

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER										Page -1	
DAILY REPORT											
Till now the maximum generation is :-										9507 MW	
The Summary of Yesterday's										29-Dec-17	
Day Peak Generation :										5177.4 MW	
Evening Peak Generation :										6919.0 MW	
E.P. Demand (at gen end) :										6919.0 MW	
Maximum Generation :										6919.0 MW	
Total Gen. (MKWH) :										129.2	
System L/ Factor :										77.80%	
Today's Actual Min Gen. & Probable Gen. & Demand										18-Oct-17	
Min. Gen. at										4:00	
Max Generation :										10190 MW	
Max Demand (Evening) :										8000 MW	
Reserve(Generation end)										2190 MW	
Load Shed										0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum										-400 MW	
Import from West grid to East grid :- Maximum										- MW	
Water Level of Kaptai Lake at 6:00 30-Dec-17											
Actual : 101.38 Ft.(MSL) ,										Rule curve : 103.20 Ft.(MSL)	
Gas Consumed : Total										785.53 MMCFD.	
Oil Consumed (PDB) :											
HSD :										Liter	
FO :										Liter	
Cost of the Consumed Fuel (PDB)											
Gas : Tk61,938,840											
Coal : Tk0											
Oil : Tk128,945,733										Total : Tk190,884,574	
Load Shedding & Other Information											
Area										Yesterday	
Estimated Demand (S/S end)										Today	
MW										MW	
Dhaka										0	
Chittagong Area										0	
Khulna Area										0	
Rajshahi Area										0	
Comilla Area										0	
Mymensingh Area										0	
Sylhet Area										0	
Barisal Area										0	
Rangpur Area										0	
Total										0	
Information of the Generating Units under shut down.											
Planned Shut- Down										Forced Shut- Down	
Nil										1) Barapukuria ST: Unit-1,2 2) Kaptai Unit- 5 3) Khulna ST : (04/11/14) 4) Ghorasal Unit-1,3,4,7. 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) Rampura 230/132 kV T2 transformer was under shut down from 08:27 to 17:29 for A/M.											
b) Tongi 230/132 kV T03 transformer was under shut down from 10:49 to 11:46 for oil filling maintenance.											
c) Khulna (C) - Noapara 132 kV Ckt-2 was under shut down from 08:43 to 14:29 for A/M.											
d) Bhola-Barisal 230 kV Ckt-1 was under shut down from 08:27 to 17:02 for A/M.											
e) Kaliakoir 400 kV Bus-1 was under shut down from 08:50 to 15:56 for A/M.											
f) Ghorasal Unit-4 tripped at 14:05 showing drum level low.											
g) Meghnaghat 450 MW CCPP GT-1 was synchronized at 14:01.											
h) Sirajganj CCPP Unit-2 was shut down at 17:53 due to nox water system problem.											
i) Halishahar 132 kV bus was shut down at 06:08 (30/12/2017) for A/M.										Power interruption occurred (about 50 MW) under Halishahar S/S areas from 06:08 to till now (30/12/2017).	
j) Feni-Hathazari 132 kV Ckt-2 was shut down at 06:49 (30/12/2017) for project work.											
k) Mymensingh 132/33 kV T2 transformer was under shut down from 07:03 to 12:20 (30/12/2017)										Power interruption occurred (about 20 MW) under Mymensingh S/S areas from 07:03 to 12:20 (30/12/2017).	
l) Hasnabad-Lalbagh 132 kV Ckt tripped at 07:29 showing dist.relay and was switched on at 07:38										Power interruption occurred (about 35 MW) under Lalbag S/S areas from 07:29 to 07:34 (30/12/2017).	
m) Hasnabad 230/132 kV T1 transformer was shut down at 07:34 (30/12/2017) for A/M.											
Sub Divisional Engineer										Executive Engineer	
Network Operation Division										Network Operation Division	
Superintendent Engineer										Load Dispatch Circle	