

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
Till now the maximum generation is :- 9479 MW				21:00		Hrs on		Reporting Date : 13-Jul-17		
The Summary of Yesterd 12-Jul-17 Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand						
Day Peak Generation	:	7412.0	MW	Hour :	12:00	Min. Gen. at	6:00	6657	MW	
Evening Peak Generation	:	9147.0	MW	Hour :	20:00	Max Generation	:	9534	MW	
E.P. Demand (at gen end)	:	9147.0	MW	Hour :	20:00	Max Demand (Evening)	:	9500	MW	
Maximum Generation	:	9147.0	MW	Hour :	20:00	Reserve(Generation end)	:	34	MW	
Total Gen. (MKWH)	:	182.8	System L/ Factor	:	83.26%	Load Shed	:	0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximur				-40		MW		at 9:00		
Import from West grid to East grid :- Maximur				-		MW		at -		
Water Level of Kaptai Lake a 13-Jul-17						Energy		7.867		
Actual : 104.56 Ft.(MSL) ,				Rule curve :		85.92 Ft.(MSL)		Energy		
Gas Consumed Total 950.09 MMCFD.						Oil Consumed (PDB) :				
						HSD :		Liter		
						FO :		Liter		
Cost of the Consumed Fuel (Gas :		Tk64,815,528				
				Coal :		Tk13,359,037				
						Oil :		Tk420,047,864		
						Total :		Tk498,222,429		
Load Shedding & Other Information										
Area		Yesterday			Today			Rates of Shedding		
		Estimated Demand (S/S end)			Estimated Shedding (S/S end)			(On Estimated Demand)		
		MW		MW	MW					
Dhaka	0	0:00		3302	0			0%		
Chittagong Area	0	0:00		1139	0			0%		
Khulna Area	0	0:00		928	0			0%		
Rajshahi Area	0	0:00		885	0			0%		
Comilla Area	0	0:00		878	0			0%		
Mymensingh Arc	0	0:00		717	0			0%		
Sylhet Area	0	0:00		300	0			0%		
Barisal Area	0	0:00		187	0			0%		
Rangpur Area	0	0:00		543	0			0%		
Total	0			8879	0					
Information of the Generating Units under shut down.										
Planned Shut- Down					Forced Shut- Down					
Nil					1) Ghorasal ST: Unit-6 (18/07/2010) 8) Haripur GT: Unit-1 2) Kaptai Unit- 5 9) Sikalbaha ST & GT 3) Khulna ST 110 MW (04/11/2014) 10) Ashuganj # 2,3 4) Ghorasal Unit-5 11) Baghabari 71 MW 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Comments on Power Interruption					
a) After maintenance Chandpur CCPP GT synchronized at 08:23. b) Sirajganj-Ashuganj 230 kV Ckt-1 tripped at 09:59 from Sirajganj end showing ARB and was switched on at 10:33. c) Haripur SBU Unit-2 was shut down at 10:19 due to problem at gas booster cooler fan. d) Kushiara 163 MW CCPP GT was synchronized at 21:46 for test purpose and tripped at 00:37(13/07/2017). e) Ashuganj (N) 450 MW CCPP GT tripped at 01:56 due to premix control valve sensor fault. f) Sonargaon 132/33 kV T2 transformers tripped at 06:27 (13/07/2017) showing differential relay and was switched on at 07:59. g) Bagherhat 132/33 kV T1 transformer was under shut down from 07:07 to 08:21 (13/07/2017) for red hot maintenance at 33 kV incomer isolator.					About 30 MW power interruption occurred under Bagherhat S/S area from 07:07 to 08:21(13/07/2017).					
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle					