

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 :	16-Sep-19
The Summary of Yesterday's		15-Sep-19	12893 MW	21:00 Hrs	on 29-May-19		
Day Peak Generation :		9894.9 MW	12:00	Min. Gen. at 8:00		8813 MW	
Evening Peak Generation :		12324.0 MW	21:00	Available Max Generation		14586 MW	
E.P. Demand (at gen end) :		12324.0 MW	21:00	Max Demand (Evening) :		12600 MW	
Maximum Generation :		12324.0 MW	21:00	Reserve(Generation end)		1986 MW	
Total Gen. (MKWH) :		252.6	stem Load Factor : 85.41%	Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		-215 MW		at 19:30	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-Sep-19							
Actual :		104.77	Ft.(MSL) ,	Rule curve :	102.45	Ft.( MSL )	
Gas Consumed :		Total =	1265.64 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
						FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk140,381,482	Oil :	Tk631,073,865	Total :	Tk809,104,505
		Coal :	Tk37,649,159				
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	4482	0		0%	
Chittagong Area	0	0:00	1528	0		0%	
Khulna Area	0	0:00	1370	0		0%	
Rajshahi Area	0	0:00	1238	0		0%	
)	0	0:00	1119	0		0%	
Mymensingh Area	0	0:00	903	0		0%	
Sylhet Area	0	0:00	500	0		0%	
Barisal Area	0	0:00	232	0		0%	
Rangpur Area	0	0:00	696	0		0%	
Total	0		12068	0			
Information of the Generating Units under shut down.							
Planned Shut- Down				Forced Shut- Down			
				1) Barapukuria S 7) Ashuganj #5 2) Khulna ST 110 8) Bibiyana-II 341 MW CCGP 3) Sikalbaha ST 9) Bhola 225 MW GT-2 & STG 4) Siddhirganj S1 10) Chattogram TPP-1 5) Ashuganj #4 11) Sirajganj Unit-3 6) Baghabari 100 MW			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Ghorasal-Bhulta 230 kV Ckt-2 tripped at 09:14 from both end showing dist.relay at Bhulta end and undefined relay at Ghorashal end and is still under maintenance.							
b) Ramganj-Chowmuhoni 132 kV Ckt-2 was under shut down from 08:52 to 09:45 for red hot maintenance at B-Phase bus DS.							
c) Mohasthangarh 132/33 kV T2 transformer was under shut down from 09:43 to 16:54 for D/W.							
d) Baghabari 71 MW was synchronized at 10:28.							
e) Joldhaka 132/33 kV T1 transformer was under shut down from 12:50 to 14:10 for oil leakage maintenance.							
f) Manikganj 132/33 kV T4 transformer was under shut down from 10:40 to 13:56 for tan delta test.							
g)Tangail 132/33 kV T1,T2,T3 & T4 transformers tripped at 19:18 showing O/C relay and were switched on at 19:35,19:36,19:37,19:38 respectively.				About 190 MW power interruption occurred under Tangail S/S area from 19:18 to 19:35..			
h) Kamrangirchar-Aurahati 132 kV Ckt was under shut down from 23:21 to 00:34 (16/09/219) for red hot maintenance at B-Phase isolator of Kamrangirchar end.							
i) Sirajganj Unit-3 ST & GT were shut down at 01:46 & 01:54 (16/09/2019)respectively for minor inspection.							
j) Bhola CCGP GT-2 was synchronized at 02:15 (16/09/2019).							
k) Chandraghona 132/33 kV T2 transformer was shut down at 07:04 (16/09/2019) for red hot maintenance at 33 kV Y-Phase breaker pole.							
l) Sirajganj-Shahjadpur 132 kV Ckt was shut down at 06:51 (16/09/2019) for C/M.							
m) Satkhira 132/33 kV T1 transformer was under shut down from 07:27 to 09:39 (16/09/2019) for replacing 132 kV circuit breaker.				About 35 MW power interruption occurred under Satkhira S/S area from 07:27 to 09:39.			
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer			
Network Operation Division		Network Operation Division		Load Despatch Circle			