

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT							Revised	QF-LDC-08 Page -1
Till now the maximum generation is :-				12893 MW	21:00 Hrs	on 29-May-19	Reporting Date : 21-Oct-19	
The Summary of Yesterday's		20-Oct-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		9495.0 MW		12:00	Min. Gen. at	8:00	8102 MW	
Evening Peak Generation :		11829.0 MW		19:30	Available Max Generation		14932 MW	
E.P. Demand (at gen end) :		11829.0 MW		19:30	Max Demand (Evening) :		12000 MW	
Maximum Generation :		11829.0 MW		19:30	Reserve(Generation end)		2932 MW	
Total Gen. (MKWH) :		237.8	System Load Factor	: 83.75%	Load Shed	:	0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- Maximum			26 MW	at	20:00	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		21-Oct-19						
Actual :	102.88	Ft.(MSL) ,	Rule curve :	107.90	Ft.(MSL)			
Gas Consumed :		Total =	1267.23 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter	
						FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk142,726,821					
		Coal :	Tk27,686,437	Oil :	Tk440,703,949	Total :	Tk611,117,207	
Load Shedding & Other Information								
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding	
	MW		MW		MW		(On Estimated Demand)	
Dhaka	0	0:00	4270		0		0%	
Chittagong Area	0	0:00	1454		0		0%	
Khulna Area	0	0:00	1303		0		0%	
Rajshahi Area	0	0:00	1178		0		0%	
)	0	0:00	1064		0		0%	
Mymensingh Area	0	0:00	859		0		0%	
Sylhet Area	0	0:00	477		0		0%	
Barisal Area	0	0:00	221		0		0%	
Rangpur Area	0	0:00	662		0		0%	
Total	0		11489		0			
Information of the Generating Units under shut down.								
Planned Shut- Down				Forced Shut- Down				
				1) Barapukuria { 6) Sirajganj 225 MW Unit-2 2) Khulna ST 11 7) Raozan #2 3) Sikalbaha ST 8) Siddirganj-335 MW 4) Baghabari 100 MW, 5) Ghorasal Unit-1,3 & 5				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.								
Description					Comments on Power Interruption			
a) Sikalbaha 132 kV B-bus was under shut down from 08:25 to 09:24 for C/M.								
b) Bagura (Old) 132 kV main bus was under shut down from 10:15 to 10:56 (21/10/19) for red hot maintenance								
c) Palashbari 132/33 kV T4 transformer was under shut down from 08:10 to 15:05 for A/M.								
d) Kaliakoir-Kabirpur 132 kV Ckt-1 was under shut down from 09:13 to 13:50 for A/M.					About 20 MW power interruption occurred under Kabirpur S/S area from 09:13 to 13:50.			
e) Uttara 3rd Phase 132/33 kV T1 transformer was under shut down from 10:01 to 11:00 for maintenance work.								
f) Uttara 3rd Phase - Mirpur 132 kV Ckt tripped at 10:50 showing O/C relay and was switched on at 14:22.								
g) Tongi-Bashundhara 132 kV Ckt-1 & 2 were switched on at 10:12 from Bashundhara end.								
h) Chandraghona-Rangamati 132 kV Ckt-1 was under shut down from 08:40 to 12:52 for A/M.								
i) Uttara-Mirpur 132 kV Ckt was switched on at 15:20.								
j) Barapukuria 230/132 kV T1 transformer was switched on at 20:50.								
k) Polashbari-Rangpur Confidence 132 kV Ckt-1 & 2 were switched on at 06:54 & 07:19 respectively (21/10/19).								
l) Chandraghona-Madunaghat 132 kV Ckt-1 was shut down at 07:14 (21/10/19) for A/M.								
m) Ashuganj-Kishoreganj 132 kV Ckt-1 was shut down at 05:47 (21/10/19) for C/M.								
n) Jamalpur 132/33 kV T2 transformer was shut down at 07:17 (21/10/19) for C/M.								
o) Barapukuria 230/132 kV T1 transformer was shut down at 07:17 (21/10/19) for D/W.								
p) Barapukuria 230/132 kV T2 transformer was shut down at 07:20 (21/10/19) for D/W.								
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer		
Network Operation Division			Network Operation Division			Load Despatch Circle		