

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
						Reporting Date : 27-Mar-21			
Till now the maximum generation is :- 12893 MW						21:00 Hrs on 29-May-19			
The Summary of Yesterday's 26-Mar-21 Generation & Demand									
Day Peak Generation :		9413.0 MW		Hour :		12:00		Min. Gen. at 6:00 8585 MW	
Evening Peak Generation :		11129.0 MW		Hour :		21:00		Available Max Generation : 15935 MW	
E.P. Demand (at gen end) :		11129.0 MW		Hour :		21:00		Max Demand (Evening) : 12400 MW	
Maximum Generation :		11129.0 MW		Hour :		21:00		Reserve(Generation end) 3535 MW	
Total Gen. (MKWH) :		234.9		System Load Factor :		87.94%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-200 MW		at 19:30		Energy MKWHR.	
Import from West grid to East grid :- Maximum				-		at -		Energy - MKWHR.	
Level of Kaptai Lake at 6:00 A M on 27-Mar-21									
Actual : 86.54 Ft.(MSL) ,				Rule curve :		89.00 Ft.(MSL)			
Gas Consumed : Total = 1186.25 MMCFD.				Oil Consumed (PDB) :					
						HSD :		Liter	
						FO :		Liter	
Cost of the Consumed Fuel (PDB)				Gas : Tk155,135,594					
				Coal : Tk70,195,228		Oil : Tk342,773,212		Total : Tk568,104,033	
Load Shedding & Other Information									
Area Yesterday									
				Estimated Demand (S/S end)		Today Estimated Shedding (S/S end)		Rates of Shedding	
MW				MW		MW		(On Estimated Demand)	
Dhaka		0 0:00		4339		0		0%	
Chittagong Area		0 0:00		1478		0		0%	
Khulna Area		0 0:00		1325		0		0%	
Rajshahi Area		0 0:00		1198		0		0%	
Cumilla Area		0 0:00		1082		0		0%	
Mymensingh Area		0 0:00		873		0		0%	
Sylhet Area		0 0:00		485		0		0%	
Barisal Area		0 0:00		225		0		0%	
Rangpur Area		0 0:00		673		0		0%	
Total		0		11678		0			
Information of the Generating Units under shut down.									
Planned Shut- Down									
						Forced Shut- Down			
						1) Barapukuria ST: Unit-1,2			
						2) Baghabari-100, 71 MW			
						3) Ashuganj-4			
						4) Kaptai-2			
						5) Raozan #2			
						6) Sirajganj #1 CCPP			
						7) Siddhirganj 335 MW			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Sylhet 225 MW CCPP tripped at 09:31 due to flame failure and was synchronized at 11:42.									
b) AES Haripur 360 MW Gt was synchronized at 12:21.									
c) Siddhirganj 210 MW GT-2 was synchronized at 10:01.									
d) Siddhirganj 210 MW GT-1 was synchronized at 10:38.									
e) Chandpur 150 MW GT was synchronized at 11:53.									
f) Rampura-Bashundhara 132 kV Ckt-1 was switched on at 08:26.									
g) Tangail-Kaliakoir 132 kV Ckt-2 was under shut down from 09:56 to 12:16 for C/M.									
h) Sylhet 225 MW CCPP ST was synchronized at 13:17.									
i) Aminbazar 230/132 kV T-3 transformer was under shut down from 17:24 to 17:48 due maintenance work.									
j) Gopalganj(N)-Faridpur 132 kV Ckt-1 tripped at 22:59 from both end showing Dist. Z1, auto reclose and was switched on at 23:22.									
k) Shahjibazar 330 MW Gt-2 was shut down at 00:30(27-03-2021) due to filter clearing (DP high).									
l) Ashuganj 225 MW STG was shut down at 03:40(27-03-2021) due to work on BFP.									
m) Ghorasal 132 kV Bus-2 was under shut down from 06:39(27-03-2021) to 09:54(27-03-2021) red hot maintenance at bus isolator.									
Sub Divisional Engineer Executive Engineer Superintendent Engineer									
Network Operation Division			Network Operation Division			Load Despatch Circle			