

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1											
										Reporting Date : 16-Nov-15											
Till now the maximum generation is :-										8177 MW		21:00		Hrs on 13-Aug-15							
The Summary of Yesterday's ( 15-Nov-15										Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation :		5513.0		MW		Hour :		12:00		Min. Gen. at 5:00		4234		MW							
Evening Peak Generation :		7349.0		MW		Hour :		18:30		Max Generation :		7550		MW							
E.P. Demand (at gen end) :		7349.0		MW		Hour :		18:30		Max Demand :		7400		MW							
Maximum Generation :		7349.0		MW		Hour :		18:30		Shortage :		150		MW							
Total Gen. (MKWH) :		127.8		System L/ Factor :				72.48%		Load Shed :		0		MW							
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																					
Export from East grid to West grid :- Maximum										-15		MW		a 11:00		Energy 7.867 MKWHR.					
Import from West grid to East grid :- Maximum												MW		a -		Energy - MKWHR.					
Water Level of Kapt 16-Nov-15																					
Actual :		102.88		Ft.(MSL) ,				Rule curve :		107.50		Ft.( MSL )									
Gas Consumed :		Total		968.54		MMCFD.				Oil Consumed (PDB) :											
										HSD :				Liter							
										FO :				Liter							
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :				Tk58,601,380															
		Coal :				Tk7,851,367				Oil :		Tk217,177,643		Total : Tk283,630,390							
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		- 0:00				2764				-				-							
Chittagong Area		- 0:00				708				-				-							
Khulna Area		- 0:00				789				-				-							
Rajshahi Area		- 0:00				739				-				-							
Comilla Area		- 0:00				575				-				-							
Mymensingh Area		- 0:00				439				-				-							
Sylhet Area		- 0:00				325				-				-							
Barisal Area		- 0:00				153				-				-							
Rangpur Area		- 0:00				423				-				-							
Total		0				6915				0											
Information of the Generating machines under shut down.																					
Planned Shut- Down						Forced Shut- Down															
										1) Ghorasal ST: Unit-6 (18/0 9) Raozan ST: Unit-2 (18/10/2015)											
										2) Ashuganj ST: Unit-1(12/0 10) Barapukuria ST-1 (05/11/2015)											
										3) Khulna 150 MW (16/10/2011) Summit Meghnaghat (25/10/2015)											
										4) Khulna ST 110 MW (04/1 12) Pagla 50 MW (29/10/2015)											
										5) Ghorasal ST: Unit-4 (05/0 13) Sylhet-150 MW (9/11/15)											
										6) Haripur GT-3 14) Ashuganj Unit-2 (14/11/2015)											
										7) Sikalbaha ST 15) Ghorasal Unit-2 (15/11/2015)											
										8) Haripur-412 MW (25/05/2015)											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.																					
Description										Forced load shaded / Interrupted Areas											
a) Bogra 132/33 kV T3 transformer was under shut down from 09:55 to 14:05 due to A/M.																					
b) Barapukuria 230/132 kV T01 transformer was under shut down from 08:36 to 15:20 due to A/M.																					
c) Madaripur 132 kV capacitor bank was under shut down from 10:35 to 15:30 due to A/M.																					
d) Feni 132/33 kV T2 transformer was under shut down from 06:30 to 15:40 due to A/M.																					
e) Aminbazar 230/132 kV T03 transformer was under shut down from 09:20 to 16:32 due to A/M.																					
f) Satkhira 132/33 kV T1 transformer was under shut down from 08:51 to 14:08 due to A/M.																					
g) Barisal 33 kV Capacitor bank was under shut down from 07:06 to 13:29 due to A/M.																					
h) Sirajganj 132/33 kV T1 transformer was under shut down from 08:22 to 09:11 due to red hot maint.at 33 kV Y-phase.																					
i) Bheramara GK project 132/33 kV T1 transformer was under shut down from 09:24 to 14:30 due to A/M.																					
j) Madaripur 132/33 kV T3 transformer was under shut down from 08:57 to 10:25 due to oil leakage from 33 kV CT bushing.																					
l) Palashbari-Rangpur 132 kV Ckt-1 was under shut down from 09:16 to 16:50 due to A/M.																					
m) Rajshahi-C.Nawabganj 132 kV Ckt-2 was under shut down from 08:10 to 16:11 due to A/M.																					
n) Ishurdi-Ghorasal 230 kV Ckt-1 was under shut down from 08:21 to 17:08 due to A/M.																					
o) Kaptai-Hathazari 132 kV Ckt-1 was under shut down from 08:52 to 17:04 due to A/M.																					
p) Joydevpur-Ghorasal 132 kV Ckt-1 was under shut down from 09:27 to 17:06 due to A/M.																					
q) Rampura-Haripur 230 kV Ckt-2 was under shut down from 09:21 to 15:41 due to A/M.																					
r) Kabirpur-Manikganj 132 kV Ckt-2 was under shut down from 10:44 to 16:55 due to A/M.																					
s) Meghnaghat-450 MW GT1 & GT2 were forced shut down at 08:40 due to leakage at gas line and were synchronized at 12:36 & 12:06 respectively.																					
t) Sirajganj-210 MW ST tripped at 10:00 showing stack damper problem and was synchronized at 21:55.																					
u) After maintenance Siddirganj-210 MW(PP) GT1 & GT2 were synchronized at 11:36 & 12:06 respectively.																					
v) Fenchuganj 230/132 kV TR1 was shut down at 07:04(16/11/15) due to 33 kV auxiliary connection from tertiary winding and was switched on at 09:57.																					
Sub Divisional Engineer Network Operation Division										Executive Engineer Network Operation Division						Superintendent Engineer Load Dispatch Circle					