

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
QF-LDC-08									
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Till now the maximum generation is :- 9507 MW				19:30		Hrs on		Reporting Date : 13-Nov-17	
The Summary of Yesterday: 12-Nov-17				Generation & Demand					
				Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation		: 6855.1 MW		Hour : 12:00		Min. Gen. at 1:00		5379 MW	
Evening Peak Generation		: 8600.0 MW		Hour : 19:00		Max Generation		: 9319 MW	
E.P. Demand (at gen end)		: 8600.0 MW		Hour : 19:00		Max Demand (Evening)		: 9000 MW	
Maximum Generation		: 8600.0 MW		Hour : 19:00		Reserve(Generation end)		: 319 MW	
Total Gen. (MKWH)		: 161.0		System L/ Factor		: 77.98%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				80		MW at 14:00		Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW at -		Energy - MKWHR.	
Water Level of Kaptai Lake at 13-Nov-17									
Actual : 107.42 Ft.(MSL) ,				Rule curve : 107.80 Ft.(MSL)					
Gas Consumed : Total 919.48 MMCFD.				Oil Consumed (PDB) :					
				HSD : Liter					
				FO : Liter					
Cost of the Consumed Fuel (Gas : Tk60,307,378									
Coal : Tk8,803,901				Oil : Tk189,969,935		Total : Tk259,081,213			
Load Shedding & Other Information									
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)									
MW				MW		MW			
Dhaka 0 0:00		3160		0		0%			
Chittagong Area 0 0:00		1089		0		0%			
Khulna Area 0 0:00		884		0		0%			
Rajshahi Area 0 0:00		844		0		0%			
Comilla Area 0 0:00		841		0		0%			
Mymensingh Are 0 0:00		687		0		0%			
Sylhet Area 0 0:00		285		0		0%			
Barisal Area 0 0:00		180		0		0%			
Rangpur Area 0 0:00		520		0		0%			
Total 0		8490		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) Ashuganj CCPP 225 MW									
5) Baghabari 100 MW 14) Ashuganj #3									
6) Tongi GT 15) Summit Bibiana- 2									
7) Chittagong Unit-1,2 16) Pagla (DPA)									
8) Sikalbaha ST									
9)Baghabari-71 MW									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description Comments on Power Interruption									
a) Rampura-Bashundhara 132 kV Ckt-1 was under shut down from 08:05 to 17:00 for A/M.									
b) Ghorasal Unit-7 was synchronized at 10:55 for test purpose and was shut down at 15:52.									
c) Tongi 132/33 kV T2 transformer was under shut down from 09:08 to 14:33 for A/M.									
d) Haripur-Meghnaghat 230 kV Ckt-1 was under shut down from 08:11 to 14:04 for A/M.									
e) Norsingdi 132/33 kV T1 transformer was under shut down from 09:14 to 13:42 for A/M.									
f) Aminbazar-Kaliakoir 230 kV Ckt-2 was under shut down from 09:25 to 17:30 for A/M.									
g) Tongi-Kaliakoir 230 kV Ckt-2 was under shut down from 09:27 to 17:31 for A/M.									
h) Feni-Hathazari 132 kV Ckt-2 was under shut down from 08:31 to 16:32 for A/M.									
i) Jamalpur-Sherpur 132 kV Ckt-2 was under shut down from 08:18 to 16:26 for A/M.									
j) Ashuganj-Kishoreganj 132 kV Ckt-1 was under shut down from 09:31 to 17:06 for A/M.									
k) Comilla(N)-Chandpur 132 kV Ckt-1 was under shut down from 08:45 to 16:28 for C/M.									
l) Natore-Rajshahi 132 kV Ckt-1 was under shut down from 09:39 to 14:25 for A/M.									
m) Shahiadaur-Baghabari 132 kV Ckt-2 was under shut down from 08:45 to 17:03 for A/M.									
n) Thakurgaon 132/33 kV T2 transformer was under shut down from 08:28 to 15:01 for A/M.									
o) Ghorasal-Bhulta 132 kV Ckt tripped at 11:50 from Ghorasal end showing 3-phase remote protection trip and was switched on at 16:13.									
p) Haripur-Bhulta 132 kV Ckt tripped at 12:05 from both ends showing dist Z-3 at both ends and was switched on at 12:36.									
q) Chandpur 132/33 kV T2 transformer was under shut down from 17:00 to 19:37 for red hot maintenance at 33 kV bus.									
r) Bibiyana 341 MW CCPP was shut down at 22:49 for maintenance.									
s) Sirajganj CCPP 225 MW GT & STG were shut down at 23:53 due to gas pressure low.									
t) Bogra-Sirajganj 132 kV Ckt-1 & 2 were switched on at 00:01 & 00:04 (13/11/2017) respectively.									
u) After maintenance Shahjibazar 330 MW GT-2 was synchronized at 04:15 (13/11/2017).									
v) Aminbazar-Mirpur 132 kV Ckt-1 & 2 were under shut down at 06:28(13/11/2017) for development work.									
w) Khulna(C)-Noapara 132 kV Ckt-2 was under shut at 07:31(13/11/2017) for maintenance.									
About 90MW Power interruption occurred under Bhulta S/S area from 12:05 to 12:36.									
About 40 MW Power interruption occurred under Chandpur S/S area from 17:00 to 19:37.									
Sub Divisional Engineer Executive Engineer Superintendent Engineer									
Network Operation Division Network Operation Division Load Dispatch Circle									