

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :-						20:00 Hrs on		Reporting Date : 24-Sep-21	
The Summary of Yesterday's						27-Apr-21			
23-Sep-21		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	11229.0 MW	Hour :	12:00	Min. Gen. at	8:00	9117 MW			
Evening Peak Generation :	13052.0 MW	Hour :	19:30	Available Max Generation :		14729 MW			
E.P. Demand (at gen end) :	13052.0 MW	Hour :	19:30	Max Demand (Evening) :		12500 MW			
Maximum Generation :	13052.0 MW	Hour :	19:30	Reserve(Generation end)		2229 MW			
Total Gen. (MKWH) :	273.3	System Load Factor :	87.25%	Load Shed :		0 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-256 MW	at	18:30	Energy	MKWHR.	
Import from West grid to East grid :- Maximum				-	at	-	Energy	- MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on		24-Sep-21		Rule curve :		104.32		Ft.(MSL)	
Actual :		106.62		Ft.(MSL) ,					
Gas Consumed : Total =				1125.10 MMCFD.		Oil Consumed (PDB) :			
						HSD :		Liter	
						FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk151,425,885					
				Coal : Tk60,307,353		Oil : Tk635,078,152		Total : Tk846,811,389	
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		4441		0		0%	
Chittagong Area	0	0:00		1514		0		0%	
Khulna Area	0	0:00		1357		0		0%	
Rajshahi Area	0	0:00		1226		0		0%	
Cumilla Area	0	0:00		1108		0		0%	
Mymensingh Area	0	0:00		894		0		0%	
Sylhet Area	0	0:00		495		0		0%	
Barisal Area	0	0:00		230		0		0%	
Rangpur Area	0	0:00		690		0		0%	
Total	0			11954		0			
Information of the Generating Units under shut down.									
Planned Shut- Down									
Forced Shut- Down									
1) Barapukuria ST: Unit-2 ,3									
2) Ghorasal-3,4,5									
3) Ashuganj-3,4,5									
4) Baghabari-71 MW & 100 MW									
5) Bhola 225 MW GT-2									
6) Shahjinazar 8 & 9									
7) Raozan #02									
8) Fenchuganj 3,4									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Feni-Chowmuhani 132 kV Ckt-2 was under shut down from 11:46 to 21:30 for relay test.									
b) Hathazari-GPH 230 kV Ckt tripped at 11:34 showing dist.Z1,R-phase,E/F at Hathazari end & dist.Z1 R-phase at GPH end and was switched on at 11:42.									
c) HVDC 230 kV 20DF24 shunt reactor was under shut down from 09:40 to 11:01 for C/M.									
d) Joypurhat 132/33 kV T-4 transformer was shut down at 09:30 for PT replacement work.									
e) Kishorganj-Mymensing 132 kV Ckt-1 was under shut down from 08:52 to 10:45 for D/W.									
f) Kishorganj-Mymensing 132 kV Ckt-2 was under shut down from 10:47 to 12:19 for D/W.									
g) Kishorganj 132 kV Bus-A was under shut down from 08:28 to 15:25 for D/W.									
h) Mymensing-RPCL 132 kV Ckt-2 was under shut down from 08:16 to 08:37 for D/W.									
i) Dohazari-Matarbari 132 kV Ckt was under shut down from 15:57 to 18:03 for D/W.									
j) Kishorganj 132 kV Bus-B was under shut down from 15:45 to 16:55 for replacing Y-phase clamp of T-3.									
k) Dohazari-Coxsbazar 132 kV Ckt-1 is under shut down since 05:58(24/9/21) for high temperature maintenance at Dohazari end.									
l) Bheramara-Rajbari 132 kV Ckt-1 & 2 are under shut down since 06:56 & 07:15(24/9/21) for D/W.									
m) Faridpur-Rajbari 132 kV Ckt-1 & 2 are under shut down since 06:38 & 07:12(24/9/21) for D/W.									
n) Bheramara-410 MW CCPP ST was synchronized at 04:38(24/9/21).									
o) Shahjibazar-330 MW CCPP GT-1 was shut down at 05:35(24/9/21) for maintenance.									
p) Mymensing RPCL GT-3 was synchronized at 04:43(24/9/21).									
Sub Divisional Engineer									
Executive Engineer									
Superintendent Engineer									
Network Operation Division									
Network Operation Division									
Load Despatch Circle									