

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
										Reporting Date : 13-Mar-19
Till now the maximum generation is :-										11623 MW
The Summary of Yesterday's										12-Mar-19
Day Peak Generation :										8373.4 MW
Evening Peak Generation :										10071.0 MW
E.P. Demand (at gen end) :										10071.0 MW
Maximum Generation :										10071.0 MW
Total Gen. (MKWH) :										197.4
System Load Factor :										81.67%
Today's Actual Min Gen. & Probable Gen. & Demand										19:30 Hrs on 19-Sep-18
Min. Gen. at										5:00
Available Max Generation :										6968 MW
Max Demand (Evening) :										12591 MW
Reserve(Generation end)										10200 MW
Load Shed :										2391 MW
0 MW										
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum										-250 MW at 7:00
Import from West grid to East grid :- Maximum										- MW at -
Water Level of Kaptai Lake at 6:00 A M on										13-Mar-19
Actual :										90.17
Ft.(MSL) ,										Rule curve : 91.08
Ft.(MSL)										
Gas Consumed : Total =										1205.30 MMCFD.
Oil Consumed (PDB) :										
HSD :										Liter
FO :										Liter
Cost of the Consumed Fuel (PDB+Pvt) :										
Gas :										Tk102,926,665
Coal :										Tk14,120,652
Oil :										Tk202,409,480
Total :										Tk319,456,797
Load Shedding & Other Information										
Area										Yesterday
Estimated Demand (S/S end)										Today
MW										Estimated Shedding (S/S end)
MW										Rates of Shedding
										(On Estimated Demand)
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
										1) Barapukuria ST: Unit-1,2
										2) Khulna ST 110 MW
										3) Ghorasal Unit-1,4
										4) Bhagabari 100 MW
										5) Sikalbaha 150MW Peaking
										6) Haripur 360 MW
										7) Ashuganj #5
										8) Siddhirganj 335 MW
										9) Tongi GT
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description										Comments on Power Interruption
a) Hasnabad 230/132 kV T1 transformer was under shut down from 08:14 to 16:53 for D/W.										
b) Cox's Bazar 132/33 kV T1 transformer was under shut down from 10:11 to 12:01 for D/W.										
c) Cox's Bazar 132/33 kV T2 transformer was under shut down from 12:08 to 13:30 for D/W.										
d) Netrokona 132/33 kV T1 transformer was under shut down from 10:20 to 11:45 for A/M.										
e) Netrokona-Mymensingh 132 kV Ckt-2 was under shut down from 09:56 to 13:10 for A/M.										
f) Haripur-Ullon 132 kV Ckt was under shut down from 09:19 to 17:34 for replacing LA at Maniknagar end.										
g) Ishurdi-Ghorasal 230 kV Ckt-2 was under shut down from 11:38 to 20:08 for D/W.										
h) Madunaghat-TK chemical 132 kV Ckt was under shut down from 08:10 to 09:25 for red hot maintenance at B-phase CT of TK Chemical end.										
i) Amnura 132/33 kV T2 transformer was switched on at 01:08.										
j) Bibiyana Unit-3 GT was synchronized at 10:28.										
k) Siddhirganj GT-2 was shut down at 11:45 due to gas shortage.										
l) Bibiyana S/S-Bibiyana Unit-3 ST 400 kV Ckt was shut down at 12:14 for project work.										
m) Netrokona 132/33 kV T2 transformer was under shut down from 13:14 to 13:20 for relay test.										
n) Bottail 132/33 kV T1 transformer was under shut down from 14:48 to 16:02 for red hot maintenance.										About 28 MW power interruption occurred under Bottail S/S area from 14:48 to 16:02.
o) Bottail 132/33 kV T2 transformer tripped at 14:56 showing O/C and was switched on at 15:01.										About 31 MW power interruption occurred under Bottail S/S area from 14:56 to 15:01.
p) Faridpur-Bheramara 132 kV Ckt-2 was under shut down from 16:38 to 17:58 for loop test.										
q) Sirajganj Unit-1 ST was synchronized at 18:22.										
r) Summit Meghnaghat GT was synchronized at 20:00.										
s) Sikalbaha 225 MW CCPP GT & ST were synchronized at 22:34 & 01:39(13/03/2019) respectively.										
t) Bhandaria-Barisal(S) 132 kV Ckt tripped at 07:01(13/03/2019) showing Dist ABC Z1 at Bhandaria end & Dist A phase at Barisal(S) end.										
u) Bagherhat-Bhandaria 132 kV Ckt tripped at 07:24 (13/03/2019) from Bagherhat end showing Dist Z2 R-phase, E/F and was switched on at 07:38.										
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle				