

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
						Reporting Date :		3-Oct-22	
Till now the maximum generation is : -						21:00 Hrs on		16-Apr-22	
The Summary of Yesterday's		2-Oct-22		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	10572.0	MW	Hour :	12:00	Min. Gen. at	7:00	9678	MW	
Evening Peak Generation :	12369.0	MW	Hour :	21:00	Available Max Generation :		12621	MW	
E.P. Demand (at gen end) :	13372.0	MW	Hour :	21:00	Max Demand (Evening) :		13600	MW	
Maximum Generation :	12369.0	MW	Hour :	21:00	Reserve(Generation end)		-	MW	
Total Gen. (MKWH) :	263.2		System Load Factor :	88.67%	Load Shed :		902	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				990	MW	at	6:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	- MKWHR.
Level of Kaptai Lake at 6:00 A.M on		3-Oct-22							
Actual :		96.74	Ft.(MSL) ,	Rule curve :		106.18	Ft.(MSL)		
Gas Consumed :		Total = 963.29 MMCFD.		Oil Consumed (PDB) :					
						HSD :		Liter	
						FO :		Liter	
Cost of the Consumed Fuel (PDB+P		Gas :	Tk143,251,777						
:		Coal :	Tk251,491,162		Oil :	Tk1,063,014,246		Total :	Tk1,457,757,185
Load Shedding & Other Information									
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)	
		MW		MW		MW		Rates of Shedding (On Estimated Demand)	
Dhaka		248	0:00	4419		312		7%	
Chittagong Area		0	0:00	1252		100		8%	
Khulna Area		158	0:00	1652		110		7%	
Rajshahi Area		142	0:00	1466		100		7%	
Cumilla Area		64	0:00	1248		90		7%	
Mymensingh Are		116	0:00	1031		85		8%	
Sylhet Area		106	0:00	461		35		8%	
Barisal Area		0	0:00	376		0		0%	
Rangpur Area		90	0:00	814		70		9%	
Total		924		12718		902			
Information of the Generating Units under shut down.									
Planned Shut- Down				Forced Shut- Down					
				1) Barapukuria ST: Unit-1&2					
				2) Ghorasal-3					
				3) Ashuganj-5					
				4) Baghabari-71,100 MW					
				5) Raocan unit-1&2					
				6) Siddhirganj 210 MW .					
				7) Shajibazar 330 MW					
				8) Chandpur 150 MW CCPP					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Khagrachari-Rangamati 132 kV Ckt-1 was under shut down from 08:17 to 17:14 for A/M.									
b) Chandpur 132/33 kV T-2 transformer was under shut down from 09:50 to 21:32 for C/M.									
c) Juida-Sikalbaha 132 kV Ckt was under shut down from 08:51 to 18:10 for A/M.									
d) Dohazari-Cox'sbazar 132 kV Ckt-2 was under shut down from 09:53 to 12:11 for C/M.									
e) Ashuganj-Shahjibazar 132 kV Ckt was under shut down from 10:29 to 17:47 for C/M.									
f) Bhulta-Haripur 230 kV Ckt-2 was under shut down from 10:38 to 12:06 for C/M.									
g) Rampur-Hathazari 132 kV Ckt-1 was under shut down from 12:10 to 13:04 for C/M.									
h) Sherpur 132/33 kV T-1 transformer was under shut down from 10:54 to 17:03 for C/M.									
i) Rampura 132/33 kV T-1 transformer was under shut down from 13:33 to for SAS work.									
j) Rampura 132/33 kV T-2 transformer was under shut down from 15:13 to 18:07 for SAS work.									
k) Hathazari-Kaptai 132 kV Ckt-1 tripped at 14:40 from both end showing Dist. Z1, Z2 relays.									
l) Sirajganj 132/33 kV T-3 transformer was switched on at 15:49.									
m) Palashbari 132/33 kV T-3 & T4 transformers was under shut down from 20:40 to 22:04 due to 33 kV Bus coupler DS Y-phase loop out.									
n) Chandpur 150 MW CCPP GT was synchronized at 16:00.									
o) Sonargaon 132/33 kV T-1 transformer along with 33 kV Bus was shut down at 06:40(03/10/2022) for C/M.									
p) Bhola 225 MW tripped at 07:50(03-10-2022).									
About 40 MW power interruption occurred under Palashbari S/S area from 20:40 to 22:04.									
About 35 MW power interruption occurred under Sonargaon S/S area from 06:40(03-10-22) to till.									