

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
QF-LDC-08									
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Reporting Date : 9-Dec-14									
Till now the maximum generation is :- 7418 MW 21:00 Hrs on 18-Jul-14									
The Summary of Yesterday's ( 8-Dec-14 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation : 4368.0 MW Hour : 9:00 Min. Gen. at 5:00 3098 MW									
Evening Peak Generation : 6002.0 MW Hour : 18:30 Max Generation : 6134 MW									
E.P. Demand (at gen end) : 6002.0 MW Hour : 18:30 Max Demand : 6000 MW									
Maximum Generation : 6002.0 MW Hour : 18:30 Shortage : -134 MW									
Total Gen. (MKWH) : 104.4 System L/ Factor : 78.37% Load Shed : 0 MW									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum -180 MW at 17:00 Energy 7.867 MKWHR.									
Import from West grid to East grid :- Maximum - MW at - Energy - MKWHR.									
Water Level of Kaptai Lake at 6:00 A M on 9-Dec-14									
Actual : 87.64 Ft.(MSL) , Rule curve : 105.28 Ft.(MSL) )									
Gas Consumed : Total 780.75 MMCFD. Oil Consumed (PDB) : HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk61,011,984									
Coal : Tk16,143,168 Oil : Tk181,071,031 Total : Tk258,226,182									
Load Shedding & Other Information									
Area Yesterday Estimated Demand(s/s end) Today									
MW MW Estimated Shedding (s/s end) Rates of Shedding									
(On Estimated Demand)									
Dhaka - 0.00 2202 - -									
Chittagong Area - 0.00 561 - -									
Khulna Area - 0.00 611 - -									
Rajshahi Area - 0.00 596 - -									
Comilla Area - 0.00 412 - -									
Mymensingh Area - 0.00 343 - -									
Sylhet Area - 0.00 280 - -									
Barisal Area - 0.00 124 - -									
Rangpur Area - 0.00 351 - -									
Total 0 5480 0									
Information of the Generating machines under shut down.									
Planned Shut- Down Forced Shut- Down									
1) Haripur GT: Unit-3 (18/06/2009) 1) Ghorasal ST: Unit-6 (18/07/2010) 10) Baghabari GT 100 MW (01/11/2014)									
2) Ashuganj ST: Unit-1(23/08/2014) 11) Sikkalbaha 150 MW (01/12/2014)									
4) Baghabari 71 MW (22/10/2014) 12) Ashuganj Unit-5 (05/12/2014)									
5) Khulna ST 110 MW (04/11/2014)									
6) Fenchuganj CCPP-2 ST (07/11/2014)									
7) Chittagong ST: unit-2 (26/11/2014)									
8) Chittagong ST: unit-1 (04/11/2014)									
9) Barapukuria ST: Unit-1 (20/11/2014)									
Additional Information of Machines. lines. Interruption / Forced Load shed etc.									
Description Forced load shaded / Interrupted Areas									
a) Faridpur-Madaripur 132 kV Ckt-2 was shut down from 08:16 to 16:09 due to A/M.									
b) Niamatpur 132/33 kV T2 Transformer was shut down from 09:33 to 16:12 due to A/M.									
c) Hasnabad-Sitalakha 132 kV Ckt was shut down from 09:30 to 15:26 due to A/M.									
d) Cox's bazar-Dohazari 132 kV Ckt-2 was shut down from 08:01 to 16:45 due to A/M.									
e) Hasnabad-Shyampur 132 kV Ckt was shut down from 09:33 to 15:15 due to dead line checking.									
f) Netrokona 132/33 kV T3 Transformer was shut down from 10:15 to due to A/M.									
g) Munshiganj-Madanganj 132 kV Ckt-2 was shut down from 10:10 to 16:51 due to A/M.									
h) Jamalpur132/33 kV T2 Transformer 33 kV bus was shut down from 11:35 to 12:50 due to emergency work.									
i) Joydabpur 132/33 kV T3 Transformer was shut down from 11:38 to 15:29 due to A/M.									
j) Comilla(N)-Meghnaghat 132 kV Ckt-1 was shut down from 08:56 to 15:02 due to A/M.									
k) Ishurdi 230 kV bus-2 was shut down from 08:55 to 12:25 due to A/M.									
l) Bottail 132/33 kV T2 Transformer was shut down from 10:06 to 13:45 due to A/M.									
m) Aminbazar 132 kV capacitor bank was shut down from 09:25 to 16:55 due to A/M.									
n) Khulna@-Goalpara 132 kV Ckt-2 was shut down from 09:07 to 14:56 due to A/M.									
o) Saidpur 132/33 kV T2 Transformer was shut down from 10:15 to 10:30 due to oil testing.									
p) Haripur-Rampura 230 kV Ckt-2 was shut down from 10:08 to 13:37 due to A/M.									
q) After maintenance Agargaon-Satmojid 132 kV Ckt-2 was switched on at 10:43.									
r) Haripur-Matuail 132 kV Ckt was force shut down from 10:36 to 17:16 due to heavy flashing at river crossing tower # 2 of Y-phase.									
s) After maintenance Maniknagar-Matuail 132 kV Ckt was switched on at 18:07 from Maniknagar end.									
t) Sitalakhya-Madanganj 132 kV Ckt was open at 15:26.									
u) After maintenance Saidpur 132/33 kV T4 Transformer was switched on at 14:42.									
v) Rampura-Ullon 132 kV Ckt-1 tripped at 16:03 from Rampura end showing E/F & O/C relay and was switched on at 16:45.									
w) After maintenance Bogra 230/132 kV T2 Transformer was switched on at 17:00.									
x) Ashuganj-Sirajganj 230 kV Ckt-1 is under shut down since at 06:18 (09/12/14) due to project work from Ashuganj end.									
y) Sylhet-Fenchuganj P/S 132 kV Ckt is under shut since at 07:10 (09/12/14) due to A/M.									
z) Ghorasal-Ashuganj 132 kV Ckt-2 is under shut down since at 07:17 (09/12/14) due to A/M.									
aa) Saver 132/33 kV T2 Transformer is under shut down since at 08:00 (09/12/14) due to isolator change at 33 kV line.									
ab) Sirajganj 132/33 kV T3 Transformer is under shut down since at 08:02 (09/12/14) due to shift from temporary pad to permanent work.									
About 10 MW Power interruption occurred under Jamalpur S/S areas from 11:35 to 12:50.									
Sub Divisional Engineer Executive Engineer Superintendent Engineer									
Network Operation Division Network Operation Division Load Despatch Circle									