

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
					Reporting Date : 14-Jun-16				
Till now the maximum generation is :- 8510 MW					20:00 Hrs on 8-Jun-16				
The Summary of Yesterday 13-Jun-16					Generation & Demand				
Day Peak Generation : 6389.0 MW					Hour : 12:00 Min. Gen. at 6:00 5614				
Evening Peak Generation : 8285.0 MW					Hour : 21:00 Max Generation : 8774				
E.P. Demand (at gen end) : 8285.0 MW					Hour : 21:00 Max Demand (Evening) : 8500				
Maximum Generation : 8285.0 MW					Hour : 21:00 Reserve(Generation end) : 274				
Total Gen. (MKWH) : 156.4					System L/ Factor : 78.65% Load Shed : 0				
EXPORT/ IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum					-260 MW at 18:30 Energy 7.867				
Import from West grid to East grid :- Maximum					- MW at - Energy -				
Water Level of Kaptai Lake at 14-Jun-16									
Actual : 83.17 Ft.(MSL) ,					Rule curve : 79.41 Ft.(MSL)				
Gas Consumed : Total 1026.31 MMCFD.					Oil Consumed (PDB) : HSD : FO :				
Cost of the Consumed Fuel (Pl					Gas : Tk71,831,405				
					Coal : Tk8,163,859				
					Oil : Tk350,636,461				
					Total : Tk430,631,725				
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)	
Dhaka		- 0:00		3121		-		-	
Chittagong Area		- 0:00		873		-		-	
Khulna Area		- 0:00		881		-		-	
Rajshahi Area		- 0:00		852		-		-	
Comilla Area		- 0:00		644		-		-	
Mymensingh Area		- 0:00		489		-		-	
Sylhet Area		- 0:00		311		-		-	
Barisal Area		- 0:00		171		-		-	
Rangpur Area		- 0:00		476		-		-	
Total		0		7818		0			
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/07/2016) 9) Sikaibaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1 (12/09/2016) 10) Saidpur GT 3) Ashuganj CAPP 225 MW 11) Barapukuria ST: Unit-2 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) Hathazari 230 kV 828 CB was under shut down from 09:58 to 15:55 for red hot at 829 isolator.									
b) Hasnabad 132/33 kV T2 transformer tripped at 09:37 showing directional E/F at 33 kV side and					About 56 MW power interruption occurred under Hasnabad S/S				
witched on at 10:03.					area from 09:37 to 10:03.				
c) Naogaon 132/33 kV T2 transformer and associated 33 kV bus was under shut down from 08:25					About 13 MW power interruption occurred under Naogaon S/S				
red hot at 33 kV Niamatpur feeder.					area from 08:25 to 09:56.				
d) Madunaghat 132/33 kV T2 transformer tripped at 08:42 showing winding temperature high at 132 kV side									
and was switched on at 08:50.									
e) After maintenance Ghorasal unit-4 was synchronized at 12:38.									
f) Barisal 132/33 kV T2 transformer was under shut down from 14:44 to 14:59 due to attend DS prc					About 10 MW power interruption occurred under Barisal S/S				
					area from 14:44 to 14:59.				
g) Satkhira 132/33 kV T1 & T2 transformers tripped at 15:13 due to tripping of 33 kV Kaligonj feede					About 29 MW power interruption occurred under Satkhira S/S				
were switched on at 15:24.					area from 15:13 to 15:24.				
h) Hathazari 230/132 kV MT4 transformer and associated 230 kV bus were under shut down from 14:07 to 15:55									
to attend isolator red hot.									
i) Ishurdi-Bheramara 132 kV Ckt-2 tripped at 18:34 from Ishurdi end only showing no relay and was switched on at 18:40.									
j) Bogra-Natore 132 kV Ckt-2 tripped at 21:16 due to CT control cable fault and was switched on at 22:27.									
k) Comilla(N)-Chandpur 132 kV Ckt tripped at 20:26 due to 33 kV feeder fault at Chandpur end and					About 75 MW power interruption occurred under Chandpur S/S				
switched on at 20:44.					area from 20:26 to 20:44.				
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer			
Network Operation Division			Network Operation Division			Load Dispatch Circle			