

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 : 10-Oct-16
The Summary of Yest		9-Oct-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Dema			
Day Peak Generation	7388.0	MW		11:00	Min. Gen. at	7:00	6433		
Evening Peak Generation	8864.0	MW		19:30	Max Generation	:	9043		
E.P. Demand (at gen en	8864.0	MW		19:30	Max Demand (Evening)	:	9000		
Maximum Generation	8864.0	MW		19:30	Reserve (Generation end)	:	43		
Total Gen. (MKWH)	185.0	System L/ Factor	:	86.95%	Load Shed	:	0		
EXPORT/ IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Mz		-260		MW	z 17:00	Energy	7.867		
Import from West grid to East grid :- Mz		-		MW	z -	Energy	-		
Water Level of Kaptai Li 10-Oct-16									
Actual : 108.82		Ft.(MSL)		Rule curve : 106.82		Ft.(MSL)			
Gas Consumed Total		1073.19		MMCFD.		Oil Consumed (PDB) :			
						HSD :			
						FO :			
Cost of the Consumed F		Gas :		Tk82,031,395		Oil :		Tk459,827,091	
		Coal :		Tk15,546,485		Total :		Tk557,404,971	
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding		
	MW		MW		Estimated Shedding (S/S en		(On Estimated Deman		
Dhaka	0	0:00	3316		-		-		
Chittagong Are	0	0:00	927		-		-		
Khulna Area	0	0:00	943		-		-		
Rajshahi Area	0	0:00	908		-		-		
Comilla Area	0	0:00	681		-		-		
Mymensingh A	0	0:00	517		-		-		
Sylhet Area	0	0:00	334		-		-		
Barisal Area	0	0:00	181		-		-		
Rangpur Area	0	0:00	504		-		-		
Total	0		8311		0				
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut-Down				
Nil					1) Ghorasal ST: Unit-6 (18/0 10) Sikabaha ST 2) Chittagong ST: Unit-1 11) Sylhet 20 MW GT 3) Ashuganj ST: Unit- 1,2 12) Kaptai Unit-5 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal Unit-5 6) Ashuganj GT2 7) Bhola GT-2 & ST. 8) Baghabari 100 MW 9) Haripur SBU GT- 3				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Bogra-Nalore 132 kV Ckt-2 was under shut down from 11:13 to 20:05 due to strand maintenance at Bogra S/S end. b) Bogra-Bogra New S/S 132 kV Ckt-1 was under shut down from 11:13 to 16:04 due to strand maintenance at Bogra S/S end. c) Rangpur 132/33 kV T2 transformer was under shut down from 08:55 to 11:30 due to A/M. d) Chapainawabganj 132/33 kV T2 transformer was under shut down from 09:25 to 15:05 due to A/M. e) Mongla 132/33 kV T1 & T2 transformers tripped at 09:03 from 33 kV side showing instantaneous earth fault relay and were switched on at 09:15. f) Comilla (N)-BSRM 230 kV Ckt-2 tripped at 13:52 from Comilla (N) showing dist.relay and was switched on at 14:10. g) Bogra-Natore 132 kV Ckt-1 was shut down at 16:56 as smoke was coming out from Y-Phase CT at Bogra end. h) Ishurdi-Bheramara HVDC 230 kV Ckt-1 was shut down at 05:18 (10/10/2016) for project work. i) Bheramara HVDC 230 kV bus was shut down at 05:22 (10/10/2016) for project work. j) Ishurdi-Bheramara 132 kV Ckt-1 was under shut down from 06:24 to 07:55 (10/10/2016) for red hot maintenance.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			