

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
Till now the maximum generation is :-										Reporting Date : 7-Aug-18
The Summary of Yesterday's										11387.0
6-Aug-18										22:00 Hrs on 18-Jul-18
Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation : 8980.5 MW										12:00 Min. Gen. at 8:00 7441 MW
Evening Peak Generation : 10646.0 MW										20:00 Available Max Generation : 12597 MW
E.P. Demand (at gen end) : 10646.0 MW										20:00 Max Demand (Evening) : 11300 MW
Maximum Generation : 10646.0 MW										20:00 Reserve(Generation end) 1297 MW
Total Gen. (MKWH) : 225.0										System Load Factor : 88.08% Load Shed : 0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum -480 MW at 2:00 Energy MKWHR.										
Import from West grid to East grid :- Maximum - MW at - Energy - MKWHR.										
Water Level of Kaptai Lake at 6:00 A M on 7-Aug-18										
Actual : 104.14 Ft.(MSL) , Rule curve : 90.60 Ft.(MSL)										
Gas Consumed : Total = 1089.70 MMCFD.										Oil Consumed (PDB) :
										HSD : Liter
										FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :										
Gas : Tk93,117,733										
Coal : Tk0										Oil : Tk774,126,458 Total : Tk867,244,191
Load Shedding & Other Information										
Area Yesterday										Today
										Estimated Shedding (S/S end)
										Rates of Shedding
MW										MW
Estimated Demand (S/S end)										(On Estimated Demand)
Dhaka 0 0:00 3982										0 0%
Chittagong Area 0 0:00 1354										0 0%
Khulna Area 0 0:00 1213										0 0%
Rajshahi Area 0 0:00 1096										0 0%
Comilla Area 0 0:00 991										0 0%
Mymensingh Area 0 0:00 800										0 0%
Sylhet Area 0 0:00 447										0 0%
Barisal Area 0 0:00 206										0 0%
Rangpur Area 0 0:00 617										0 0%
Total 0 10705										0
Information of the Generating Units under shut down.										
Planned Shut- Down										Forced Shut- Down
Nil										1) Barapukuria ST: Unit-1,2,3 10) Ashuganj 55 MW
										2) Khulna ST 110 MW 11) Ashuganj Unit-4
										3) Ghorasal Unit-3,4,5
										4) Baghabari 100 MW
										5) Tongi GT
										6) Chittagong Unit-1,2
										7) Baghabari-71 MW
										8) Siddhirganj 210 MW ST
										9) Haripur GT-1,2
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description										Comments on Power Interruption
a) Shahjibazar-B.Barua 132 kV Ckt-1 was under shut down from 10:14 to 12:20 for C/M.										
b) Bhola GT-2 & ST tripped at 11:37 and GT-1 & ST were synchronized at 22:28 & 19:28 respectively.										
c) After maintenance Chowmohoni-Ramganj Ckt was switched on at 13:14.										
d) After maintenance Chandpur-Ramganj Ckt was switched on at 13:11.										
e) Faridpur-Madaripur 132 kV Ckt-2 tripped at 18:13 from Madaripur end showing air pressure low and was switched on at 18:26.										
f) Narsingdi 132/33 kV T1 transformer tripped at 20:33 showing O/C at 33 kV side and was switched on at 20:41.										About 43 MW power interruption occurred under Narsingdi S/S areas from 20:33 to 20:41.
g) Bakulia-Kulshi express Ckt-1 tripped at 20:11 from both end showing dist Z1, directional O/C ,E/F at Bakulia end and dist ,SOTF at Kulshi end.										
h) Sikalbaha 225 MW CCPP ST was synchronized at 15:42.										
i) After maintenance Ramganj 132/33 kV T2 transformer was switched on at 21:52.										
j) Kishoreganj 132/33 kV T1(Replaced) was switched on at 03:40(07/08/2018).										
l) New Tongi 132/33 kV T2(Replaced) transformer was switched on at 22:12.										
m) Barapukuria 230/132 kV T2 & T6 transformers were shut down at 07:02 & 07:03(07/08/2018) respectively for LA replacement and were switched on at 10:00.										About 120 MW power interruption occurred under Rangpur Zone areas from 07:02 to 10:00 (07/08/2018).
n) Maniknagar-Narinda 132 kV Ckt-1 was shut down from 06:44 to 08:01(07/08/2018) for C/M.										
o) Hasnabad-Aminbazar 230 kV Ckt-2 was under shut down at 06:32 to 09:36(07/08/2018) for C/M.										
Sub Divisional Engineer Network Operation Division										Executive Engineer Network Operation Division
										Superintendent Engineer Load Dispatch Circle