

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is 9036 MW					21:00	Hrs	Reporting Date : 18-Oct-16		
The Summary of Yest		17-Oct-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Dem			
Day Peak Generation	7402.0	MW		12:00	Min. Gen. at	7:00	6542		
Evening Peak Generation	8495.0	MW		19:30	Max Generation	:	9030		
E.P. Demand (at gen en	8650.0	MW		19:30	Max Demand (Evening)	:	9000		
Maximum Generation	8609.0	MW		21:00	Reserve (Generation end)	:	30		
Total Gen. (MKWH)	185.5	System L/ Factor	:	89.77%	Load Shed	:	0		
EXPORT/ IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Mz		-240		MW	16:00	Energy	7.867		
Import from West grid to East grid :- Mz		-		MW	-	Energy	-		
Water Level of Kaptai L: 18-Oct-16									
Actual : 108.33		FL(MSL)		Rule curve : 107.50		FL(MSL)			
Gas Consumec Total		1015.58		MMCFD.		Oil Consumed (PDB) :			
						HSD :			
						FO :			
Cost of the Consumed F		Gas :		Tk77,474,366		Oil :		Tk589,191,777 Total : Tk675,499,711	
		Coal :		Tk8,833,567					
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding		
	MW		MW		Estimated Shedding (S/S en		MW	(On Estimated Dema	
Dhaka	30 (18:30-20:45)		3295		-		-		
Chittagong Ar	15 (18:30-20:45)		921		-		-		
Khulna Area	23 (18:30-20:45)		936		-		-		
Rajshahi Area	19 (18:30-20:45)		903		-		-		
Comilla Area	12 (18:30-20:45)		677		-		-		
Mymensingh A	19 (18:30-20:45)		514		-		-		
Sylhet Area	7 (18:30-20:45)		332		-		-		
Barisal Area	6 (18:30-20:45)		180		-		-		
Rangpur Area	9 (18:30-20:45)		501		-		-		
Total	140		8259		0				
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/0 12) Ghorasal Unit-4 (13/10/2016 2) Kaptai Unit-5 13) Sikabaha GT (17/10/16) 3) Ashuganj ST: Unit- 1 14) Sirajganj CCPP(17/10/16) 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal Unit-5 6) Bhola ST. 7) Baghabari 100 MW 8) Haripur SBU GT- 3 11) Sylhet 20 MW GT				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Chapainawabganj 132/33 kV T4 transformer was under shut down from 09:05 to 14:14 for A/M. b) Halishahar-Khulshi 132 kV Ckt-1 was under shut down from 08:51 to 14:48 for A/M. c) Saidpur 132/33 kV T4 transformer was under shut down from 08:20 to 15:30 for A/M. d) Pabna 132/33 kV T1 transformer associated 33 kV bus was under shut down from 09:30 to 10:38 for bus extension work. e) Khulna(S) 230 kV bus-A was under shut down from 08:42 to 15:04 for A/M. f) Ashuganj(S)-Ashuganj 450 MW Plant line was under shut down from 09:12 to 11:59 for maintenance work. g) Chowmuhani 132/33 kV T1 transformer was under shut down from 08:08 to 13:40 for A/M. h) Sirajganj 225 MW CCPP tripped at 09:13 and GT was synchronized at 13:27 and again tripped at 13:55 due to GBC problem. i) Sikabaha 150 MW tripped at 09:23 due to GT controller fault. j) After maintenance Raozan ST Unit-2 was synchronized at 17:59. k) After maintenance Barapukuria Unit-2 was synchronized at 14:20. l) Meghnaghat Summit GT-2 tripped at 20:47 due to GT controller problem and was synchronized at 21:40. m) Mymensingh RPCL STG was synchronized at 20:56. n) Ullon 132/33 kV T1 transformer was under shut down from 05:51 to 06:48 for red hot maintenance at HT side R-phase bushing. o) Barisal(N) 230/132 kV T2 transformer was shut down at 07:59 (18/10/2016) for A/M. p) Khulna(S) 230 kV busbar was under shut down at 8:55(18/10/16) for A/M. q) Bogra 132/33 kV T1 transformer was under shut down at 07:46(18/10/16) for red hot maintenance at 33 kV feeder.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			