation Division Network Operation Division Load Dispatch Circle									