

POWER GRID COMPANY OF BANGLADESH LTD.							QF-LDC-08							
NATIONAL LOAD DESPATCH CENTER							Page -1							
DAILY REPORT							Reporting Date : 8-Sep-17							
Till now the maximum generation is :-			9479 MW		21:00	Hrs on	7-Jun-17							
The Summary of Yesterday			7-Sep-17		Generation & Demand									
Today's Actual Min Gen. & Probable Gen. & Demand														
Day Peak Generation			: 7067.0		MW		12:00	Min. Gen. at	7:00	6372	MW			
Evening Peak Generation			: 8449.0		MW		21:00	Max Generation	:	10402	MW			
E.P. Demand (at gen end)			: 8449.0		MW		21:00	Max Demand (Evening)	:	9200	MW			
Maximum Generation			: 8449.0		MW		22:00	Reserve(Generation end)	:	1202	MW			
Total Gen. (MKWH)			: 179.8		System L/ Factor		:	88.65%	Load Shed	:	0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR														
Export from East grid to West grid :-			Maximum		-140		MW		at	15:00	Energy	7.867	MKWHR.	
Import from West grid to East grid :-			Maximum		-		MW		at	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 8-Sep-17														
Actual			: 108.06		Ft.(MSL) ,		Rule curve		:	100.61	Ft.(MSL)			
Gas Consumed : Total			1064.24		MMCFD.		Oil Consumed (PDB) :							
							HSD			:	Liter			
							FO			:	Liter			
Cost of the Consumed Fuel (l			Gas		:		Tk77,000,431							
			Coal		:		Tk6,562,336		Oil		:	Tk407,237,200	Total : Tk490,799,967	
Load Shedding & Other Information														
Area			Yesterday				Today							
							Estimated Demand (S/S end)				Estimated Shedding (S/S end)		Rates of Shedding	
							MW				MW		(On Estimated Demand)	
Dhaka			0		0:00		3179		0		0%			
Chittagong Area			0		0:00		1096		0		0%			
Khulna Area			0		0:00		890		0		0%			
Rajshahi Area			0		0:00		850		0		0%			
Comilla Area			0		0:00		846		0		0%			
Mymensingh Are			0		0:00		691		0		0%			
Sylhet Area			0		0:00		287		0		0%			
Barisal Area			0		0:00		181		0		0%			
Rangpur Area			0		0:00		523		0		0%			
Total			0				8543		0					
Information of the Generating Units under shut down.														
Planned Shut- Down						Forced Shut- Down								
Nil						1) Ashuganj # 2,3 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) Barapukuria ST: Unit-1								
Additional Information of Machines, lines, Interruption / Forced Load shed etc.														
Description						Comments on Power Interruption								
a) Ghorasal # 7 was synchronized at 09:43 for test purpose .														
b) Rangpur 33 kV bus-2 was under shut down from 09:15 to 10:35 for CB gas filling.														
c) Faridpur-Madaripur 132 kV Ckt-1was under shut down from 09:54 to 12:04 for project work.														
d) Feni 132/33 kV T1 transformer was under shut down from 11:58 to 12:46 due to red hot maintenance						About 30 MW power interruption occurred under Feni S/S area from 11:58 to 12:46.								
e) Bhulta 132/33 kV GT-2 transformer was under shut down from 11:10 to 13:32 due to CB maintenance						About 18 MW power interruption occurred under Bhulta S/S area from 11:10 to 13:32.								
f) Summit Bibiyana 341 MW P/P tripped at 18:02 due to combustion problem.														
g) Bottail 132/33 kV T1 transformer was under shut down since 14:58 due to remove signal trip coil unhe						About 20 MW power interruption occurred under Bottail S/S area from 14:58 to 03:00(8/9/17).								
h) Hathazari 132/33 kV T1 transformer tripped at 05:07 due to tripping of OLTC and was switched on at 09:30(08/9/2017).														
i) Sylhet-Fenchuganj S/S tripped at 06:55 from both end showing dist A-phase at Sylhet end & dist 3 phase Z1 at Fenchuganj end trial given at 07:05 but again trip showing SOTF relay.														
j) Sylhet-Fenchuganj P/S Ckt tripped at 06:56 from Sylhet end showing dist B-phase and was switched on at 07:07(8/9/17)														
1)Sylhet 150 MW, 2) Sylhet 20 MW, 3) Sylhet 10 MW, 4) Shajanulla got tripped with above the tripping														
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer								
Network Operation Division			Network Operation Division			Load Dispatch Circle								