

POWER GRID COMPANY OF BANGLADESH LTD.										Revised	
NATIONAL LOAD DESPATCH CENTER										QF-LDC-08	
DAILY REPORT										Page -1	
Till now the maximum generation is :-										12893 MW	
The Summary of Yesterday's										21:00 Hrs on 29-May-19	
2-Jan-20 Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation : 6968.1 MW Hour : 12:00										Min. Gen. at 6:00 4682 MW	
Evening Peak Generation : 8774.0 MW Hour : 19:00										Available Max Generation : 14920 MW	
E.P. Demand (at gen end) : 8774.0 MW Hour : 19:00										Max Demand (Evening) : 7700 MW	
Maximum Generation : 8774.0 MW Hour : 19:00										Reserve(Generation end) 7220 MW	
Total Gen. (MKWH) : 160.8										System Load Factor : 76.37% Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum										-326 MW at 8:00	
Import from West grid to East grid :- Maximum										Energy	
Water Level of Kaptai Lake at 6:00 A.M on 3-Jan-20										Energy	
Actual : 95.83 Ft.(MSL) ,										Rule curve : 102.81 Ft.( MSL )	
Gas Consumed : Total = 1064.85 MMCFD.										Oil Consumed (PDB) :	
										HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk125,908,721											
: Coal : Tk20,241,410										Oil : Tk56,563,597 Total : Tk202,713,727	
Load Shedding & Other Information											
Area Yesterday										Today	
MW										Estimated Demand (S/S end)	
MW										Estimated Shedding (S/S end)	
										Rates of Shedding (On Estimated Demand)	
Dhaka 0 0:00 2702 0 0%											
Chittagong Area 0 0:00 910 0 0%											
Khulna Area 0 0:00 814 0 0%											
Rajshahi Area 0 0:00 735 0 0%											
) 0 0:00 664 0 0%											
Mymensingh Area 0 0:00 536 0 0%											
Sylhet Area 0 0:00 311 0 0%											
Barisal Area 0 0:00 138 0 0%											
Rangpur Area 0 0:00 413 0 0%											
Total 0 7224 0											
Information of the Generating Units under shut down.											
Planned Shut- Down										Forced Shut-Down	
										1) Barapukuria ST: Unit-1,2,	
										2) Summit Meghna 305 MW	
										3) Ghorasal Unit-1,3,5	
										4) Baghabari 100 MW	
										5) Sylhet 150 MW	
										6) Sirajganj unit-3	
										7) Ashuganj Precision	
										8) Ashuganj unit-4,5	
Additional Information of Machines, lines, interruption / Forced Load shed etc.											
Description										Comments on Power Interruption	
a) Hathazari 132/33 kV T-2 transformer was under shut down from 09:04 to 15:30 for A/M.											
b) Kalyanpur 132/33 kV T-3 transformer was under shut down from 08:25 to 20:12 for A/M.											
c) Savar-Aminbazar 132 kV Ckt-2 was under shut down from 09:24 to 17:28 for A/M.											
d) Maniknagar 132 kV reserve Bus was under shut down from 08:52 to 15:30 for A/M.											
e) Ullon-Siddirganj 132 kV Ckt was under shut down from 08:33 to 15:08 for A/M.											
f) Tangail-RPCL 132 kV Ckt-2 was under shut down from 09:16 to 16:36 for A/M.											
g) Srimongal-Fenchuganj 132 kV Ckt-1 was under shut down from 08:56 to 15:23 for A/M.											
h) Fenchuganj-Kulaura 132 kV Ckt-1 was under shut down from 09:29 to 14:40 for A/M.											
i) Bhulta 400 kV Bus-2 was under shut down from 10:11 to 16:20 for A/M.											
j) Aminbazar-Kaliakoir 230 kV Ckt-2 was under shut down from 08:53 to 20:15 for C/M.											
k) Kaliakoir-Kodda 230 kV Ckt was under shut down from 09:05 to 16:33 for A/M.											
l) Natore 132/33 kV T-3 was under shut down from 08:34 to 15:17 for A/M.											
m) Madaripur-Shariatpur 132 kV Ckt-2 was under shut down from 08:23 to 16:01 for A/M.											
n) Shyampur(old)-Shyampur(New) 132 kV Ckt-2 tripped at 08:15 showing dist.BY-phase,Z1 and was switched on at 09:22.											
o) Barishal(S) 132/33 kV T-2 transformer along with 33 kV Bus section-2 were under shut down from 08:37 to 16:47 for 33 kV Bus extension work.											
p) Rampura-Madartek 132 kV Ckt-1 was under shut down from 08:52 to 13:04 for A/M.											
q) After restoration of gas Baghabari-71 MW was synchronized at 15:22.											
r) After maintenance Siddirganj-335 MW CCPP GT & ST were synchronized at 17:07 & 23:16 respectively.											
s) Siddirganj peaking GT_1 was shut down at 18:49 for gas shortage.											
t) Patuakhali 132/33 kV T-3 transformer was shut down at 20:50 due to problem with air compressor & CB.											
u) Bogura(Old)-Bogura(New) 132 kV Ckt-2 tripped at 04:2 showing dist.O/C relay & inter trip and was switched on at 04:44(3/1/20).											
v) Bogura old 132/33 kV T-3 & T-4 transformers tripped at 04:20(3/1/20) showing O/C relay and was switched at 04:26 & 04:28(3/1/20) respectively.										About 20 MW power interruption occurred under Bogura old S/S area from 04:20 to 04:26(3/1/20).	
w) Paramount-200 MW-Baghabari 230 kV Ckt tripped at 04:18(3/1/20) showing O/V and was switched on at 05:05.											
x) Rajshahi 132/33 kV T-2 transformer tripped at 04:58(3/1/20) showing O/C relay due to 33 kV incoming CB flashing 09:55(3/1/20) and was switched on at 09:55(3/1/20).										About 8 MW power interruption occurred under Rajshahi S/S area from 04:58 to 09:55(3/1/20).	
y) Madunaghat 132/33 kV T-1 transformer is under shut down since 07:05(3/1/20) for A/M.											
Sub Divisional Engineer										Executive Engineer	
Network Operation Division										Superintendent Engineer	
										Load Despatch Circle	