

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 : 15-Oct-19	
The Summary of Yesterday's										14-Oct-19		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		9026.7 MW		Hour : 12:00		Min. Gen. at 7:00		7727 MW							
Evening Peak Generation :		11326.0 MW		Hour : 19:00		Available Max Generation :		14560 MW							
E.P. Demand (at gen end) :		11326.0 MW		Hour : 19:00		Max Demand (Evening) :		11600 MW							
Maximum Generation :		11341.0 MW		Hour : 19:00		Reserve(Generation end)		2960 MW							
Total Gen. (MKWH) :		221.0		System Load Factor : 81.21%		Load Shed :		0 MW							
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR															
Export from East grid to West grid :- Maximum										150 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		15-Oct-19													
Actual :		103.15 Ft.(MSL) ,		Rule curve :		2.40		Ft.(MSL)							
Gas Consumed :		Total = 1245.25 MMCFD.		Oil Consumed (PDB) :						HSD : Liter					
										FO : Liter					
Cost of the Consumed Fuel (PDB+Pvt) :										Gas : Tk142,415,625					
										Coal : Tk27,795,640		Oil : Tk334,166,931		Total : Tk504,378,196	
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		4113		0		0%							
Chittagong Area		0 0:00		1400		0		0%							
Khulna Area		0 0:00		1254		0		0%							
Rajshahi Area		0 0:00		1134		0		0%							
)		0 0:00		1024		0		0%							
Mymensingh Area		0 0:00		827		0		0%							
Sylhet Area		0 0:00		461		0		0%							
Barisal Area		0 0:00		213		0		0%							
Rangpur Area		0 0:00		638		0		0%							
Total		0		11063		0									
Information of the Generating Units under shut down.															
Planned Shut- Down										Forced Shut- Down					
										1) Barapukuria ST: Uni 7) Ghorasal Unit-1,3 & 5					
										2) Khulna ST 110 MW 8) Chattogram TPP-1					
										3) Sikalbaha ST 60 MW 9) Sirajganj 225 MW Unit-1					
										4) Siddhirganj ST & GT					
										5) Ashuganj #3,4					
										6) Baghabari 100 MW,					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.															
Description										Comments on Power Interruption					
a) Rangamati-Khagrachori 132 kV Ckt-2 was under shut down from 08:24 to 14:08 for A/M.															
b) Chandraghona-Kaptai 132 kV Ckt-1 was under shut down from 08:04 to 16:02 for A/M.															
c) Palashbari 132/33 kV T-2 transformer was under shut down from 08:02 to 15:15 for A/M.															
d) Bogura 132/33 kV T-1 transformer was under shut down from 09:33 to 16:45 for A/M.															
e) Hathazari 132/33 kV T-2 transformer tripped at 08:46 showing buchholtz relay at 132 kV end and was switched on at 09:18.															
f) Amnura 132/33 kV T-1 transformer was under shut down from 10:06 to 16:00 for SAS work.															
g) Thakurgaon-Purbasadipur 132 kV Ckt-1 was under shut down from 12:40 to 17:50 for C/M.															
h) Siddirganj Peaking-210 MW was shut down at 12:50 due to gas shortage.															
i) Joydevpur-Kodda 132 kV Ckt-1 & 2 were shut down from 08:07 to 18:20 for C/M.															
j) Baghabari 132 kV Bus-2 was under shut down from 08:40 to 17:25 for PT installation.															
k) After maintenance Siddirganj-335 MW was synchronized at 18:52.															
l) Bakulia-Sikalbaha 132 kV Ckt-1 is under shut down since 07:31(15/10/19) for D/W.															
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer											
Network Operation Division		Network Operation Division		Load Despatch Circle											