

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		Report Date : 5-Oct-15 13-Aug-15	
The Summary of Yesterday's ( 4-Oct-15					Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	6581.0	MW	Hour :	11:00	Min. Gen. at	7:00	5712	MW		
Evening Peak Generation :	7883.0	MW	Hour :	20:00	Max Generation :		8170	MW		
E.P. Demand (at gen end) :	7883.0	MW	Hour :	20:00	Max Demand :		8000	MW		
Maximum Generation :	7883.0	MW	Hour :	20:00	Shortage :		170	MW		
Total Gen. (MKWH) :	160.6	System L/ Factor :		84.89%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-20	MW	± 17:00	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	± -	Energy	-	MKWHR.	
Water Level of Kapt 5-Oct-15										
Actual :		107.73	Ft.(MSL) ,		Rule curve :		106.36	Ft.( MSL )		
Gas Consumed : Total		1006.54	MMCFD.		Oil Consumed (PDB) :					
							HSD :	Liter		
							FO :	Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk72,292,082							
		Coal :	Tk15,468,361		Oil :		Tk457,045,750	Total :	Tk544,806,193	
Load Shedding & Other Information										
Area	Yesterday					Today				
	MW		Estimated Demand (S/S end)			Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)		
Dhaka	-	0:00	2999			-		-		
Chittagong Area	-	0:00	774			-		-		
Khulna Area	-	0:00	863			-		-		
Rajshahi Area	-	0:00	807			-		-		
Comilla Area	-	0:00	620			-		-		
Mymensingh Area	-	0:00	472			-		-		
Sylhet Area	-	0:00	352			-		-		
Barisal Area	-	0:00	165			-		-		
Rangpur Area	-	0:00	458			-		-		
Total	0		7510			0				
Information of the Generating machines under shut down.										
	Planned Shut- Down					Forced Shut- Down				
						1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(12/09/2015) 3) Summit Bibiana- 2 (23/09/2015) 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal ST: Unit-4 (05/01/2015) 6) Haripur GT-1,2,3 7) Sikalbaha ST 8) Haripur-412 MW (25/5/15)				
						9) Raozan-2 (15/9/15) 10) Ashuganj 225 MW(GT) 11) Ashuganj : GT-2				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description						Forced load shaded / Interrupted Areas				
a) Jessore 132/33 kV T1 transformer tripped at 08:30 from both end showing O/C at 132 kV side and E/F relay at 33 kV side and was switched on at 08:47.						About 14 MW power interruption occurred under Jessore S/S area from 08:30 to 08:47.				
b) Naogaon 132/33 kV T1 transformer was shut down from 09:40 to 16:10 due to AM.										
c) Bagerhat-Bhandaria 132 kV Ckt tripped at 10:06 from Bagerhat end showing dist relay at Bagerhat end and was switched on at 10:14.						About 15 MW power interruption occurred under Bhandaria S/S area from 10:06 to 10:14.				
d) Mymensingh 132/33 kV T2 transformer was shut down from 10:35 to 10:48 due to problem with incomer 33 kV breaker.						About 40 MW power interruption occurred under Mymensingh S/S area from 10:35 to 10:48.				
e) Madaripur-Barisal(N) 132 kV Ckt-1 was shut down from 12:50 to 14:14 due to relay test at Madaripur end.										
f) Madanganj-Bashundhara Cement 132 kV Ckt energized at 21:30.										
g) Madaripur-Gopalganj 132 kV Ckt was shut down from 16:07 to 17:07 due to AM.										
h) Bogra-Palashbari 132 kV Ckt-1 was shut down from 08:26 to 18:55 due to AM.										
i) After maintenance Haripur 360 MW ST synchronized at 15:08.										
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle				