

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						QF-LDC-08 Page -1	
				Reporting Date :		20-Nov-18	
Till now the maximum generation is :-				11623 MW		19:30 Hrs on 19-Sep-18	
The Summary of Yesterday's		19-Nov-18	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	6958.8 MW		12:00		Min. Gen. at	5:00	5228 MW
Evening Peak Generation :	8585.0 MW		19:00		Available Max Generation :		11796 MW
E.P. Demand (at gen end) :	8585.0 MW		19:00		Max Demand (Evening) :		8900 MW
Maximum Generation :	8585.0 MW		19:00		Reserve(Generation end)		2896 MW
Total Gen. (MKWH) :	155.4		system Load Factor : 75.41%		Load Shed :		0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum				-680 MW	at	18:30	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		20-Nov-18					
Actual :		101.00	Ft.(MSL) ,	Rule curve :	107.20	Ft.(MSL)	
Gas Consumed :		Total = 1082.80 MMCFD.		Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk88,613,796		Oil : Tk90,557,539		Total : Tk192,948,447	
		Coal : Tk13,777,112					
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	3129		0		0%
Chittagong Area	0	0:00	1058		0		0%
Khulna Area	0	0:00	947		0		0%
Rajshahi Area	0	0:00	855		0		0%
Comilla Area	0	0:00	773		0		0%
Mymensingh Area	0	0:00	624		0		0%
Sylhet Area	0	0:00	356		0		0%
Barisal Area	0	0:00	161		0		0%
Rangpur Area	0	0:00	481		0		0%
Total	0		8385		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-2,3,5 4) Chattogram ST-2 5) Tongi GT 6) Shajibazar 330 MW 7) Haripur 412 MW CCPP ST 8) Siddhirganj 210 MW ST 9) Kaptai #2,4,5 10) Siddhirganj GT-1,2 11) Ashuganj (North) 12) Bheramara 360 MW 13) Sirajganj Unit-2 14) Baghabari 100 MW				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Bakulia-Sikalbaha 132 kV Ckt-2 was under shut down from 08:57 to 15:35 for A/M. b) Jamalpur 132/33 kV T1 transformer was under shut down from 09:14 to 15:50 for A/M. c) Shahmirpur-Sikalbaha 132 kV Ckt-2 was shut down at 10:35 for D/W. d) Sirajganj-Shahjadpur 132 kV Ckt was under shut down from 08:57 to 16:19 for A/M. e) Purbasadipur-Thakurgaon 132 kV Ckt-1 was under shut down from 09:20 to 13:24 for A/M. f) Barisal(Old) 132/33 kV T2 transformer was under shut down from 07:19 to 15:07 for A/M. g) Joydevpur 132/33 kV T3 transformer was under shut down from 09:03 to 15:37 for A/M. h) Baghabari-Ishurdi 230 kV Ckt-1 was shut down at 10:11 for A/M. i) Bagerhat 132/33 kV T2 transformer was under shut down from 09:10 to 15:46 for A/M. j) Satkhira 132/33 kV T2 transformer was under shut down from 08:51 to 16:58 for A/M. k) Saidpur-Purbasadipur 132 kV Ckt-2 was under shut down from 08:10 to 11:50 for C/M. l) Rampura-Bhulta 230 kV Ckt-1 was under shut down from 09:43 to 17:44 for D/W. m) Kishoreganj-Mymensingh 132 kV Ckt-2 was under shut down from 09:12 to 17:45 for A/M. n) Dhamrai-Kaliakoir 132 kV Ckt-1 was under shut down from 08:48 to 15:44 for A/M. o) B.Baria 132/33 kV T2 transformer was under shut down from 08:59 to 16:10 for A/M. p) After maintenanc Bheramara HVDC-Ishurdi 230 kV Ckt-2 was switched on at 16:02. q) After maintenance Fenchuganj GT3 was synchronized at 15:45 and tripped at 18:57 due to start up fuel pressure high.It is now under maintenance. r) Siddhirganj GT-2 was shut down at 19:22 due to gas shortage. s) Sirajganj 132/33 kV T1 (New) transformer was switched on at 21:30. t) AES Meghnaghat 450 MW CCPP GT-2 was shut down at 05:03 (20/11/2018) for inlet guide vane maintenance. u) Barisal(Old) 132/33 kV T2 transformer was shut down at 07:12(20/11/2018) for A/M. v) Comilla(S) 132/33 kV T4 transformer was shut down at 07:49(20/11/2018) for D/W.							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle		