

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Reporting Date : 6-Jan-22									
Till now the maximum generation is : - 13792.0 20:00 Hrs on 27-Apr-21									
The Summary of Yesterday's 5-Jan-22 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation : 7756.0 MW Hour : 12:00 Min. Gen. at 5:00 5805 MW									
Evening Peak Generation : 9239.0 MW Hour : 19:00 Available Max Generation : 12473 MW									
E.P. Demand (at gen end) : 9239.0 MW Hour : 19:00 Max Demand (Evening) : 9500 MW									
Maximum Generation : 9239.0 MW Hour : 19:00 Reserve(Generation end) 2973 MW									
Total Gen. (MKWH) : 180.8 System Load Factor : 81.52% Load Shed : 0 MW									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum -136 MW at 18:30 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 6-Jan-22									
Actual : 97.60 Ft.(MSL) , Rule curve : 102.05 Ft.(MSL)									
Gas Consumed : Total = 759.70 MMCFD. Oil Consumed (PDB) : HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk95,459,722									
: Coal : Tk64,916,461 Oil : Tk356,262,847 Total : Tk516,639,029									
Load Shedding & Other Information									
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)									
Dhaka 0 0:00 3377 0 0%									
Chittagong Area 0 0:00 1144 0 0%									
Khulna Area 0 0:00 1024 0 0%									
Rajshahi Area 0 0:00 925 0 0%									
Cumilla Area 0 0:00 836 0 0%									
Mymensingh Area 0 0:00 675 0 0%									
Sylhet Area 0 0:00 383 0 0%									
Barisal Area 0 0:00 174 0 0%									
Rangpur Area 0 0:00 521 0 0%									
Total 0 9060 0									
Information of the Generating Units under shut down.									
Planned Shut- Down Forced Shut- Down									
1) Barapukuria ST: Unit-1,2 10) Meghnaghat Summit 305 MW CCPP									
2) Ghorasal-3,5									
3) Ashuganj-3,4,									
4) Baghabari-71 MW & 100 MW									
5) Shajibazar 330 MW									
6) Raozan unit-1									
7) Sirajganj Unit 1 & 2									
8) Summit Bibiyana-3									
9) Haripur 412 MW EGCB									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Bagerhat-Orion Rupsha P/P 132 kV Ckt was under shut down from 08:29 to 16:34 for A/M.									
b) Agrabad 132/33 kV T-1 transformer was under shut down from 12:28 to 20:00 for A/M.									
c) Bakulia-Khulshi 132 kV Ckt-1 was under shut down from 08:32 to 15:04 for A/M.									
d) Barisal(N)-Bhola 230 kV Ckt-2 was under shut down from 09:10 to 17:23 for A/M.									
e) Barishal(N) 132/33 kV T-4 transformer was under shut down from 09:44 to 17:35 for D/W.									
f) Hathazari-Kaptai 132 kV Ckt-1 was under shut down from 09:17 to 15:47 for A/M.									
g) Cumilla(N)-Ashuganj 230 kV Ckt-1 was under shut down from 08:58 to 22:42 for A/M.									
h) Bheramara-Kustia 132 kV Ckt-2 was under shut down from 08:48 to 15:52 for A/M.									
i) Gopalganj(N) - Madaripur 132 kV Ckt-3 was under shut down from 08:15 to 16:15 for A/M.									
j) Kaliakoir 400/132 kV T01 transformer was under shut down from 09:27 to 10:44 for protection test.									
k) Kaliakoir 400/132 kV T02 transformer was under shut down from 10:46 to 12:39 for protection test.									
l) Koddia 132/33 kV T-5 transformer was switched on at 11:03.									
m) Mirpur 132/33 kV T-1 transformer was shut down at 12:18 for C/M.									
n) Madaripur 132 kV Bus-B was under shut down from 12:20 to 16:50 for C/M.									
o) Mymensing-Jamalpur 132 kV Ckt-1 was under shut down from 09:30 to 13:40 for A/M.									
p) Tongi-Tongi(N) 132 kV Ckt-1 was under shut down from 09:11 to 10:33 for D/W.									
q) Bhangura 132/33 kV T1 transformer was under shut down from 12:27 to 13:30 for D/W.									
r) Ashuganj 225 MW CCPP tripped at 08:36 showing flame monitoring trip.									
s) Mymensing-Jamalpur 132 kV Ckt-2 was under shut down from 13:44 to 17:17 for A/M.									
t) Raozan unit-2 was synchronized at 14:21.									
u) Mymensing 132 kV Bus-A was under shut down from 09:45 to 17:24 for C/M.									
v) Rajshahi 132/33 kV T2 & T3 transformer tripped at 22:51 showing O/C relay and were switched on at 01:56(06-01-2022), 23:16.									
w) Haripur-Bhulta 230 MW Ckt-2 was switched on at 03:42(06-01-2022)									
x) Haripur 230/132 T1 transformer was shut down at 07:04(06-01-2022) from A/M.									
y) Payra unit1 was shut down at 07:19(06-01-2022).									
z) Kallyanpur 132/33 T1 transformer was shut down at 07:44(06-01-2022) from A/M.									
About 05 MW power interruption occurred under Rajshahi S/S area from 22:51 to 23:16.									
Sub Divisional Engineer Executive Engineer Superintendent Engineer									
Network Operation Division Network Operation Division Load Despatch Circle									