

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Reporting Date : 23-Nov-21									
Till now the maximum generation is :-									
13792.0 20:00 Hrs on 27-Apr-21									
The Summary of Yesterday's 22-Nov-21 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation :		8210.0 MW		Hour : 12:00		Min. Gen. at 5:00		6450 MW	
Evening Peak Generation :		9734.0 MW		Hour : 18:00		Available Max Generation :		13720 MW	
E.P. Demand (at gen end) :		9734.0 MW		Hour : 18:00		Max Demand (Evening) :		10000 MW	
Maximum Generation :		9734.0 MW		Hour : 18:00		Reserve(Generation end)		3720 MW	
Total Gen. (MKWH) :		194.2		System Load Factor : 83.14%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-118 MW at		8:00		Energy MKWHR.	
Import from West grid to East grid :- Maximum		-		MW at		-		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on 23-Nov-21									
Actual :		101.45 Ft.(MSL) ,		Rule curve :		106.80 Ft.(MSL)			
Gas Consumed :		Total = 1040.52 MMCFD.		Oil Consumed (PDB) :				HSD : Liter	
								FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk142,557,320		Coal : Tk45,574,339		Oil : Tk211,257,352		Total : Tk399,389,011	
Load Shedding & Other Information									
Area Yesterday Today									
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)			
MW		MW		MW					
Dhaka	0 0:00	3703		0		0%			
Chittagong Area	0 0:00	1257		0		0%			
Khulna Area	0 0:00	1126		0		0%			
Rajshahi Area	0 0:00	1018		0		0%			
Cumilla Area	0 0:00	920		0		0%			
Mymensingh Area	0 0:00	742		0		0%			
Sylhet Area	0 0:00	417		0		0%			
Barisal Area	0 0:00	191		0		0%			
Rangpur Area	0 0:00	572		0		0%			
Total	0	9946		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) Raozan #02 7) Sirajganj-1,3 8) Ashuganj(N)-360 MW. 9) Shahjibazar GT-8.					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Cumilla(N)-Meghnaghat 230 kV Ckt-1 was under shut down from 09:08 to 10:23 for C/M. b) Daudkandi-Sonargaon 132 kV Ckt-1 was under shut down from 08:52 to 15:59 for A/M. c) Hathazari-Baroierhat 132 kV Ckt-2 was under shut down from 09:08 to 16:38 for C/M. d) Kallyanpur 132/33 kV T-2 transformer was under shut down at 08:11 for A/M. e) Manikganj-Narinda 132 kV Ckt-1 was under shut down from 09:02 to 17:46 for A/M. f) Mirpur-Aminbazar 132 kV Ckt-2 was under shut down from 08:32 to 17:15 for A/M. g) Sherpur-UMPL 132 kV Ckt-2 was under shut down from 08:47 to 16:34 for A/M. h) Kabirpur-Kaliakoir 132 kV Ckt-1 was under shut down from 09:20 to 10:56 for A/M. i) Barisal(N) 230/132 kV T-1 transformer was under shut down from 09:18 to 13:27 for A/M. j) Chandpur 132 kV Bus-A was under shut down from 10:53 to 15:10 for D/W. k) Cumilla(N)-Shahjibazar 230 kV Ckt-1 was under shut down from 12:06 to 13:00 for D/W. l) Cumilla(N)-Meghnaghat 230 kV Ckt-2 was under shut down from 10:28 to 13:50 for A/M. m) HVDC-Rajshahi 230 kV Ckt-1 was under shut down from 10:08 to 13:44 for D/W. n) Kabirpur 132/33 kV T-3 transformer was under shut down from 10:13 to 11:40 for A/M. o) Kabirpur-Kaliakoir 132 kV Ckt-2 was under shut down from 11:06 to 12:16 for A/M. q) Kishorganj 132/33 kV T-AB transformer was under shut down from 09:31 to 15:18 for A/M. r) Natore-Ishurdi 132 kV Ckt-2 was under shut down from 08:52 to 15:59 for A/M. s) Rangpur-B.Pukuria 132 kV Ckt-1 was under shut down from 09:02 to 16:15 for A/M. t) Saidpur-Jaldhaka 132 kV Ckt-1 was under shut down from 08:44 to 16:48 for A/M. u) Chandpur-150 MW CCPP ST tripped at 10:17 showing E/F relay. v) Cumilla(N)-Shahjibazar 230 kV Ckt-2 was under shut down from 13:09 to 13:54 for C/M. w) Chowmuhani 132/33 kV T-2 transformer was under shut down from 14:58 to 17:06 for A/M. x) Cumilla(N)-Meghnaghat 230 kV Ckt-1 was under shut down from 09:08 to 10:25 for C/M. y) Jamalpur-UMPL 132 kV Ckt-1 was under shut down from 09:17 to 16:37 for A/M. z) Kabirpur-Kaliakoir 132 kV Ckt-1 was under shut down from 09:20 to 10:56 for A/M. aa) Ashuganj 230/132 kV OAT-12 transformer tripped at 17:04 showing master trip and was switched on at 19:36. ab) Kabirpur-Manikganj 132 kV Ckt-1 is under shut down since 07:36(23/11/21) for A/M. ac) Shahjibazar GT-8 was shut down at 22:13 for maintenance work. ad) Ashuganj(N)-360 MW CCPP was shut down at 00:29(23/11/21) for D/W. ae) Mymensingh RPCL GT-3 was synchronized at 05:00(23/11/21).									
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle	