

POWER GRID COMPANY OF BANGLADESH LTD.															
NATIONAL LOAD DESPATCH CENTER															
DAILY REPORT															
Reporting Date : 8-Nov-21															
Till now the maximum generation is :- 13792.0 20:00 Hrs on 27-Apr-21															
The Summary of Yesterday's 7-Nov-21 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand															
Day Peak Generation :	8399.0 MW	Hour :	12:00	Min. Gen. at	5:00	6364 MW									
Evening Peak Generation :	9785.0 MW	Hour :	19:00	Available Max Generation :		13765 MW									
E.P. Demand (at gen end) :	9785.0 MW	Hour :	19:00	Max Demand (Evening) :		10000 MW									
Maximum Generation :	9785.0 MW	Hour :	19:00	Reserve(Generation end)		3765 MW									
Total Gen. (MKWH) :	194.4	System Load Factor :	82.78%	Load Shed	:	0 MW									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR															
Export from East grid to West grid :- Maximum			-164 MW	at	18:00	Energy		MKWHR.							
Import from West grid to East grid :- Maximum						Energy		- MKWHR.							
Water Level of Kaptai Lake at 6:00 A.M on 8-Nov-21															
Actual :	103.13	Ft.(MSL) ,		Rule curve :	108.30	Ft.(MSL)									
Gas Consumed :	Total =	985.19 MMCFD.		Oil Consumed (PDB) :											
						HSD :		Liter							
						FO :		Liter							
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk138,512,796													
	Coal :	Tk50,972,159		Oil :	Tk237,941,242	Total :	Tk427,426,197								
Load Shedding & Other Information															
Area	Yesterday		Estimated Demand (S/S end)	Today		Estimated Shedding (S/S end)		Ratio of Shedding							
	MW		MW		MW			(On Estimated Demand)							
Dhaka	0	0:00	3571		0	0%									
Chittagong Area	0	0:00	1212		0	0%									
Khulna Area	0	0:00	1085		0	0%									
Rajshahi Area	0	0:00	980		0	0%									
Cumilla Area	0	0:00	886		0	0%									
Mymensingh Area	0	0:00	715		0	0%									
Sylhet Area	0	0:00	403		0	0%									
Barisal Area	0	0:00	184		0	0%									
Rangpur Area	0	0:00	551		0	0%									
Total	0		9589		0										
Information of the Generating Units under shut down.															
Planned Shut- Down				Forced Shut- Down											
				1) Barapukuria ST: Unit-2 ,3 2) Ghorasali-3,4,7 3) Ashuganj-4,5 4) Baghabari-71 MW & 100 MW 5) Shahjibazar 330 Mw GT-2 6) Raocan #02 7) Sirajganj-1, 2											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.															
a) Abul Khair-BSRM 230 kV Ckt tripped at 09:50 showing dist.Z1,RB-pgase and was switched on at 10:35. b) Ashuganj-Shahjibazar 132 kV Ckt-3 was under shut down from 07:17 to 10:46 for C/M. c) B.Baria 132/33 kV T-1 transformer was under shut down from 08:32 to 16:40 for A/M. d) Baghabari-Bhangura 132 kV Ckt-1 was under shut down from 08:07 to 15:15 for A/M. e) Bheramara-GK 132 kV Ckt was under shut down from 08:15 to 14:40 for A/M. f) Bibiyana 400/230 kV ICT-1 transformer was under shut down from 09:08 to 13:57 for A/M. g) Rajshahi-Chapai 132 kV Ckt was under shut down from 08:29 to 17:23 for A/M. h) Chattak 132/33 kV T-1 transformer was under shut down from 09:39 to 15:19 for A/M. i) Cumilla(N)-Meghnaghat 230 kV Ckt-1 was under shut down from 08:12 to 16:05 for A/M. j) Haripur-Bhulta 230 kV Ckt-2 was under shut down from 08:54 to 17:36 for A/M. k) Hasnabad 132/33 kV T-1 transformer was under shut down from 07:47 to 17:05 for A/M. l) Kabirpur-Manikganj 132 kV Ckt-1 was under shut down from 10:30 to 13:33 for A/M. m) Kabirpur-Kodda 132 kV Ckt-1 was under shut down from 09:02 to 13:11 for A/M. n) Khulna(S) 230/132 kV T-2 transformer was under shut down from 08:10 to 16:28 for A/M. o) Kishorganj-Mymensing 132 kV Ckt-2 was under shut down from 09:23 to 17:34 for A/M. p) Kulara 132/33 kV T-1 was under shut down from 08:30 to 12:14 for A/M. q) Kulara 132/33 kV T-2 was under shut down from 12:22 to 15:12 for A/M. r) Madunaghat-TK Chemical 132 kV Ckt was under shut down from 09:09 to 14:44 for A/M. s) Maniknagar 230/132 kV T-01 transformer was under shut down from 08:55 to 16:37 for A/M. t) Mirpur 132 kV reserve Bus was under shut down from 08:26 to 20:50 for A/M. u) Norsingdi 132/33 kV T-1 transformer was under shut down from 09:21 to 16:29 for A/M. v) Narail 132/33 kV T-1 transformer was under shut down from 09:18 to 14:42 for A/M. w) Rajshahi 132/33 kV T-3 transformer was under shut down from 09:10 to 16:20 for A/M. x) Rangpur-Confidence 132 kV Ckt-2 was under shut down from 09:07 to 16:49 for A/M. y) Satkhira 132/33 kV T-2 transformer was under shut down from 09:02 to 13:40 for A/M. z) Sherpur Bus coupler was under shut down from 09:05 to 16:33 for A/M. aa) Sonargaon 132 kV Bus-1 was under shut down from 09:45 to 15:16 for A/M. ab) Tongi-New Tongi 132 kV Ckt-1 was under shut down from 09:32 to 16:02 for A/M. ac) Sirajganj #2 was shut down at 13:36 due to gas shortage. ad) Barapukuria 230/132 kV T-01 transformer was under shut down from 10:31 to 15:29 for A/M. ae) Hathazari S/S, Rampur Bay-1 was under shut down from 15:22 to 17:02 for D/W. af) Sherpur 132/33 kV T-3 transformer was under shut down from 15:28 to 17:02 for D/W. ag) Ashuganj-Shahjibazar 132 kV Ckt-3 tripped at 02:07(8/11/21) showing dist.Z1,BY-phase at Ashuganj end & dist.Z2 at Shahjibazar end and was switched on at 09:18(8/11/21) . ah) Shahjibazar-86 MW , TSK, Precision tripped at 02:07(8/11/21) showing E/F relay. ai) Hasnabad 132/33 kV T-1 transformer is under shut down since 07:40(8/11/21) for A/M. aj) Rampura-Bhulta 230 kV Ckt-1 is under shut down since 07:37(8/11/21) for A/M. ak) Uttara 3rd phase 132/33 kV GT-2 transformer tripped at 06:23(8/11/21) showing DTT1 ,E/F relays and was switched on at 07:08(8/11/21). al) Bheramara-410 MW CCPP ST tripped at 01:36(8/11/21) showing E/F relay. am) Hasnabad 33 kV reserve Bus tripped at 03:11(8/11/21) due to 33 kV Postogula feeder fault and was switched on at 03:35(8/11/21).										About 20 MW power interruption occurred under Bhangura S/S area from 08:07 to 15:15.					
About 40 MW power interruption occurred under Hasnabad S/S area from 03:11 to 03:35(8/11/21).															
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle							