

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
						Reporting Date :		18-Dec-20	
Till now the maximum generation is :-						12893 MW		21:00 Hrs on 29-May-19	
The Summary of Yesterday's						17-Dec-20		Generation & Demand	
Day Peak Generation :						6877.0 MW		Hour :	
Evening Peak Generation :						8546.0 MW		Hour :	
E.P. Demand (at gen end) :						8546.0 MW		Hour :	
Maximum Generation :						8546.0 MW		Hour :	
Total Gen. (MKWH) :						160.7		System Load Factor : 78.36%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum						-74 MW		at 18:30	
Import from West grid to East grid :- Maximum						MW		at -	
er Level of Kaptai Lake at 6:00 A.M on 18-Dec-20									
Actual : 99.02						Fl.(MSL) ,		Rule curve : 104.40	
						Fl.(MSL )			
Gas Consumed : Total = 884.89 MMCFD.						Oil Consumed (PDB) :			
						HSD : Liter			
						FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt)									
Gas : Tk117,108,860									
Coal : Tk61,954,309						Oil : Tk150,463,605			
						Total : Tk329,526,773			
Load Shedding & Other Information									
Area									
Yesterday									
MW									
Estimated Demand (S/S end)									
Today									
Estimated Shedding (S/S end)									
MW									
Rates of Shedding (On Estimated Demand)									
Dhaka									
Chittagong Area									
Khulna Area									
Rajshahi Area									
Cumilla Area									
Mymensingh Area									
Sylhet Area									
Barisal Area									
Rangpur Area									
Total									
Information of the Generating Units under shut down.									
Planned Shut- Down									
Forced Shut- Down									
1) Barapukuria 310) Ashuganj(N)-450 MW									
2) Baghabari-711) Fenchugonj CAPP Phase-2									
3) Ghorasal Unit 12) Summit Bibiyana-2									
4) Shahjibazar 330 MW GT-2									
5) Kaptai-1,2,4,5									
6) Raosan #1,2									
7) Siddirganj-335 MW									
8) Sirajganj #1,2 CAPP									
9)Ashuganj(S)-450 MW									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description									
Comments on Power Interruption									
a) Hasnabad 230/132 kV T02 transformer was under shut down from 08:16 to 20:18 for A/M.									
b) Gopalganj S/S-Gopalganj 100 MW P/P 132 kV Ckt-2 was under shut down from 08:03 to 16:33 for A/M.									
c) Bashundhara 132/33 kV T-3 transformer was under shut down from 09:40 to 14:19 for A/M.									
d) Uttara 132/33 kV T-3 transformer was under shut down from 09:22 to 13:20 for A/M.									
e) Hathazari-GPH 230 kV Ckt was under shut down from 08:43 to 16:50 for A/M.									
f) Kodda 132/33 kV T-2 transformer was under shut down from 08:54 to 17:29 for A/M.									
g) Kulaura 132/33 kV T-2 transformer was under shut down from 09:09 to 16:19 for A/M.									
h) Feni 132/33 kV T-1 transformer was under shut down from 08:17 to 20:18 for A/M.									
i) Siddirganj 230 KV Busbar-1 was under shut down from 08:36 to 16:16 for A/M.									
j) Jamalpur-Mymensing 132 KV Ckt-2 was under shut down from 09:33 to 17:07 for A/M.									
k) Fatullah-Shyampur 132 KV Ckt-1 & 2 were under shut down from 09:17 to 15:16 for A/M.									
l) Dohazari-Sikalbaha 132 KV Ckt-2 was under shut down from 08:34 to 16:52 for C/M.									
m) Mirpur 132/33 kV T-1 transformer was under shut down from 08:52 to 20:07 for A/M.									
n) Ullon 132/33 kV T-1 transformer was under shut down from 09:10 to 14:05 for A/M.									
o) Ishwardi 132/33 kV T-1 transformer was under shut down from 09:42 to 20:05 for A/M.									
p) Bagerhat-Mongla 132 KV Ckt-1 was under shut down from 10:20 to 11:26 for A/M.									
q) Mymensingh-Valuka 132 kV Ckt-2 was under shut down from 09:09 to 17:51 for A/M.									
r) Mymensingh-Netrokona 132 kV Ckt-1 was under shut down from 09:46 to 16:58 for A/M.									
s) B.Baria 132/33 kV T-2 transformer was under shut down from 09:25 to 12:18 for A/M.									
t) Goalpara 132/33 kV T-6 transformer was under shut down from 11:55 to 12:18 due to red hot maintenance at 33 kV Y-phase bushing.									
u) Bibiyana-Kallakoir 400 kV Ckt-2 was switched on at 16:55.									
v) Patuakhali-Payra 132 kV Ckt-1 was switched on at 14:43.									
w) Kodda 132 kV Bus-2 was under shut down from 15:46 to 17:40 due to removing rope of kite.									
x) Feni 132 kV Bus was shut down at 06:36(18-12-2020) for A/M.									
y) Jhenaidah 132 kV Bus-A & B were shut down at 07:00(18-12-2020) for D/W.									
z) Cantonment 132/33 kV T-1 transformer was shut down at 07:13(18-12-2020) for A/M.									
aa) Aminbazar-Kallyanpur 132 KV Ckt-1 was shut down at 07:05(18-12-2020) for C/M.									
ab) Ghorasal-Ishwardi 230 KV Ckt-1 was shut down at 07:09(18-12-2020) for D/W.									
ac) Hasnabad-Lalbag 132 KV Ckt was shut down at 07:42(18-12-2020) for A/M.									
ad) Mirpur132/33 kV T-1 transformer was shut down at 07:45(18-12-2020) for C/M.									
Sub Divisional Engineer									
Executive Engineer									
Superintendent Engineer									
Network Operation Division									
Load Despatch Circle									
Network Operation Division									