

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1			
										Reporting Date : 28-Oct-15			
Till now the maximum generation is :-				8177 MW		21:00		Hrs on 13-Aug-15					
The Summary of Yesterday's (27-Oct-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		6106.0		MW		Hour :		12:00		Min. Gen. at 7:00 4811 MW			
Evening Peak Generation :		7603.0		MW		Hour :		18:30		Max Generation : 7744 MW			
E.P. Demand (at gen end) :		7603.0		MW		Hour :		18:30		Max Demand : 7700 MW			
Maximum Generation :		7603.0		MW		Hour :		18:30		Shortage : 44 MW			
Total Gen. (MKWH) :		146.3		System L/ Factor :		80.19%		Load Shed :		0 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum				-20		MW		a 4:00		Energy 7.867 MKWHR.			
Import from West grid to East grid :- Maximum				-		MW		a -		Energy - MKWHR.			
Water Level of Kapt 28-Oct-15													
Actual : 105.86				Ft.(MSL) ,		Rule curve : 108.60		Ft(MSL)					
Gas Consumed : Total		1029.98		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk67,025,437				Coal : Tk13,554,349		Oil : Tk265,112,567		Total : Tk345,692,354					
Load Shedding & Other Information													
Area	Yesterday		Estimated Demand (S/S end)				Today		Estimated Shedding (S/S end)		Rates of Shedding		
	MW		MW				MW		MW		(On Estimated Demand)		
Dhaka	-	0:00	2847				-		-				
Chittagong Area	-	0:00	731				-		-				
Khulna Area	-	0:00	815				-		-				
Rajshahi Area	-	0:00	763				-		-				
Comilla Area	-	0:00	591				-		-				
Mymensingh Area	-	0:00	450				-		-				
Sylhet Area	-	0:00	335				-		-				
Barisal Area	-	0:00	157				-		-				
Rangpur Area	-	0:00	436				-		-				
Total	0		7125				0						
Information of the Generating machines under shut down.													
	Planned Shut- Down					Forced Shut- Down							
						1) Ghorasal ST: Unit-6 (18/09) Raozan ST: Unit-2 (18/10/2015) 2) Ashuganj ST: Unit-1(12/01/10) Ashuganj : GT-2 3) Khulna 150 MW (16/10/2011) Summit Meghnaghat (25/10/2015) 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 (25/05/2015)							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.													
Description						Forced load shaded / Interrupted Areas							
a) Sreemongal 132/33 kV T-2 transformer was under shut down from 08:20 to 13:55 due to arrange parallel with T-3 transformer.													
b) Faridpur 132/33 kV T-2 transformer was under shut down from 08:05 to 15:24 due to A/M.													
c) Sirajgonj 132/33 kV T-3 transformer was under shut down from 10:06 to 10:50 due to attend B phase CT terminal R/H.						About 5 MW power interruption occurred under Serajgonj S/S area from 10:06 to 10:50.							
d) Madnaghat-Khulsi 132 kV line-1 was under shut down from 08:55 to 14:46 due to A/M .													
e) Bakulia-Khulsi 132 kV line-1 was under shut down from 08:32 to 15:06 due to A/M.													
f) Jamalpur 132/33 kV T-4 transformer was under shut down from 10:58 to 16:14 due to PBS feeder work and carry out some test by PGCB.													
g) Syedpur 132/33 kV T-3 transformer was under shut down from 15:01 to 15:55 due to oil filling .						About 5 MW power interruption occurred under Syedpur S/S area from 15:01 to 15:55.							
Sub Divisional Engineer Network Operation Division						Executive Engineer Network Operation Division						Superintendent Engineer Load Dispatch Circle	