

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1					
Till now the maximum generation is :- 13792.0										20:00 Hrs on 27-Apr-21		Reporting Date : 11-May-21			
The Summary of Yesterday's		10-May-21		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand							
Day Peak Generation :		9904.0 MW		Hour :		12:00		Min. Gen. at		7:00		6501 MW			
Evening Peak Generation :		10812.0 MW		Hour :		21:00		Available Max Generation :				15748 MW			
E.P. Demand (at gen end) :		10812.0 MW		Hour :		21:00		Max Demand (Evening) :				11000 MW			
Maximum Generation :		10886.0 MW		Hour :		22:00		Reserve(Generation end)				4748 MW			
Total Gen. (MKWH) :		245.8		System Load Factor		94.10%		Load Shed				0 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR															
Export from East grid to West grid :- Maximum				-288 MW				at		21:00		Energy		MKWHR.	
Import from West grid to East grid :- Maximum				-				MW		-		Energy		- MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on		11-May-21		Rule curve :				80.29		Ft.(MSL)					
Actual :		75.74		Ft.(MSL) ,											
Gas Consumed :		Total =		1210.37 MMCFD.		Oil Consumed (PDB) :				HSD :				Liter	
										FO :				Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk178,608,893											
		Coal :		Tk72,075,679		Oil :		Tk327,598,218		Total :		Tk578,282,790			
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		3912				0		0%			
Chittagong Area		0		0:00		1330				0		0%			
Khulna Area		0		0:00		1192				0		0%			
Rajshahi Area		0		0:00		1077				0		0%			
Cumilla Area		0		0:00		973				0		0%			
Mymensingh Area		0		0:00		785				0		0%			
Sylhet Area		0		0:00		439				0		0%			
Barisal Area		0		0:00		202				0		0%			
Rangpur Area		0		0:00		606				0		0%			
Total		0				10516				0					
Information of the Generating Units under shut down.															
Planned Shut- Down						Forced Shut- Down									
						1) Barapukuria ST: Unit-1,2 2) Ghorasal-3,4,7 3) Ashuganj-3,4 4) Kaptai-2 5) Raozan #2 6) Sirajganj unit-1									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.															
a) Shahjibazar 330 MW CAPP GT-1 was synchronized at 12:19. b) AKSML-BSRM 230 kV Ckt tripped at 08:55 from both ends showing Dist. Z1 at AKSML end & Dist. Z2 at BSRM end and was switched on at 09:20. c) Aminbazar-Mirpur 132 kV Ckt-2 was under shut down from 10:05 to 11:24 for C/M. d) Aminbazar-Mirpur 132 kV Ckt-1 was under shut down from 11:28 to 14:46 for C/M. e) Baroaulia-KSRM 132 kV Ckt was under shut down from 12:35 to 13:18 for R-phase loop change at KSRM end. f) Kishoreganj 132/33 kV T1 & T2 transformer were under shut down from 20:06 to 20:23 due to flashing at 33 kV feeder. g) Tongi-Uttara 3rd 132 kV Ckt tripped at 18:22 from Tongi end showing Dist. R-phase and was switched on at 18:31. h) Sirajganj unit-1 was shutdown at 17:26 due to gas shortage. i) Barapukuria unit-1 was shutdown at 16:56 due to Coal shortage. j) Naogaon-Joypurhat 132 kV Ckt tripped at 00:15(11/05/2021) from Naogaon end showing Dist. Z1 and was switched on at 00:58(11/05/2021). k) Haripur-Ullon 132 kV Ckt tripped at 05:30(11/05/2021) from both ends showing Dist. Z1, 3-phase at both ends and was switched on at 05:58(11/05/2021). l) Chandpur 150 MW was shutdown at 06:07(11/05/2021) due to gas line maintenance. m) Bhola 95 MW tripped at 02:08(11/05/2021) and synchronized at 02:36(11/05/2021). n) Siddhirganj GT-2 was shutdown at 05:26(11/05/2021) due to low demand. o) Shahjibazar 132/33 kV T2 transformer tripped at 07:04(11/05/2021) showing lockout, O/C, E/F and was switched on at 07:29(11/05/2021). p) Joydebpur 132/33 kV GT-2 transformer was shut down at 07:23(11/05/2021) for D/W. q) Naogaon-Niyamatpur 132 kV Ckt tripped at 07:10(11/05/2021) from Naogaon end showing O/C, E/F and was switched on at 07:39(11/05/2021).															
Sub Divisional Engineer Network Operation Division						Executive Engineer Network Operation Division						Superintendent Engineer Load Despatch Circle			