

POWER GRID COMPANY OF BANGLADESH LTD.						QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER						Page -1	
DAILY REPORT						Reporting Date : 16-Nov-18	
Till now the maximum generation is : -		11623 MW		19:30 Hrs on 19-Sep-18			
The Summary of Yesterday's		15-Nov-18 Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	7186.3 MW	Hour :	12:00	Min. Gen. at	7:00	5409 MW	
Evening Peak Generation :	8772.0 MW	Hour :	18:00	Available Max Generation		11635 MW	
E.P. Demand (at gen end) :	8772.0 MW	Hour :	18:00	Max Demand (Evening) :		8500 MW	
Maximum Generation :	8772.0 MW	Hour :	18:00	Reserve(Generation end)		3135 MW	
Total Gen. (MKWH) :	167.7	System Load Factor	79.67%	Load Shed		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		-800 MW		at	21:00	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-Nov-18					
Actual : 101.36 Ft.(MSL) ,		Rule curve : 107.70 Ft.(MSL) ,					
Gas Consumed : Total = 0.00 MMCFD.		Oil Consumed (PDB) :		HSD :		Liter	
				FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk81,352,553	Oil : Tk260,039,623		Total : Tk355,645,612		
Coal : Tk14,253,436							
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	3051	0	0%		
Chittagong Area	0	0:00	1031	0	0%		
Khulna Area	0	0:00	923	0	0%		
Rajshahi Area	0	0:00	833	0	0%		
Comilla Area	0	0:00	753	0	0%		
Mymensingh Area	0	0:00	608	0	0%		
Sylhet Area	0	0:00	348	0	0%		
Barisal Area	0	0:00	157	0	0%		
Rangpur Area	0	0:00	469	0	0%		
Total	0		8173	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) Shahjibazar 330 MW 7) Haripur GT-1,2 8) Siddhirganj 210 MW ST 9) Kaptai #2,5 10) Sirajganj Unit-1 11) Ghorasal Regent 108 MW 12) Bheramara 360 MW 13) Ghorasal Max 78 MW 14)Siddirganj peaking GT-1,2			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Tongi 132/33 kV T-3 transformer was under shut down from 08:15 to 15:35 for A/M. b) Mymensing-Kishorganj 132 kV Ckt-1 was under shut down from 09:22 to 10:44 for A/M. c) Jamalpur-UML-Sherpur 132 kV Ckt-2 was under shut down from 08:31 to 16:11 for A/M. d) Bhulta 400/230 kV TR-1 transformer was under shut down from 10:23 to 13:57 for C/M. e) Chandraghona-Khagrachari 132 kV Ckt-2 was under shut down from 10:23 to 13:58 for D/W. f) Mymensing RPCL-Tangail 132 kV Ckt-1 & 2 were under shut down from 10:54 to 19:11 for OPGW project work. g) Bheramara HVDC-NWGPCL 230 kV Ckt-2 was under shut down from 08:25 to 20:00 for maint.work. h) Shahjibazar 132/33 kV T-4 transformer was under shut down from 08:35 to 13:55 for A/M. i) Sirajganj #3 CCPP ST was synchronized at 13:32. j) Bhola-225 MW CCPP ST was synchronized at 12:20.. k) Gopalganj 132/33 kV T-2 transformer was under shut down from 08:30 to 15:43 for A/M. l) Madaripur 132/33 kV T-2 transformer was under shut down from 08:35 to 15:49 for A/M. m) Magura 132/33 kV T-2 transformer was under shut down from 09:30 to 14:40 for A/M. n) Kustia-Jhenida 132 kV Ckt-1 was under shut down from 09:27 to 13:03 for D/W. o) Shahjibazar 132/33 kV T-2 transformer was under shut down from 14:05 to 16:36 for A/M. p) Ishurdi-Bheramara HVDC 230 kV Ckt-1 & 4 were switched on at 17:20 & 17:10 respectively. q) Haripur-412 MW EGCB GT was synchronized at 19:59. r) Mirpur 132/33 kV T-2 (80/120 MVA) new transformer was switched on at 20:20. s) Raozan #1 was synchronized at 21:40. t) Ashuganj(S)-360 MW CCPP GT & ST were synchronized at 03:23 & 06:00(16/11/2018). u) Palashbari 132/33 kV T-2 transformer was under shut down from 06:20 to 07:50(16/11/18) for A/M & D/W.							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle			