

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :-					8776 MW		Reporting Date : 21-Jun-16		
The Summary of Yesterday' 20-Jun-16					21:00		Hrs on 15-Jun-16		
Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		7345.0 MW		Hour : 12:00		Min. Gen. at 7:00		6563	
Evening Peak Generation :		8679.0 MW		Hour : 21:00		Max Generation :		8845	
E.P. Demand (at gen end) :		8800.0 MW		Hour : 21:00		Max Demand (Evening) :		8800	
Maximum Generation :		8679.0 MW		Hour : 21:00		Reserve(Generation end) :		45	
Total Gen. (MKWH) :		182.5		System L/ Factor :		Load Shed		0	
EXPORT/ IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-30		MW at 18:30		Energy 7.867	
Import from West grid to East grid :- Maximum				-		MW at -		Energy -	
Water Level of Kaptai Lake at 21-Jun-16									
Actual : 85.16 Ft.(MSL) ,				Rule curve : 81.30 Ft.(MSL)					
Gas Consumed : Total 1072.29 MMCFD.					Oil Consumed (PDB) :				
					HSD : FO :				
Cost of the Consumed Fuel (PI					Gas : Tk74,176,906				
					Coal : Tk14,335,583				
					Oil : Tk583,263,470				
					Total : Tk671,775,959				
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			
Dhaka		45 19:30-21:30				3199		-	
Chittagong Area		9 19:30-21:30				895		-	
Khulna Area		12 19:30-21:30				906		-	
Rajshahi Area		15 19:30-21:30				875		-	
Comilla Area		10 19:30-21:30				659		-	
Mymensingh Area		10 19:30-21:30				500		-	
Sylhet Area		- 0:00				321		-	
Barisal Area		- 0:00				175		-	
Rangpur Area		8 19:30-21:30				487		-	
Total		109				8017		0	
Information of the Generating Units under shut down.									
Planned Shut- Down									
Nil									
Forced Shut- Down									
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 CCGP 225 MW									
4) Khulna ST 110 MW (04/11/2014)									
5) Kaptai Hydro: Unit-5,									
6) Haripur GT-1,2,3									
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) Gopalganj S/S-Gopalganj P/S 132 kV Ckt w as under shut down n from 09:50 to 10:51 for red hot maintenance at Gopalganj S/S end.									
b) Barisal(N)-Bhola P/S 230 kV Ckt-2 w as under shut down n from 09:46 to 16:52 for development w ork.									
c) Mongla132/33 kV T1 & T2 transformers tripped at 09:15 from both sides of T1 and 33 kV side of T2 showing E/F & O/C relay and w ere switched on at 09:31.									
d) Mymensingh RPCL GT-1 & ST tripped at 10:12 due to auxiliary failure of ST and GT-1 w as synchronized on at 11:41.									
e) Kabirpur-Manikganj 132 kV Ckt-1 w as under shut down n from 11:56 to 13:42 for changing CT ratio at Kabirpur end.									
f) HVDC 20DF22 filter w as under shut down n from 12:55 to 13:54 for maintenance w ork.									
g) Shahjibazar 330 MW GT w as synchronized at 15:45 and tripped at 16:45.									
h) Mymensingh 132/33 kV T1 & T2 transformers tripped at 22:16 showing O/C & Differential relay due to 33 kV feeder fault and w ere switched on at 22:34.									
i) Mymensingh 132/33 kV T2 transformer again tripped at 06:20 (21/06/2016) and T1 transformer 33 kV CB tripped and T1 w as switched on at 06:54(21/6/16).									
j) Tangail-Kabirpur 132 kV Ckt-2 is shut down since 07:16 (21/06/2016) for project w ork.									
About 20 MW power interruption occurred under Mongla S/S area from 09:15 to 09:31.									
About 60 MW power interruption occurred under Mymensingh, Kishoreganj,Niamothpur,Jamulpur,Sherpur S/S areas from 10:12 to 11:41.									
About 25 MW power interruption occurred under Manikganj S/S area from 11:56 to 13:42.									
About 108 MW power interruption occurred under Mymensingh S/S area from 22:16 to 22:34.									
About 45 MW power interruption occurred under Mymensingh S/S area from 06:20 (21/06/2016) to till now.									
Sub Divisional Engineer									
Executive Engineer									
Superintendent Engineer									
Network Operation Division									
Network Operation Division									
Load Dispatch Circle									