

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
Till now the maximum generation is :-					21:00	Hrs on		Reporting Date : 14-Oct-15			
The Summary of Yesterday's (13-Oct-15					Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		6110.0	MW	Hour :	12:00	Min. Gen. at 7:00		4833	MW		
Evening Peak Generation :		7390.0	MW	Hour :	19:30	Max Generation :		8272	MW		
E.P. Demand (at gen end) :		7390.0	MW	Hour :	19:30	Max Demand :		7700	MW		
Maximum Generation :		7390.0	MW	Hour :	19:30	Shortage :		572	MW		
Total Gen. (MKWH) :		145.9	System L/ Factor :		82.25%	Load Shed :		0	MW		
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum					-80	MW	at 11:00		Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum					-	MW	at -		Energy	-	MKWHR.
Water Level of Kaptai 14-Oct-15											
Actual :		108.55	Ft.(MSL) ,		Rule curve :		107.20	Ft.(MSL)			
Gas Consumed : Total		1008.98	MMCFD.		Oil Consumed (PDB) :						
					HSD :		Liter				
					FO :		Liter				
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk65,643,622		Oil :		Tk244,709,308	Total :		Tk325,938,475	
		Coal :	Tk15,585,545								
Load Shedding & Other Information											
Area		Yesterday			Estimated Demand (S/S end)			Today		Rates of Shedding	
		MW			MW			Estimated Shedding (S/S end)		MW (On Estimated Demand)	
Dhaka		-	0:00		3064			-		-	
Chittagong Area		-	0:00		792			-		-	
Khulna Area		-	0:00		883			-		-	
Rajshahi Area		-	0:00		826			-		-	
Comilla Area		-	0:00		633			-		-	
Mymensingh Area		-	0:00		481			-		-	
Sylhet Area		-	0:00		360			-		-	
Barisal Area		-	0:00		168			-		-	
Rangpur Area		-	0:00		467			-		-	
Total		0			7674			0			
Information of the Generating machines under shut down.											
		Planned Shut- Down			Forced Shut- Down						
					1) Ghorasal ST: Unit-6 (18/07/ 9) Raozan-1 (6/10/15) 2) Ashuganj ST: Unit-1(12/09/ 10) Ashuganj : GT-2 3) Summit Bibiana- 2 (23/09/2 11) Chandpur CCPP 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal ST: Unit-4 (05/01/2015) 6) Haripur GT-3 7) Sikalbaha ST 8) Haripur-412 MW (25/5/15)						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description					Forced load shaded / Interrupted Areas						
a) Meghnaghat-Haripur 230 kV line-1 was under shut down from 08:50 to 16:38 due to post insulator change.											
b) Bogra-Polashbari 132 kV ckt-1 was shut down from 10:45 to 15:28 due to bus CB to line CB shifting.											
c) Feni-Hathazari 132 kV ckt-1 was shut down from 10:32 to 12:10 due to relay functional test.											
d) Chapainawabganj 132/33 kV T1 transformer was shut down from 09:45 to 12:30 due to A/M.											
e) Feni-Comilla(N) 132 kV ckt-1,2 were shut down from 13:07 to 14:16 due to relay functional test.											
f) Feni-Chowmohoni 132 kV ckt-1 was shut down from 15:17 to 15:44 due to protection test by SPMC Comilla end.											
g) Feni 132/33 kV T1 transformer was shut down from 16:17 to 16:56 due to protection test by SPMC Comilla end.											
h) Feni 132/33 kV T2 transformer was shut down from 17:04 to 17:28 due to protection test by SPMC Comilla end.											
i) Ghorasal 132/33 kV T1 transformer tripped at 16:05 showing E/F,O/C relay at the same time Ghorasal 45 MW are also trip due to auxiliary failure and was switched on at 16:33 and synchronized at 17:01.					About 30 MW power interruption occurred under Ghorasal S/S areas . from 16:05 to 16:33						
j) Faridpur 132/33 kV T1 & T2 transformer tripped at 14:46 showing E/F,O/C relay due to PT post insulator damage and were switched on at 17:45.					About 34 MW power interruption occurred under Faridpur S/S areas . from 16:05 to 16:33						
k) Chuadanga 132/33 kV T1 & T2 transformer tripped at 15:55 showing E/F,O/C relay and were switched on at 16:07.					About 20 MW power interruption occurred under Chuadanga S/S areas . from 15:55 to 16:07.						
l) Mymensingh 132/33 kV T1 transformer tripped at 17:30 due to 33 kV breaker fault and was switched on at 17:38.					About 28 MW power interruption occurred under Mymensingh S/S areas . from 17:30 to 17:38.						
m) Khulna 150 MW was under shut down since 07:20 (14/10/15) due to water pump problem.											
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					Superintendent Engineer Load Dispatch Circle	