

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
QF-LDC-08 Page -1									
Till now the maximum generation is :- 9507 MW				19:30		Hrs on		Reporting Date : 2-Nov-17	
The Summary of Yesterd: 1-Nov-17				18-Oct-17					
Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		6562.1 MW		Hour :		12:00 Min. Gen. at		5:00 4978 MW	
Evening Peak Generation :		8224.0 MW		Hour :		19:00 Max Generation :		10120 MW	
E.P. Demand (at gen end) :		8224.0 MW		Hour :		19:00 Max Demand (Evening) :		8500 MW	
Maximum Generation :		8224.0 MW		Hour :		19:00 Reserve(Generation end)		1620 MW	
Total Gen. (MKWH) :		154.1		System L/ Factor :		78.05%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				70		MW at 17:00		Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW at -		Energy - MKWHR.	
Water Level of Kaptai Lake at 2-Nov-17									
Actual :		108.94 Ft.(MSL) ,		Rule curve :		108.90 Ft.(MSL)			
Gas Consumed : Total 913.74 MMCFD.				Oil Consumed (PDB) :					
						HSD :		Liter	
						FO :		Liter	
Cost of the Consumed Fuel (Gas :		Tk56,684,482			
				Coal :		Tk9,315,752		Oil : Tk169,820,748 Total : Tk235,820,982	
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		2974		0		0%	
Chittagong Area		0 0:00		1025		0		0%	
Khulna Area		0 0:00		826		0		0%	
Rajshahi Area		0 0:00		792		0		0%	
Comilla Area		0 0:00		794		0		0%	
Mymensingh Are		0 0:00		649		0		0%	
Sylhet Area		0 0:00		265		0		0%	
Barisal Area		0 0:00		170		0		0%	
Rangpur Area		0 0:00		491		0		0%	
Total		0		7986		0			
Information of the Generating Units under shut down.									
Planned Shut- Down Forced Shut- Down									
Nil				1) Barapukuria ST: Unit-1 10) Ghorasal Max 2) Kaptai Unit- 5 11) Siddirganj-210 MW ST 3) Khulna (04/11/14) 12) Haripur GT: Unit-1, 2 4) Ghorasal Unit-2,4,5 13) Sikalbaha GT 5) Baghabari 100 MW 14) Ashuganj Unit-2 6) Tongi GT 15) Ashuganj CCPP 225 MW 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) Tangail 132/33 kV T1 transformer was under shut down from 09:25 to 16:35 for A/M. b) Haripur-Bhulta 132 kV Ckt was under shut down from 09:09 to 16:34 for A/M. c) Aminbazar-Kaliakoir 230 kV Ckt-1 along with 230 kV Kaliakoir-Tongi Ckt were under shut down from 09:17 to 17:39 for A/M. d) Hathazari-BSRM 230 kV Ckt was under shut down from 08:25 to 16:01 for A/M. e) Bakulia-Khulshi 132 kV Ckt-1 was under shut down from 09:31 to 16:44 for A/M. f) Kishoreganj 132/33 kV T1 transformer was under shut down from 08:10 to 16:07 for A/M. g) Sirajganj 132/33 kV T1 transformer was under shut down from 08:27 to 16:45 for A/M. h) Tongi 230/132 kV T02 transformer was under shut down from 09:07 to 16:55 for A/M. i) Mymensingh 132/33 kV T1 transformer was under shut down from 08:04 to 15:12 for A/M. j) Bogra 230/132 kV T01 transformer was shut down at 08:28 for A/M. k) Ishurdi-Baghabari 132 kV Ckt was under shut down from 08:27 to 17:47 for A/M. l) Khulna(S) 230/132 kV T2 transformer was under shut down from 08:44 to 17:41 for A/M. m) Bagherhat 132/33 kV T1 transformer was under shut down from 09:11 to 16:05 for A/M. n) After maintenance Comilla(S) 132/33 kV T3 transformer was switched on at 13:09. o) After maintenance Shahjibazar 330 MW GT2 was synchronized at 20:34. p) Madunaghat-Khulshi 132 kV Ckt-1 & 2 were shut down at 06:10(02/11/2017) due to problem at 924 isolator and Ckt-2 was switched on at 09:30. q) Hasnabad-Kamrangirchar 132 kV Ckt was shut down at 06:47 (02/11/2017) for A/M at Hasnabad end . r) Noapara-Khulna (C) 132 kV Ckt-2 was shut down at 06:45 (02/11/2017) for C/M.									
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division				
					Superintendent Engineer Load Dispatch Circle				