

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 18-Oct-17	Reporting Date : 16-Jan-18
The Summary of Yesterday's			11-Jan-18	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :			6250.0 MW	9:00			Min. Gen. at 5:00			4658 MW		
Evening Peak Generation :			7970.0 MW	19:30			Available Max Generation :			10202 MW		
E.P. Demand (at gen end) :			7970.0 MW	19:30			Max Demand (Evening) :			8000 MW		
Maximum Generation :			7970.0 MW	19:30			Reserve(Generation end)			2202 MW		
Total Gen. (MKWH) :			MKWHr	System Load Factor : 75.45%			Load Shed :			0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR												
Export from East grid to West grid :- Maximum				-680 MW			at 6:00		Energy	MKWHr.		
Import from West grid to East grid :- Maximum				-			at -		Energy	- MKWHr.		
Water Level of Kaptai Lake at 6:00 A M on				16-Jan-18								
Actual :		100.21	Ft.(MSL) ,		Rule curve :		100.53	Ft.(MSL)				
Gas Consumed :		Total = 862.97 MMCFD.			Oil Consumed (PDB) :			HSD : Liter				
								FO : Liter				
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk77,004,455								
				Coal : Tk12,366,903		Oil : Tk156,662,201		Total : Tk246,033,559				
Load Shedding & Other Information												
Area		Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding				
		MW		MW		Estimated Shedding (S/S end)		(On Estimated Demand)				
						MW						
Dhaka		0	0:00	2802		0		0%				
Chittagong Area		0	0:00	945		0		0%				
Khulna Area		0	0:00	845		0		0%				
Rajshahi Area		0	0:00	763		0		0%				
Comilla Area		0	0:00	690		0		0%				
Mymensingh Area		0	0:00	556		0		0%				
Sylhet Area		0	0:00	322		0		0%				
Barisal Area		0	0:00	144		0		0%				
Rangpur Area		0	0:00	429		0		0%				
Total		0		7495		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 (04/11/14) 4) Ghorasal Unit-1,3,4,7 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								
Additional Information of Machines, lines, Interruption / Forced Load shed etc.												
Description						Comments on Power Interruption						
a) Joydevpur 132 kV BUS section-1 was under shut down from 10:18 to 13:24 due to A/M. b) Mirpur-Tongi 132 kV Ckt was under shut down from 09:28 to 15:37 due to A/M. c) Savar-Aminbazar 132 kV Ckt-2 was under shut down from 09:10 to 15:50 for A/M. d) Feni-Chowmuhoni 132 kV Ckt-1 was under shut down from 09:11 to 17:10 for A/M. e) Fenchuganj-Sylhet 132 kV Ckt was under shut down from 09:42 to 18:28 for A/M. f) Munshiganj 132/33 kV TR-2 transformer was under shut down from 08:32 to 13:52 for C/M. g) Rajshahi 132/33 kV TR-1 transformer was under shut down from 08:13 to 16:20 for A/M. h) Ishurdi 230 kV main Busbar-2 was under shut down from 10:22 to 14:10 for A/M. i) Purbasadipur-Thakurgaon 132 kV Ckt-1 was under shut down from 10:26 to 15:52 for A/M. j) Bagerhat-Bhandaria 132 kV Ckt was under shut down from 08:13 to 17:05 for A/M. k) Kustia-Jhenaidah 132 kV Ckt-1 was under shut own from 08:55 to 17:31 for A/M. l) Bogra-Polashbari 132 kV Ckt-2 was under shut down from 07:06 to 15:41 for development work. m) Barisal-Patuakhali 132 kV Ckt was under shut down from 08:28 to 15:32 for C/M. n) Siddhirganj/S-Desh Energy Bay was under shut down from 09:32 to 15:52 for A/M. o) Siddhirganj 210 MW-Haripur 230 kV Ckt was under shut down from 09:34 to 15:44 for A/M. p) Mymensing-Netrokona 132 kV Ckt-1 was under shut down from 08:35 to 16:12 for A/M. q) Kulshi-Modunaghat 132 kV Ckt-1 tripped at 12:54 showing Dist. CAT phase B, E/F and switched on at 13:14. r) Joydevpur-Kodda 132 kV Ckt-1,2 were under shut down from 10:18 to 13:30 for A/M. s) Kabirpur-Kodda 132 kV Ckt-1,2 were switched on at 10:18 and opened at 13:46. t) Joydevpur 132/33 kV T3 transformer was under shut down from 10:18 to 13:23 for A/M. u) After maintenance Sirajgonj Unit-2 was synchronized at 08:23. v) Ashuganj(S) CCPP ST was shut down at 14:48 due to problem with feed water pump. w) Munsiganj 132/33 kV TR-1 was under shut down from 14:15 to 17:27 due to C/M. x) Baghabari-Sirajganj 230 kV Ckt-2 was udder shut down from 14:13 to 14:55 due to high temperature at R phase, CT terminal of Baghabari end. y) Sirajganj unit-2 was shut down at 21:45. z) Bogra-Polashbari 132 kV Ckt-2 was shut down at 07:07 for development work.												
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle						