

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
										Reporting Date : 8-Dec-14	
Till now the maximum generation is :-										7418 MW	
The Summary of Yesterday's ( 7-Dec-14										21:00	
Generation & Demand										Hrs on 18-Jul-14	
Today's Actual Min Gen. & Probable Gen. & Demand											
Day Peak Generation : 4442.0 MW Hour: 9:00 Min. Gen. at 5:00 3132 MW											
Evening Peak Generation : 6000.0 MW Hour: 18:30 Max Generation : 6215 MW											
E.P. Demand (at gen end) : 6000.0 MW Hour: 18:30 Max Demand : 6100 MW											
Maximum Generation : 6000.0 MW Hour: 18:30 Shortage : -115 MW											
Total Gen. (MKWH) : 101.6 System L/ Factor : 78.37% Load Shed : 0 MW											
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum -200 MW at 4:00 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 8-Dec-14											
Actual : 87.64 Ft.(MSL) , Rule curve : 105.37 Ft.(MSL)											
Gas Consumed : Total 791.59 MMCFD. Oil Consumed (PDB) :											
HSD : Liter											
FO : Liter											
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk59,837,904											
Coal : Tk8,320,104 Oil : Tk180,932,387 Total : Tk249,090,395											
Load Shedding & Other Information											
Area											
Yesterday											
MW											
Estimated Demand(s/s end)											
MW											
Today											
Estimated Shedding (s/s end)											
MW											
Rates of Shedding (On Estimated Demand)											
Dhaka - 0.00 2203 - -											
Chittagong Area - 0.00 561 - -											
Khulna Area - 0.00 612 - -											
Rajshahi Area - 0.00 597 - -											
Comilla Area - 0.00 412 - -											
Mymensingh Area - 0.00 344 - -											
Sylhet Area - 0.00 280 - -											
Barisal Area - 0.00 125 - -											
Rangpur Area - 0.00 352 - -											
Total 0 5486 0											
Information of the Generating machines under shut down.											
Planned Shut- Down											
1) Haripur GT: Unit-3 (18/06/2009)											
Forced Shut- Down											
1) Ghorasal ST: Unit-6 (18/07/2010) 10) Baghabari GT 100 MW (01/12/2014)											
2) Ashuganj ST: Unit-1(23/08/2014) 11) Sikalbaha 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 CAPP-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) Ashuganj-Seraiganj 230 kV Ckt-2 was under shut from 08:12 to 15:38 due to project work.											
b) Faridpur-Madaripur 132 kV Ckt-2 was under shut down from 08:25 to 16:03 due to A/M.											
c) Rampura-Gulshan 132 kV Ckt-2 was under shut down from 08:56 to 16:06 due to A/M.											
d) Tongi132/33 kV T1 transformer was under shut down from 09:02 to 16:20 due to A/M.											
e) Sreemongal-Fenchuganj 132 kV Ckt-2 was under shut down from 09:51 to 16:13 due to A/M.											
f) Khulna @-Gosalpara 132 kV Ckt was under shut down from 09:35 to 15:28 due to A/M.											
g) Bottail 132/33 kV T1 transformer was under shut down from 09:37 to 13:31 due to A/M.											
h) Bhandaria 132/33 kV T1 transformer was under shut down from 07:09 to 16:33 due to A/M.											
i) Niamatpur 132/33 kV T1 transformer was under shut down from 10:20 to 16:06 due to A/M.											
j) Sylhet-Chatak 132 kV Ckt-2 was under shut down from 06:55 to 16:20 due to A/M.											
k) Naogaon-Bogra 132 kV Ckt-2 was under shut down from 08:15 to 15:51 due to A/M.											
l) Comilla (N)-Meghnaghat 230 kV Ckt-1 was under shut down from 08:20 to 17:46 due to A/M.											
m) Cox'sbazar-Dohazari 132 kV Ckt-2 was under shut down from 08:01 to 16:28 due to A/M.											
n) Mirpur 132kV T3 transformer was under shut down from 08:55 to 16:20 due to A/M.											
o) Madunaghat 132/33 kV T2 transformer was under shut down from 11:26 to 12:23 due to red hot maintenance.											
p) Aminbazar-Meghnaghat 230 kV Ckt-1 was under shut down from 11:43 to 16:35 due to circuit breaker maintenance.											
q) Saidpur 132/33 kV T3 transformer was under shut down from 12:40 to 16:25 due to red hot maintenances.											
r) Ghorasal-Ishurdi 230 kV Ckt-1 tripped at 12:55 showing dist.relay and was switched on at 13:27.											
s) Rampura-Ullon 132 kV Cable-1 tripped at 06:08 showing dist.relay and was switched on at 21:56.											
t) Ashuganj-Seraiganj 230 kV Ckt-1 was shut down at 06:08 (08/12/2014) due to project work.											
u) Sylhet-Chatak 132 kV Ckt-1 was under shut down from 06:50 to 12:52 (08/12/2014) due to maintenance work.											
v) Bhandaria 132 kV T2 transformer was shut down at 07:10 (08/12/2014) due to A/M.											
Power interruption occurred (about 5 MW) under Saidpur S/S areas from 12:40 to 16:25.											
Sub Divisional Engineer										Executive Engineer	
Network Operation Division										Network Operation Division	
Superintendent Engineer										Load Despatch Circle	