

POWER GRID COMPANY OF BANGLADESH LTD.							QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER							Page -1	
DAILY REPORT							Reporting Date : 22-Sep-17	
Till now the maximum generation is :-			9479 MW		21:00	Hrs on	7-Jun-17	
The Summary of Yesterday			21-Sep-17		Generation & Demand			
Day Peak Generation :			7966.9		MW		Today's Actual Min Gen. & Probable Gen. & Demand	
Evening Peak Generation :			9215.0		MW		Min. Gen. at 8:00 6766 MW	
E.P. Demand (at gen end) :			9215.0		MW		Max Generation : 10003 MW	
Maximum Generation :			9215.0		MW		Max Demand (Evening) : 9600 MW	
Total Gen. (MKWH) :			195.4		System L/ Factor :		20:00 Reserve(Generation end) 403 MW	
					88.37%		20:00 Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :-			Maximum		-120		MW at 8:00 Energy 7.867 MKWHR.	
Import from West grid to East grid :-			Maximum		-		MW at - Energy - MKWHR.	
Water Level of Kaptai Lake at 22-Sep-17								
Actual :			108.57		Ft.(MSL) ,		Rule curve : 103.84 Ft.( MSL )	
Gas Consumed : Total			1010.39		MMCFD.		Oil Consumed (PDB) :	
							HSD : Liter	
							FO : Liter	
Cost of the Consumed Fuel (l			Gas :		Tk75,125,362			
			Coal :		Tk13,359,037		Oil : Tk576,608,092 Total : Tk665,092,491	
Load Shedding & Other Information								
Area			Yesterday			Today		
			Estimated Demand (S/S end)			Estimated Shedding (S/S end)		
			MW			MW		
Dhaka			0			0		
Chittagong Area			0			0		
Khulna Area			0			0		
Rajshahi Area			0			0		
Comilla Area			0			0		
Mymensingh Are			0			0		
Sylhet Area			0			0		
Barisal Area			0			0		
Rangpur Area			0			0		
Total			0			8999		
						0		
Information of the Generating Units under shut down.								
Planned Shut- Down					Forced Shut- Down			
Nil					1)Ashuganj CCPP(South) 10) Megnaghat CCPP GT-1			
					2) Kaptai Unit- 5			
					3) Khulna ST 110 MW (04/11/2014)			
					4) Ghorasal Unit-3,5			
					5) Baghabari 100 MW			
					6) Tongi GT			
					7) Chittagong Unit-1,2			
					8) Sikalbaha ST			
					9)Baghabari-71 MW			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.								
Description					Comments on Power Interruption			
a) Sikalbaha 150 MW GT tripped at 09:33 showing generation protection relay and was synchronized at 15:22.								
b) Noapara 132/33 kV T1 transformer was under shut down from 09:40 to 11:30 for red hot maintenance.								
c) HVDC Bheramara-Baharampur (India) 400 kV Ckt-1 was under shut down from 09:56 to 16:22 for maintenance work.								
d) Shyampur 132/33 kV T4 transformer was under shut down from 10:24 to 20:22 for replacing Relay by DPDC.								
e) Sikalbaha 225 MW tripped at 17:21 due to fuel pump tripped and was synchronized at 15:22.								
f) Bogra-Palashbari 132 kV Ckt-1 was shut down at 05:20 (22/09/2017) for development work.								
g) Fenchuganj 132/33 kV T2 transformer tripped at 07:24 (22/09/2017) due to 33 kV Rajnagar feeder fault and was switched on at 07:33 (22/09/2017).								
h) Sikalbaha-Shahmirpur 132 kV Ckt-1 was shut down at 06:22 (22/09/2017) for development work.								
i) Halishahar 132/33 kV T1 transformer was shut down at 07:08 (22/09/2017) for corrective maintenance.								
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer		
Network Operation Division			Network Operation Division			Load Dispatch Circle		