

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
						Reporting Date : 5-Mar-21		QF-LDC-08	
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Till now the maximum generation is :- 12893 MW									
21:00 Hrs on 29-May-19									
The Summary of Yesterday's 4-Mar-21 Generation & Demand									
Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation : 9014.0 MW Hour : 12:00 Min. Gen. at 5:00 7363 MW									
Evening Peak Generation : 10640.0 MW Hour : 19:00 Available Max Generation : 14581 MW									
E.P. Demand (at gen end) : 10640.0 MW Hour : 19:00 Max Demand (Evening) : 9600 MW									
Maximum Generation : 10640.0 MW Hour : 19:00 Reserve(Generation end) : 4981 MW									
Total Gen. (MKWH) : 213.1 System Load Factor : 83.44% Load Shed : 0 MW									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum -215 MW at 20:00 Energy									
Import from West grid to East grid :- Maximum - MW at - Energy									
ter Level of Kaptai Lake at 6:00 A M on 5-Mar-21									
Actual : 70.73 Ft.(MSL) Rule curve : 92.36 Ft.(MSL)									
Gas Consumed : Total = 926.94 MMCFD. Oil Consumed (PDB) : HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (PDB+Pvt) Gas : Tk118,935,030									
Coal : Tk84,941,881 Oil : Tk370,877,728 Total : Tk574,754,639									
Load Shedding & Other Information									
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)									
MW MW MW									
Dhaka 0 0:00 3441 0 0%									
Chittagong Area 0 0:00 1166 0 0%									
Khulna Area 0 0:00 1044 0 0%									
Rajshahi Area 0 0:00 943 0 0%									
Cumilla Area 0 0:00 853 0 0%									
Mymensingh Area 0 0:00 688 0 0%									
Sylhet Area 0 0:00 389 0 0%									
Barisal Area 0 0:00 177 0 0%									
Rangpur Area 0 0:00 531 0 0%									
Total 0 9234 0									
Information of the Generating Units under shut down.									
Planned Shut- Down Forced Shut- Down									
1) Barapukuria ST: Unit-2									
2) Baghabari-71 &100 MW									
3) Ashuganj-3,4,5									
4) Kaptai-2									
5) Raozan #1,2									
6) Haripur 360 MW									
7) Sraiganj #1 CCPP									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Baroiarhat 132/33 kV T-1 transformer was under shut down from 08:52 to 16:57 for C/M.									
b) Bibiyana-Shahjibazar 230 kV Ckt-1 was under shut down from 09:20 to 15:30 for A/M.									
c) Barishal 132/33 kV T-1 transformer was under shut down from 06: to 08:14 for C/M.									
d) BSRM 230 kV bus coupler was under shut down from 11:47 to 15:41 for D/W.									
e) BSRM 230 kV bus coupler was under shut down since 16:28 for D/W.									
f) Chandpur 132/33 kV T1,T2 & T3 transformer tripped at 11:56 showing O/V and were switched on at 12:11.									
g) Chandpur Desh-Ramganj 132 kV Ckt-1,2 tripped at 11:56 from Desh energy end showing O/V and were switched on at 12:11.									
h) Chandpur S/S- Chandpur Desh 132 kV Ckt-1,2 tripped at 11:56 from Desh energy end showing O/V and were switched on at 12:09.									
i) Cumilla(N) 132/33 kV T-4 transformer was under shut down from 10:24 to 14:28 for C/M.									
j) Daudkandi 132/33 kV T-2 transformer was under shut down from 08:20 to 14:59 for C/M.									
k) Tongi 230/132 kV T0-2 transformer was under shut down from 10:53 to 11:20 for C/M.									
l) Goalpara-Bagerhat 132 kV Ckt -1 was under shut down from 07:51 to 15:47 for D/W.									
m) Haripur-HPL 230 kV Ckt-1 was under shut down from 08:07 to 11:38 for C/M.									
n) Hathazari-Raozan 230 kV Ckt-2 was under shut down from 09:41 to 12:32 for C/M.									
o) Jamalpur 132/33 kV T-2 transformer was under shut down from 09:20 to 11:50 for C/M.									
p) Kabirpur-Kodda 132 kV Ckt-2 was under shut down from 10:40 to 15:43 for C/M.									
q) Kabirpur-Manikganj 132 kV Ckt-2 was under shut down from 09:42 to 20:40 for C/M.									
r) Kamrangirchar 132/33 kV T-1 transformer was under shut down from 08:19 to 14:54 for A/M.									
s) Kulshi-Bakulia 132 kV Ckt-2 was under shut down from 08:34 to 14:50 for A/M.									
t) Aminbazar-Mirpur 132 kV Ckt-2 was under shut down from 09:36 to 16:33 for C/M.									
u) Rajshahi 132/33 kV T-3 transformer was under shut down from 09:10 to 14:19 for A/M.									
v) Rajshahi-Ammura 132 kV Ckt-2 was under shut down from 08:34 to 16:30 for C/M.									
w) Sreemangal 132/33 kV T-1 transformer was switched 12:15.									
x) Sikalbaha GT was synchronized at 18:52.									
y) Chandpur GT was synchronized at 14:48.									
z) Kaliakoir 400/132 kV T-2 transformer was shut down since 07:55(05-03-2021) for C/M.									
aa) Goalpara-Orion Rupsha 132 kV Ckt is under shut down since 07:47(05-03-2021) for D/W.									
Sub Divisional Engineer Executive Engineer Superintendent Engineer									
Network Operation Division Network Operation Division Load Despatch Circle									