

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
							Reporting Date : 3-Nov-18		
Till now the maximum generation is : -							19:30 Hrs on 19-Sep-18		
The Summary of Yesterday's		2-Nov-18	Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		6547.2 MW	Hour :	12:00	Min. Gen. at	4:00	6034 MW		
Evening Peak Generation :		8751.0 MW	Hour :	19:00	Available Max Generation		11702 MW		
E.P. Demand (at gen end) :		8751.0 MW	Hour :	19:00	Max Demand (Evening) :		9500 MW		
Maximum Generation :		8751.0 MW	Hour :	19:00	Reserve(Generation end)		2202 MW		
Total Gen. (MKWH) :		168.3	System Load Factor	: 80.11%		Load Shed	:	0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-410 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		3-Nov-18							
Actual :	102.45	Ft.(MSL) ,	Rule curve :		108.80	Ft.( MSL )			
Gas Consumed :		Total =	1112.76	MMCfD.		Oil Consumed (PDB) :		HSD :	Liter
								FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk97,463,448						
		Coal :	Tk14,143,812		Oil :	Tk111,228,495	Total :	Tk222,835,755	
Load Shedding & Other Information									
Area		Yesterday			Today				
					Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding
		MW			MW		MW		(On Estimated Demand)
Dhaka	0	0:00		3361		0		0%	
Chittagong Area	0	0:00		1139		0		0%	
Khulna Area	0	0:00		1019		0		0%	
Rajshahi Area	0	0:00		921		0		0%	
Comilla Area	0	0:00		832		0		0%	
Mymensingh Area	0	0:00		672		0		0%	
Sylhet Area	0	0:00		381		0		0%	
Barisal Area	0	0:00		173		0		0%	
Rangpur Area	0	0:00		518		0		0%	
Total	0			9016		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-1,3,5 4) Baghabari 100 MW 5) Tongi GT 6) Baghabari-71 MW 7) Haripur GT-1 8) Siddhirganj 210 MW ST 9) Kaptai #2 10) Megnaghat-450 MW 11) Ghorasal Resent 108 MW 12) Haripur 412 MW 13) Ashuganj-4 14) Ghorasal Max 78 MW 15) Shajibazar 330 MW GT-1 16) Chattogram ST-1				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Khagrachori 132/33 kV T2 transformer tripped at 09:32 operating PRD.									
b) Haripur 230/132 kV T1 transformer was under shut down from 09:04 to 12:36 for 132 kV 4-phase loop maintenance.									
c) Aminbazar-Bosila power plant Ckt was under shut down from 09:40 to 16:13 due to development work.									
d) Ishwardi 230 kV bus-1 was shut down at 10:07 for development work. As a consequence 230/132 kV T3 transformer got shut down automatically.									
e) Bhandaria 33 kV full bus was under shut down from 09:36 to 13:42 for corrective maintenance.					About 20 MW Power interruption occurred under Bhandaria S/S area from 09:36 to 13:42				
f) Siddhirganj Peaking (GT-1)-Siddhirganj 132 kV Ckt. was under shut down from 15:46 to 20:13 for DS maintenance.									
g) Maniknagar 230/132 kV T1 transformer was shut down at 07:09(03/11/2018) for development work.									
h) Kabirpur-Tongi 132 kV Ckt-2 was shut down at 07:18(03/11/2018) for corrective maintenance.									
i) Bogura 132/33 kV T1 transformer was shut down at 07:50 (03/11/2018) for annual maintenance.									
j) Hathazari 230/132 kV T3 transformer was under shut down from 23:38 to 00:37(03/11/2018) for attend sparking at 132 kV neutral point.									
k) Shajibazar 330 MW CCPP GT-1 was shut down at 22:43 for STG combined mode operation and was synchronized at 00:37(03/11/2018).									
l) Hathazari-Kaptai 132 kV Ckt-1 was shut down at 07:56(03/11/2018) for annual maintenance.									
Sub Divisional Engineer		Executive Engineer			Superintendent Engineer				
Network Operation Division		Network Operation Division			Load Dispatch Circle				