

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT							QF-LDC-08 Page -1
Till now the maximum generation is : -				11623 MW		19:30 Hrs on 19-Sep-18	Reporting Date : 18-Nov-18
The Summary of Yesterday's		17-Nov-18	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	6498.8 MW		12:00	Min. Gen. at	5:00	5421 MW	
Evening Peak Generation :	8603.0 MW		19:00	Available Max Generation :		11903 MW	
E.P. Demand (at gen end) :	8603.0 MW		19:00	Max Demand (Evening) :		9200 MW	
Maximum Generation :	8603.0 MW		19:00	Reserve(Generation end)		2703 MW	
Total Gen. (MKWH) :	158.0	System Load Factor :	76.52%	Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum			-800 MW	at	20:00	Energy MKWHR.	
Import from West grid to East grid :- Maximum			-	MW	-	Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on		18-Nov-18					
Actual :	101.19	Ft.(MSL) ,	Rule curve :	107.30	Ft.(MSL)		
Gas Consumed :		Total =	0.00 MMCFD.	Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :							
	Gas :	Tk93,059,204					
	Coal :	Tk14,154,620		Oil :	Tk97,534,932	Total : Tk204,748,755	
Load Shedding & Other Information							
Area	Yesterday		Estimated Demand (S/S end)		Today		
	MW		MW	Estimated Shedding (S/S end)	Rates of Shedding		
				MW	(On Estimated Demand)		
Dhaka	0	0:00	3260	0	0%		
Chittagong Area	0	0:00	1103	0	0%		
Khulna Area	0	0:00	988	0	0%		
Rajshahi Area	0	0:00	892	0	0%		
Comilla Area	0	0:00	806	0	0%		
Mymensingh Area	0	0:00	651	0	0%		
Sylhet Area	0	0:00	370	0	0%		
Barisal Area	0	0:00	168	0	0%		
Rangpur Area	0	0:00	502	0	0%		
Total	0		8740	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-1,2 5) Tongi GT 6) Baghabari-71 MW 7) Haripur GT-1 8) Siddhirganj 210 MW ST 9) Kaptai #2,4,5 10) Sirajganj Unit-1 11) Shajibazar 330 MW 12) Bheramara 360 MW 13) Ashuganj-4 14) Ashuganj (North) 15) Shajibazar 330 MW 16) Haripur 412 MW CCPP ST				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description			Comments on Power Interruption				
a) Bakulia 132/33 kV T2 transformer was under shut down from 10:33 to 11:54 for red hot maintenance at B-phase isolator of 132 kV side.							
b) Bheramara HVDC-Ishurdi 230 kV Ckt-2 & 3 were shut down at 09:28 for D/W.							
c) Tangail 132/33 kV T1 transformer was under shut down from 09:03 to 16:26 for A/M.							
d) Siddhirganj 230/132 kV T1 transformer was under shut down from 09:06 to 20:12 for A/M.							
e) Jamalpur 132/33 kV T1 transformer was under shut down from 08:14 to 16:32 for A/M.							
f) Maniknagar-Bangabhaban 132 kV Ckt-2 was under shut down from 09:32 to 20:17 for A/M.							
g) Kaliakoir-Dhamrai 132 kV Ckt-1 was under shut down from 09:35 to 16:29 for D/W.							
h) Kaliakoir 400/132 kV T2 transformer was switched on at 10:26.							
i) B.Baria 132/33 kV T1 transformer was under shut down from 08:54 to 16:44 for A/M.							
j) Sreemongal 132/33 kV Tr2 transformer was under shut down from 08:50 to 15:41 for A/M.							
k) Rajshahi-Amnura 132 kV Ckt was under shut down from 08:38 to 16:08 for A/M.							
l) Sirajganj-Shahjadpur 132 kV Ckt was under shut down from 08:39 to 16:21 for A/M.							
m) Purbasadipur-Thakurgaon 132 kV Ckt-1 was under shut down from 08:33 to 15:34 for A/M.							
n) Baghabari-Ishurdi 230 kV Ckt-1 was under shut down from 08:05 to 16:19 for A/M.							
o) Bagherhat 132/33 kV T1 transformer was under shut down from 09:02 to 16:20 for A/M.							
p) Magura 132/33 kV T1 transformer was under shut down from 09:06 to 14:48 for A/M.							
q) DPA Pagla 50 MW was shut down at 10:05 due to Fuel shortage.							
r) After maintenance Haripur EGCB 412 MW GT was synchronized at 18:53.							
s) Siddhirganj 335 MW GT was synchronized at 19:06.							
t) Chatak 132/33 kV T2 transformer was under shut down from 21:12 to 21:44 due to R-phase CT sparking.			About 3 MW Power interruption occurred under Chatak S/S area from 21:12 to 21:44.				
u) Jamalpur 132/33 kV T1 transformer was shut down at 07:43 (18/11/2018) for A/M.							
v) Siddhirganj-Maniknagar 230 kV Ckt-2 was shut down at 07:48 (18/11/2018) for A/M.							
w) Maniknagar 230/132 kV T02 transformer was shut down at 07:48(18/11/2018) for A/M.							
x) Baghabari 71 MW was shut down at 00:01(18/11/2018) for maintenance.							
y) Chandpur CCPP ST was shut down at 23:30 (18/11/2018) due to turbine vibration high.							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle			