

POWER GRID COMPANY OF BANGLADESH LTD.				Revised		QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER						Page-1	
DAILY REPORT				Reporting Date : 16-Nov-19			
Till now the maximum generation is :- 12893 MW				21:00 Hrs on 29-May-19			
The Summary of Yesterday's 15-Nov-19 Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	8387.5 MW	Hour :	12:00	Min. Gen. at	5:00	5814 MW	
Evening Peak Generation :	8392.0 MW	Hour :	19:00	Available Max Generation		15180 MW	
E.P. Demand (at gen end) :	8392.0 MW	Hour :	19:00	Max Demand (Evening)		9400 MW	
Maximum Generation :	8392.0 MW	Hour :	19:00	Reserve(Generation end)		5780 MW	
Total Gen. (MKWH) :	164.6	System Load Factor	81.72%	Load Shed		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum				-46 MW		at 8:00 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 16-Nov-19				Rule curve : 107.50 Ft (MSL)			
Actual : 101.39 Ft (MSL)							
Gas Consumed : Total = 1080.18 MMCFD.				Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk128,945,616			
				Coal : Tk20,748,161		Oil : Tk34,634,215 Total : Tk184,327,992	
Load Shedding & Other Information							
Area		Yesterday		Today		Rates of Shedding (On Estimated Demand)	
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)			
MW		MW		MW			
Dhaka	0	0:00	3308	0	0%		
Chittagong Area	0	0:00	1120	0	0%		
Khulna Area	0	0:00	1003	0	0%		
Rajshahi Area	0	0:00	906	0	0%		
)	0	0:00	819	0	0%		
Mymensingh Area	0	0:00	661	0	0%		
Sylhet Area	0	0:00	375	0	0%		
Barisal Area	0	0:00	170	0	0%		
Rangpur Area	0	0:00	510	0	0%		
Total	0		8873	0			
Information of the Generating Units under shut down.							
Planned Shut-Down				Forced Shut-Down			
				1) Barapukuria ST: Unit-1&2. 2) Sylhet-150 MW. 3) Ghorasal Unit-2,3 & 5 4) Ashganj unit-4 & 5 5) Chandpur CAPP ST 6) Sylhet 150 MW 7) Sirajganj unit-2			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Halishahar 132/33 kV T3 transformer was under shut down from 08:01 to 12:08 for A/M.							
b) Hasnabad 132/33 kV T1 transformer was under shut down from 08:52 to 16:56 for A/M.							
c) Kabirpur 132 kV main bus was under shut down from 09:12 to 17:00 for C/M.							
d) Haripur-Siddhirganj 230 kV Ckt-1 was under shut down from 10:49 to 13:33 due to R/H at Haripur end loop T-connector.							
e) HVDC Bheramara Filter Bank 20D10B and 20D10C along with Bay was shut down at 09:56 for isolator and filter maintenance.							
f) Shyampur 132/33 kV GT-2 transformer(DPDC) was shut down at 09:56 to replace 132 kV breaker.				About 11 MW power interruption occurred under Shyampur S/S area from 09:56 to till now(10:59).			
g) HVDC pole-2 tripped at 09:28 while switching off filters 20D10B, 20D10C and bay.							
h) HVDC pole-2 de-blocked at 11:02 after RMS-voltage came within permissible limit.							
i) Fern Lanka Power 114 MW(New PP) started one engine on test basis.							
j) Cumilla(N) 132/33 kV T3 transformer was under shut down from 14:04 to 17:53 for C/M.							
k) After maintenance Sikalbaha 225 MW CAPP ST was synchronized at 15:01.							
l) After maintenance Ghorashal unit-5 was synchronized at 17:41.							
m) Hasnabad-Sitalakhya 132 kV Ckt was shut down at 07:15(16/11/2019) for A/M.							
n) Ghorashal-Ishwardi 230 kV Ckt-1 was shut down at 07:23(16/11/2019) for A/M and C/M at Tongi, Maniknagar, Ishwardi, Ghorashal S/S.							
o) Sirajganj-Baghabari 132 kV Ckt was shut down at 06:30(16/11/2019) for A/M.							
p) Barishal(S) 132/33 kV T-1 transformer was shut down at 07:13(16/11/2019) for A/M.							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle			