

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
Till now the maximum generation is : -										13792.0	
The Summary of Yesterday's										6-Sep-21	
Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :										11421.0 MW	
Evening Peak Generation :										13082.0 MW	
E.P. Demand (at gen end) :										13082.0 MW	
Maximum Generation :										13082.0 MW	
Total Gen. (MKWH) :										278.8	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										System Load Factor : 88.81%	
Export from East grid to West grid :- Maximum										-482 MW at 1:00	
Import from West grid to East grid :- Maximum										- MW at -	
Level of Kaptai Lake at 6:00 A M on										7-Sep-21	
Actual : 103.93 Ft.(MSL) ,										Rule curve : 100.38 Ft.(MSL)	
Gas Consumed : Total = 1094.94 MMCFD.										Oil Consumed (PDB) :	
										HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+P) :										Gas : Tk138,869,674	
										Coal : Tk72,844,060	
										Oil : Tk839,449,675	
										Total : Tk1,051,163,408	
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 4688 0 0%											
Chittagong Area 0 0:00 1600 0 0%											
Khulna Area 0 0:00 1434 0 0%											
Rajshahi Area 0 0:00 1296 0 0%											
Cumilla Area 0 0:00 1171 0 0%											
Mymensingh Area 0 0:00 945 0 0%											
Sylhet Area 0 0:00 522 0 0%											
Barisal Area 0 0:00 243 0 0%											
Rangpur Area 0 0:00 729 0 0%											
Total 0 12627 0											
Information of the Generating Units under shut down.											
Planned Shut- Down											
Forced Shut- Down											
1) Barapukuria ST: Unit-1,2											
2) Ghorasal-3,4											
3) Ashuganj-3,4,5											
4) Baghabari-71 MW & 100 MW											
5) Bhola 225 MW GT-2											
6) Shahjinazar 8 & 9											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
a) Rangpur 132/33 kV T-2 transformer was under shutdown from 09:20 to 14:50 for A/M.											
b) Aminbazar-Mirpur 132 kV Ckt-1 was under shutdown from 10:28 to 12:12 for A/M.											
c) Amnura 132/33 kV T-1 transformer was under shutdown from 10:38 to 13:40 for C/M.											
d) Khulna 225 MW GTS was synchronized at 11:12.											
e) Sirajganj 410 MW GT was synchronized at 11:22.											
f) Meghnaghat 450 MW GT-2 was synchronized at 09:33.											
g) Bhola 225 MW ST was synchronized at 12:30.											
h) Kaptai unit-3 was synchronized at 12:20.											
i) Sirajganj 410 MW ST was synchronized at 13:59.											
j) Aminbazar-Mirpur 132 kV Ckt-2 was under shutdown from 12:15 to 13:19 for A/M.											
k) Khulna(S)-Mongla 230 kV Ckt-1 & 2 were under shutdown from 09:54 to 13:19 for D/W.											
l) 33 kV side of Sathkhira 132/33 kV T-1 & T2 transformers tripped at 13:40 due to 33 kV feeder CT blast and was switched on at 13:55.											
m) Kaliakoir-Bibiyan 132 kV Ckt-2 was switched on at 14:45.											
n) B.Baria-Shahjibazar 132 kV Ckt-1 was switched on at 16:51.											
o) Sirajganj 210 MW unit-1 GT was shut down at 16:26 due to gas shortage.											
p) 33 kV side of Bottail 132/33 kV T-2 transformers tripped at 20:10 due to 33 kV feeder fault and was switched on at 20:16.											
q) Comilla(N) 230/132 kV T-2 transformer tripped at 20:25 showing buchholz relay at 230 kV end & Diff .at 132 kV end.											
Sub Divisional Engineer											
Executive Engineer											
Superintendent Engineer											
Network Operation Division											
Network Operation Division											
Load Despatch Circle											