

POWER GRID COMPANY OF BANGLADESH LTD.							QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER							Page -1	
DAILY REPORT								
Till now the maximum generation is :-				11623 MW		Reporting Date : 6-Oct-18		
The Summary of Yesterday's				5-Oct-18		19:30 Hrs on 19-Sep-18		
Day Peak Generation :				8271.0 MW		Today's Actual Min Gen. & Probable Gen. & Demand		
Evening Peak Generation :				10548.0 MW		Min. Gen. at 8:00 7661 MW		
E.P. Demand (at gen end) :				10548.0 MW		Available Max Generation 12786 MW		
Maximum Generation :				10548.0 MW		Max Demand (Evening) : 11500 MW		
Total Gen. (MKWH) :				216.7		Reserve(Generation end) 1286 MW		
				System Load Factor		85.60% Load Shed : 0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- Maximum				-600 MW		at 5:00 Energy MKWHR.		
Import from West grid to East grid :- Maximum				-		at - Energy - MKWHR.		
Water Level of Kaptai Lake at 6:00 A M on				6-Oct-18				
Actual : 102.75 Ft.(MSL) ,				Rule curve : 106.36 Ft. (MSL )				
Gas Consumed : Total = 1187.46 MMCFD.				Oil Consumed (PDB) :				
				HSD :		Liter		
				FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk99,560,822				
				Coal : Tk16,086,936		Oil : Tk381,772,866 Total : Tk497,420,624		
Load Shedding & Other Information								
Area		Yesterday		Estimated Demand (S/S end)		Today		
		MW		MW		Estimated Shedding (S/S end) Rates of Shedding		
						MW (On Estimated Demand)		
Dhaka		0 0:00		4008		0 0%		
Chittagong Area		0 0:00		1363		0 0%		
Khulna Area		0 0:00		1222		0 0%		
Rajshahi Area		0 0:00		1104		0 0%		
Cornilla Area		0 0:00		998		0 0%		
Mymensingh Area		0 0:00		805		0 0%		
Sylhet Area		0 0:00		450		0 0%		
Barisal Area		0 0:00		207		0 0%		
Rangpur Area		0 0:00		621		0 0%		
Total		0		10777		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 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 #5 11) Siddhirganj CCPP-335 MW 12) Sylhet-150 MW 13) Santahar-50 MW 14) Sirajganj unit-3 255 MW 15) Ashuganj (Precision) 55 MW				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.								
Description				Comments on Power Interruption				
a) Baraulia-KSRM 132 kV line was under shut down from 09:03 to 14:12 for corrective maintenance.								
b) Khulna 225 MW CCPP ST synchronized at 09:06.								
c) Daudkandi- Cumilla(North) 132 kV ckt-1 tripped at 11:31 from both end showing distance Z1 at both sides and switched on at 11:43.								
d) Khulna (C) 132/33 kV T1 transformer was under shut down from 08:34 to 09:11 for corrective maintenance.								
e) Chuadanga 132/33 kV T2 transformer was under shut down from 10:32 to 11:18 for corrective maintenance.								
f) Ashuganj- Kishoreganj 132 kV ckt-2 was under shut down from 10:38 to 12:47 for corrective maintenance.								
g) Shyampur-Brammangaon 132 kV line was under shut down from 08:27 to 18:00 for development work.								
h) Tangail 132/33 kV T1 & T2 transformers were under shut down from 10:02 to 11:12 and 11:23 to 12:34 respectively due to corrective maintenance.								
i) Hathazari 230/132 kV T4 transformer was under shut down from 08:52 to 10:53 due to corrective maintenance.								
j) Halishahar 132/33 kV T1 transformer was under shut down from 08:05 to 13:05 due to annual maintenance.								
k) Tongi-Kabirpur 132 kV line-2 tripped at 14:49 from both ends showing CD, CE, CSW at Tongi end and Dist. C phase at Kabirpur end and switched on at 14:58.				About 120 MW power interruption occurred at Manikganj & Koddia S/S area from 14:49 to 14:58.				
l) Tongi- Kabirpur 132 kV line-1 tripped at 14:49 from Tongi end showing Dist. zone-1 and switched on at 14:57.								
m) Halishahar-Khulshi 132 kV line-2 was switched on at 16:47.								
n) Tongi- Uttara 132 kV line switched on at 16:25 and again switched off at 20:51.								
o) Mirpur- Uttara 132 kV line switched off at 16:26 at Uttara end and switched on at 20:50.								
p) Bheramara 410 MW GT was synchronized at 18:20.								
q) Koddia 132 kV bus-2 was shut down at 07:59 (06/10/2018) for corrective maintenance.								
r) Sikalbaha150 MW GT was shut down at 01:05(06/10/2018) for air filter cleaning.								
s) Sikalbaha 225 MW CCPP tripped at 03:29(06/10/2018) due to gas regulating valve.								
t) Tongi-Uttara 132 kV line was under shut down from 05:02(06/10/2018) to 07:02 for red hot maintenance at Uttara end.								
u) Bheramara CCPP ST was synchronized at 05:02(06/10/2018).								
v) Bakulia-Sikalbaha 132 kV ckt-1 was shut down at 07:07(06/10/2018) for corrective maintenance.								
w) Shyampur-Brammangaon power plant 132/33 kV line was shut down at 06:30(06/10/2018) for development work.								
x) Mymensing 132 kV bus-2 & Mymensing S/S-Mymensing RPCL 132 kV ckt-2 were shut down at 07:29(06/10/2018) for development work.								
y) Hathazari 230 kV bus-2 was under shut down from 06:40(06/10/2018) to 07:35 due to corrective maintenance.								
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle		