

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
								Reporting Date :	6-Jul-22
Till now the maximum generation is : -									
14782.0									
21:00 Hrs on 16-Apr-22									
The Summary of Yesterday's									
5-Jul-22 Generation & Demand									
Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation : 11001.0 MW Min. Gen. at 8:00 10793 MW									
Evening Peak Generation : 13228.0 MW Hour : 21:00 Available Max Generation : 13878 MW									
E.P. Demand (at gen end) : 13678.0 MW Hour : 21:00 Max Demand (Evening) : 14000 MW									
Maximum Generation : 13228.0 MW Hour : 21:00 Reserve(Generation end) - MW									
Total Gen. (MKWH) : 281.8 System Load Factor : 88.77% Load Shed : 0 MW									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum 437 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 6-Jul-22									
Actual : 89.12 Ft.(MSL) , Rule curve : 84.80 Ft.(MSL)									
Gas Consumed : Total = 971.20 MMCFD. Oil Consumed (PDB) :									
HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (PDB+Pvt) :									
Gas : Tk136,649,231									
Coal : Tk167,187,969									
Oil : Tk1,649,782,658									
Total : Tk1,953,619,858									
Load Shedding & Other Information									
Area Yesterday Estimated Demand (S/S end) Today									
Estimated Shedding (S/S end) Rates of Shedding									
MW MW MW (On Estimated Demand)									
Dhaka 100 0:00 4956 -163 -3%									
Chittagong Area 60 0:00 1336 36 3%									
Khulna Area 60 0:00 1750 0 0%									
Rajshahi Area 60 0:00 1568 10 1%									
Cumilla Area 50 0:00 1389 -11 -1%									
Mymensingh Area 50 0:00 1021 21 2%									
Sylhet Area 30 0:00 567 5 1%									
Barisal Area 0 0:00 370 -25 -6%									
Rangpur Area 40 0:00 782 50 7%									
Total 450 13740 0									
Information of the Generating Units under shut down.									
Planned Shut- Down Forced Shut- Down									
1) Barapukuria ST: Unit-1,2									
2) Ghorasal-3,4									
3) Ashuganj-5									
4) Baghabari-71,100 MW									
5) Raozan unit-2									
6) Siddhirganj 210 MW .									
7) Sikalbaha 225 MW									
8) SirShajibazar 330 MW									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Kishorganj 132/33 kV T-3 (A+B) transformers were under shut down from 08:30 to 17:36 for C/M.									
b) Tongi-Kabirpur 132 kV Ckt-2 tripped at 08:58 showing Dist.Z2,Y,B at Tongi end and Dist.Z1,B,C at Kabirpur end and was switched on at 09:18.									
c) Rampura-Bashundhara 132 kV Ckt-2 was under shut down from 10:15 to 12:45 for testing purpose.									
d) Chowmuhoni-HPPL 132 kV Ckt was under shut down from 10:30 to 15:46 for right of way.									
e) Ishurdi-Ghorashal 230 kV Ckt-1 tripped at 10:55 showing Dist.Z1 at Ishurdi end and Dist.Z1,B at Ghorashal end and was switched on at 11:05.									
f) Munshiganj-Madanganj 132 kV Ckt-2 was under shut down from 11:37 to 14:38 for C/M.									
g) Bibiyana-3 ST was synchronized at 11:54.									
h) Sylhet 225 MW GT synchronized at 12:26 and was tripped at 12:40 and again GT was synchronized at 22:30.									
i) Jamalpur 132/33 kV T-3 transformer was under shut down from 14:15 to 14:50 for C/M.									
j) Rampura-Bashundhara 132 kV Ckt-1 was under shut down from 14:58 to 16:06 for C/M.									
k) Matuail 132/33 kV Bus-2 was under shut down from 10:35 to 15:17 for C/M.									
l) Cox'sbazar 132/33 kV T-2 & T-3 transformers tripped at 15:46 from 33 kV sides showing O/C relay due to Kolatoli PDB feeder fault and was switched on at 15:59.									
m) Dohazari-Cox'sbazar 132 kV Ckt-2 tripped at 16:37 showing Dist.Z1,3-φ at Dohazari end.									
n) Amnura 132/33 kV T-1 transformer was switched on at 20:40 from 132 kV side.									
o) Sirajganj unit-1 GT was synchronized at 22:22.									
p) Bhola 225 GT-1 was synchronized at 22:19.									
About 40 MW power interruption occurred under Cox'sbazar S/S area from 15:46 to 15:59.									
Sub Divisional Engineer									
Network Operation Division									
Executive Engineer									
Network Operation Division									
Superintendent Engineer									
Load Despatch Circle									