

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 : 24-Jan-17
The Summary of Yesterday 23-Jan-17 Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	6043.0	MW	Hour :	12:00	Min. Gen. at	4:00	4649		
Evening Peak Generation :	7561.0	MW	Hour :	19:00	Max Generation :		9147		
E.P. Demand (at gen end) :	7561.0	MW	Hour :	19:00	Max Demand (Evening) :		7750		
Maximum Generation :	7561.0	MW	Hour :	19:00	Reserve (Generation end)		2897		
Total Gen. (MKWH) :	141.7		System L/ Factor :	78.11%	Load Shed :		0		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :-	Maximum				MW	at 17:00	Energy	7.867	
Import from West grid to East grid :-	Maximum				MW	at -	Energy	-	
Water Level of Kaptai Lake at 24-Jan-17									
Actual :	99.27	FL.(MSL) ,	Rule curve :	98.60	FL.(MSL)				
Gas Consumed : Total 903.79 MMCFD.									
Oil Consumed (PDB) :									
HSD :									
FO :									
Cost of the Consumed Fuel (F									
Gas :		Tk66,227,392							
Coal :		Tk8,046,671			Oil :	Tk190,858,150	Total :	Tk265,132,212	
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	2834		-		-		
Chittagong Area	0	0:00	792		-		-		
Khulna Area	0	0:00	791		-		-		
Rajshahi Area	0	0:00	769		-		-		
Comilla Area	0	0:00	588		-		-		
Mymensingh Area	0	0:00	448		-		-		
Sylhet Area	0	0:00	278		-		-		
Barisal Area	0	0:00	156		-		-		
Rangpur Area	0	0:00	434		-		-		
Total	0		7090		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-2 & 5 3) Ashuganj ST: Unit- 1 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal Unit-5 6) Baghabari 100 MW 7) Haripur SBU GT- 1,2,3 8) Barapukuria ST: Unit-1 9) Chittagong Unit-1 10) Ghorasal Unit- 2 11) Sylhet 150 MW GT 12) Sikalbaha Peaking GT 13) Sikalbaha ST 14) Shahjibazar(Energyprime) 15) Shahjibazar GT: Unit- 8, 9 16) Saidpur GT 17) Fenchugonj CCGP-2				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Dohazari-Cox'bazar 132 kV Ckt-2 was under shut down n from 09:31 to 14:45 for A/M. b) Khulshi-AKS 132 kV Ckt-1 was under shut down n from 09:05 to 17:32 for A/M. c) Mymensing 132 kV Bus-B was under shut down n from 10:15 to 14:15 for A/M. d) Mymensing S/S-RPCL 132 kV Ckt-2 was under shut down n from 09:58 to 15:36 for A/M. e) Uttara-Tongi 132 kV Ckt was under shut down n from 09:25 to 17:36 for A/M. f) Aminbazar 230/132 kV Auto TR-1 transformer was under shut down n from 10:14 to 16:46 for A/M. g) Sylhet 132/33 kV T-4 transformer was under shut down n from 08:22 to 14:34 for A/M. h) Ashuganj-Comilla(N) 230 kV Ckt-2 was shut down n at 08:33 for A/M. i) Ishurdi-Natore 132 kV Ckt-1 was under shut down n from 08:49 to 12:30 for A/M. j) After maintenance Sikalbaha GT was synchronized at 12:46 . k) Netrokona 132/33 kV T-3 transformer was under shut down n from 16:01 to 17:58 due to changing of 132 kV Busbar to DS joint. l) After maintenance Sikalbaha 150 MW GT was synchronized at 20:21. m) After maintenance Ashuganj 450 MW South GT was synchronized at 21:18. n) AES Haripur 360 MW ST and GT were shut down n at 00:01 and 00:05 respectively due to A/M. o) After maintenance Siddirganj GT-2 was synchronized at 00:35(24/01/2017) p) After maintenance Barapukuria unit-1 was synchronized at 04:05(24/01/2017) q) Ashuganj 225 MW CCGP GT was shut down n at 07:21 due to lube oil leakage from ventilation system.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			