

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
							Reporting Date : 24-Nov-18		
Till now the maximum generation is :-							11623 MW		
19:30 Hrs on 19-Sep-18									
The Summary of Yesterday's		23-Nov-18			Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		5507.4	MW	Hour :	12:00	Min. Gen. at	5:00	4789	MW
Evening Peak Generation :		7550.0	MW	Hour :	19:30	Available Max Generation		11657	MW
E.P. Demand (at gen end) :		7550.0	MW	Hour :	19:30	Max Demand (Evening) :		8800	MW
Maximum Generation :		7550.0	MW	Hour :	19:30	Reserve(Generation end)		2857	MW
Total Gen. (MKWH) :		141.5		System Load Factor	78.08%	Load Shed		0	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-730 MW		at 19:30		Energy	
Import from West grid to East grid :- Maximum				-		at -		Energy	
Water Level of Kaptai Lake at 6:00 A.M on				24-Nov-18					
Actual :		100.65	Ft.(MSL) ,	Rule curve :		106.70	Ft.(MSL)		
Gas Consumed : Total = 995.67 MMCFD.				Oil Consumed (PDB) :					
						HSD :		Liter	
						FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk82,890,695					
				Coal : Tk14,124,898					
				Oil : Tk73,166,945		Total : Tk170,182,539			
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)
		MW					MW		
Dhaka	0	0:00			3045		0	0%	
Chittagong Area	0	0:00			1029		0	0%	
Khulna Area	0	0:00			921		0	0%	
Rajshahi Area	0	0:00			831		0	0%	
Comilla Area	0	0:00			752		0	0%	
Mymensingh Area	0	0:00			606		0	0%	
Sylhet Area	0	0:00			348		0	0%	
Barisal Area	0	0:00			156		0	0%	
Rangpur Area	0	0:00			468		0	0%	
Total	0				8155		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-2,3,5 4) Tongi GT 5) Shajibazar 330 MW 6) Haripur 412 MW CCPP ST 7) Haripur Unit-1, 2 8) Siddhirganj ST 210 MW 9) Ashuganj (North) 10) Bheramara-410 MW 11) Sirajganj Unit-2 12) Baghabari 100 MW 13) Sylhet-150 MW				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Baraulia-Abul Khair 132 kV Ckt was under shut down from 08:44 to 12:27 for A/M.									
b) Siddirganj-Maniknagar 230 kV Ckt-2 was under shut down from 08:24 to 19:33 for A/M.									
c) Ghorasal 230/132 kV TR-2 auto transformer was under shut down from 08:23 to 11:27 for C/M.									
d) Shahjibazar 132/33 kV T-2 transformer was under shut down from 08:32 to 16:59 for A/M.									
e) Bheramara HVDC 230/33 kV TR-2 transformer was under shut down at 10:48 for D/W.									
f) Megnaghat-450 MW GT-1,GT-2 & ST were synchronized at 13:22,10:49 & 11:52 respectively.									
g) Khagrachori-Chandraghona 132 kV Ckt-2 was under shut down from 11:42 to 18:19 for SAS work.									
h) Rajshahi-Natore 132 kV Ckt-1 was under shut down from 11:49 to 12:43 for C/M.									
i) Siddirganj peaking GT-2 was shut down from 09:15 to 14:26 for filter replacement.									
j) Sirajganj #3 tripped at 11:49 due to gas shortage and was synchronized at 13:11.									
k) Bogura-Palashbari 132 kV Ckt-1 was under shut down from 15:01 to 15:58 for D/W.									
l) Ashuganj #3 was synchronized at 23:03.									
m) Lalbagh-Kallyanpur 132 kV Ckt-2 tripped at 06:52(24/11/18) showing dist.Z2.									
n) Bakulia 132/33 kV T-2 transformer is under shut down at 07:24(24/11/18) for A/M.									
o) Megnaghat-Aminbazar 230 kV Ckt-1 is under shut down at 07:28(24/11/18) for D/W.									
p) Rajshahi-Ammura 132 kV Ckt is under shut down at 07:58(24/11/18) for A/M.									
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division				
					Superintendent Engineer Load Dispatch Circle				