

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-Nov-21									
The Summary of Yesterday's 10-Nov-21 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation :	8827.0 MW	Hour :	12:00	Min. Gen. at	5:00	6869 MW			
Evening Peak Generation :	10254.0 MW	Hour :	19:00	Available Max Generation	:	14075 MW			
E.P. Demand (at gen end) :	10254.0 MW	Hour :	19:00	Max Demand (Evening) :		10500 MW			
Maximum Generation :	10254.0 MW	Hour :	19:00	Reserve(Generation end)		3575 MW			
Total Gen. (MKWH) :	205.2	System Load Factor	: 83.39%	Load Shed	:	0 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum			-150 MW	at	18:30	Energy	MKWHR.		
Import from West grid to East grid :- Maximum				at	-	Energy	- MKWHR.		
Water Level of Kapital Lake at 6:00 A.M on 11-Nov-21					Rule curve :	108.20	FL (MSL)		
Actual :	102.80	FL (MSL)							
Gas Consumed :	Total =	979.40 MMCFD.	Oil Consumed (PDB) :		HSD :		Liter		
					FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk140,163,579							
:	Coal :	Tk51,096,214	Oil :		Tk291,290,659	Total :	Tk482,550,452		
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	3766		0		0		0%
Chittagong Area	0	0.00	1279		0		0		0%
Khulna Area	0	0.00	1146		0		0		0%
Rajshahi Area	0	0.00	1036		0		0		0%
Cumilla Area	0	0.00	936		0		0		0%
Mymensingh Area	0	0.00	755		0		0		0%
Sylhet Area	0	0.00	424		0		0		0%
Barisal Area	0	0.00	194		0		0		0%
Rangpur Area	0	0.00	582		0		0		0%
Total	0		10119		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) Shahjibazar 330 Mw GT-1 6) Raazan #02 7) Sirajganj-1				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Ashuganj-Shahjibazar 132 kV Ckt-3 was under shut down from 09:44 to 16:28 for C/M. b) Baghabari-Sirajganj 230 kV Ckt-2 was under shut down from 10:04 to 16:26 for A/M. c) Barapukuria 132/33 kV T-3 was under shut down from 08:39 to 15:59 for A/M. d) Meghnaghat-Cumilla(N) 230 kV Ckt-2 was under shut down from 08:31 to 14:50 for A/M. e) Hathazari-Baroihat 132 kV Ckt-1 was under shut down from 08:52 to 19:27 for A/M. f) Maniknagar-Siddhirganj 230 kV Ckt-2 was under shut down from 08:33 to 16:27 for A/M. g) Mirsarai EPZ-BSRM 230 kV Ckt-1 was under shut down from 11:18 to 17:08 for D/W. h) Mymensingh-Kishoreganj 132 kV Ckt-2 was under shut down from 08:50 to 15:55 for A/M. i) Naogaon-Santalaha 132 kV Ckt was under shut down from 08:30 to 17:02 for A/M. j) Natore 132/33 kV T-1 transformer was under shut down from 08:02 to 16:22 for A/M. k) Palashbari-Mithapukur 132 kV Ckt-1 was under shut down from 08:26 to 15:54 for A/M. l) Rajshahi old 132/33 kV T2 transformer was under shut down from 08:14 to 16:18 for A/M. m) Rampur-Kulshi 132 kV Ckt-1 was under shut down from 10:50 to 18:04 for D/W . n) Sreemongal 132/33 kV T1 transformer was under shut down from 08:31 to 16:50 for A/M. o) Sylhet-Chattak 132 kV Ckt-1 was under shut down from 09:49 to 13:38 for A/M. p) Tangail 132/33 kV T-2 transformer was under shut down from 08:26 to 16:45 for A/M. q) Tongi-New Tongi 132 kV Ckt-2 was under shut down from 09:49 to 16:11 for A/M. r) Mirsarai EPZ 230/132 kV T-01 transformer was under shut down from 11:00 to 17:12 for D/W. s) Mirsarai EPZ 230/132 kV T-02 transformer was under shut down from 11:02 to 17:13 for D/W. t) Shahjibazar 330 MW CAPP GT-2 was synchronized at 09:08. u) Sylhet-Chattak 132 kV Ckt-2 was under shut down from 13:51 to 15:45 for A/M. v) HVDC-Jhenaidah 230 kV Ckt-2 was under shut down from 08:54 to 16:52 for A/M. w) Hasnabad-Shyampur 230 kV Ckt was switched on at 17:09. x) Shyampur-APR 230 kV Ckt was switched on at 17:18. y) Shahjibazar 100 MW was synchronized at 09:54 and tripped at 14:21 due to GBC problem. z) Sirajganj #03 ST was shut down at 20:05 due to low gas pressure of GT. aa) Hasnabad 132/33 kV T-2 transformer is under shut down since 07:48(11-11-2021) for A/M. ab) Dohazari 132/33 kV T-2 transformer is under shut down from 07:28 to 07:57(11-11-2021) due to red hot maint.									
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle	