

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
Till now the maximum generation is :-										10084 MW
The Summary of Yesterday's										22-Mar-18
Day Peak Generation										8476.9 MW
Evening Peak Generation										9819.0 MW
E.P. Demand (at gen end)										9819.0 MW
Maximum Generation										9819.0 MW
Total Gen. (MKWH)										MKWHR
System Load Factor										87.79%
19:30 Hrs on 19-Mar-18										Reporting Date : 23-Mar-18
Today's Actual Min Gen. & Probable Gen. & Demand										19:30 Hrs on 19-Mar-18
Min. Gen. at										8:00
Available Max Generation										10116 MW
Max Demand (Evening)										9300 MW
Reserve(Generation end)										816 MW
Load Shed										0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum										450 MW at
Import from West grid to East grid :- Maximum										0 MW at
Water Level of Kaptai Lake at 6:00 A M on										23-Mar-18
Actual										91.35 Ft(MSL)
Rule curve										89.64 Ft(MSL)
Gas Consumed : Total =										977.29 MMCFD.
Oil Consumed (PDB) :										
HSD										Liter
FO										Liter
Cost of the Consumed Fuel (PDB+Pvt) :										
Gas										Tk84,861,135
Coal										Tk9,564,554
Oil										Tk644,803,317
Total										Tk739,229,005
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
Nil										1) Barapukuria ST: Unit-1 2) Kaptai Unit-1,2,3, 5 3) Khulna ST 110 MW 4) Ghorasal Unit-3,5 5) Baghabani 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikabaha ST 9) Baghabani-71 MW
(04/11/14)										10) Ashuganj ST: Unit-2,3 11) Bosila 108 MW 12) Sylhet 20 MW 13) Bheramara 360 MW 14) Ashuganj south 360 MW 15) Serajgonj Unit-2 225 MW 16) Sikabaha 225 MW.
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description										Comments on Power Interruption
a) Kushiara 109 MW GT was under shut down from 10:55 to 13:30 due to DCS upgradation.										
b) Ghorasal unit-7 was synchronized at 11:01.										
c) Haripur-Sonargaon 230 kV Ckt-2 was switched on at 11:52.										
d) Kaliakoir-Dhamrai 230 kV Ckt-2 was under shut down from 12:20 to 14:42 due to protection test.										
e) Mymensing 132/33 kV T1 & T2 transformer both tripped at 13:04 showing O/C & E/F relays at 33 kV end and was switched on at 13:28.										
f) Gallamari 132/33 kV T1 & T2 transformers tripped at 14:08 from both sides showing O/C relays and was switched on at 14:30.										About 39 MW power interruption occurred under Gallamari S/S area from 14:08 to 14:30.
g) Fenchuganj 132/33 kV T2 transformer tripped at 06:38(23/03/2018) due to 33 kV feeder fault and was switched on at 06:42(23/03/2018).										About 8 MW power interruption occurred under Fenchuganj S/S area from 06:38 to 06:42(23/03/2018).
h) Sylhet-Chatak 132 kV Ckt-1 was shut down at 06:15(23/03/2018) for D/W.										
i) Rampura-Bhulta 400 kV Ckt-3 was shut down at 06:36(23/03/2018) for C/M.										
j) Sirajgonj 225 MW CCP was shut down at 23:25 for project work.										
k) Sikabaha 225 MW CCP was shut down at 22:48 due to filter clearing.										
Sub Divisional Engineer Network Operation Division										Executive Engineer Network Operation Division
Superintendent Engineer Load Dispatch Circle										