

POWER GRID COMPANY OF BANGLADESH LTD.						QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER						Page -1	
DAILY REPORT						Reporting Date : 10-Nov-18	
Till now the maximum generation is : -		11623 MW		19:30 Hrs on 19-Sep-18			
The Summary of Yesterday's		9-Nov-18 Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5790.9 MW	Hour :	12:00	Min. Gen. at	5:00	5012 MW	
Evening Peak Generation :	7724.0 MW	Hour :	19:30	Available Max Generation		11334 MW	
E.P. Demand (at gen end) :	7724.0 MW	Hour :	19:30	Max Demand (Evening) :		9500 MW	
Maximum Generation :	7724.0 MW	Hour :	19:30	Reserve(Generation end)		1834 MW	
Total Gen. (MKWH) :	145.2	System Load Factor	78.32%	Load Shed		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		-540 MW		at	19:30	Energy	MKWHR.
Import from West grid to East grid :- Maximum				at	-	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A.M on		10-Nov-18					
Actual :	101.93 Ft.(MSL) ,	Rule curve :	108.20	Ft.(MSL)			
Gas Consumed : Total =		869.47 MMCFD.		Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk73,990,590				
		Coal :	Tk14,144,198	Oil :	Tk251,805,471	Total :	Tk339,940,259
Load Shedding & Other Information							
Area		Yesterday		Today			
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
		MW		MW			
Dhaka	0	0:00	3303	0	0%		
Chittagong Area	0	0:00	1119	0	0%		
Khulna Area	0	0:00	1001	0	0%		
Rajshahi Area	0	0:00	905	0	0%		
Cornilla Area	0	0:00	818	0	0%		
Mymensingh Area	0	0:00	660	0	0%		
Sylhet Area	0	0:00	375	0	0%		
Barisal Area	0	0:00	170	0	0%		
Rangpur Area	0	0:00	509	0	0%		
Total	0		8858	0			
Information of the Generating Units under shut down.							
Planned Shut- Down				Forced Shut- Down			
Nil				1) Barapukuria ST: Unit-1,2 2) Khulna ST 110 MW 3) Ghorasal Unit-3.5 4) Chattogram ST-1,2 5) Tongi GT 6) Baghabari-71 MW 7) Haripur GT-1 8) Siddhirganj 210 MW ST 9) Kaptai #2.5 10) Sirajganj Unit-1 ,3 11) Ghorasal Regent 108 MW 12) Haripur 412 MW 13) Ashuganj-3,4 14) Ghorasal Max 78 MW 15) Shajibazar 330 MW			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Hathazari-Baroiarhat 132 kV Ckt-1 was under shut down from 08:38 to 16:18 for annual maintenance. b) Shyampur 132/33 kV T2 transformer was shut down since 08:10 for C/M. c) Sikalbaha-Bakulia 132 kV Ckt-2 was under shut down from 08:35 to 16:04 for C/M. d) Haripur-Sonargaon 132 kV Ckt-2 was under shut down from 10:18 to 16:55 for C/M. e) Sherpur 132/33 kV T2 transformer was shut down from 10:17 to 14:03 for tan delta & relay test. f) Bottail 33 kV bus sec-2 was shut down from 09:14 to 10:52 for D/W.				About 20 MW power interruption occurred under Bottail S/S areas from 09:14 to 10:52.			
g) Maniknagar 132 kV reserve bus & bus coupler was shut down at 12:24 for A/M. h) After maint Baghabari 100 MW was synchronized at 13:43. i) Rampura-Ullon 132 kV Ckt-1 tripped at 13:53 from both end showing dist Y-phase at Ullon end & dist Z1,BN at Rampura end due to CT burst at Ullon end, and was switched on at 16:36. j) Sherpur 132/33 kV T1 transformer was shut down from 14:10 to 15:30 for relay testing. k) Ullon 132/33 kV T1 transformer was shut down since 13:53(10/11/2018) for CT burst. l) Sherpur- UMPL 132 kV Ckt-1 was shut down from 15:59 to 22:55 for relay testing. m) Bheramara 360 MW CCPP GT & ST are shut down since 06:33,06:40 respectively (10/11/2018) due to air filter replacement. n) Savar 132/33 kV T2 transformer was under shut down since 06:53(10/11/2018) for C/M. o) Aminbazar-Savar 132 kV Ckt-1 & 2 is under shut down since 06:57(10/11/2018) for C/M.				About 80 MW power interruption occurred under Savar S/S areas since 06:57 (10/11/2018)			
p) Polashbari 132/33 kV T2 transformer was under shut down since 07:15 (10/11/2018) for D/W. q) Ashuganj (N) CCPP tripped at 07:18(10/11/2018) due to main transformer protection. r) Maniknagar 230/132 kV T-01 is under shut down since 07:31(10/11/18) for A/M.							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle			