

POWER GRID COMPANY OF BANGLADESH LTD.				Revised		QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER						Page -1	
DAILY REPORT				Reporting Date : 23-Oct-19			
Till now the maximum generation is :- 12893 MW				21:00 Hrs on 29-May-19			
The Summary of Yesterday's				Generation & Demand			
Day Peak Generation : 9187.9 MW				Hour : 12:00		Today's Actual Min Gen. & Probable Gen. & Demand	
Evening Peak Generation : 11586.0 MW				Hour : 19:30		Min. Gen. at 7:00 7945 MW	
E.P. Demand (at gen end) : 11586.0 MW				Hour : 19:30		Available Max Generation 14610 MW	
Maximum Generation : 11586.0 MW				Hour : 19:30		Max Demand (Evening) : 11800 MW	
Total Gen. (MKWH) : 230.8				System Load Factor : 83.00%		Reserve(Generation end) : 2810 MW	
				Load Shed : 0 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum				104 MW at 21:00		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 23-Oct-19							
Actual : 102.72 Ft.(MSL)				Rule curve : 108.00 Ft.(MSL)			
Gas Consumed : Total = 1228.31 MMCFD.				Oil Consumed (PDB) :			
				HSD : Liter		FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk139,453,016		Oil : Tk379,422,803	
				Coal : Tk38,134,286		Total : Tk557,010,105	
Load Shedding & Other Information							
Area		Yesterday		Estimated Demand (S/S end)		Today	
		MW		MW		Estimated Shedding (S/S end)	
						MW	
						Rates of Shedding (On Estimated Demand)	
Dhaka		0 0:00		4189		0 0%	
Chittagong Area		0 0:00		1426		0 0%	
Khulna Area		0 0:00		1278		0 0%	
Rajshahi Area		0 0:00		1155		0 0%	
))		0 0:00		1044		0 0%	
Mymensingh Area		0 0:00		842		0 0%	
Sylhet Area		0 0:00		469		0 0%	
Barisal Area		0 0:00		217		0 0%	
Rangpur Area		0 0:00		650		0 0%	
Total		0		11270		0	
Information of the Generating Units under shut down.							
Planned Shut-Down				Forced Shut-Down			
				1) Barapukuria 6) Sraiganj 225 MW Unit-2			
				2) Khulna ST 1) 7) Raozan #2			
				3) Sikatbaha S 8) Siddiganj-335 MW			
				4) Baghabari 1) 9) Ashuganj unit-3			
				5) Ghorasal Uni 10) Sylhet-150 MW.			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Chandraghona-Rangamati 132 kV Ckt was under shut down from 08:30 to 14:48 for A.M.							
b) Juida 132 kV main Bus was under shut down from 08:15 to 12:15 for D/W.							
c) Juida-Halishahar 132 kV Ckt was under shut down from 08:04 to 14:07 for D/W.							
d) Ghorasal-Ishurdi 230 kV Ckt-2 was under shut down from 08:26 to 17:35 for D/W.							
e) Maniknagar 132 kV reserve Bus was under shut down from 09:02 to 10:07 for C/M.							
f) Hasnabad-APR 230 kV Ckt was under shut down from 09:23 to 16:47 for C/M.							
g) Bogura 132/33 kV T-4 transformer was under shut down from 08:43 to 16:11 for A/M.							
h) Aminbazar-Kalakoir 230 kV Ckt-1 was under shut down from 09:20 to 16:36 for A/M.							
i) Jamalpur-Sherpur 132 kV Ckt-1 was under shut down from 08:52 to 12:44 for A/M.							
j) Jamalpur-Sherpur 132 kV Ckt-2 was under shut down from 12:45 to 16:23 for A/M.							
k) Sherpur 132/33 kV T-1 transformer was under shut down from 08:51 to 19:18 for A/M.							
l) Madaripur-Shariatpur 132 kV Ckt-2 tripped at 12:44 showing over voltage and was switched on at 14:04.							
m) Mymensingh-Kishorganj 132 kV Ckt-2 was under shut down from 13:31 to 14:28 due to tree riming.							
n) Fenchuganj 230/132 kV AT-2 transformer was under shut down from 13:54 to 17:15 for D/W.							
o) Chatak 132/33 kV T-2 transformer tripped at 18:01 from both end showing E/F relay and was switched on at 18:15.				About 06 MW power interruption occurred under Chatak S/S area from 18:01 to 18:15.			
p) Chandraghona-Madunaghat 132 kV Ckt-1 is under shut down since 07:19(23/10/19) for A/M.							
q) Ghorasal-Ishurdi 230 kV Ckt-2 is under shut down since 07:16(23/10/19) for D/W.							
r) Bogura(Old)-Bogura(new) 132 kV Ckt-2 is under shut down since 07:06(23/10/19) for C/M.							
s) Kishorganj 132/33 kV T-1 transformer is under shut down since 07:30(23/10/19) for C/M.							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle			