

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page - 1	
Till now the maximum generation is :- 9507 MW										Reporting Date : 25-Oct-17	
The Summary of Yesterday: 24-Oct-17										19:30 Hrs on 18-Oct-17	
Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation : 6914.9 MW										Hour 12:00 Min. Gen. at 7:00 5870 MW	
Evening Peak Generation : 8859.0 MW										Hour 19:00 Max Generation : 10005 MW	
E.P. Demand (at gen end) : 8859.0 MW										Hour 19:00 Max Demand (Evening) : 9600 MW	
Maximum Generation : 8859.0 MW										Hour 19:00 Reserve(Generation end) 405 MW	
Total Gen. (MKWH) : 175.5										System L/ Factor : 82.53% Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum -120 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 25-Oct-17											
Actual : 108.78 Ft.(MSL) ,										Rule curve : 108.30 Ft.( MSL )	
Gas Consumed : Total 933.05 MMCFD.										Oil Consumed (PDB) :	
										HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (l											
Gas : Tk57,781,254											
Coal : Tk9,315,752										Oil : Tk322,145,669 Total : Tk389,242,675	
Load Shedding & Other Information											
Area Yesterday										Today	
Estimated Demand (S/S end)										Estimated Shedding (S/S end)	
MW										MW	
Rates of Shedding (On Estimated Demand)											
Dhaka 0 0:00 3437 0 0%											
Chittagong Area 0 0:00 1186 0 0%											
Khulna Area 0 0:00 971 0 0%											
Rajshahi Area 0 0:00 923 0 0%											
Comilla Area 0 0:00 912 0 0%											
Mymensingh Are 0 0:00 745 0 0%											
Sylhet Area 0 0:00 314 0 0%											
Barisal Area 0 0:00 194 0 0%											
Rangpur Area 0 0:00 564 0 0%											
Total 0 9246 0											
Information of the Generating Units under shut down.											
Planned Shut- Down										Forced Shut- Down	
Nil										1) Barapukuria ST: Unit-1 11) Ghorasal Max	
										2) Kaptai Unit- 5 12) Siddirganj-210 MW ST	
										3) Khulna (04/11/14) 13) Ashuganj CCPP(North)	
										4) Ghorasal Unit-2,4,5 14) Haripur GT: Unit-1, 2	
										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) Aminbazar-Kaliakoir 230 kV Ckt-1 was under shut down from 09:30 to 17:07 for A/M.											
b) Rampura 132 kV Capacitor bank -2 was under shut down from 08:48 to 12:58 for A/M.											
c) Tongi 230/132 kV TR-1 was under shut down from 08:48 to 17:30 for A/M.											
d) Madunaghat-Sikalbaha 132 kV Ckt was under shut down from 08:30 to 16:28 for A/M.											
e) Chowmuhani 132/33 kV T-3 transformer was under shut down from 08:14 to 15:18 for A/M.											
f) Madaripur 32/33 kV T-2 transformer was under shut down from 10:32 to 16:25 for A/M.											
g) Bheramara 400 kV filter 10CF13 was under shut down from 11:34 to 12:17 for A/M.											
h) Srimongal 132/33 kV T-3 transformer was under shut down from 09:25 to 10:11 for red hot maint.											
i) Kulshi-Halishahar 132 kV Ckt-2 was under shut down from 09:15 to 16:25 for A/M.											
j) Hathazari 230 kV breaker was under shut down from 10:50 to 11:54 due to hydraulic leakage.											
k) Niamatpur 132/33 kV T2 transformer was under shut down from 08:07 to 16:47 for A/M.											
l) Hasnabad-Sitakkhya 132 kV Ckt was under shut down from 11:27 to 14:38 for red hot maintenance.											
m) Goalpara 132/33 kV T-5 & T-6 transformers tripped at 19:37 showing About 30 MW power interruption occurred under Goalpara S/S area relay at 33 kV end and was switched on at 19:47.											
n) Khulna© 132/33 kV T-1, T-2 & T-3 transformers tripped at 20:17 showing About 72 MW power interruption occurred under Khulna(C) S/S area relay at 33 kV end and were switched on at 20:44.											
o) Rampura-Bashundhara 132 kV Ckt-1 tripped at 20:25 showing dist.Z1 About 109 MW power interruption occurred under Bashundhara S/S area Bashundhara end and was switched on at 20:58.At the same time Bas transformers tripped and were switched on at 21:05.											
p) After maintenance Ashuganj #5 was synchronized at 15:53.											
q) Khulna©-Goalpara 132 kV Ckt-2 tripped at 02:26(25/10/17) showing A/R,L/O relay at Khulna© end and was switched on at 02:35(25/10/17).											
r) Ashuganj-Sirajganj 230 kV Ckt-1 & 2 are under shut down at 06:12(25/10/17) for development work.											
s) Kallyanpur 132 kV main Bus is under shut down at 07:30(25/10/17) for A/M.											
t) Joydevpur Ghorasal 132 kV Ckt-1 was under shut down from 07:06 to 08:06(25/10/17) for corrective maintenance.											
u) Rampura 230/132 kV Tr-1 transformer was under shut down from 06:55 to 07:53(25/10/17) for detection of oil leakage.											
v) Kabirpur 132/33 kV T-3 transformer 33 kV Bus was shut down at 07:16 (2 About 40 MW power interruption occurred under Kabirpur S/S area was switched on at 07:56(25/10/17).											
w) Barisal 132/33 kV T-2 transformer is under shut down at 07:29(25/10/17) for A/M.											
x) Ishurdi 132/33 kV T-1 transformer was forced shut down at 08:01(25/10/17) due to red hot maintenance at 132 kV Y-phase bushing loop.											
y) Madunaghat-Sikalbaha 132 kV Ckt is under shut down at 07:30(25/10/17) for A/M.											
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle					