

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										Reporting Date : 25-Sep-19	
The Summary of Yesterday's 24-Sep-19 Generation & Demand										21:00 Hrs on 29-May-19	
Today's Actual Min Gen. & Probable Gen. & Demand											
Day Peak Generation :		9059.0 MW		Hour :		12:00		Min. Gen. at 7:00		7571 MW	
Evening Peak Generation :		10641.0 MW		Hour :		19:00		Available Max Generation :		14885 MW	
E.P. Demand (at gen end) :		10641.0 MW		Hour :		19:00		Max Demand (Evening) :		11300 MW	
Maximum Generation :		10641.0 MW		Hour :		19:00		Reserve(Generation end)		3585 MW	
Total Gen. (MKWH) :		224.3		System Load Factor :		87.83%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-44 MW		at 1:00		Energy		MKWHR.	
Import from West grid to East grid :- Maximum				-		-		Energy		- MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on 25-Sep-19											
Actual : 104.63 Ft.(MSL) ,				Rule curve :		104.56 Ft.( MSL )					
Gas Consumed : Total = 1246.79 MMCFD.						Oil Consumed (PDB) :					
						HSD : Liter					
						FO : Liter					
Cost of the Consumed Fuel (PDB+Pvt) :						Oil : Tk307,641,471 Total : Tk477,883,514					
Gas : Tk143,776,880											
Coal : Tk26,465,163											
Load Shedding & Other Information											
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)											
MW				MW		MW					
Dhaka		0 0:00		4070		0		0%			
Chittagong Area		0 0:00		1385		0		0%			
Khulna Area		0 0:00		1241		0		0%			
Rajshahi Area		0 0:00		1122		0		0%			
)		0 0:00		1013		0		0%			
Mymensingh Area		0 0:00		818		0		0%			
Sylhet Area		0 0:00		456		0		0%			
Barisal Area		0 0:00		211		0		0%			
Rangpur Area		0 0:00		631		0		0%			
Total		0		10947		0					
Information of the Generating Units under shut down.											
Planned Shut-Down						Forced Shut- Down					
						1) Barapukur[7] Barapukuria Unit-1					
						2) Khulna ST [8] Chattogram TPP-2					
						3) Sikalbaha S[9]Siraganj Unit-3					
						4) Siddhirganj[10] Ghorasal Unit-4 & 5					
						5) Ashuganj #4					
						6) Baghabari 100 MW,					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description										Comments on Power Interruption	
a) Haripur-Ullon 132 kV Ckt tripped at 13:23 showing dist.Z1 at Ullon end & dist.R-phase at Haripur end and was switched on at 13:34.											
b) Ashuganj #3 tripped at 11:10 showing E/F relay.											
c) Hathazari-Baroierhat 132 kV Ckt-1 was under shut down from 08:18 to 14:12 for C/M.											
d) Mymensingh-Jamalpur 132 kV Ckt-1 was under shut down from 08:18 to 11:26 for C/M.											
e) Sikalbaha 230 kV Ckt-2 was under shut down from 10:21 to 12:34 for D/W.											
f) Kaliakoir-Dhamrai 132 kV Ckt-2 was under shut down from 10:28 to 12:04 for D/W.											
g) Natore-Bogura 132 kV breaker(112B) was under shut down at 09:12 for D/W.											
h) Pabna 132/33 kV T-3 transformer was under shut down from 13:52 to 15:11 for C/M.											
i) Siddirganj-335 MW CCPP tripped at 15:18 during house load test.											
j) Shahjibazar-330 MW CCPP GT-2 tripped at 17:04 showing hazardous gas compartment sensor inhibit and was synchronized at 20:39.											
k) Ghorasal-Norsingdi 132 kV Ckt-1 was shut down at 16:56 due to reconductoring.											
l) Hathazari 132/33 kV T-1 transformer was shut down at 20:50 due to red hot maintenance at 33 kV R-phase CT clamp and was switched on at 22:15.										About 40 MW power interruption occurred under Hathazari S/S area from 20:50 to 22:15.	
m) Halishahar 132/33 kV T-1 transformer was shut down at 21:07 due to red hot maintenance at B-phase pole of 33 kV breaker and was switched on at 22:20.										About 10 MW power interruption occurred under Halishahar S/S area from 21:07 to 22:20.	
n) After restoration of gas Ashuganj #5 was synchronized at 02:11(25/9/19).											
o) Chuadanga 33 kV Bus section-4 is under shut down since 06:30(25/9/19) due to 33 kV Jibannagar feeder CB replacement and was switched on at 09:16.										About 18 MW power interruption occurred under Chuadanga S/S area since 06:30 to 09:16(25/9/19).	
p) Tangail 132/33 kV T-2 transformer is under shut down since 07:50(25/9/19) for CT change at 132 kV end.											
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle			