

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 : 7-Feb-18
The Summary of Yesterday's						18-Oct-17
Generation & Demand						Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	6549.4 MW	9:00	Min. Gen. at	5:00	4989 MW	
Evening Peak Generation :	7976.0 MW	20:00	Available Max Generation :		9390 MW	
E.P. Demand (at gen end) :	7976.0 MW	20:00	Max Demand (Evening) :		8400 MW	
Maximum Generation :	7976.0 MW	20:00	Reserve(Generation end)		990 MW	
Total Gen. (MKWH) :	MKWHr	System Load Factor : 79.57%	Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum						22:00 Energy MKWHR.
Import from West grid to East grid :- Maximum						- Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on						7-Feb-18
Actual :	97.87	Ft.(MSL) ,	Rule curve :	96.16	Ft.(MSL)	
Gas Consumed : Total = 835.02 MMCFD.						Oil Consumed (PDB) :
						HSD : Liter
						FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :						
Gas : Tk80,369,474						
Coal : Tk3,959,849						
Oil : Tk219,628,786						Total : Tk303,958,109
Load Shedding & Other Information						
Area	Yesterday	Estimated Demand (S/S end)	Today	Estimated Shedding (S/S end)	Rates of Shedding	
	MW	MW		MW	(On Estimated Demand)	
Dhaka	0	0:00	2974	0	0%	
Chittagong Area	0	0:00	1004	0	0%	
Khulna Area	0	0:00	898	0	0%	
Rajshahi Area	0	0:00	811	0	0%	
Comilla Area	0	0:00	733	0	0%	
Mymensingh Area	0	0:00	592	0	0%	
Sylhet Area	0	0:00	340	0	0%	
Barisal Area	0	0:00	153	0	0%	
Rangpur Area	0	0:00	456	0	0%	
Total	0	7962		0		
Information of the Generating Units under shut down.						
Planned Shut- Down						Forced Shut- Down
Nil						1) Barapukuria ST: Unit-1,2
						2) Kaptai Unit- 4,5
						3) Khulna ST 110 MW
						4) Ghorasal Unit-1,2,3,4
						5) Baghabari 100 MW
						6) Tongi GT
						7) Chittagong Unit-1,2
						8) Sikalbaha GT, ST
						9) Baghabari-71 MW
						10) Chandpur CCGP
						11) Ashuganj ST: Unit- 2,3,4
						12) Siddirganj GT- 2
						13) Siddirganj ST
						14) Sirajganj-225 MW(Unit-1)
						15) Haripur-360 MW
						16) Haripur EGCB-412 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 09:28 to 16:10 for A/M.						
b) Dohazari-Cox's bazar 132 kV Ckt-2 was under shut down from 08:17 to 15:01 for A/M.						
c) Fenchuganj-Srimongal 132 kV Ckt-1 was under shut down from 08:45 to 15:46 for A/M.						
d) Feni-Comilla(N) 132 kV Ckt was under shut down from 10:35 to 13:58 for development work.						
e) Ashuganj-Kishorganj 132 kV Ckt-2 was under shut down from 08:22 to 18:00 for C/M.						
f) Hasnabad-Shitalakkhya 132 kV Ckt was under shut down from 08:45 to 14:42 for C/M.						
g) Feni-Sylhet 132 kV Ckt-2 was under shut down from 08:50 to 20:22 for development work.						
h) Ashuganj #5 tripped at 12:51 due to problem with CW pump and was synchronized at 20:28.						
i) Sylhet-150 MW was shut down at 08:59 due to filter change and was synchronized at 17:28.						
j) Bottail 132/33 kV T-1 transformer tripped at 12:43 showing O/C & E/F relays and was switched on at 13:00.						
k) Joydevpur 132/33 kV T-3 transformer tripped at 18:07 showing O/C relay from both end and was switched on at 18:11.						Power interruption occurred (about 100 MW) under Joydevpur S/S area from 18:07 to 18:11.
l) Haripur EGCB-412 MW ST & GT were shut down at 03:20 & 05:06(7/2/18) respectively.						
m) Bheramara-Ishurdi 132 kV Ckt-1 tripped at 06:28(6/2/18) showing dist.ABC, SOTF at Bheramara end and was switched on at 06:55(7/2/18).						
n) Ghorasal-Ishurdi 230 kV Ckt-2 tripped at 06:28(7/2/18) showing dist.LZ96DR,R-phase,PTAW at Ishurdi end & PW,PTA,PTA5 at Ghorasal end and was switched on at 07:11(7/2/18).						
Sub Divisional Engineer Network Operation Division						Executive Engineer Network Operation Division
						Superintendent Engineer Load Dispatch Circle