

POWER GRID COMPANY OF BANGLADESH LTD.										Revised	
NATIONAL LOAD DESPATCH CENTER										QF-LDC-08	
DAILY REPORT										Page -1	
Till now the maximum generation is :-										12893 MW	
The Summary of Yesterday's										19-Oct-19	
Generation & Demand										21:00 Hrs on 29-May-19	
Today's Actual Min Gen. & Probable Gen. & Demand										Reporting Date : 20-Oct-19	
Day Peak Generation :										8721.0 MW	
Evening Peak Generation :										11791.0 MW	
E.P. Demand (at gen end) :										11791.0 MW	
Maximum Generation :										11791.0 MW	
Total Gen. (MKWH) :										227.9	
System Load Factor :										80.54%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum										-34 MW at 19:30	
Import from West grid to East grid :- Maximum										- MW at -	
Water Level of Kaptai Lake at 6:00 A.M on										20-Oct-19	
Actual :										102.95 Ft.(MSL) ,	
Rule curve :										2.30 Ft.(MSL)	
Gas Consumed :										Total = 1267.23 MMCFD.	
Oil Consumed (PDB) :											
HSD :										Liter	
FO :										Liter	
Cost of the Consumed Fuel (PDB+Pvt) :											
Gas :										Tk144,424,676	
Coal :										Tk27,650,854	
Oil :										Tk329,571,135	
Total :										Tk501,646,665	
Load Shedding & Other Information											
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)											
Dhaka 0 0.00 4266 0 0%											
Chittagong Area 0 0.00 1453 0 0%											
Khulna Area 0 0.00 1302 0 0%											
Rajshahi Area 0 0.00 1177 0 0%											
) 0 0.00 1063 0 0%											
Mymensingh Area 0 0.00 858 0 0%											
Sylhet Area 0 0.00 477 0 0%											
Barisal Area 0 0.00 221 0 0%											
Rangpur Area 0 0.00 662 0 0%											
Total 0 11480 0											
Information of the Generating Units under shut down.											
Planned Shut- Down Forced Shut- Down											
1) Barapukuria ST: Uni 7) Sirajganj 225 MW Unit-2											
2) Khulna ST 110 MW 8) Raozan #2											
3) Sikalbaha ST 60 MW 9) Siddirganj-335 MW											
4) Ashuganj #3,4											
5) Baghabari 100 MW,											
6) Ghorasal Unit-1,3 & 5											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description Comments on Power Interruption											
a) Chandraghona-Rangamati 132 kV Ckt-1 was under shut down from 08:44 to 13:01 for A/M.											
b) Aminbazar-Kaliakoir 132 kV Ckt-2 was under shut down from 09:10 to 15:45 for A/M.											
c) Siddhirganj-Maniknagar 230 kV Ckt-1 was under shut down from 08:49 to 17:17 for A/M.											
d) Tongi 132 kV Bus-1 was under shut down from 09:10 to 15:15 for D/W.											
e) Palashbari 132/33 kV T-4 transformer was under shut down from 08:10 to 15:08 for A/M.											
f) Purbasadipur 132/33 kV T-2 transformer was under shut down from 08:55 to 15:03 for A/M.											
g) Naogaon 132/33 kV T-2 transformer was under shut down from 08:15 to 15:15 for A/M.											
h) Barapukuria 230/132 kV TR-2 transformer was under shut down from 11:13 to 15:43 for D/W.											
i) Bakulia 132/33 kV T-2 transformer was under shut down from 06:57 to 16:18 for D/W.											
j) Joshore-Benapole 132 kV Ckt-1 was under shut down from 11:33 to 15:07 for D/W.											
k) Joshore-Benapole 132 kV Ckt-2 was under shut down from 15:11 to 16:16 for D/W.											
l) Raozan #2 was shut down at 20:03 due to condenser tube leakage.											
m) Chandraghona-Modunaghat 132 kV Ckt-1 is under shut down since 07:25(20/10/19) for A/M.											
n) Naogaon 132/33 kV T-3 transformer is under shut down since 07:20(20/10/19) for A/M.											
o) Barapukuria 230/132 kV TR-2 transformer is under shut down since 07:25(20/10/19) for D/W.											
p) Julda-Sikalbaha 132 kV Ckt tripped at 22:17 showing dist. O/C relay and was switched on at 22:44.											
q) Sikalbaha-ECPV 132 kV Ckt tripped at 22:15 due to Y-phase PT burst at Sikalbaha end.											
Sub Divisional Engineer Executive Engineer Superintendent Engineer											
Network Operation Division Network Operation Division Load Despatch Circle											