

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08
NATIONAL LOAD DESPATCH CENTER										Page -1
DAILY REPORT										
Till now the maximum generation is :-										Reporting Date : 9-Dec-17
The Summary of Yesterday's										18-Oct-17
8-Dec-17										19:30 Hrs on
Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation : 4938.8 MW										Min. Gen. at 5:00 4019 MW
Evening Peak Generation : 6920.0 MW										Max Generation : 9345 MW
E.P. Demand (at gen end) : 6920.0 MW										Max Demand (Evening) : 7500 MW
Maximum Generation : 6920.0 MW										Reserve(Generation end) 1845 MW
Total Gen. (MKWH) : 134.0										System L/ Factor : 80.66% Load Shed : 0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum										3:00 Energy 7.867 MKWHR
Import from West grid to East grid :- Maximum										Energy - MKWHR
Water Level of Kaptai Lake at 6:00 A M c 9-Dec-17										
Actual : 102.90 Ft.(MSL) ,										Rule curve : 105.28 Ft.(MSL)
Gas Consumed : Total 841.96 MMCFD.										Oil Consumed (PDB) : HSD : Liter
										FO : Liter
Cost of the Consumed Fuel (PDB+F										
Gas : Tk81,392,257										
Coal : Tk4,606,692										Oil : Tk158,251,743 Total : Tk244,250,693
Load Shedding & Other Information										
Area Yesterday										Today
MW										Estimated Demand (S/S end) Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)
MW										MW
Dhaka 0 0:00 2603										0 0%
Chittagong Area 0 0:00 896										0 0%
Khulna Area 0 0:00 710										0 0%
Rajshahi Area 0 0:00 687										0 0%
Comilla Area 0 0:00 699										0 0%
Mymensingh Area 0 0:00 573										0 0%
Sylhet Area 0 0:00 226										0 0%
Barisal Area 0 0:00 150										0 0%
Rangpur Area 0 0:00 432										0 0%
Total 0 6976										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) Ashuganj North
										3) Khulna ST 110 MW (04/11/14) 12) Sirajganj CCPP-1
										4) Ghorasal Unit-1,3,4,5
										5) Baghabari 100 MW
										6) Tongi GT
										7) Chittagong Unit-1,2
										8) Sikalbaha GT, ST
										9) Baghabari-71 MW
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description										Comments on Power Interruption
a) After maintenance Barapukuria #2 was synchronized at 09:54.										
b) Sylhet-Chattak 132 kV Ckt-2 was under shut down from 12:11 to 19:52 for LA replacement at Chattak end.										
c) Jhenidah 33 kV Bus was under shut down from 09:09 to 14:54 for A/M.										
d) Ishurdi-Ghorasal 230 kV Ckt-2 tripped at 08:21 showing dist.PTAW and was switched on at 08:55.										
e) Dhanmondi 132/33 kV T-2 transformer was under shut down from 09:21 to 15:35 for A/M.										
f) Bheramara HVDC 230 kV Bus-1 is under shut down at 09:17 for A/M.										
g) Naogaon-Joypurhat 132 kV Ckt was under shut down from 08:07 to 15:32 for A/M.										
h) Ashuganj 230 kV Bay of Ashuganj United was under shut down from 12:49 to 21:51 for isolator maint.										
i) Shahjibazar 132/33 kV T-2 transformer tripped at 13:53 showing oil temperature indicator and was switched on at 14:11.										About 10 MW power interruption occurred under Shahjibazar S/S area from 13:53 to 14:11.
j) B.Pukuria #3 conducted rejection test at 16:42 and synchronized at 17:05.										
k) Sirajganj-225 MW #2 ST conducted rejection test at 21:08 and GT-2 was synchronized at 21:56.										
l) Halishahar 132/33 kV T-1 & T-3 transformers tripped at 21:12 from 33 kV end showing E/F relay and was switched on at 21:32.										About 40 MW power interruption occurred under Halishahar S/S area from 21:12 to 21:32.
m) Rajshahi-C.Nawabganj 132 kV Ckt-2 was under shut down from 22:59 to 23:16 for maint. Work.										
n) Mongla 132/33 kV T-1 & T-2 transformers tripped at 04:54(9/12/17) due to 33 kV PBS feeder fault and was switched on at 05:00(9/12/17).										About 12 MW power interruption occurred under Mongla S/S area from 04:54 to 05:00(9/12/17).
o) Bagherhat 132/33 kV T-1 & T-2 transformers tripped at 04:46(9/12/17) due to 33 kV Rampal feeder fault and was switched on at 04:54(9/12/17).										About 28 MW power interruption occurred under Bagherhat S/S area from 04:46 to 04:54(9/12/17).
p) Satkhira 132/33 kV T-2 transformer tripped at 02:09(9/12/17) showing E/F, O/C relays and was switched on at 02:41(9/12/17).										About 8 MW power interruption occurred under Satkhira S/S area from 02:09 to 02:41(9/12/17).
q) Gallamari 132/33 kV T- & T-2 transformers tripped at 06:24(9/12/17) due CT main feeder fault and was switched on at 06:46(9/12/17).										About 16 MW power interruption occurred under Gollamari S/S area from 06:24 to 06:46(9/12/17).
r) Bagherhat 132/33 kV T-2 transformer tripped at 06:31(9/12/17) due to 33 kV Rampal feeder fault and was switched on at 06:24(9/12/17).										
s) Kodda-Kabirpur 132 kV Ckt-1 & 2 tripped at 00:35(9/12/17) showing no relay and was switched on at 06:49 & 06:59(9/12/17) respectively										
t) Mymensing 132/33 kV T-3 transformer is under shut down at 06:09(9/12/17) for D/W.										About 30 MW power interruption occurred under Mymensing S/S area since 06:09(9/12/17).
u) Bogra-Palashbari 132 kV Ckt-1 is under shut down at 07:49(9/12/17) for A/M.										
v) Hasnabad-Lalbagh 132 kV Ckt is under shut down at 07:25(9/12/17) for A/M.										
w) Hasnabad-Kamrangirchar 132 kV Ckt is under shut down from 07:37(9/12/17) for A/M.										
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle				