

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER										Page -1	
DAILY REPORT											
Till now the maximum generation is : -										Reporting Date : 12-Feb-20	
12893 MW										21:00 Hrs on 29-May-19	
The Summary of Yesterday's										Today's Actual Min Gen. & Probable Gen. & Demand	
11-Feb-20 Generation & Demand											
Day Peak Generation : 8030.6 MW 12:00										Min. Gen. at 5:00 5734 MW	
Evening Peak Generation : 9224.0 MW 19:30										Available Max Generation 14885 MW	
E.P. Demand (at gen end) : 9224.0 MW 19:30										Max Demand (Evening) : 9400 MW	
Maximum Generation : 9224.0 MW 19:30										Reserve(Generation end) 5485 MW	
Total Gen. (MKWH) : 179.8 System Load Factor : 81.23%										Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum -469 MW at 7:00										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 12-Feb-20											
Actual : 92.57 Ft.(MSL) , Rule curve : 95.46 Ft.(MSL)											
Gas Consumed : Total = 1097.37 MMCFD. Oil Consumed (PDB) :										HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :											
Gas : Tk120,865,632											
Coal : Tk32,734,194										Oil : Tk134,624,880 Total : Tk288,224,706	
Load Shedding & Other Information											
Area Yesterday Estimated Demand (S/S end) Today											
MW MW Estimated Shedding (S/S end) Rates of Shedding										(On Estimated Demand)	
Dhaka 0 0:00 3290 0 0%											
Chittagong Area 0 0:00 1114 0 0%											
Khulna Area 0 0:00 997 0 0%											
Rajshahi Area 0 0:00 901 0 0%											
) 0 0:00 814 0 0%											
Mymensingh Area 0 0:00 657 0 0%											
Sylhet Area 0 0:00 373 0 0%											
Barisal Area 0 0:00 169 0 0%											
Rangpur Area 0 0:00 507 0 0%											
Total 0 8822 0											
Information of the Generating Units under shut down.											
Planned Shut- Down Forced Shut- Down											
1) Barapukuria ST: Unit-2.											
2)Shajibazar 330 MW GT-1											
3) Ghorasal Unit-3,4,5											
4) Baghabari 100 MW & 71 MW											
5) Ashuganj unit-3,4											
6) Sirajganj unit-2											
7) Summit Meghnaghat GT-1											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description Comments on Power Interruption											
a) Aminbazar-Mirpur 132 kV Ckt-2 was under shut down from 10:03 to 17:26 for A/M.											
b) Cumilla(S) 132/33 kV T-2 transformer was under shut down from 10:20 to 11:50 for A/M.											
c) Cumilla(S) 132/33 kV T-3 transformer was under shut down from 10:50 to 13:14 for A/M.											
d) Cumilla(S) 132/33 kV T-4 transformer was under shut down from 13:15 to 13:59 for A/M.											
e) Sikalbaha 230/132 kV TR-1 transformer was under shut down from 08:31 to 13:14 for D/W.											
f) Saidpur 132/33 kV T-5 transformer was under shut down from 09:05 to 17:09 for D/W.											
g) Amnura 132/33 kV T-2 transformer was shut down at 09:37 for D/W.											
h) Ashuganj-B.Baria 132 kV Ckt-1 was under shut down from 09:00 to 17:10 for A/M.											
i) Sikalbaha (O)-Sikalbaha(N) 132 kV Ckt-2 was under shut down from 09:12 to 10:27 for C/M.											
j) Gallamari 132/33 kV T-2 transformer was under shut down from 10:06 to 12:50 for C/M.											
k) Satkhira 132/33 kV T-2 transformer was under shut down from 08:21 to 12:15 for C/M.											
l) Bibiyana 132/33 kV T-2 transformer was under shut down from 13:20 to 15:20 for C/M.											
m) Tongi-Bashundhara 132 kV Ckt-1 was under shut down from 10:30 to 14:15 for D/W.											
n) Tongi 230/132 kV TR-3 transformer was under shut down from 14:25 to 17:20 for D/W.											
o) Palashbari 132/33 kV T-3 transformer was shut down at 13:40 for replacing Y-phase bus loop of 33 kV Vandabari feeder and was switched on at 15:20.										About 08 MW power interruption occurred under Palashbari substation area from 13:40 to 15:20.	
p) Biyanibazar 132/33 kV T-1 transformer was under shut down from 15:22 to 16:58 for C/M.											
q) Madaripur 132/33 kV T-1 & T-2 transformers tripped at 15:30 showing line O/L at 132 kV end & O/C relay at 33 kV end due to 33 kV Kalkini feeder fault and were switched on at 16:00 & 16:24										About 32 MW power interruption occurred under Madaripur substation area from 15:30 to 16:00.	
r) Haripur-Meghnaghat 230 kV Ckt-1 tripped at 17:56 showing dist.Z1,AB at Haripur end & dist.Z2, 3-phase at Meghnaghat end .											
s) Mymensingh RPCL ST was shut down at 00:46(12/2/20) due to maintenance work.											
t) Barapukuria 230/132 kV T-6 transformer tripped at 02:43(12/2/20) due to 132 kV PT burst.											
u) Hasnabad-Lalbagh 132 kV Ckt- tripped at 07:41(12/2/20) showing Z1,C-phase at Hasnabad end and was switched on at 08:16(12/02/20)										About 38 MW power interruption occurred under Lalbagh substation area from 07:41 to 08:16(12/2/20).	
Sub Divisional Engineer Executive Engineer Superintendent Engineer											
Network Operation Division Network Operation Division Load Despatch Circle											