

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						Revised	QF-LDC-08 Page -1
Till now the maximum generation is :-						Reporting Date :	17-Oct-19
The Summary of Yesterday's		16-Oct-19	12893 MW	21:00 Hrs	on 29-May-19		
Day Peak Generation :		8967.3 MW	12:00	Today's Actual Min Gen. & Probable Gen. & Demand			
Evening Peak Generation :		11284.0 MW	19:30	Min. Gen. at 7:00		7876 MW	
E.P. Demand (at gen end) :		11284.0 MW	19:30	Available Max Generation		14892 MW	
Maximum Generation :		11284.0 MW	19:30	Max Demand (Evening) :		11700 MW	
Total Gen. (MKWH) :		228.0 m	Load Factor : 84.19%	Reserve(Generation end)		3192 MW	
				Load Shed		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		-200 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		17-Oct-19					
Actual :		103.21	Ft.(MSL) ,	Rule curve :	2.70	Ft.( MSL )	
Gas Consumed :		Total =	1234.81 MMCFD.	Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk147,885,276				
		Coal :	Tk21,545,302	Oil :	Tk376,743,597	Total :	Tk546,174,175
Load Shedding & Other Information							
Area		Yesterday		Today			
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding	
		MW	MW	MW		(On Estimated Demand)	
Dhaka		0	0:00	4158	0	0%	
Chittagong Area		0	0:00	1415	0	0%	
Khulna Area		0	0:00	1268	0	0%	
Rajshahi Area		0	0:00	1146	0	0%	
)		0	0:00	1036	0	0%	
Mymensingh Area		0	0:00	836	0	0%	
Sylhet Area		0	0:00	465	0	0%	
Barisal Area		0	0:00	215	0	0%	
Rangpur Area		0	0:00	645	0	0%	
Total		0		11184	0		
Information of the Generating Units under shut down.							
Planned Shut- Down				Forced Shut- Down			
				1) Barapukuria ST: 7) Chattogram TPP-1			
				2) Khulna ST 110 MW 8) Sirajganj 225 MW Unit-1			
				3) Sikalbaha ST 60 MW			
				4) Ashuganj #3,4			
				5) Baghabari 100 MW,			
				6) Ghorasal Unit-1,3 & 5			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Rangamati-Khagrachori 132 kV Ckt-2 was under shut down from 08:44 to 14:45 for A/M.							
b) Aminbazar-Kaliakoir 230 kV Ckt-2 was under shut down from 09:07 to 16:12 for A/M.							
c) Chandrogon-Kaptai 132 kV Ckt-2 was under shut down from 8:08 to 15:42 for A/M.							
d) Naogaon 132/33 kV T-1 transformer was under shut down from 08:10 to 15:40 for A/M.							
e) Bogura(o) 132/33 kV T-2 transformer was under shut down from 09:08 to 16:45 for A/M.							
f) Sirajgonj 132/33 kV T-2 transformer was under shut down from 07:48 to 15:11 for A/M.							
g) Polashbari 132/33 kV T-3 transformer was under shut down from 08:06 to 15:20 for A/M.							
h) Chowmuhoni 132/33 kV T-1 transformer was under shut down from 10:17 to 12:34 for CT maintenance at 33 kV side.							
i) Sikalbaha 225 MW CAPP tripped at 12:41 and was synchronized at 13:14.							
j) Kulshi 132/33 kV T-1 and T-2 transformers tripped 33 kV side at 12:39 for PT burst at R,Y-phase of 33 kV Matarbari feeder (PDB) and was switched on at 18:28.				About 30 MW power interruption occurred under Kulshi S/S area from 12:39 to 18:28.			
k) Siddirganj 335 MW STG synchronized at 16:29.							
l) Sikalbaha 225 MW STG synchronized at 15:09.							
m) Sylhet 150 MW GT tripped at 17:12 for Breaker problem and was synchronized at 19:41.							
n) Barapukuria 230/132 kV T-1 transformer was shut down at 06:16(17/10/2019) for D/W.							
o) Barapukuria P/S-S/S 230 kV Ckt-1 was shut down at 06:15(17/10/2019) for D/W.							
p) Bakulia 132 kV main bus-A was shut down at 07:53(17/10/2019) for D/W.							
q) Bakulia-Sikalbaha 132 kV Ckt was shut down at 07:53(17/10/2019) for D/W.							
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer			
Network Operation Division		Network Operation Division		Load Despatch Circle			