

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :-				9036 MW		21:00		Reporting Date : 22-Mar-17	
The Summary of Yesterday				21-Mar-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation		: 6004.0		MW		Hour : 12:00		Min. Gen. at 4:00 5113	
Evening Peak Generation		: 7922.0		MW		Hour : 19:30		Max Generation : 9440	
E.P. Demand (at gen end)		: 7922.0		MW		Hour : 19:30		Max Demand (Evening) : 8100	
Maximum Generation		: 7922.0		MW		Hour : 19:30		Reserve (Generation end) 1340	
Total Gen. (MKWH)		: 142.2		System L/ Factor		: 74.79%		Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-70		MW at 1:00		Energy 7.867	
Import from West grid to East grid :- Maximum				-		MW at -		Energy -	
Water Level of Kaptai Lake @ 22-Mar-17									
Actual : 90.20 Ft.(MSL),				Rule curve : 89.64 Ft.(MSL)					
Gas Consumed : Total 878.00 MMCFD.				Oil Consumed (PDB) :					
				HSD :					
				FO :					
Cost of the Consumed Fuel (				Gas : Tk58,207,200		Oil : Tk245,387,647		Total : Tk318,555,411	
				Coal : Tk14,960,564					
Load Shedding & Other Information									
Area	Yesterday			Estimated Demand (S/S end)			Today		
	MW			MW			Estimated Shedding (S/S end)	Rates of Shedding	
							MW	(On Estimated Demand)	
Dhaka	0	0:00		3006			-	-	
Chittagong Area	0	0:00		841			-	-	
Khulna Area	0	0:00		845			-	-	
Rajshahi Area	0	0:00		819			-	-	
Comilla Area	0	0:00		622			-	-	
Mymensingh Area	0	0:00		473			-	-	
Sylhet Area	0	0:00		298			-	-	
Barisal Area	0	0:00		165			-	-	
Rangpur Area	0	0:00		459			-	-	
Total	0			7528			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) Baghabari-71 MW 2) Kaptai Unit-2 & 5 11) Sikalbaha ST 3) Ashuganj ST: Unit- 1, 12) Sikalbaha Peaking GT 4) Khulna ST 110 MW (04/11/201. 13) Ghorasal ST: Unit-1 5) Ghorasal Unit-5 14) Siddhirganj GT-1 & 2 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) Bibiyana 230 kV diameter-4 along with Bibiyana-Shahjibazar 230 kV Ckt-1 were under shut down from 08:30 to 20:27 for project work.									
b) Kaliakoir 400/230 kV Tr transformer tripped at 09:23 from 400 kV side showing lock out and was switched on at 12:24.									
c) Sirajganj CCPP 225 MW (2nd unit) transformer was charged at 17:16.									
d) Hathazari 132/33 kV T1 transformer was under shut down from 13:56 to 14:44 for red hot maintenance.									
e) After maintenance Haripur S/S-Haripur Power CCPP 230 kV Ckt-1 was switched on at 21:48.									
f) Chittagong ST: Unit-1 was synchronized at 22:31.									
g) Ashuganj 225 MW ST tripped at 23:30 showing exhaust temperature high and was synchronized at 09:45(22/03/2017).									
h) Jamalpur 132/33 kV T2 & T3 transformers were under shut down from 06:20 to 07:50(22/03/2017). About 30 MW power interruption occurred under Jamalpur S/S cable of 33 kV Shekher Vita feeder burnt.									
Sub Divisional Engineer Network Operation Division						Executive Engineer Network Operation Division			
						Superintendent Engineer Load Dispatch Circle			