

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1																			
Till now the maximum generation is : -										Reporting Date : 7-Oct-18																			
The Summary of Yesterday's										11623 MW		19:30 Hrs on 19-Sep-18																	
6-Oct-18										Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand																	
Day Peak Generation :										9091.1 MW		12:00		Min. Gen. at 8:00		7773 MW													
Evening Peak Generation :										11431.0 MW		19:00		Available Max Generation :		12742 MW													
E.P. Demand (at gen end) :										11431.0 MW		19:00		Max Demand (Evening) :		11600 MW													
Maximum Generation :										11431.0 MW		19:00		Reserve(Generation end)		1142 MW													
Total Gen. (MKWH) :										226.2		System Load Factor : 82.46%		Load Shed :		0 MW													
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																													
Export from East grid to West grid :- Maximum										-620 MW		at 4:00		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										7-Oct-18																			
Actual : 102.56										Ft.(MSL) ,		Rule curve : 106.54		Ft.(MSL)															
Gas Consumed : Total =										1223.33 MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter													
Cost of the Consumed Fuel (PDB+Pvt) :										Gas : Tk101,085,002		Coal : Tk14,483,106		Oil : Tk464,407,344		Total : Tk579,975,452													
Load Shedding & Other Information																													
Area										Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding											
										MW		MW		MW		MW		(On Estimated Demand)											
Dhaka										0		0:00		4057		0		0%											
Chittagong Area										0		0:00		1380		0		0%											
Khulna Area										0		0:00		1237		0		0%											
Rajshahi Area										0		0:00		1118		0		0%											
Comilla Area										0		0:00		1010		0		0%											
Mymensingh Area										0		0:00		815		0		0%											
Sylhet Area										0		0:00		455		0		0%											
Barisal Area										0		0:00		210		0		0%											
Rangpur Area										0		0:00		629		0		0%											
Total										0		10911		0		0													
Information of the Generating Units under shut down.																													
Planned Shut- Down										Nil		Forced Shut- Down		1) Barapukuria ST: Unit-1,2		9) Siddhirganj 210 MW ST													
														2) Khulna ST 110 MW		10) Kaptai #5													
														3) Ghorasal Unit-3,4		11) Siddhirganj CCPP-335 MW													
														4) Baghabari 100 MW		12) Sylhet-150 MW													
														5) Tongi GT		13) Santahar-50 MW													
														6) Ashuganj Midland 51 MW		14) Sirajganj unit-3 255 MW													
														7) Baghabari-71 MW		15) Ashuganj (Precision) 55 MW													
														8) Haripur GT-1,2															
Additional Information of Machines, lines, Interruption / Forced Load shed etc.																													
Description												Comments on Power Interruption																	
a) Halishahar-Khulshi 132 kV Ckt-1 was shut down at 10:10.																													
b) Mymensingh-RPCL 132 kV Ckt-1 was under shut down from 09:56 to 11:50 for development work.																													
c) Shyampur 132/33 kV T3 & T4 transformers tripped at 08:30 showing O/C and were switched on at 08:45.												About 142 MW Power interruption occurred under Shyampur S/S area from 08:30 to 08:45.																	
d) Maniknagar 132/33 kV T2 transformer was under shut down from 10:29 to 17:14 for DPDC work.												About 5 MW Power interruption occurred under Maniknagar S/S area from 10:29 to 17:14.																	
e) Kodda 132/33 kV bus-1 was under shut down from 14:04 to 15:40 for corrective maintenance.																													
f) Sherpur 132/33 kV T3 (New) transformer was switched on at 03:30(07/10/2018).																													
g) Shahjibazar 132/33 kV T4 transformer was under shut down from 07:03 to 08:40(07/10/2018) for development												About 40 MW Power interruption occurred under Shahjibazar S/S area from 07:03 to 08:40(07/10/2018).																	
h) Aminbazar-Mirpur 132 kV Ckt-2 was shut down at 07:30(07/10/2018) for development work.																													
i) Dohazari-Sikalbaha 132 kV Ckt-1 & 2 were under shut down from 07:24 to 09:34 for C/M of Dohazari main bus.												About 100 MW Power interruption occurred under Dohazari, Cox's Bazar & Matarbari S/S areas from 07:24 to 09:34(07/10/2018).																	
j) Dohazari-Cox's Bazar 132 kV Ckt-1 & 2 were shut down at 07:12 (07/10/2018) for C/M of Dohazari main bus and were switched on at 09:36 & 09:38 respectively.																													
j) Dohazari 132 kV main bus was under shut down from 07:24 to 09:34(07/10/2018) for corrective maintenance.																													
Sub Divisional Engineer Network Operation Division										Executive Engineer Network Operation Division										Superintendent Engineer Load Dispatch Circle									