

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :- 9036 MW					21:00	Hrs	on	30-Jun-16	Reporting Date : 9-Nov-16
The Summary of Yesterday 8-Nov-16					Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation		:	5922.0	MW	Hour :	12:00	Min. Gen. at	5:00	4508
Evening Peak Generation		:	201.0	MW	Hour :	18:00	Max Generation	:	8814
E.P. Demand (at gen end)		:	7598.0	MW	Hour :	18:00	Max Demand (Evening)	:	7900
Maximum Generation		:	7598.0	MW	Hour :	18:00	Reserve (Generation end)	:	914
Total Gen. (MKWH)		:	149.9	System L/ Factor	:	82.22%	Load Shed	:	0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum					-24		MW	at	17:00
Import from West grid to East grid :- Maximum					-		MW	at	-
Water Level of Kaptai Lake at 9-Nov-16									
Actual : 105.91 Ft.(MSL)					Rule curve : 108.20 Ft.(MSL)				
Gas Consumed : Total 841.36 MMCFD.					Oil Consumed (PDB) :				
					HSD :				
					FO :				
Cost of the Consumed Fuel (F					Gas : Tk62,117,273				
					Coal : Tk16,015,226				
					Oil : Tk218,981,893				
					Total : Tk297,114,392				
Load Shedding & Other Information									
Area									
Yesterday		Estimated Demand (S/S end)				Today		Rates of Shedding	
MW		MW				Estimated Shedding (S/S end)		MW	
								(On Estimated Demand)	
Dhaka		2940				-		-	
Chittagong Area		822				-		-	
Khulna Area		824				-		-	
Rajshahi Area		800				-		-	
Comilla Area		609				-		-	
Mymensingh Area		464				-		-	
Sylhet Area		290				-		-	
Barisal Area		162				-		-	
Rangpur Area		449				-		-	
Total		7360				0			
Information of the Generating Units under shut down n.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/07/2016) 2) Kaptai Unit-5 3) Ashuganj ST: Unit- 1 4) Khulna ST 110 MW (04/11/2016) 5) Ghorasal Unit-5 6) Baghabari 100 MW 7) Haripur SBU GT- 3 8) Ashugonj CCPP South 9) Ghorasal Unit-4 (13/10/2016)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Halishahar-Julda 132 kV Ckt tripped at 08:23 from both end showing dist.relay and was switched on at 08:36.									
b) Haripur 230/132 kV T2 transformer tripped at 10:02 from both end showing PRD at 230 kV side and no relay at 132 kV side and was switched on at 13:47.									
c) Sreemongal 132/33 kV T1 transformer was under shut down from 09:13 to 10:50 for A/M.									
d) Sreemongal 132/33 kV T2 transformer was under shut down from 10:51 to 12:42 for A/M.									
e) Pabna-Ishurdi 132 kV Ckt was under shut down from 08:08 to 15:31 for A/M.									
f) Goalpara 132/33 kV T6 transformer was under shut down from 08:26 to 15:37 for A/M.									
g) Madaripur 132/33 kV T2 transformer was under shut down from 08:50 to 16:21 for A/M.									
h) Khulna (S) 230/132 kV T1 transformer was under shut down from 08:24 to 16:40 for A/M.									
i) Saidpur-Barapukuria 132 kV Ckt-1 tripped at 13:20 from Saidpur end due to LA burst at Saidpur end and was switched on at 14:15.									
j) Chandpur 33 kV bus-1 was under shut down from 13:38 to 14:28 for red hot maintenance.					About 20 MW power interruption occurred under Chandpur S/S area from 13:38 to 14:28.				
k) Ishurdi 132 kV Bus-2 was under shut down from 13:16 to 15:27 for metering work.									
l) Bogra 230 kV-Bogra 132 kV Ckt-2 was under shut down from 08:20 to 15:13 for changing loop.									
m) Ishurdi 132/33 kV T1 transformer was under shut down from 15:43 to 16:56 for 33 kV CT testing work.									
n) Ghorasal Unit-1 tripped at 21:40 due to feeder water line leakage.									
o) Siddhirganj GT-1 was synchronized at 00:31 (09/11/2016).									
p) Comilla (N)-Bibiyana 230 kV Ckt-2 was shut down at 06:10 (09/11/2016) for development work.									
q) Sonargaon 132/33 kV T1 transformer was shut down at 07:40 (09/11/2016) for A/M.									
r) Madunaghat-Sikalbaha 132 kV Ckt was shut down at 07:53 (09/11/2016) for A/M.									
s) Patuakhali 132/33 kV T-2 transformer was shut down at 07:05 (09/11/2016) for A/M.									
t) Goalpara 132 kV bus-A was shut down at 07:45 (09/11/2016) for A/M.									
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer			
Network Operation Division			Network Operation Division			Load Dispatch Circle			