

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1	
Till now the maximum generation is :-				8177 MW		21:00		Hrs on		Reporting Date : 19-Oct-15 13-Aug-15	
The Summary of Yesterday's (18-Oct-15		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		6493.0		MW		Hour :		12:00		Min. Gen. at 7:00 5185 MW	
Evening Peak Generation :		7994.0		MW		Hour :		19:00		Max Generation : 8220 MW	
E.P. Demand (at gen end) :		7994.0		MW		Hour :		19:00		Max Demand : 8050 MW	
Maximum Generation :		7994.0		MW		Hour :		19:00		Shortage : 170 MW	
Total Gen. (MKWH) :		156.1		System L/ Factor :				81.34%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum						-40		MW		a 9:00 Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum								MW		a - Energy - MKWHR.	
Water Level of Kapt 19-Oct-15											
Actual :		107.85		Ft.(MSL) ,		Rule curve :		107.70		Ft.(MSL)	
Gas Consumed : Total		1013.72		MMCFD.		Oil Consumed (PDB) :				HSD : Liter FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk67,148,440		Oil :		Tk348,510,837		Total : Tk422,358,328	
		Coal :		Tk6,699,051							
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 3054 - -											
Chittagong Area - 0:00 789 - -											
Khulna Area - 0:00 880 - -											
Rajshahi Area - 0:00 823 - -											
Comilla Area - 0:00 631 - -											
Mymensingh Area - 0:00 480 - -											
Sylhet Area - 0:00 359 - -											
Barisal Area - 0:00 168 - -											
Rangpur Area - 0:00 466 - -											
Total 0 7650 0											
Information of the Generating machines under shut down.											
Planned Shut- Down											
Forced Shut- Down											
1) Ghorasal ST: Unit-6 (18/0 9) Raozan-1 (6/10/15)											
2) Ashuganj ST: Unit-1(12/0/10) Ashuganj : GT-2											
3) Khulna 150 MW (16/10/11) Ghorasal ST: Unit-1											
4) Khulna ST 110 MW (04/1 12) Sylhet 20 MW GT(14/10/2015)											
5) Ghorasal ST: Unit-4 (05/0 13) Sylhet 150 MW GT(16/10/15)											
6) Haripur GT-3 14) Barapukuria Unit-2(17/10/2015)											
7) Sikalbaha ST 15) Raozan Unit-2 (18/10/2015)											
8) Haripur-412 MW (25/5/15)											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description											
Forced load shaded / Interrupted Areas											
a) Saidpur 132/33 kV T4 transformer was shut down from 10:35 to 15:20 due to A/M.											
b) Rajshahi 132/33 kV T3 transformer was shut down from 09:01 to 16:40 due to A/M.											
c) Joypurhat bus coupler was shut down from 10:40 to 11:50 due to A/M.											
d) Aminbazar-Tongi 230 kV Ckt-1,2 were shut down from 11:36 to 14:55 due to spacer installation											
e) Sherpur 132/33 kV T1 transformer was shut down from 12:18 to 14:50 due to new PDB feeder cable connection.											
f) Sayedpur-Purbasadipur 132 kV Ckt-1 was shut down from 13:25 to 14:44 due to red hot maintenance.											
About 18 MW power interruption occurred under Purbasadipur S/S area from 13:25 to 14:44.											
g) Barapukuria unit-1 tripped at 20:50 due to DES power supply failure and was synchronized at 01:23.											
h) Summit Bibiyana-2 tripped at 04:18(19/10/15) showing fire alarm.											
i) Kulshi-Madanaghat 132 kV Ckt-1 was shut down from 08:15 to 14:40 due to A/M.											
j) Barisal 132/33 kV T1 transformer was shut down from 08:20 to 09:10 due to red hot maintenance.											
About 20 MW power interruption occurred under Barisal S/S area from 08:20 to 09:10.											
k) Bakulia-Sikalbaha 132 kV Ckt-1 was shut down from 09:00 to 14:52 due to A/M.											
l) Chapainawabganj 132/33 kV T2 transformer was shut down from 08:53 to 16:16 due to A/M.											
m) Uttara-Tongi 132 kV Ckt was shut down from 09:08 to 13:24 due to maintenance work.											
n) Ashuganj # 3 tripped at 09:35 due to Vacuum problem and was synchronized at 11:18.											
o) Maniknagar-Bangababhan 132 kV Ckt-1,2 tripped at 09:57 showing main protection relay & high Voltage and was switched on at 10:15(18/10/15),10:57(19/10/15) respectively.											
p) Hathazari 230/132 kV MT-3 transformer was shut down from 10:13 to 13:18 due to abnormal sound from 230 kV R phase lightning arrestor..											
q) Gallamari 132/33 kV T1,T2 transformer tripped at 11:23 showing O/C,E/F relay and was switched on at 11:44.											
About 37 MW power interruption occurred under Gallamari S/S area from 11:23 to 11:44.											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Dispatch Circle			