

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1	
										Reporting Date : 15-Oct-15	
Till now the maximum generation is :-				8177 MW		21:00		Hrs on		13-Aug-15	
The Summary of Yesterday's (				14-Oct-15		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		6023.0		MW		Hour :		12:00		Min. Gen. at 6:00 4862 MW	
Evening Peak Generation :		7565.0		MW		Hour :		18:30		Max Generation : 7888 MW	
E.P. Demand (at gen end) :		7565.0		MW		Hour :		18:30		Max Demand : 7600 MW	
Maximum Generation :		7565.0		MW		Hour :		18:30		Shortage : 288 MW	
Total Gen. (MKWH) :		142.7		System L/ Factor :				78.59%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum								-80		MW a 17:00 Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum								-		MW a - Energy - MKWHR.	
Actual : 108.45				Water Level of Kapt 15-Oct-15 Ft.(MSL) ,				Rule curve : 107.30 Ft.( MSL )			
Gas Consumed : Total		977.62		MMCFD.				Oil Consumed (PDB) :			
										HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk59,476,506									
		Coal : Tk15,663,673						Oil : Tk249,355,771		Total : Tk324,495,949	
Load Shedding & Other Information											
Area	Yesterday						Today				
	MW		Estimated Demand (S/S end) MW				Estimated Shedding (S/S end) MW		Rates of Shedding (On Estimated Demand)		
Dhaka	-	0:00				2906		-	-		
Chittagong Area	-	0:00				748		-	-		
Khulna Area	-	0:00				834		-	-		
Rajshahi Area	-	0:00				780		-	-		
Comilla Area	-	0:00				602		-	-		
Mymensingh Area	-	0:00				459		-	-		
Sylhet Area	-	0:00				342		-	-		
Barisal Area	-	0:00				160		-	-		
Rangpur Area	-	0:00				444		-	-		
Total	0					7275		0			
Information of the Generating machines under shut down.											
	Planned Shut- Down						Forced Shut- Down				
							1) Ghorasal ST: Unit-6 (18/07/2010) 9) Raozan-1 (6/10/15) 2) Ashuganj ST: Unit-1(12/09/2015) 10) Ashuganj : GT-2 3) Summit Bibiana- 2 (23/09/2015) 11) Chandpur CCPP 4) Khulna ST 110 MW (04/11/2014) 12) Haripur Power CCPP 5) Ghorasal ST: Unit-4 (05/01/2015) 13) Sylhet 20 MW GT 6) Haripur GT-3 14) Ghorasal ST: Unit-1 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) Rampura-Mathertek 132 kV Ckt-1 was shut down from 09:10 to 17:33 due to project work. b) Rampura-Bashundhara 132 kV Ckt-1 & 2 tripped at 09:30 from Rampura end of Ckt-1 & Bashundhara end of Ckt-2 showing dist B-phase at Bashundhara end and were switched on at 09:47 & 09:35 respectively.. c) Bashundhara-Rampura 132 kV Ckt-1 was shut down from 18:41 to 20:52 due to red hot maintenance work. d) Haripur Power CCPP ST & GT were shut down at 21:13 & 21:23 due to boiler tube leakage. e) After maintenance Shahjadpur 132/33 kV T4 transformer was switched on at 22:47. f) Comilla(S) 132/33 kV T2 transformer was shut down from 23:40 to 00:08(15/10/2015) due to red hot at 33 kV B-phase bus isolator. g) Naogaon 132/33 kV T1 & T3 transformers were shut down at 06:20 due to AM and T1 transformer was switched on at 06:50 ( 15/10/2015).							About 65 MW power interruption occurred under Bashundhara S/S area . from 09:30 to 09:35.  About 38 MW power interruption occurred under Comilla(S) S/S area . from 23:40 to 00:08 (15/10/2015). About 26 MW power interruption occurred under Naogaon S/S area . from 06:20 to 06:50 (15/10/2015).				
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle					