

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 : 15-Dec-16										
The Summary of Yesterday 14-Dec-16					Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation :					5460.0 MW					Hour : 12:00 Min. Gen. at 5:00 4062									
Evening Peak Generation :					7395.0 MW					Hour : 19:00 Max Generation : 8942									
E.P. Demand (at gen end) :					7395.0 MW					Hour : 19:00 Max Demand (Evening) : 7500									
Maximum Generation :					7395.0 MW					Hour : 19:00 Reserve (Generation end) 1442									
Total Gen. (MKVWH) :					132.1 System L/ Factor : 74.42%					Load Shed : 0									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																			
Export from East grid to West grid :- Maximum					-200 MW					at 16:00 Energy 7.867									
Import from West grid to East grid :- Maximum					- MW					at - Energy -									
Water Level of Kaptai Lake at 15-Dec-16																			
Actual ::) Rule Curve Ft.(MSL) ,					Rule curve : 0.00					Ft.( MSL )									
Gas Consumed : Total 838.42 MMCFD.					Oil Consumed (PDB) :					HSD : FO :									
Cost of the Consumed Fuel (F					Gas : Tk56,145,221														
					Coal : Tk16,132,410					Oil : Tk195,341,244 Total : Tk267,618,875									
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	0	0:00			2765				-				-						
Chittagong Area	0	0:00			773				-				-						
Khulna Area	0	0:00			769				-				-						
Rajshahi Area	0	0:00			749				-				-						
Comilla Area	0	0:00			575				-				-						
Mymensingh Area	0	0:00			439				-				-						
Sylhet Area	0	0:00			270				-				-						
Barisal Area	0	0:00			153				-				-						
Rangpur Area	0	0:00			424				-				-						
Total	0				6917				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) 10) Ghorasal Unit-2 2) Kaptai Unit-5 11) Sylhet 150 MW GT 3) Ashuganj ST: Unit- 1 12) Sikalbaha Peaking GT 4) Khulna ST 110 MW (04/11/2014) 13) Siddhirgonj GT: Unit-1,2 5) Ghorasal Unit-5 14) Sikalbaha ST 6) Baghabari 100 MW 15) Ashuganj Unit-4 7) Haripur SBU GT- 3 8) Fenchugonj CCFP-2 9) Chittagong Unit-1										
Additional Information of Machines, lines, Interruption / Forced Load shed etc.																			
Description										Comments on Power Interruption									
a) Hathazari-Feni 132 kV Ckt-1 w as under shut down n from 08:51 to 16:15 for A/M. b) Sikalbaha-Dohazari 132 kV Ckt-1 w as under shut down n from 08:30 15:35 for A/M. c) Daudkandi-Shonargaon 132 kV Ckt-1 w as under shut down n from 08:38 to 16:10 for A/M. d) Tongi-Basundhara 132 kV Ckt-2 w as under shut down n from 09:25 to 16:00 for A/M. e) Haripur-Shonargaon 132 kV Ckt-1 w as under shut down n from 08:30 to 14:12 for A/M. f) Haripur S/S 230/132 kV Auto TR-3 w as under shut down n from 09:28 16:32 for A/M. g) Mirpur S/S 132 kV Main Bus w as under shut down n from 09:53 to 16:43 for A/M. h) Kaillyanpur S/S 132/33 kV T-2 transformer w as under shut down n from 10:47 to 13:52. i) After maintenance Mymensing-Kishoreganj 132 kV Ckt-2 is put into service at 12:40. j) Uttara S/S 132/33 kV T-1 transformer w as under shut down n from 08:40 to 17:36 for A/M. k) Ashuganj-Kishoreganj 132 kV Ckt-2 w as under shut down n from 08:27 to 19:05 for A/M. l) Naogaon-Niamotpur 132 kV Ckt-2 w as under shut down n from 08:20 to 16:15 for A/M. m) Rangpur-Barapukuria 132 kV Ckt-1 w as under shut down n from 08:34 to 16:10 for A/M. n) Saidpur-Purbasadipur 132 kV Ckt-2 w as under shut down n from 10:01 to 17:34 for A/M. o) Barishal (old)-Barishal Summit 132 kV Ckt w as under shut down n from 08:30 to 15:27 for A/M. p) Gopalganj S/S- Gopalganj PPP 132 kV Ckt w as under shut down n from 08:54 to 16:00 for A/M. q) Bottail-Jhenaidah 132 kV Ckt-1 w as under shut down n from 09:12 to 16:01 for A/M. r) Maniknagor-Bangabhaban 132 kV Ckt-1 w as under shut down n from 10:42 to 15:07 due to R- phase CT oil leakage at Bangabhaban end. s) After maintenance Kulaura 132/33 kV T-1 transformer w as switched on at 12:38.																			
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					Superintendent Engineer Load Dispatch Circle									