

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		Reporting Date : 28-Oct-19	
The Summary of Yesterday's										27-Oct-19		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :										7607.3 MW		H 12:00		Min. Gen. at 6:00 6312 MW	
Evening Peak Generation :										9660.0 MW		H 19:00		Available Max Generation 14616 MW	
E.P. Demand (at gen end) :										9660.0 MW		H 19:00		Max Demand (Evening) : 10300 MW	
Maximum Generation :										9660.0 MW		H 19:00		Reserve(Generation end) 4316 MW	
Total Gen. (MKWH) :										184.6		System Load Factor : 79.62%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR															
Export from East grid to West grid :- Maximum										270 MW		at 20:00		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										28-Oct-19					
Actual : 102.28										Ft.(MSL) ,		Rule curve : 108.50		Ft.( MSL )	
Gas Consumed : Total = 1084.73 MMCFD.										Oil Consumed (PDB) :					
												HSD : Liter			
												FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :										Gas : Tk114,465,258					
										Coal : Tk38,589,939		Oil : Tk156,379,115		Total : Tk309,434,312	
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		3653		0 0%	
Chittagong Area										0 0:00		1240		0 0%	
Khulna Area										0 0:00		1111		0 0%	
Rajshahi Area										0 0:00		1004		0 0%	
)										0 0:00		907		0 0%	
Mymensingh Area										0 0:00		732		0 0%	
Sylhet Area										0 0:00		412		0 0%	
Barisal Area										0 0:00		189		0 0%	
Rangpur Area										0 0:00		564		0 0%	
Total										0		9812		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) Comilla(N) 132/33 kV T4 transformer was under shut down from 09:50 to 14:25 for A/M.															
b) Kabirpur-Kaliakoir 132 kV Ckt-2 was under shut down from 10:01 to 14:30 for A/M.															
c) Aminbazar-Hasnabad 230 kV Ckt-1 was under shut down from 08:51 to 16:43 for A/M.															
d) Madaripur 132/33 kV T1 transformer was under shut down from 08:29 to 15:53 for A/M.															
e) Aminbazar-Mirpur 132 kV Ckt-2 was under shut down from 10:10 to 19:20 for A/M.															
f) Chapainawabganj 132/33 kV T3 transformer was under shut down from 08:41 to 15:44 for A/M.															
g) Bogura-Sherpur 132 kV Ckt-2 was under shut down from 09:30 to 15:44 for A/M.															
h) Sirajganj-Sherpur 132 kV Ckt-2 was under shut down from 08:34 to 14:58 for A/M.															
i) Pabna-Ishurdi 132 kV Ckt was under shut down from 08:04 to 16:31 for A/M.															
j) Ashuganjunit-4 was shut down at 09:33 due to gas shortage.															
k) Sikalbaha 150 MW was shut down at 11:50 due to booster change over and was synchronized at 19:41.															
l) Madaripur-Faridpur 132 kV Ckt-2 was switched o at 15:08.															
m) Hathazari 230/132 kV T3 transformer tripped at 20:11 from 230 kV end showing PRD, U/V relay and was switched on at 23:12.															
n) Mymensing 132/33 kV T2 transformer & 33 kV Bus were shut down at 07:05(28/10/2019) for C/M.															
o) Chandraghona-Madunaghat 132 kV Ckt-2 was shut down at 07:14(28/10/2019) for A/M.															
p) Jamalpur 132/33 kV T3 transformer was shut down at 07:34(28/10/2019) for C/M.															
q) Rangpur 132/33 kV T2 transformer was shut down at 06:15(28/10/2019) for D/W.															
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer									
Network Operation Division			Network Operation Division			Load Despatch Circle									