

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :-					21:00		Reporting Date : 19-Jun-16		
The Summary of Yesterday 18-Jun-16					8776 MW		Hrs on 15-Jun-16		
Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		6684.0 MW		Hour : 12:00		Min. Gen. at 6:00		6547	
Evening Peak Generation :		8582.0 MW		Hour : 21:00		Max Generation :		8905	
E.P. Demand (at gen end) :		8700.0 MW		Hour : 21:00		Max Demand (Evening) :		8800	
Maximum Generation :		8617.0 MW		Hour : 22:00		Reserve(Generation end) :		105	
Total Gen. (MKWH) :		177.4		System L/ Factor :		85.77%		Load Shed :	
EXPORT/ IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-100		MW at 18:30		Energy 7.867	
Import from West grid to East grid :- Maximum				-		MW at -		Energy -	
Water Level of Kaptai Lake at 19-Jun-16									
Actual : 85.29 Ft.(MSL) ,				Rule curve : 80.76 Ft.(MSL )					
Gas Consumed : Total 1086.71 MMCFD.				Oil Consumed (PDB) :					
				HSD : FO :					
Cost of the Consumed Fuel (PI				Gas : Tk71,268,747		Oil : Tk512,524,858		Total : Tk599,652,583	
				Coal : Tk15,858,978					
Load Shedding & Other Information									
Area									
Yesterday		Estimated Demand (S/S end)				Today		Rates of Shedding	
MW		MW				Estimated Shedding (S/S end)		(On Estimated Demand)	
MW		MW				MW			
Dhaka		3267				-		-	
Chittagong Area		913				-		-	
Khulna Area		927				-		-	
Rajshahi Area		894				-		-	
Comilla Area		672				-		-	
Mymensingh Area		510				-		-	
Sylhet Area		328				-		-	
Barisal Area		178				-		-	
Rangpur Area		497				-		-	
Total		8186				0			
Information of the Generating Units under shut down.									
Planned Shut-Down									
Nil									
Forced Shut-Down									
1) Ghorasal ST: Unit-6 (18/07/2016) Sikabaha 60MW (23/11/15)									
2) Ashuganj ST: Unit-1 (12/09/2016) 10) Saidpur GT									
3) Ashuganj CCPP 225 MW									
4) Khulna ST 110 MW (04/11/2014)									
5) Kaptai Hydro: Unit-5,									
6) Haripur GT-3									
7) Bhola GT-2									
8) Meghnaghat 450 MW(24/04/2016)									
Additional Information of Machines , lines, Interruption / Forced Load shed etc.									
Description									
Comments on Power Interruption									
a) Rampura 230/132 kV TR2 auto transformer was under shut down from 10:09 to 24:33 due to spare transformer hot process.									
b) Comilla(N) 132/33 kV T4 transformer was under shut down from 11:43 to 13:38 due to 33 kV PC About 70 MW power interruption occurred under Comilla(N) S/S feeder red hot. area from 11:43 to 13:38.									
c) Hathazari-BSRM 132 kV Ckt tripped at 10:38 from Hathazari end showing REL,backup,start line-1 , start line -n general tripped and was switched on at 10:50.									
d) Khulshi 132/33 kV T1 transformer was under shut down from 12:16 to 14:57 for 33 kV feeder About 40 MW power interruption occurred under Khulshi S/S shiftment work. area from 12:16 to 14:57.									
e) Shahjibazar GT-8 & 9 were under shut down at 12:04 & 12:02 for Shahjibazar P/S Commissioning work and were synchronized at 18:19 & 20:17 respectively.									
f) Ashuganj Unit-5 was synchronized at 01:25(19/06/2016).									
g) Ghorasal Unit-1 tripped at 23:24 due to problem with condenser and was switched on at 02:00(19/06/2016).									
h) Sylhet 132/33 kV T2 transformer was under shut down from 06:42 to 08:03 (19/06/2016) due to red hot at 132 kV R-phase bus isolator.									
Sub Divisional Engineer									
Executive Engineer									
Superintendent Engineer									
Network Operation Division									
Load Dispatch Circle									