

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-1-DC-08 Page -1
						Reporting Date : 11-Mar-21				
Till now the maximum generation is : - 12893 MW						21:00 Hrs on 29-May-19				
The Summary of Yesterday's		10-Mar-21		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	9260.0 MW		Hour :	12:00		Min. Gen. at	5:00		7685 MW	
Evening Peak Generation :	11397.0 MW		Hour :	19:30		Available Max Generation	14811 MW			
E.P. Demand (at gen end) :	11397.0 MW		Hour :	19:30		Max Demand (Evening) :	11200 MW			
Maximum Generation :	11397.0 MW		Hour :	19:30		Reserve(Generation end) :	3611 MW			
Total Gen. (MKWH) :	227.8		System Load Factor : 83.29%			Load Shed :	0 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-110 MW		at	19:00		MKWHR.	
Import from West grid to East grid :- Maximum				-		MW	at	-	Energy	
Level of Kaptai Lake at 6:00 A.M on 11-Mar-21										
Actual :		89.58	Ft.(MSL) :		Rule curve :		91.40	Ft.(MSL)		
Gas Consumed :		Total = 1027.30 MMCFD.		Oil Consumed (PDB) :						
						HSD :		Liter		
						FO :		Liter		
Cost of the Consumed Fuel (PDB+)		Gas : Tk137,094,140		Oil : Tk448,473,041		Total :		Tk659,630,651		
		Coal : Tk74,063,470								
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		0	0:00	3993		0		0%		
Chittagong Area		0	0:00	1358		0		0%		
Khulna Area		0	0:00	1217		0		0%		
Rajshahi Area		0	0:00	1100		0		0%		
Cumilla Area		0	0:00	994		0		0%		
Mymensingh Area		0	0:00	802		0		0%		
Sylhet Area		0	0:00	448		0		0%		
Barisal Area		0	0:00	206		0		0%		
Rangpur Area		0	0:00	618		0		0%		
Total		0		10736		0				
Information of the Generating Units under shut down.										
Planned Shut- Down					Forced Shut-Down					
					1) Barapukuria ST: Unit-2 2) Baghabari-100, 71 MW 3) Ashuganj-3,4 4) Kaptai-2 5) Raosan #2 6) Sirajganj #1 CCPP 7) Haripur 412 MW 8) Meghnaghat 450 MW					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
a) Khulshi-Halishahar 132 kV Ckt-2 was under shut down from 08:37 to 12:20 for Rampur Ckt L.I.L.O work. b) Ishurdi 230/132 kV T-03 transformer was under shut down from 09:13 to 20:32 for LA replacement. c) Baroirhat 132/33 kV T-1 transformer was under shut down from 09:32 to 15:02 for D/W. d) Mymensingh 132/33 kV T-1 transformer was shut down at 09:31 for D/W. e) Shahjibazar-Cumilla(N) 230 kV Ckt-1 was under shut down from 10:04 to 15:25 for A/M. f) Bogura-Sherpur 132 kV Ckt-1 was under shut down from 10:30 to 12:39 for A/M. g) Kamrangirchar 132/33 kV T-2 transformer was under shut down from 08:40 to 17:20 for A/M. h) Kamrangirchar 132 kV main Bus was under shut down from 10:00 to 17:12 for A/M. i) Tangail 132/33 kV T-2 transformer was under shut down from 10:42 to 11:32 for C/M. j) Ramganj-Desh Energy 132 kV Ckt-1 was under shut down from 11:37 to 13:18 for SCADA integration. k) Ashuganj North tripped at 13:49 due to voltage fluctuation and was synchronized at GT(16:53) & ST(22:47). l) Ashuganj(N)-Bhulta 400 kV Ckt-2 tripped at 13:49 from both ends showing Dist. Z1, R & Y-phase at Bhulta end & Dist. Z1, B-phase at Ashuganj end and was switched on at 15:07. m) Meghnaghat 450 MW CCPP GT-1, ST & GT-2 were shutdown at 19:36, 20:16 & 20:20 respectively due to dirty gas. n) Baroirhat 132/33 kV T-2 transformer was under shut down from 15:10 to 18:47 for D/W. o) BSRM-Cumilla(N) 230 kV Ckt-1 was under shut down from 11:39 to 15:39 for D/W. p) Khulshi-Halishahar 132 kV Ckt-2 was shut down at 08:37 for Rampur Ckt L.I.L.O work. q) Khulshi-(Rampur tie)-Halishahar 132 kV Ckt-2 was switched on at 13:30. r) Khulshi-Halishahar 132 kV Ckt-1 was shut down at 14:32 for Rampur Ckt L.I.L.O work. s) Khulshi-Rampur 132 kV Ckt-1 was switched on at 20:04. t) Halishahar-Rampur 132 kV Ckt-1 was switched on at 20:17. u) Kallyanpur-Aminbazar 132 kV Ckt-1 was shut down at 07:01(11/03/2021) for C/M.										
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					
					Superintendent Engineer Load Despatch Circle					