

POWER GRID COMPANY OF BANGLADESH LTD.							QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER							Page -1	
DAILY REPORT							Reporting Date : 23-Sep-17	
Till now the maximum generation is :-			9479 MW	21:00	Hrs	on	7-Jun-17	
The Summary of Yesterday		22-Sep-17	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	7127.0	MW	12:00	Min. Gen. at	7:00	7319 MW	
Evening Peak Generation	:	8930.0	MW	21:00	Max Generation	:	9762 MW	
E.P. Demand (at gen end)	:	8930.0	MW	21:00	Max Demand (Evening)	:	9700 MW	
Maximum Generation	:	8930.0	MW	0:00	Reserve(Generation end)	:	62 MW	
Total Gen. (MKWH)	:	188.2	System L/ Factor	:	87.82%	Load Shed	:	0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- Maximum			-200	MW	at 10:00	Energy	7.867	MKWH
Import from West grid to East grid :- Maximum			-	MW	at -	Energy	-	MKWH
Water Level of Kaptai Lake at 23-Sep-17								
Actual		:	108.52	Ft.(MSL) ,	Rule curve		:	104.08 Ft.(MSL)
Gas Consumed : Total		972.66	MMCFD.	Oil Consumed (PDB) :				
				HSD		:	Liter	
				FO		:	Liter	
Cost of the Consumed Fuel (l		Gas	:	Tk68,937,850				
		Coal	:	Tk12,968,428	Oil	:	Tk524,530,048	Total : Tk606,436,326
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	3359	0	0%			
Chittagong Area	0	0:00	1158	0	0%			
Khulna Area	0	0:00	946	0	0%			
Rajshahi Area	0	0:00	901	0	0%			
Comilla Area	0	0:00	892	0	0%			
Mymensingh Are	0	0:00	728	0	0%			
Sylhet Area	0	0:00	306	0	0%			
Barisal Area	0	0:00	190	0	0%			
Rangpur Area	0	0:00	552	0	0%			
Total	0	9032		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) Jhenaidah 132/33 kV T1 transformer was under shut down from 09:35 to 12:19 for 33 kV PT installation b				About 32 MW power interruption occurred under Jhenaidah S/S areas from 09:35 to 12:19.				
b) Sikalbaha 150 MW GT tripped at 08:51 showing unit protection trip.								
c) After maint Shahjibazar 330 MW GT-1 was synchronized at 10:53 and tripped at 11:35 due to exhaust temp high and was synchronized at 14:06.								
d) Ghorasal #7 tripped at 12:07 due to gas buster trip and was synchronized at 15:42.								
e) Kishoreganj 132/33 kV T1,T2 & T3 transformer tripped at 12:50 due to 33 kV PT burst and were switched				About 50 MW power interruption occurred under Kishoreganj S/S areas from 12:50 to 13:22.				
f) Shaympur 132/33 kV GT-3 transformer was under shut down from 14:25 to 15:37 for tap changer maint.								
g) Shaympur-Haripur 132 Ckt tripped at 15:37 from Shaympur end showing no relay and was switched on at 15:38.								
h) Sylhet GT tripped at 14:44 due to gas pressure low and was synchronized at 16:15.								
i) Bogra-Sirajganj 230 kV Ckt-1 was shut down since 21:49 for red hot maint at Sirajganj end .								
j) Barapukuria #1 tripped at 23:00 showing low drum level and was synchronized at 01:22(23/9/17).								
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer				
Network Operation Division		Network Operation Division		Load Dispatch Circle				