

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
QF-LDC-08									
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Reporting Date : 25-Dec-17									
Till now the maximum generation is :- 9507 MW 19:30 Hrs on 18-Oct-17									
The Summary of Yester 24-Dec-17 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation : 5951.7 MW 12:00 Min. Gen. at 4:00 4614 MW									
Evening Peak Generation : 7935.0 MW 19:00 Max Generation : 10110 MW									
E.P. Demand (at gen end) : 7935.0 MW 19:00 Max Demand (Evening) : 7500 MW									
Maximum Generation : 7935.0 MW 19:00 Reserve(Generation end) 2610 MW									
Total Gen. (MKWH) : 148.8 System L/ Factor : 78.12% Load Shed : 0 MW									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum -320 MW at 16:00 Energy 7.867 MKWHR									
Import from West grid to East grid :- Maximum - MW at - Energy - MKWHR									
Water Level of Kaptai Lake at 6:00 25-Dec-17									
Actual : 101.86 Ft.(MSL) , Rule curve : 103.70 Ft.(MSL)									
Gas Consumer Total 891.19 MMCFD. Oil Consumed (PDB) :									
HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (f Gas : Tk79,269,649									
Coal : Tk0 Oil : Tk186,006,799 Total : Tk265,276,449									
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 2630 0 0%									
Chittagong Are 0 0:00 905 0 0%									
Khulna Area 0 0:00 718 0 0%									
Rajshahi Area 0 0:00 694 0 0%									
Comilla Area 0 0:00 706 0 0%									
Mymensingh A 0 0:00 578 0 0%									
Sylhet Area 0 0:00 229 0 0%									
Barisal Area 0 0:00 152 0 0%									
Rangpur Area 0 0:00 436 0 0%									
Total 0 7048 0									
Information of the Generating Units under shut down n.									
Planned Shut- Down n Forced Shut- Down n									
Nil 1) Barapukuria ST: Unit-1,2 10) Ashuganj CCPP(North)									
2) Kaptai Unit- 5 11) Sirajganj CCPP 1									
3) Khulna ST 1(04/11/14) 12) Ashuganj ST: Unit- 2,5.									
4) Ghorasal Unit-1,2,3,7.									
5) Baghabari 100 MW									
6) Tongi GT									
7) Chittagong Unit-1,2									
8) Sikalbaha GT, ST									
9) Baghabari-71 MW									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description Comments on Power Interruption									
a) Shyampur 132 kV Bus w as under shut down n from 09:50 to 13:54 for A/M.									
b) Comilla (N) -Meghnaghat 230 kV Ckt-1 w as under shut down n from 08:48 to 17:03 for A/M.									
c) Meghnaghat-Hasnabad 132 kV Ckt-2 w as under shut down n from 08:44 to 15:32 for A/M.									
d) Mymensingh 132/33 kV T1 & T2 transformers and 132 kV Bus-2 were under shut down n from 09:13 to 15:35 for A/M.									
e) Bashundhara 132 kV Bus w as under shut down n from 10:25 to 15:20 for A/M.									
f) Bogra-Sirajganj 132 kV Ckt-2 w as under shut down n from 08:40 to 16:22 for A/M.									
g) Sonargaon-Haripur 132 kV Ckt-1 & 2 w ere shut down n at 09:04 and sw itched on at 16:55 and 17:02 respectively.									
h) Barisal P/S - Barisal grid 132 kV Ckt w as under shut down n from 08:27 to 16:31 for A/M.									
i) Madaripur-Faridpur 132 kV Ckt-1 w as under shut down n from 08:34 to 16:19 for A/M.									
j) Khulna (S) 230/132 kV T01 w as under shut down n from 10:03 to 15:47 for A/M.									
k) Khulna © 132 kV S/S-Khulna 225 MW Ckt-1 & 2 w ere under shut down n from 09:20 to 16:54 for A/M.									
l) Khulna 225 MW CCPP - Goalpara S/S 132 kV Ckt w as under shut down n from 09:20 to 16:57 for A/M.									
m) Shahjadpur 132/33 kV T4 transformer w as shut down n at 09:53 for A/M and is still under maintenance.									
n) Ghorasal Unit-5 w as synchronized at 20:34.									
o) Ashuganj (N) 450 MW CCPP ST w as synchronized at 22:16.									
p) Meghnaghat 450 MW CCPP w as synchronized at 22:50.									
q) Ashuganj (N) 450 MW CCPP GT-2 w as synchronized at 22:50.									
r) Kabirpur 132/33 kV T3 transformer tripped at 05:21 (25/12/2017) from 33 kV side shc About 30 MW Pow er interruption occurred under Kabirpur S/S areas w as sw itched on at 05:48 (25/12/2017). from 05:21 to 05:30 (25/12/2017).									
Sub Divisional Engineer Executive Engineer Superintendent Engineer									
Network Operation Division Network Operation Division Load Dispatch Circle									