

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is : - 9507 MW									
19:30 Hrs on 18-Oct-17									
Reporting Date : 3-Nov-17									
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The Summary of Yesterday: 2-Nov-17 Generation & Demand									
Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation :		6512.8	MW	Hour :	12:00	Min. Gen. at	7:00	4997	MW
Evening Peak Generation :		8407.0	MW	Hour :	19:00	Max Generation :		10195	MW
E.P. Demand (at gen end) :		8407.0	MW	Hour :	19:00	Max Demand (Evening) :		8000	MW
Maximum Generation :		8407.0	MW	Hour :	19:00	Reserve(Generation end)		2195	MW
Total Gen. (MKWH) :		155.7	System L/ Factor :		77.19%	Load Shed		0	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				20	MW	at	16:00	Energy	7.867
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-
Water Level of Kaptai Lake at 3-Nov-17									
Actual :		108.68	Ft.(MSL) ,	Rule curve :		108.80	Ft.(MSL)		
Gas Consumed : Total				944.47	MMCFD.		Oil Consumed (PDB) :		
						HSD :		Liter	
						FO :		Liter	
Cost of the Consumed Fuel (Gas :	Tk60,139,852				
				Coal :	Tk8,498,640		Oil :	Tk161,476,378	Total : Tk230,114,870
Load Shedding & Other Information									
Area Yesterday									
Today									
Estimated Demand (S/S end)									
Estimated Shedding (S/S end)									
Rates of Shedding (On Estimated Demand)									
MW									
Dhaka	0	0:00		2802		0		0%	
Chittagong Area	0	0:00		965		0		0%	
Khulna Area	0	0:00		772		0		0%	
Rajshahi Area	0	0:00		743		0		0%	
Comilla Area	0	0:00		750		0		0%	
Mymensingh Are	0	0:00		614		0		0%	
Sylhet Area	0	0:00		247		0		0%	
Barisal Area	0	0:00		161		0		0%	
Rangpur Area	0	0:00		463		0		0%	
Total	0			7517		0			
Information of the Generating Units under shut down.									
Planned Shut- Down									
Forced Shut-Down									
Nil									
1) Barapukuria ST: Unit-1 10) Ghorasal Max									
2) Kaptai Unit- 5 11) Siddirganj-210 MW ST									
3) Khulna (04/11/14) 12) Haripur GT: Unit-1, 2									
4) Ghorasal Unit-2,4,5 13) Sikalbaha GT									
5) Baghabari 100 MW 14) Ashuganj Unit-2									
6) Tongi GT 15) Ashuganj CCPP 225 MW									
7) Chittagong Unit-1,2									
8) Sikalbaha ST									
9)Baghabari-71 MW									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description									
Comments on Power Interruption									
a) Tangail 132/33 kV T1 transformer was under shut down from 09:04 to 16:03 for A/M.									
b) Ghorasal-Bhulta 132 kV Ckt was under shut down from 08:56 to 16:08 for A/M.									
c) Aminbazar-Kaliakoir 230 kV Ckt-1 was under shut down from 08:38 to 16:47 for A/M.									
d) Hathazari-BSRM 230 kV Ckt was under shut down from 08:25 to 08:26 for A/M.									
e) Bakulia-Sikalbaha 132 kV Ckt-2 was under shut down from 09:47 to 15:31 for A/M.									
f) Mymensing 132/33 kV T1 transformer was under shut down from 08:08 to 13:30 for A/M.									
g) Sirajganj 132/33 kV T1 transformer was under shut down from 08:10 to 16:25 for A/M.									
h) Purbasadipur 132/33 kV T2 transformer was under shut down from 08:52 to 16:10 for A/M.									
i) Khulna(S) 230/132 kV T2 transformer was under shut down from 08:11 to 17:21 for A/M.									
j) Naogaon 132/33 kV T3 transformer was shut down from 08:30 to 20:25 for A/M.									
k) Ishurdi-Baghabari 132 kV Ckt was under shut down from 08:27 to 17:47 for A/M.									
l) Maniknagar 132/33 kV T-2 transformer tripped at 12:16 due to 33 kV post isolator of auxiliary supply got burst and was switched on at 15:04.									
m) Raozan unit-1 was synchronized at 20:45.									
n) Polasbari-Rongpur 132 kV ckt was switched on at 22:30.									
o) Shahjibazar 330 MW GT2 was shut down at 22:29 due to maintenance work.									
p) Halishahar 132/33 kV T2 transformer was shut down was 07:27(03/11/2017) for A/M.									
Sub Divisional Engineer									
Executive Engineer									
Superintendent Engineer									
Network Operation Division									
Network Operation Division									
Load Dispatch Circle									