

POWER GRID COMPANY OF BANGLADESH LTD.							QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER							Page -1	
DAILY REPORT								
Till now the maximum generation is :-			9507 MW	19:30	Hrs on	Reporting Date :	28-Oct-17	
The Summary of Yesterday: 27-Oct-17			Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	0.0	MW	12:00	Min. Gen. at	6:00	5275	MW	
Evening Peak Generation :	7899.0	MW	19:00	Max Generation :		9650	MW	
E.P. Demand (at gen end) :	7899.0	MW	19:00	Max Demand (Evening) :		9500	MW	
Maximum Generation :	7899.0	MW	19:00	Reserve(Generation end)		150	MW	
Total Gen. (MKWH) :	151.6	System L/ Factor :	79.97%	Load Shed		0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- Maximum		-60	MW	at 10:00	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum		-	MW	at -	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 28-Oct-17								
Actual : 108.55		Ft.(MSL) ,	Rule curve :	108.60	Ft.(MSL)			
Gas Consumed : Total		889.39	MMCFD.	Oil Consumed (PDB) :				
				HSD :		Liter		
				FO :		Liter		
Cost of the Consumed Fuel (Gas :	Tk52,012,305					
		Coal :	Tk9,315,752	Oil :	Tk241,736,647	Total :	Tk303,064,704	
Load Shedding & Other Information								
Area		Yesterday		Today				
	MW	Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding		
			MW		MW	(On Estimated Demand)		
Dhaka	0	0:00	3344	0	0	0%		
Chittagong Area	0	0:00	1153	0	0	0%		
Khulna Area	0	0:00	941	0	0	0%		
Rajshahi Area	0	0:00	896	0	0	0%		
Comilla Area	0	0:00	888	0	0	0%		
Mymensingh Are	0	0:00	725	0	0	0%		
Sylhet Area	0	0:00	304	0	0	0%		
Barisal Area	0	0:00	189	0	0	0%		
Rangpur Area	0	0:00	549	0	0	0%		
Total	0		8989		0			
Information of the Generating Units under shut down.								
Planned Shut- Down				Forced Shut- Down				
Nil				1) Barapukuria ST: Unit-1 2) Kaptai Unit- 5 3) Khulna (04/11/14) 4) Ghorasal Unit-2,4,5 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha ST 9)Baghabari-71 MW 10) Ghorasal Max 11) Siddirganj-210 MW ST 12) Haripur GT: Unit-1, 2 13) Sikalbaha GT 14) Ashuganj Unit-2,4				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.								
Description				Comments on Power Interruption				
a) Kabirpur 132/33 kV T2 transformer was under shut down from 09:22 to 15:34 due to 33 kV incomer breaker maintenance. b) Halishahar 132/33 kV T2 transformer was under shut down from 07:30 to 12:20 due to A/M. c) Barisal-Bhandaria 132 kV Ckt tripped at 11:44 from both end showing Dist. C-phase at Barisal & Dist. Z1 3-phase at Bhandaria end, d) Hasnabad 132/33 kV T1 transformer was under shut down from 11:57 to 12:15 due to corrective maintenance e) Comilla(N)-BSRM 230 kV line-1 tripped at 13:20 from Comilla(N) end showing Dist. C phase and switched on at 13:52. f) Jhenaidah-Bottail 132 kV Ckt-1 was under shut down from 15:48 to 17:28 due to R phase string cut. g) Cantonment S/S 132/33 kV T1 transformer tripped at 23:10 showing Differential relay and switched on at 23:59. h) Ashuganj-Sirajgonj 230 kV Ckt-1&2 was shut down at 06:08 for D/M. i) Mymensing S/S 132/33 kV T3 transformer was under shut down from 07:10 to 08:17 for C/M. j) Haripur S/S Hasnabad 230 kV Bay shut down at 07:25 for CTPT replacement.								
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer				
Network Operation Division		Network Operation Division		Load Dispatch Circle				