

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
						Reporting Date :		15-Mar-21			
Till now the maximum generation is : -						12893 MW		21:00 Hrs		on 29-May-19	
The Summary of Yesterday's		14-Mar-21		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :	9132.0 MW		Hour :	12:00		Min. Gen. at	5:00		7672 MW		
Evening Peak Generation :	10957.0 MW		Hour :	19:30		Available Max Generation			15439 MW		
E.P. Demand (at gen end) :	10957.0 MW		Hour :	19:30		Max Demand (Evening) :			11400 MW		
Maximum Generation :	10957.0 MW		Hour :	19:30		Reserve(Generation end)			4039 MW		
Total Gen. (MKWH) :	216.8		System Load Factor		82.43%		Load Shed			0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-220 MW		at	19:00		Energy	MKWHR.	
Import from West grid to East grid :- Maximum						at	-		Energy	- MKWHR.	
vel of Kaptai Lake at 6:00 A.M on				15-Mar-21							
Actual :		88.95		Ft.(MSL)		Rule curve :		90.76		Ft.(MSL)	
Gas Consumec		Total =		1169.67 MMCFD.		Oil Consumed (PDB) :					
								HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB		Gas :		Tk156,004,859							
:		Coal :		Tk66,028,934		Oil :		Tk236,646,570		Total : Tk458,680,363	
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		4050		0		0%	
Chittagong Are:		0		0:00		1378		0		0%	
Khulna Area		0		0:00		1235		0		0%	
Rajshahi Area		0		0:00		1116		0		0%	
Cumilla Area		0		0:00		1008		0		0%	
Mymensingh Ar		0		0:00		814		0		0%	
Sylhet Area		0		0:00		454		0		0%	
Barisal Area		0		0:00		209		0		0%	
Rangpur Area		0		0:00		628		0		0%	
Total		0		10892		0		0		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-3,4 4) Kaptai-2 5) Raozan #2 6) Sirajganj #1 CAPP 7) Haripur 412 MW 8) Meghnaghat 450 MW					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
a) Kaliakoir-Dhamrai 132 kV Ckt-2 was under shut down from 09:12 to 15:05 for C/M. b) Khulshi-Hathazari 132 kV Ckt was under shut down from 07:13 to 16:21 for C/M. c) Rajendrapur 132/33 kV T-3 transformer was switched on at 11:35. d) Ramganj-Desh Energy 132 kV Ckt-1 was under shut down from 09:54 to 17:19 for DLC. e) Sreemongal-Shajibazar 132 kV Ckt-1 was under shut down from 09:43 to 14:52 for C/M. f) Sikalbaha-T.K. Chemical 132 kV Ckt was under shut down from 09:52 to 12:46 due to R/H at Breaker terminal. g) Mahasthangar 33 kV Bus section was under shutdown from 08:47 to 09:43 due to R/H maintenance at Amtoli 33 kV feeder loop. h) Haripur-Fatullah 132 kV Ckt was under shut down from 09:53 to 11:55 for isolator maintenance work. i) Haripur 132 kV main Bus was under shut down from 10:00 to 11:37 for Fatullah Ckt isolator maintenance work. j) Hathazari-Baraulia 132 kV Ckt-1 was shut down at 10:10 for D/W. k) Hathazari-Baroirhat 132 kV Ckt-1 was under shut down from 12:37 to 13:40 for CB timing test. l) Barishal(N) 132/33 kV T-5 transformer tripped at 12:29 showing Differential-2 due to 33 kV Banaripura feeder fault and was switch on at 12:58. m) Haripur 132 kV reserve Bus was under shut down from 12:40 to 14:29 due to R/H at BC Breaker isolator. n) Amnura 132/33 kV T-1 transformer was switched on at 15:33. o) Hathazari-Baroirhat 132 kV Ckt-2 was under shut down from 14:25 to 16:19 for CB timing test. p) Chowmuhoni 132/33 kV T-1 & T-2 transformers tripped at 14:45 from 33 kV side due to 33 kV Lashipur-2 feeder fault and were switch on at 14:55. q) Haripur-Siddhirganj 230 kV Ckt was under shut down from 16:07 to 18:08 due to R/H maintenance at Haripur end. r) Sylhet 132/33 kV T-1 transformer was under shut down from 19:10 to 20:40 due to CT problem. s) Uttara 3rd Phase-Metro Rail 132 kV Ckt, Metro Rail 132/33 kV T-1&T-2 was switched on at 14:45, 16:27 & 16:35 respectively. t) Haripur-Bhulta 230 kV Ckt-2 was under shut down since 07:36(15/03/2021) for C/M.											
Sub Divisional Engineer Network Operation Division						Executive Engineer Network Operation Division					
						Superintendent Engineer Load Despatch Circle					