

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
										Reporting Date : 16-Sep-18
Till now the maximum generation is :-										22:00 Hrs on 18-Jul-18
The Summary of Yesterday's		15-Sep-18	Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		8572.1 MW		12:00		Min. Gen. at	8:00		8123 MW	
Evening Peak Generation :		11292.0 MW		19:30		Available Max Generation	:		12588 MW	
E.P. Demand (at gen end) :		11292.0 MW		19:30		Max Demand (Evening) :			11500 MW	
Maximum Generation :		11292.0 MW		19:30		Reserve(Generation end)			1088 MW	
Total Gen. (MKWH) :		219.3	System Load Factor	:	80.91%	Load Shed	:		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-460 MW	at	20:00	Energy		MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	- MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on		16-Sep-18								
Actual :		104.29	Ft.(MSL) ,	Rule curve :	102.22	Ft.(MSL)				
Gas Consumed :		Total = 1157.02 MMCFD.		Oil Consumed (PDB) :		HSD :		Liter		
						FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk97,446,420							
		Coal :	Tk15,524,148		Oil :	Tk473,588,887		Total :	Tk586,559,456	
Load Shedding & Other Information										
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		
		MW		MW		MW		Rates of Shedding (On Estimated Demand)		
Dhaka		0	0:00	4041		0		0%		
Chittagong Area		0	0:00	1375		0		0%		
Khulna Area		0	0:00	1232		0		0%		
Rajshahi Area		0	0:00	1113		0		0%		
Comilla Area		0	0:00	1006		0		0%		
Mymensingh Area		0	0:00	812		0		0%		
Sylhet Area		0	0:00	453		0		0%		
Barisal Area		0	0:00	209		0		0%		
Rangpur Area		0	0:00	626		0		0%		
Total		0		10866		0				
Information of the Generating Units under shut down.										
Planned Shut- Down				Forced Shut- Down						
Nil				1) Barapukuria ST: Unit-1,2 2) Khulna ST 110 MW 3) Ghorasal Unit-3,4 4) Baghabari 100 MW 5) Tongi GT 6) Chittagong Unit-1,2 7) Baghabari-71 MW 8) Ashuganj Unit-3 9) Haripur GT-1,2						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Comments on Power Interruption					
a) Sikalbaha 150 MW was synchronized at 10:12.										
b) After maintenance Ghorasal unit-7 STG was synchronized at 09:54.										
c) Barisal(N) 132/33 kV T1(New) transformer was switched on at 11:01(No load condition).										
d) Bagherhat 132/33 kV T1 transformer tripped at 10:35 from 33 kV side showing O/C & E/F and was switched on at 10:42.					About 34 MW Power interruption occurred under Bagerhat S/S area from 10:35 to 10:42.					
e) Bagherhat 132/33 kV T3 transformer tripped at 10:35 from 33 kV side showing protection relay and was switched on at 10:44.										
f) Kaliakoir-Bibiyaana 400 kV Ckt-2 was under shut down from 09:00 to 17:16 for D/W.										
g) Khulna(S)-Gallamari 132 kV Ckt-1 was shut down at 06:23(16/09/2018) for D/W.										
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle				