

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :-					21.00		Reporting Date :		01-জুলাই-17
The Summary of Yesterday 31-জুন-17					Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		6181.0 MW		Hour : 12.00		Min. Gen. at 07.00		6131	
Evening Peak Generation :		8394.0 MW		Hour : 21.00		Max Generation :		9122	
E.P. Demand (at gen end) :		8394.0 MW		Hour : 21.00		Max Demand (Evening) :		8600	
Maximum Generation :		8394.0 MW		Hour : 21.00		Reserve (Generation end)		522	
Total Gen. (MKWH) :		165.4		System L/ Factor :		82.08%		Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-460		MW at 18.30		Energy 7.867	
Import from West grid to East grid :- Maximum				-		MW at -		Energy -	
Water Level of Kaptai Lake at 01-জুলাই-17									
Actual : 87.94 Ft.(MSL),				Rule curve : 88.00 Ft.(MSL)					
Gas Consumed : Total 856.63 MMCFD.				Oil Consumed (PDB) :					
				HSD :					
				FO :					
Cost of the Consumed Fuel ( Gas : Tk6,63,31,425									
Coal : Tk1,47,65,244				Oil : Tk52,63,39,916		Total : Tk60,74,36,584			
Load Shedding & Other Information									
Area									
Yesterday									
Estimated Demand (S/S end)									
Today									
Estimated Shedding (S/S end)									
Rates of Shedding (On Estimated Demand)									
Dhaka 0 00.00 3187 - -									
Chittagong Area 0 00.00 891 - -									
Khulna Area 0 00.00 902 - -									
Rajshahi Area 0 00.00 871 - -									
Comilla Area 0 00.00 656 - -									
Mymensingh Area 0 00.00 499 - -									
Sylhet Area 0 00.00 319 - -									
Barisal Area 0 00.00 174 - -									
Rangpur Area 0 00.00 485 - -									
Total 0 7984 0									
Information of the Generating Units under shut down.									
Planned Shut- Down									
Forced Shut- Down									
Nil									
1) Ghorasal ST: Unit-6 (18/07/201 10) Sikalbaha ST									
2) Kaptai Unit-2 & 5 11) Ghorasal ST: Unit-1									
3) Ashuganj ST: Unit- 1,2 12) Baghabari-71 MW									
4) Khulna ST 110 MW (04/11/201. 13) shahjibazar-330 MW									
5) Ghorasal Unit-4,5									
6) Baghabari 100 MW									
14) Tongi GT									
8) Chittagong Unit-2									
9)Thakurgaon (RZ)									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description									
Comments on Power Interruption									
a) Feni 33 kV Bus of T-1 transformer was shut down from 08:23 to 09:28 for red hot maintenance.									
About 10 MW power interruption occurred under Feni S/S areas from 08:23 to 09:28.									
b) Barisal(N)-Barisal 230 kV was shut down from 08:17 to 16:29 for project work.									
c) Shahjibazar-330 MW tripped at 12:30 due to gas booster problem.									
d) Barapukuria 132/33 kV T-4 transformer was shut down at 16:20 for replacing 33 kV LA and was switched on at 17:35.									
e) Fenchuganj-Kulaura 132 kV Ckt-1 & 2 tripped at 16:50 showing dist.A-phase,Z1 and was switched on at 18:55.									
About 10 MW power interruption occurred under Kulaura S/S areas from 16:50 to 18:55.									
f) Tongi-105 MW was synchronized at 01:55(1/4/17) and was shut down at 08:14(1/4/17) for gas shortage.									
g) Siddirganj GT-1 was synchronized at 03:32(1/4/17).									
h) After maintenance Ashuganj #4 was synchronized at 05:40(1/4/17).									
i) Tangail 33 kV Bus was shut down at 06:21(1/4/17) for new transformer connection and was switched on at 10:24(1/4/17).									
About 100 MW power interruption occurred under Tangail S/S areas from 06:21 to 10:24(1/4/17).									
j) Tangail-Kaliakoir 132 kV Ckt-1 & 2 were shut down at 06:23(1/4/17) and were switched on at 10:40 & 10:22(1/4/17) respectively.									
k) Rampura 132 kV B-phase LA & capacitor bank-2 burst at 07:40(1/4/17).									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			