

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
Till now the maximum generation is :-										Reporting Date : 4-Feb-18	
The Summary of Yesterday's										19:30 Hrs on 18-Oct-17	
Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		6632.1 MW		11:00		Min. Gen. at		5:00		4842 MW	
Evening Peak Generation :		8109.0 MW		19:00		Available Max Generation :				10000 MW	
E.P. Demand (at gen end) :		8109.0 MW		19:00		Max Demand (Evening) :				8350 MW	
Maximum Generation :		8109.0 MW		19:00		Reserve(Generation end)				1650 MW	
Total Gen. (MKWH) :		MKWHr		System Load Factor :		75.37%		Load Shed		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-1000 MW		at		8:00		Energy	
Import from West grid to East grid :- Maximum				-		at		-		Energy	
Water Level of Kaptai Lake at 6:00 A.M on				4-Feb-18						MKWHR.	
Actual :		98.23		Ft.(MSL) ,		Rule curve :		96.58		Ft.(MSL)	
Gas Consumed :		Total =		941.34 MMCFD.		Oil Consumed (PDB) :				HSD : FO :	
										Liter Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk76,258,283		Coal : Tk10,539,280		Oil : Tk178,705,314		Total : Tk265,502,877	
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		2937		0		0%	
Chittagong Area		0		0:00		991		0		0%	
Khulna Area		0		0:00		887		0		0%	
Rajshahi Area		0		0:00		801		0		0%	
Comilla Area		0		0:00		724		0		0%	
Mymensingh Area		0		0:00		584		0		0%	
Sylhet Area		0		0:00		336		0		0%	
Barisal Area		0		0:00		151		0		0%	
Rangpur Area		0		0:00		451		0		0%	
Total		0		7862				0			
Information of the Generating Units under shut down.											
Planned Shut- Down						Forced Shut- Down					
Nil						(04/11/14)					
						10) Chandpur CAPP					
						11) Ashuganj ST: Unit- 2,3,4					
						12) Siddirganj GT- 2					
						13) Siddirganj ST					
						14) Sirajganj-225 MW(Unit-1)					
						15) Sikalbaha 225 MW					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Comments on Power Interruption					
a) Aminbazar 230/132 kV TR-3 transformer was under shut down from 09:20 to 15:49 for A/M. b) Comilla(N)-Shahjibazar 230 kV Ckt-2 was under shut down from 08:49 to 16:24 for A/M. c) Comilla(N)-Meghnaghat 230 kV Ckt-21 was under shut down from 08:38 to 15:00 for A/M. d) Ashuganj 132 kV Bus-1 was shut down at 08:59 to 10:08 (4/2/18) for Isolator clamp & loop change. e) Ashuganj-Kishorganj 132 kV Ckt-2 was shut down at 09:06 for Isolator clamp & loop change. f) Fenchuganj-Sylhet 132 kV Ckt-2 was under shut down from 08:13 to 19:05 for A/M. g) Kallyanpur 132/33 kV T-1 & T-3 transformers and associated 33 kV Bus section were shut down at 08:20 for corrective maintenance and were switched on at 14:04. h) Mymensing-Jamalpur 132 kV Ckt-2 was shut down at 10:35 for A/M. i) Julda-Hathazari 132 kV Ckt-2 was under shut down from 08:45 to 16:33 for tower shifting work. j) Barisal(N)-Madaripur 132 kV Ckt-1 was under shut down from 07:79 to 12:45 for C/M. k) Barisal(N)-Madaripur 132 kV Ckt-2 was under shut down from 09:07 to 13:43 for C/M. l) Khulna(S)132 kV Bus was shut down from 11:32 for A/M. m) Ashuganj-B.Baria 132 kV Ckt-2 was under shut down from 11:46 to 17:45 for C/M. n) Ashuganj-225 MW ST tripped at 14:45 showing flush tank level high. o) Sylhet-Chatak 132 kV Ckt-2 was shut down at 09:49 due to red hot maintenance at Y-phase CVT at Chatak end and was switched on at 12:33. p) Ghorasal #7 GT & ST were synchronized at 17:55 & 22:32 respectively. q) Bogra-Natore 132 kV Ckt-2 was under shut down from 14:30 to 17:05 to work at busbar at Bogra. r) Bogra-Naogaon 132 kV Ckt-2 was under shut down from 14:30 to 17:05 to work at busbar at Bogra. s) After maintenance Sylhet-150 MW was synchronized at 23:16. h) Mymensing-Jamalpur 132 kV Ckt-1 tripped at 07:28(4/2/18) showing dist.AC-phase,Z-1.											
About 90 MW power interruption occurred under Jamalpur & Sherpur S/S areas since 07:28(4/2/18).											
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle			