

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT							QF-LDC-08 Page -1		
Till now the maximum generation is :-				9507 MW		19:30 Hrs on		Reporting Date : 14-Jan-18 18-Oct-17	
The Summary of Yesterday's			11-Jan-18		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :			6128.0 MW		12:00		Min. Gen. at 5:00 4588 MW		
Evening Peak Generation :			7842.0 MW		19:00		Available Max Generation : 9641 MW		
E.P. Demand (at gen end) :			7842.0 MW		19:00		Max Demand (Evening) : 8100 MW		
Maximum Generation :			7842.0 MW		19:00		Reserve (Generation end) 1541 MW		
Total Gen. (MKWH) :			143.1		System Load Factor : 76.01%		Load Shed : 0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-710 MW		at		9:00 Energy MKWHR.	
Import from West grid to East grid :- Maximum				-		MW		at - Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on			14-Jan-18						
Actual : 100.27			Ft.(MSL) ,		Rule curve : 103.53		Ft.( MSL )		
Gas Consumed :			Total = 898.86 MMCFD.		Oil Consumed (PDB) :		HSD : Liter		
							FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :			Gas : Tk76,657,144		Oil : Tk164,461,283		Total : Tk252,023,236		
			Coal : Tk10,904,810						
Load Shedding & Other Information									
Area			Yesterday		Estimated Demand (S/S end)		Today		
			MW		MW		Estimated Shedding (S/S end)		Rates of Shedding
							MW		(On Estimated Demand)
Dhaka			0 0:00		2852		0		0%
Chittagong Area			0 0:00		962		0		0%
Khulna Area			0 0:00		861		0		0%
Rajshahi Area			0 0:00		777		0		0%
Comilla Area			0 0:00		702		0		0%
Mymensingh Area			0 0:00		567		0		0%
Sylhet Area			0 0:00		327		0		0%
Barisal Area			0 0:00		146		0		0%
Rangpur Area			0 0:00		437		0		0%
Total			0		7632		0		
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Barapukuria ST: Unit-1 2) Kaptai Unit- 5 3) Khulna ST 110 MW 4) Ghorasal Unit-1,3,4. 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha GT, ST 9) Baghabari-71 MW 10) Sirajganj CCPP 1 11) Ashuganj ST: Unit- 2,3,5 12) Shahjibazar GT-8 13) Kushiara 163 MW CCPP GT 14) Chandpur CCPP 15) Ashuganj Midland 51MW 16) Ashuganj(S) 360MW				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Satmosjid 132/33 kV T2 transformer was under shut down from 09:19 to 14:59 for A/M. b) Savar-Aminbazar 132 kV Ckt-1 was under shut down from 10:08 to 16:16 for A/M. c) Comilla(N) 230/132 kV TR-2 auto transformer was under shut down from 08:53 to 16:44 for A/M. d) Hathazari 230/132 kV TR-4 auto transformer was under shut down from 09:22 to 19:40 for A/M. e) Fenchuganj 132 kV bus-1 was under shut down from 10:18 to 16:13 for A/M. f) Ashuganj S/S-Ashuganj Midland 132 kV Ckt was shut down at 09:39 for D/W. g) Mymensingh-Netrokona 132 kV Ckt-1 was under shut down from 08:24 to 15:18 for A/M. h) Purbasadipur-Thakurgaon 132 kV Ckt-1 was under shut down from 10:14 to 15:55 for A/M. i) Kustia-Jhenidah 132 kV Ckt-1 was under shut down from 08:36 to 14:54 for A/M. j) Ashuganj(S) CCPP 360 MW ST & GT were shut down at 11:26 & 11:28 respectively for changing filter. k) Natore 132/33 kV T1 transformer was under shut down from 10:40 to 14:08 for A/M. l) Bottail 132/33 kV T2(New) transformer was switched on at 20:58. m) Siddhirganj 335 MW CCPP tripped at 23:05. n) Bogra-Palashbari 132 kV Ckt2 was shut down at 07:03 (14/01/2018) for D/W. o) Bagherhat-Bhandaria 132 kV Ckt was shut down at 07:53 (14/01/2018) for A/M.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			