

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
										Reporting Date : 14-Oct-18	
Till now the maximum generation is : - 11623 MW 19:30 Hrs on 19-Sep-18											
The Summary of Yesterday's		13-Oct-18		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		6948.2 MW		12:00		Min. Gen. at		6:00		5793 MW	
Evening Peak Generation :		8830.0 MW		19:00		Available Max Generation		:		12450 MW	
E.P. Demand (at gen end) :		8830.0 MW		19:00		Max Demand (Evening) :				10800 MW	
Maximum Generation :		8830.0 MW		19:00		Reserve(Generation end)				1650 MW	
Total Gen. (MKWH) :		166.8		System Load Factor		: 78.71%		Load Shed		: 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-300 MW		at		21:00		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 14-Oct-18											
Actual :		102.56		Ft.(MSL) ,		Rule curve :		107.20		Ft.(MSL)	
Gas Consumed :		Total =		1060.15 MMCFD.		Oil Consumed (PDB) :				HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk92,747,697							
				Coal : Tk14,166,972		Oil : Tk145,241,481		Total : Tk252,156,150			
Load Shedding & Other Information											
Area		Yesterday		Estimated Demand (S/S end)				Today		Rates of Shedding	
		MW		MW				Estimated Shedding (S/S end)		(On Estimated Demand)	
								MW			
Dhaka		0		0:00		3794		0		0%	
Chittagong Area		0		0:00		1289		0		0%	
Khulna Area		0		0:00		1155		0		0%	
Rajshahi Area		0		0:00		1043		0		0%	
Comilla Area		0		0:00		943		0		0%	
Mymensingh Area		0		0:00		761		0		0%	
Sylhet Area		0		0:00		427		0		0%	
Barisal Area		0		0:00		196		0		0%	
Rangpur Area		0		0:00		587		0		0%	
Total		0		10193				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-3,4,5 4) Baghabari 100 MW 5) Tongi GT 6) Ashuganj Midland 51 MW 7) Baghabari-71 MW 8) Haripur GT-1,2 9) Siddhirganj 210 MW ST 10) Kaptai #2,3,5 11) Siddhirganj CCPP-335 MW 12) Sirajganj unit-2 255 MW 13) Ashuganj (Precision) 55 MW					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Comments on Power Interruption					
a) Shyampur-Haripur 132 kV Ckt was under shut down from 08:33 to 23:23 for D/W. b) Bogura-Sirajganj 132 kV Ckt-2 was under shut down from 08:30 to 18:13 for D/W. c) Haripur 230/132 kV TR-1 transformer was under shut down from 11:51 to 15:23 for 132 kV end B-phase loop change. d) Netrokona 132/33 kV T-3 transformer was under shut down from 09:35 to 12:35 for 33 kV end all loop phase change. e) Mongla 132/33 kV T-2 transformer tripped at 08:11 showing lockout, PRD relay and was switched on at 10:36. f) Bhandaria 132/33 kV T-1 transformer was under shut down from 12:00 to 17:40 for 33 kV bay extension work. g) Ghorasal #4 GT was synchronized at 18:10 and shut down at 22:07. h) Sirajganj #2 CCPP GT & ST were shut down at 22:17 & 22:15 for de-Nox water pump modification. i) Sirajganj #3 CCPP GT was synchronized at 23:23. j) Ghorasal #7 tripped at 00:03(14/10/18) due to gas pressure fall suddenly. At the same time Ghorasal Regent-100 MW & Ghorasal Max-78 MW are also tripped and Ghorasal #7 GT,ST & Ghorasal Max-78 MW were synchronized at 01:00 :04:45 & 09:18(14/10/18) respectively. k) Shahjibazar-330 MW CCPP GT-2 was shut down at 04:00(14/10/18) for running in combined cycle and was synchronized at 05:03(14/10/18). l) Dohazari-Cox'sbazar 132 kV Ckt-1 tripped at 02:54(14/10/18) showing dist.3- phase at Cox'sbazar end & dist.R-phase at Dohazari end and was switched on at 03:17(14/10/18). m) Bogura-Sirajganj 132 kV Ckt-2 is under shut down at 07:35(14/10/18) for D/W.											
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle			