

POWER GRID COMPANY OF BANGLADESH LTD.																			
NATIONAL LOAD DESPATCH CENTER																			
DAILY REPORT																			
Till now the maximum generation is :- 9036 MW					21:00		Hrs on		Reporting Date : 1-Nov-16										
The Summary of Yesterday 31-Oct-16					Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation :		7147.0		MW		Hour :		12:00		Min. Gen. at		7:00		6040					
Evening Peak Generation :		8559.0		MW		Hour :		19:30		Max Generation :				8705					
E.P. Demand (at gen end) :		8559.0		MW		Hour :		19:30		Max Demand (Evening) :				8700					
Maximum Generation :		8559.0		MW		Hour :		19:30		Reserve (Generation end)				5					
Total Gen. (MKWH) :		170.8		System L/ Factor :				83.14%		Load Shed :				0					
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																			
Export from East grid to West grid :- Maximum					-210					MW at 17:00		Energy		7.867					
Import from West grid to East grid :- Maximum					-					MW at -		Energy		-					
Water Level of Kaptai Lake at 1-Nov-16																			
Actual : 106.14 Ft.(MSL) ,					Rule curve : 109.00 Ft.(MSL) ,														
Gas Consumed : Total 991.79 MMCFD.					Oil Consumed (PDB) :					HSD : FO :									
Cost of the Consumed Fuel (F					Gas : Tk80,072,179					Oil : Tk362,636,265					Total : Tk458,098,680				
Coal : Tk15,390,237																			
Load Shedding & Other Information																			
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding									
		MW		MW		MW		MW		(On Estimated Demand)									
Dhaka		0 0:00		3171				-		-									
Chittagong Area		0 0:00		887				-		-									
Khulna Area		0 0:00		897				-		-									
Rajshahi Area		0 0:00		867				-		-									
Comilla Area		0 0:00		653				-		-									
Mymensingh Area		0 0:00		496				-		-									
Sylhet Area		0 0:00		317				-		-									
Barisal Area		0 0:00		174				-		-									
Rangpur Area		0 0:00		483				-		-									
Total		0		7945				0											
Information of the Generating Units under shut down.																			
Planned Shut- Down						Forced Shut- Down													
Nil						1) Ghorasal ST: Unit-6 (18/07/2016) 10) Chandpur CCPP ST 2) Kaptai Unit-5 11) Tongi GT 3) Ashuganj ST: Unit- 1 12) Chittagong ST Unit-2 4) Khulna ST 110 MW (04/11/2014) 13) Ashugonj CCPP 225 MW 5) Ghorasal Unit-5 14) Ashuganj #3 (1/11/16) 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) Aminbazar-Tongi 230 kV Ckt-1 w as under shut down n from 08:06 to 17:26 for A/M b) Rampura 230 kV bus-2 was under shut down n from 08:20 to 14:38 for A/M. c) Satkhira 132/33 kV T1 transformer w as under shut down n from 08:03 to 15:55 for A/M. d) Cox's Bazar 132/33 kV T2 transformer w as under shut down n from 08:55 to 14:35 for A/M. e) Naogaon 132/33 kV T3 transformer w as under shut down n from 09:10 to 16:10 for A/M. f) Bakulia-Sikalbaha 132 kV Ckt-1 w as under shut down n from 09:38 to 16:38 for A/M. g) Palashbari 132/33 kV T1 transformer w as under shut down n from 09:52 to 14:40 for A/M. h) Comilla(N)-BSRM 230 kV Ckt-2 tripped at 09:35 from both ends show ing dist B,Z1 at BSRM end and dist R,Y & E/F relay at Comilla(N) end and was switched on at 12:43. i) Shahjibazar 330 MW CCPP GT-2 tripped at 10:55 show ing gen. differential relay and GT-1 w as synchronized at 14:33. j) Fenchuganj GT-2 & GT-3 tripped at 09:25 & 08:42 respectively showing no relay. k) Satkhira 132/33 kV T1 transformer tripped at 10:17 show ing bus coupler O/C and w as sw itched on at 10:20 About 20 MW power interruption occurred under Satkhira S/S area at 10:50 show ing same relay and w as sw itched on at 10:52. from 10:50 to 10:52. l) Madanganj-Madanganj Summit-2 132 kV Ckt-2 tripped at 20:05 from Madanganj end show ing E/F relay and w as sw itched on at 20:50. m) Ashuganj ST Unit-3 w as shut down n at 00:20 (01/11/2016) due to steam leakage. n) Shayampur-Hasnabad 132 kV Ckt tripped at 07:31 (01/11/2016) from Hasnabad end show ing dist Z1 ,B-phas About 56 MW power interruption occurred under Shayampur S/S area w as sw itched on at 07:38. from 07:31 to 07:38 (01/11/2016). o) Chattak 132/33 kV T1 transformer is shut down n since 07:25 (01/11/2016) for A/M.																			
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle											