

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 : 15-Feb-18	
The Summary of Yesterday's										19:30 Hrs on 18-Oct-17	
Day Peak Generation : 6831.7 MW										Today's Actual Min Gen. & Probable Gen. & Demand	
Evening Peak Generation : 8419.0 MW										Min. Gen. at 5:00 5267 MW	
E.P. Demand (at gen end) : 8419.0 MW										Available Max Generation : 10064 MW	
Maximum Generation : 8419.0 MW										Max Demand (Evening) : 8500 MW	
Total Gen. (MKWH) : MKWHR										Reserve(Generation end) 1564 MW	
System Load Factor : 78.65%										Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum -520 MW at 3:00										Energy MKWHR.	
Import from West grid to East grid :- Maximum - MW at -										Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on 15-Feb-18											
Actual : 96.86 Ft.(MSL) , Rule curve : 95.04 Ft.( MSL )											
Gas Consumed : Total = 888.42 MMCFD.										Oil Consumed (PDB) :	
										HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :											
Gas : Tk83,094,518											
Coal : Tk10,539,280										Oil : Tk238,072,517	
										Total : Tk331,706,316	
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											
0 0:00 2991 0 0%											
Dhaka 0 0:00 1010 0 0%											
Chittagong Area 0 0:00 904 0 0%											
Khulna Area 0 0:00 816 0 0%											
Rajshahi Area 0 0:00 738 0 0%											
Comilla Area 0 0:00 596 0 0%											
Mymensingh Area 0 0:00 342 0 0%											
Sylhet Area 0 0:00 154 0 0%											
Barisal Area 0 0:00 459 0 0%											
Rangpur Area 0 0:00 8010 0 0%											
Total 0 0:00 8010 0 0%											
Information of the Generating Units under shut down.											
Planned Shut- Down											
Forced Shut- Down											
Nil											
1) Barapukuria ST: Unit-1, 10) Chandpur CCPP											
2) Kaptai Unit- 4,5 11) Ashuganj ST: Unit- 2,3,4											
3) Khulna ST 110 (04/11/14) 12) Bheramara 410 MW.											
4) Ghorasal Unit-1,2,3,4											
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) Comilla(N) 230/132 kV T2 transformer was under shut down from 10:35 to 15:43 for A/M.											
b) Barisal(N)-Bhola 230 kV Ckt-1 was under shut down from 08:57 to 17:22 for D/W.											
c) Satkhira 132/33 kV T1 transformer was under shut down from 08:40 to 18:11 for C/M.											
d) Madaripur 132/33 kV T2 transformer was under shut down from 10:05 to 13:29 for C/M.											
e) Saidpur 132 kV bus coupler was switched on at 12:45.											
f) Saidpur 132/33 kV T3 transformer was under shut down from 18:10 to 18:50 for refix energy meter by EAU PDB.											
g) Siddhirganj Peaking GT2 was shut down at 15:07 due to low gas pressure.											
h) Haripur 230/132 kV TR2 auto transformer tripped at 05:06 (15/02/18) due to 132 kV Y-phase LA burst.											
i) Haripur-Siddhirganj 230kV Ckt-1& 2 tripped at 05:06(15/02/18) from Siddhirganj end showing inst E/F & diff. E/F and were switched on at 05:13 & 05:22 respectively.											
About 30 MW Power interruption occurred under Saidpur S/S area from 18:10 to 18:50.											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Dispatch Circle			