

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
Till now the maximum generation is :-										12539 MW
21:00 Hrs on 21-May-19										Reporting Date : 24-May-19
The Summary of Yesterday's										23-May-19
Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation : 8639.4 MW										Hour : 12:00
Evening Peak Generation : 11900.0 MW										Hour : 21:00
E.P. Demand (at gen end) : 11900.0 MW										Hour : 21:00
Maximum Generation : 11944.0 MW										Hour : 22:00
Total Gen. (MKWH) : 206.3										System Load Factor : 71.97%
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum										-180 MW
Import from West grid to East grid :- Maximum										at 22:00
Water Level of Kaptai Lake at 6:00 A.M on										Energy
Actual : 72.10 Ft.(MSL) ,										Rule curve : 77.80 Ft.(MSL )
Gas Consumed : Total = 1333.31 MMCFD.										Oil Consumed (PDB) :
										HSD : Liter
										FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :										
Gas : Tk93,854,216										
Coal : Tk21,866,128										
Oil : Tk275,504,720										Total : Tk391,225,064
Load Shedding & Other Information										
Area Yesterday										Today
MW										Estimated Demand (S/S end)
Dhaka 0 0:00										4213
Chittagong Area 0 0:00										1435
Khulna Area 0 0:00										1286
Rajshahi Area 0 0:00										1162
Comilla Area 0 0:00										1050
Mymensingh Area 0 0:00										847
Sylhet Area 0 0:00										471
Barisal Area 0 0:00										218
Rangpur Area 0 0:00										653
Total 0										11336
Information of the Generating Units under shut down.										
Planned Shut- Down										Forced Shut- Down
										1) Barapukhi 7) Baghabari 100 MW
										2) Khulna ST 110 MW
										3) Sikaibaha ST 60 MW
										4) Bheramara 410 MW.
										5) Siddhirganj ST
										6) Ashuganj #3,4,
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description										Comments on Power Interruption
a) Baghabari 71 MW was synchronized at 08:26.										
b) Khulna 225 MW ST was synchronized at 09:06.										
c) Shyampur 230/132 kV T1 & T2 transformers tripped at 08:53 showing without any relay and were synchronized at 10:55.										
d) Shyampur (N) -Haripur 132 kV Ckt tripped at 08:53 from Haripur end showing E/F relay and was switched on at 09:13 .										
e) Sirajganj Unit-1 was synchronized at 10:09.										
f) Meghnaghat 450 MW CAPP GT-2 was synchronized at 11:50.										
g) Shyampur (N)-Meghnaghat 230 kV Ckt-2 was switched on at 13:42.										
h) Khulna (S)-Satkhira 132 kV Ckt-1 & 2 tripped at 13:35 showing distance relay and were switched on at 13:45.										
i) Haripur EGC 412 MW tripped at 17:01 due to differential current relay operated.										
j) Shyampur (N)-Brammangaon 132 kV Ckt tripped at 08:53 showing without any relay and was switched on at 09:13.										About 160 MW Power interruption occurred under Shyampur (old) S/S area from 08:53 to 09:13.
k) Bashundhara-Tongi 132 kV Ckt-1 was under shut down from 16:16 to 16:49 for C/M.										
l) Kabirpur 132/33 kV T1,T2 & T3 transformers tripped at 14:18 due to 33 kV Chandra & EPZ feeder fault and were switched on at 14:36.										
m) Comilla (N) 132/33 kV T3 & T4 transformers tripped at 20:35 showing O/C relay at 33 kV side and were switched on at 22:02.										About 84 MW Power interruption occurred under Comilla (N) S/S area from 20:35 to 22:02.
n) Summit Meghnaghat CAPP ST was synchronized at 20:16.										
o) Sylhet-Chatak 132 kV Ckt was switched on at 22:19.										
p) Ashuganj Unit-5 was synchronized at 22:51.										
q) Chowmuhoni 132/33 kV T3 transformer was under shut down from 23:03 to 24:02 (24/05/2019) for red hot maintenance.										About 30 MW Power interruption occurred under Chowmuhoni S/S area from 23:03 to 24:02.
r) Chatak-Sunamganj 132 kV Ckt-1 tripped at 23:18 from Chatak end showing AR tripped relay and was switched on at 23:51.										About 10 MW Power interruption occurred under Sunamganj S/S area from 23:18 to 23:51.
s) Summit Meghnaghat CAPP GT-1 was synchronized at 02:35 (24/05/2019).										
t) Summit Bibiyana -3 tripped at 03:46 (24/05/2019) due to gas booster problem.										
Sub Divisional Engineer Network Operation Division										Executive Engineer Network Operation Division
										Superintendent Engineer Load Despatch Circle