

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Reporting Date : 14-Nov-18									
Till now the maximum generation is :-									
11623 MW									
19:30 Hrs on 19-Sep-18									
The Summary of Yesterday's									
13-Nov-18									
Generation & Demand									
Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation : 7006.4 MW 12:00 Min. Gen. at 5:00 5459 MW									
Evening Peak Generation : 8806.0 MW 18:00 Available Max Generation : 10320 MW									
E.P. Demand (at gen end) : 8806.0 MW 18:00 Max Demand (Evening) : 9100 MW									
Maximum Generation : 8806.0 MW 18:00 Reserve(Generation end) 1220 MW									
Total Gen. (MKWH) : 165.3 System Load Factor : 78.24% Load Shed : 0 MW									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum -780 MW at 19:30 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 14-Nov-18									
Actual : 101.55 Ft.(MSL) , Rule curve : 107.70 Ft.(MSL)									
Gas Consumed : Total = 853.15 MMCFD. Oil Consumed (PDB) : HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk72,347,331									
Coal : Tk14,089,000 Oil : Tk356,145,957 Total : Tk442,582,287									
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 3234 0 0%									
Chittagong Area 0 0:00 1095 0 0%									
Khulna Area 0 0:00 980 0 0%									
Rajshahi Area 0 0:00 885 0 0%									
Comilla Area 0 0:00 800 0 0%									
Mymensingh Area 0 0:00 645 0 0%									
Sylhet Area 0 0:00 368 0 0%									
Barisal Area 0 0:00 166 0 0%									
Rangpur Area 0 0:00 498 0 0%									
Total 0 8670 0 0%									
Information of the Generating Units under shut down.									
Planned Shut- Down									
Nil									
Forced Shut- Down									
1) Barapukuria ST: Unit-1,2									
2) Khulna ST 110 MW									
3) Ghorasal Unit-2,3,5									
4) Chattogram ST-1,2									
5) Tongi GT									
6) Baghabari-71 MW									
7) Haripur GT-1									
8) Siddhirganj 210 MW ST									
9) Kaptai #2,5									
10) Sirajganj Unit-1									
11) Ghorasal Regent 108 MW									
12) Haripur 412 MW									
13) Ashuganj-4									
14) Ghorasal Max 78 MW									
15) Shajibazar 330 MW									
16) Bheramara 360 MW									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description									
Comments on Power Interruption									
a) Haripur-Bhulta 230 kV Ckt-2 was under shut down from 08:35 to 16:23 for A/M.									
b) Jamalpur-United Mymensingh-Sherpur 132 kV Ckt-2 was under shut down from 08:35 to 16:07 for A/M.									
c) Natore-Rajshahi 132 kV Ckt-2 was under shut down from 08:06 to 20:08 for A/M.									
d) Bogura-Barapukuria 230 kV Ckt-2 was under shut down from 08:10 to 15:34 for A/M.									
e) Lalmonirhat 132/33 kV T3 transformer was under shut down from 08:40 to 13:45 for A/M.									
f) Faridpur 132/33 kV T2 transformer was under shut down from 08:13 to 15:20 for A/M.									
g) Goalpara-Khulna 225 MW 132 kV Ckt was under shut down from 07:48 to 13:19 for A/M.									
h) Bakulia-Modem 132 kV Ckt was under shut down from 08:50 to 13:52 for A/M.									
i) Bibiyana 400/230 kV ICT-2 was under shut down from 08:50 to 13:52 for A/M.									
j) Aminbazar-Hasnabad 230 kV Ckt-1 was under shut down from 09:45 to 15:30 for A/M.									
k) Dhamrai-Kaliakoir 132 kV Ckt-2 was under shut down from 09:12 to 17:12 for A/M.									
l) Fenchuganj 132/33 kV T1 transformer was under shut down from 10:24 to 15:32 for A/M.									
m) Chandragona 132/33 kV T1 transformer was under shut down from 09:36 to 16:52 for D/W.									
n) Ishurdi-HVDC 230 kV Ckt-1 & 4 were shut down at 10:00 for D/W.									
o) Gopalganj 132/33 kV T1 transformer was under shut down from 08:42 to 16:30 for A/M.									
p) Madaripur 132/33 kV T1 transformer was under shut down from 09:08 to 16:56 for A/M.									
q) Goalpara 132/33 kV T6 transformer was under shut down from 09:02 to 15:48 for A/M.									
r) Bheramara HVDC-Bheramara 230 kV Ckt-1 was under shut down from 08:36 to 17:32 for C/M.									
s) Bagerhat 132/33 kV T1 & T3 transformers tripped at 10:46 from both sides due to 33 kV Rampal feeder fault and were switched on at 10:56.									
t) Comilla(S) 132/33 kV T3 transformer was shut down at 08:38 for C/M.									
u) After maintenance Shahmirpur-Sikalbaha 132 kV Ckt-1 was switched on at 12:43.									
v) After maintenance Sylhet 150 MW GT was synchronized at 15:28.									
w) After maintenance Baraoulia(SSM) 132/33 kV Tr transformer was switched on at 14:01.									
x) After maintenance Natore 132/33 kV T4 transformer was switched on at 17:04.									
y) Fenchuganj 132/33 kV T2 transformer was under shut down from 15:39 to 20:18 for A/M.									
z) Baghabari 71 MW was synchronized at 18:05.									
aa) Meghnaghat-APR Energy 230 kV Ckt was shut down at 06:20 (14/11/2018) for D/W.									
ab) Meghnaghat-Hasnabad 230 kV Ckt-1 was shut down at 06:20(14/11/2018) for D/W.									
ac) Sikalbaha-Madunaghat 132 kV Ckt was shut down at 07:08 (14/11/2018) for D/W.									
ad) Tongi-Basundhara 132 kV Ckt was shut down at 07:37 (14/11/2018) for A/M.									
ae) Barisal 132/33 kV T1 transformer was shut down at 07:08(14/11/2018) for A/M.									
af) Shahjibazar GT-9 was shut down at 06:35(14/11/2018) due to air filter change.									
About 28 MW Power interruption occurred under Bagerhat S/S area from 10:46 to 10:56.									
Sub Divisional Engineer									
Executive Engineer									
Network Operation Division									
Network Operation Division									
Superintendent Engineer									
Load Dispatch Circle									