

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1	
										Reporting Date : 15-Jan-15	
Till now the maximum generation is :-										7418 MW	
The Summary of Yesterday's ( 14-Jan-15										21:00	
Generation & Demand										Hrs on 18-Jul-14	
Today's Actual Min Gen. & Probable Gen. & Demand											
Day Peak Generation : 4707.0 MW Hour : 9:00										Min. Gen. at 4:00 3360 MW	
Evening Peak Generation : 6152.0 MW Hour : 19:00										Max Generation : 6380 MW	
E.P. Demand (at gen end) : 6152.0 MW Hour : 19:00										Max Demand : 6200 MW	
Maximum Generation : 6152.0 MW Hour : 19:00										Shortage : -180 MW	
Total Gen. (MKWH) : 98.0 System L/ Factor : 66.39%										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 15-Jan-15											
Actual : 87.64 Ft.(MSL) , Rule curve : 100.34 Ft.( MSL )											
Gas Consumed : Total 755.29 MMCFD.										Oil Consumed (PDB) :	
										HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk54,361,567											
Coal : Tk0										Oil : Tk312,290,674 Total : Tk366,652,241	
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											
Dhaka - 0:00 2309 - -											
Chittagong Area - 0:00 591 - -											
Khulna Area - 0:00 645 - -											
Rajshahi Area - 0:00 627 - -											
Comilla Area - 0:00 433 - -											
Mymensingh Area - 0:00 359 - -											
Sylhet Area - 0:00 292 - -											
Barisal Area - 0:00 130 - -											
Rangpur Area - 0:00 367 - -											
Total 0 5753 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) 09) Haripur 412 MW CCPP(02/01/2015)											
2) Ashuganj ST: Unit-1(23/08/2014) 10) Ghorasal ST:Unit-4 (05/01/2015)											
3) Khulna ST 110 MW (04/11/2014) 11) Ashuganj ST: Unit-4 (07/01/2015)											
4) Fenchuganj CCPP-2 ST (07/11/2014) 12) Siddhirgonj ST(07/01/2015)											
5) Baghabari GT 100 MW (01/12/2014) 13) Barapukuria ST: Unit-1 (12/01/2015)											
6) Sikalbaha Peaking GT (01/12/2014) 14) Ashuganj ST: Unit-2 (13/01/2015)											
7) Chittagong ST: Unit-2(20/12/14)											
8) Barapukuria ST: Unit-2 (19/12/14)											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description											
Forced load shaded / Interrupted Areas											
a) Kaptai-Hathazari 132 kV Ckt-2 was under shut down from 08:30 to 16:35 due to dead line checking.											
b) Thakurgaon-Purbasadipur 132 kV Ckt-1 was under shut down from 09:03 to 16:07 due to dead line checking.											
c) Madanganj 132/33 kV T1 Transformer was shut down at 09:46 due to tap changer maintenance.											
d) Rajshahi 132/33 kV T1 transformer was under shut down from 09:05 to 17:23 due to routine maintenance after commissioning.											
e) Jamalpur-Sherpur 132 kV Ckt-2 tripped at 08:40 showing dist.ABC Z1 and was switched on at 09:23.											
f) Saidpur-Rangpur 132 kV Ckt-2 was under shut down from 09:15 to 17:05 due to dead line checking.											
g) Jamalpur 132/33 kV T1 transformer was shut down at 11:02 due to changing of Y-phase LA at 132 kV end and was switched on at 13:40.											
h) Tongi-Bashundhara 132 kV Ckt-2 was under shut down from 10:52 to 21:45 due to jumper maintenance at Bashundhara end.											
i) Tongi-Kabirpur 132 kV Ckt-2 tripped at 12:08 showing dist.BC Z1 and was switched on at 12:29.											
j) After maintenance Ashuganj #5 was synchronized at 18:38.											
k) Maniknagar-Bangabhaban 132 kV Ckt-2 tripped at 20:40 showing main prot. Backup prot. & U/V and was switched on at 20:58.											
About 10 MW power interruption occurred under Jamalpur S/S area from 11:02 to 13:40.											
Sub Divisional Engineer Network Operation Division											
Executive Engineer Network Operation Division											
Superintendent Engineer Load Dispatch Circle											