

POWER GRID COMPANY OF BANGLADESH LTD.										Revised		QF-LDC-08					
NATIONAL LOAD DESPATCH CENTER												Page -1					
DAILY REPORT																	
Till now the maximum generation is :-										12893 MW		21:00 Hrs on 29-May-19		Reporting Date : 27-Oct-19			
The Summary of Yesterday's										26-Oct-19		Generation & Demand					
Day Peak Generation :										7227.4 MW		Hour :		12:00		Today's Actual Min Gen. & Probable Gen. & Demand	
Evening Peak Generation :										9282.0 MW		Hour :		19:00		Min. Gen. at 6:00 6193 MW	
E.P. Demand (at gen end) :										9282.0 MW		Hour :		19:00		Available Max Generation : 14624 MW	
Maximum Generation :										9282.0 MW		Hour :		19:00		Max Demand (Evening) : 10500 MW	
Total Gen. (MKWH) :										171.4		System Load Factor :		76.92%		Reserve(Generation end) 4124 MW	
														Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																	
Export from East grid to West grid :- Maximum										242 MW		at		18:30		Energy MKWHR.	
Import from West grid to East grid :- Maximum										-		at		-		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on										27-Oct-19							
Actual : 102.37 Ft.(MSL) ,										Rule curve :		108.50		Ft.(MSL)			
Gas Consumed : Total = 1109.88 MMCFD.										Oil Consumed (PDB) :							
												HSD :		Liter			
												FO :		Liter			
Cost of the Consumed Fuel (PDB+Pvt) :										Gas : Tk116,466,147							
										Coal : Tk36,573,799		Oil : Tk120,104,214		Total : Tk273,144,159			
Load Shedding & Other Information																	
Area Yesterday										Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding	
										MW		MW		MW		(On Estimated Demand)	
Dhaka										0		3726		0		0%	
Chittagong Area										0		1265		0		0%	
Khulna Area										0		1133		0		0%	
Rajshahi Area										0		1024		0		0%	
)										0		925		0		0%	
Mymensingh Area										0		747		0		0%	
Sylhet Area										0		420		0		0%	
Barisal Area										0		192		0		0%	
Rangpur Area										0		576		0		0%	
Total										0		10009		0			
Information of the Generating Units under shut down.																	
Planned Shut- Down										Forced Shut- Down							
										1) Barapukuria ST: Unit-1.							
										2) Sylhet-150 MW.							
										3) Ghorasal Unit-1,3 & 5							
										4) Sirajganj 225 MW Unit-2							
										5) Raozan #2							
										6) Siddirganj-335 MW							
										7) Ashuganj unit-4							
										8) Baghabari 100 MW							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.																	
Description										Comments on Power Interruption							
a) Joydebpur 132/33 kV T2 transformer was under shut down from 08:43 to 14:56 for A/M.																	
b) Tongi-Bashundhara 132 kV Ckt-1 was under shut down from 09:03 to 12:28 for A/M.																	
c) Aminbazar-Hasnabad 230 kV Ckt-1 was under shut down from 09:17 to 20:16 for A/M.																	
d) Rangpur 132/33 kV T1 transformer was shut down at 08:25 for D/W.																	
e) Barishal(N) 132/33 kV T4 transformer and its 33 kV bus was under shut down from 09:42 to 17:07 for A/M.										About 30 MW power interruption occurred under Barishal(N) S/S area from 09:42 to 17:07.							
f) Magura 132/33 kV T2 transformer tripped at 11:21 showing differential oil temperature protection and was switched on at 12:10.																	
g) Khulna(S) 230/132 kV T02 transformer was under shut down from 10:55 to 11:28 for oil refill on auxiliary.																	
h) Shahjadpur 132/33 kV T1 transformer was under shut down from 10:20 to 11:33 for work on NGR problem.										About 16 MW power interruption occurred under Shahjadpur S/S area from 10:20 to 11:33.							
i) Baghabari 100 MW GT tripped at 12:43 due to low gas pressure.																	
j) Mohastangor 132/33 T2 transformer was under shut down from 10:05 to 16:26 for A/M.																	
k) Haripur 412 MW EGCB ST was synchronized at 14:18.																	
l) Barapukuria 132/33 kV T3 transformer was under shut down from 21:19 to 22:50 due to R/H at 33 kV isolator Y-phase.																	
m) After maintenance Ashuganj(S) CAPP GT was synchronized at 22:51.																	
n) Chandraghona-Madunaghat 132 kV Ckt-2 was shut down at 07:18(27/10/2019) for A/M.																	
o) Sikalbaha(New)-Sikalbaha(Old) 132 kV Ckt-1 was shut down at 07:42(27/10/2019) for C/M.																	
p) Sikalbaha(Old) 132 kV bus-A was shut down at 07:42(27/10/2019) for C/M.																	
q) Barishal(N) 132/33 kV T4 transformer was shut down at 07:42(27/10/2019) for C/M.																	
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle											