

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 : 14-Nov-21	
The Summary of Yesterday's 13-Nov-21 Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		7938.0 MW		Hour :		12:00		Min. Gen. at 5:00		6147 MW			
Evening Peak Generation :		9174.0 MW		Hour :		19:00		Available Max Generation :		13624 MW			
E.P. Demand (at gen end) :		9174.0 MW		Hour :		19:00		Max Demand (Evening) :		9800 MW			
Maximum Generation :		9174.0 MW		Hour :		19:00		Reserve(Generation end)		3824 MW			
Total Gen. (MKWH) :		186.5		System Load Factor :		84.69%		Load Shed :		0 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum						-124 MW		at 18:00		Energy MKWHR.			
Import from West grid to East grid :- Maximum						MW		at -		Energy - MKWHR.			
Level of Kaptai Lake at 6:00 A.M on 14-Nov-21													
Actual :		102.49		Ft.(MSL) ,		Rule curve :		107.70		Ft.(MSL)			
Gas Consumed : Total = 987.29 MMCFD.				Oil Consumed (PDB) :				HSD : Liter		FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) Gas : Tk142,104,299				Coal : Tk47,646,113				Oil : Tk172,372,135		Total : Tk362,122,546			
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				3503				0		0%	
Chittagong Area		0 0:00				1188				0		0%	
Khulna Area		0 0:00				1064				0		0%	
Rajshahi Area		0 0:00				961				0		0%	
Cumilla Area		0 0:00				868				0		0%	
Mymensingh Area		0 0:00				701				0		0%	
Sylhet Area		0 0:00				396				0		0%	
Barisal Area		0 0:00				181				0		0%	
Rangpur Area		0 0:00				540				0		0%	
Total		0				9401				0			
Information of the Generating Units under shut down.													
Planned Shut- Down										Forced Shut-Down			
										1) Barapukuria ST: Unit-2 ,3 2) Ghorasal-3,4,7 3) Ashuganj-4,5 4) Baghabari-71 MW & 100 MW 5) Shajibazar 330 Mw GT-1 6) Raozan #02 7) Sirajganj-1,3 8) Siddhirganj 335 MW			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.													
a) Barapukuria 132/33 KV T-4 transformer was under shut down from 08:37 to 16:12 for A/M. b) Barishal(N) 132/33 KV T-4 transformer was under shut down from 08:35 to 16:51 for A/M. c) Baroihat 132/33 KV T-1 transformer is under shut down since 09:20 for C/M. d) Mirsharai EPZ-BSRM 230 KV Ckt-1 was under shut down from 10:25 to 17:11 for D/W. e) Meghnaghat-Comilla(N) 230 KV Ckt-1 was under shut down from 11:52 to 17:31 for A/M. f) Comilla (N)-Kachua 132 KV Ckt-1 was under shut down from 08:27 to 14:50 for A/M. g) Sikalbaha-Dohazari 132 KV Ckt-1 was under shut down from 08:56 to 15:45 for A/M. h) Goalpara 132 KV Busbar-A was under shut down from 09:50 to 16:52 for A/M. i) Halishahar 132/33 KV T-3 transformer was under shut down from 07:50 to 13:15 for A/M. j) Hathazari-Baroiarhat 132 KV Ckt-1 was under shut down from 09:05 to 19:28 for A/M. k) HVDC-Bheramara 230 KV Ckt-1 was under shut down from 09:33 to 15:59 for A/M. l) Khulna South 230/132 KV T-03 transformer was under shut down from 08:30 to 17:07 for A/M. m) Mithapukur-Palashbari 132 kV Ckt-2 was under shut down from 08:18 to 15:33 for A/M. n) RPCL-Mymensing 132 KV Ckt-2 was under shut down from 09:53 to 17:10 for A/M. o) Natore 132/33 KV T-2 transformer was under shut down from 08:02 to 16:13 for A/M. p) Netrokona 132/33 KV T-3 transformer was under shut down from 09:18 to 16:07 for A/M. q) Purbasadipur 132/33 KV T-3 transformer was under shut down from 08:14 to 16:42 for A/M. r) Bheramara HVDC-Rajshahi 230 KV Ckt-1 was under shut down from 09:24 to 17:38 for D/W. s) Rajshahi(Old) 132/33 KV T-3 transformer was under shut down from 08:01 to 17:01 for C/M. t) Rajshahi 230 KV Busbar-1 was under shut down from 10:50 to 14:29 for D/W. u) Rampura-Bhulta 230 KV Ckt-1 was under shut down from 08:19 to 16:32 for A/M. v) Sirajganj 230 KV BUS-1 was under shut down from 09:48 to 16:40 for A/M. w) Sreemangal 132/33 KV T-1 transformer was under shut down from 08:21 to 16:20 for A/M. x) Sunamganj 132/33 KV T-1 transformer was under shut down from 08:57 to 16:46 for A/M. y) Kallyanpur 132/33 KV GT-3 transformer was under shut down from 09:17 to 17:37 for C/M. z) Haripur-Madanganj 132 KV Ckt was under shut down from 09:52 to 14:32 for A/M. aa) Rampur 230/132 KV MTR-02 transformer was under shut down from 10:28 to 17:28 for D/W. ab) Jamalpur-UMPL 132 KV Ckt was under shut down from 09:12 to 16:56 for A/M. ac) Bheramara HVDC-Bahrampur 400 KV Ckt-1 was switched on at 12:36 & Ckt-2 at 14:06.. ad) Haripur 360 MW CAPP tripped at 12:12 and GT was synchronized at 16:49 & ST at 18:08. ae) Barishal-Bhandaria 132 kV Ckt tripped at 14:14 from Barishal end showing Dist. C-phase and was switched on at 14:22. af) Haripur-Sonargaon 132 kV Ckt-1 tripped at 18:59 from Haripur end showing Dist. Z1, A-phase and was switched on at 9:11. ag) Ghorashal Unit-5 was shutdown at 22:57 due to Water feed pump problem. ah) Baraulia 132/33 kV T-2 transformer was switched on at 05:07. ai) Mongla 132/33 kV T-1 transformer is under shut down since 07:35(14-11-2021) for A/M. aj) Mongla 33 kV Bus of 132/33 kV T-2 transformer is under shut down since 07:37(14-11-2021) for C/M by WZPDCO.										About 22 MW power interruption occurred under Bhandaria S/S area from 14:14 to 14:22. About 35 MW power interruption has been running under Mongla S/S area since 07:37(14-11-2021).			
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle							