

POWER GRID COMPANY OF BANGLADESH LTD.										
NATIONAL LOAD DESPATCH CENTER										
DAILY REPORT										
						Reporting Date :		24-Nov-22		
Till now the maximum generation is :-						14782.0		21:00 Hrs on 16-Apr-22		
The Summary of Yesterday's			23-Nov-22		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :			8684.0 MW		Hour :		12:00		Min. Gen. at 5:00 6604	
Evening Peak Generation :			10156.0 MW		Hour :		18:00		Available Max Generation : 11106	
E.P. Demand (at gen end) :			10245.0 MW		Hour :		18:00		Max Demand (Evening) : 10500	
Maximum Generation :			10156.0 MW		Hour :		18:00		Reserve(Generation end) : 606	
Total Gen. (MKWH) :			201.8		System Load Factor :		82.79%		Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum					500 MW		at 7:00		Energy	
Import from West grid to East grid :- Maximum					-		-		Energy	
Water Level of Kaptai Lake at 6:00 A M on			24-Nov-22							
Actual :			90.83 Ft.(MSL) ,		Rule curve :		106.70 Ft.( MSL )			
Gas Consumed :			Total = 800.15 MMCFD.		Oil Consumed (PDB) :					
							HSD :			
							FO :			
Cost of the Consumed Fuel (PDB+Pvt) :			Gas : Tk103,358,634							
			Coal : Tk181,055,913		Oil : Tk670,728,566		Total : Tk955,143,113			
Load Shedding & Other Information										
Area		Yesterday		Estimated Demand (S/S end)		Today				
		MW		MW		Estimated Shedding (S/S end)		Rates of Shedding		
						MW		(On Estimated Demand)		
Dhaka		12 0:00		4098		0		0%		
Chittagong Area		0 0:00		1161		0		0%		
Khulna Area		0 0:00		1532		0		0%		
Rajshahi Area		0 0:00		1360		0		0%		
Cumilla Area		0 0:00		1157		0		0%		
Mymensingh Area		70 0:00		956		0		0%		
Sylhet Area		0 0:00		427		0		0%		
Barisal Area		0 0:00		348		0		0%		
Rangpur Area		0 0:00		755		0		0%		
Total		82		11796		0		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-5 4) Baghabari-71,100 MW 5) Raozan unit-1 & 2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Sirajganj-2 9) Ashuganj(N)-360 MW		10) Ashuganj-225 MW 11) Bibiana-II 341 MW CCPP (Summit)		
Outage Time						Restore Time		Additional Information of Machines, lines, Interruption / Forced Load shed etc.		
8:14						16:34		Bagerhat-Goalpara 132 kV Ckt-1 Scheduled S/D from Goalpara 132/33kV end Due to Annual maintenance and from Bagerhat 132/33kV end Due to Annual Maintenance work.		
8:18						16:59		Narail 132/33kV S/S TR2 (413-T) LT Scheduled S/D Due to Annual maintenance.		
8:18						16:23		Bogura 230/132kV S/S T-03 HT Scheduled S/D Due to Annual Maintenance work done.		
08:19						16:57		Narail 132/33kV S/S TR2 (413-T) HT Scheduled S/D Due to Annual maintenance.		
8:21						16:28		Rajshahi 132/33kV S/S Transformer T-1(405T) HT Scheduled.		
08:21						16:28		Rajshahi 132/33kV S/S Transformer T-1(405T) LT Scheduled.		
08:24						16:31		Barapukuria-Rangpur 132 kV Ckt-2 Scheduled S/D from Barapukuria 230/132/33kV end Due to Annual Maintenance work. and from Rangpur 132/33kV end.		
08:33						13:45		Gulsan-Rampura 132kV Ckt-2 Scheduled S/D from Gulshan 132/33kV end Due to Annual Maintence.		
08:37						14:28		Kulaura 132/33kV S/S TR-2 LT Scheduled S/D Due to Annual maintenance.		
08:37						14:28		Kulaura 132/33kV S/S TR-2 HT Scheduled S/D Due to Annual Maintenance.		
8:38						17:25		Dohazari-Sikalbaha 132 kV Ckt-1 Scheduled S/D from Dohazari 132/33kV end.		
08:55						13:45		Gulsan-Rampura 132kV Ckt-2 Scheduled S/D from Rampura 230/132kV end Due to Annual Maintenance.		
09:05						13:53		Sirajganj 132/33kV S/S T2-(425) HT Scheduled S/D Due to Annual Maintenance.		
09:05						18:10		Madanganj-Munsiganj 132 kV Ckt-1 Scheduled S/D from Munshiganj 132/33kV end Due to Annual Maintenance.		
09:12								Gopalganj(N)-Madaripur 132kV Ckt-1 Forced S/D from Madaripur 132/33kV end Due to Rellay Change.		
09:22						11:58		Brahmanbaria 132/33kV S/S 402T LT Scheduled S/D Due to Annual maintenance.		
09:23						11:58		Brahmanbaria 132/33kV S/S 402T HT Scheduled S/D Due to Annual maintenance.		
09:54						15:05		Haripur-Siddirganj 230kV Ckt-1 Scheduled S/D from Haripur 230/132kV end Due to Annual maintenance.		
10:06						12:08		Keraniganj-Nawabganj 132kV Ckt-1 Scheduled S/D from Keranigonj 230/132/33kV end Due to Annual Maintenance at Keraniganj. and from Nawabganj 132/33kV end Due to Due to Keraniganj 230/132 kv grid substation maintenance.		
						10:10		Jashore 132/33kV S/S T-1 HT is restored.		
10:14						16:35		Barishal 230/132kV S/S ATR-2 HT Scheduled S/D Due to Annual Maintenance.		
10:15						16:32		Barishal 230/132kV S/S ATR-2 LT Scheduled S/D Due to Annual Maintenance.		
						10:15		Jashore 132/33kV S/S T-1 LT is restored.		
12:09						15:17		Keraniganj-Nawabganj 132kV Ckt-2 Scheduled S/D from Keranigonj 230/132/33kV end Due to Annual Maintenance at Keraniganj. and from Nawabqanj 132/33kV end Due to Due to Keranioqanj 230/132 kv grid substation maintenance.		
14:02								Haripur S/S - AES Haripur 360 MW PP 230 kv line - 1 tripped from PP end showing O/C.		
						14:35		Haripur S/S - AES Haripur 360 MW PP 230 kv line - 1 was switched on.		
15:54						15:52		Naogaon 132/33kV S/S Nao-SPPP Ckt-1 is restored.		
						16:31		Bhola Nutan Bidyut CCPP GT-2 & ST were shut down for borescope inspection.		
						16:35		Manikganj 132/33kV S/S 132/33 kV Transformer GT-4 (50/75 MVA) HT is restored.		
						16:40		Manikganj 132/33kV S/S 132/33 kV Transformer GT-4 (50/75 MVA) LT is restored.		
						17:12		Jamalpur-Mymensingh 132kV Ckt-2 is restored.		
						17:12		Patuakhali 132/33kV S/S 425T (T-3) HT is restored.		
						17:12		Bibiyan-Kaliakoir 400 kV Ckt-1 is restored.		
						17:13		Patuakhali 132/33kV S/S 425T (T-3) LT is restored.		
						17:19		Jhenaidah-Khulna 230kV Ckt-1 is restored.		
23:23								Chandpur 150MW CCPP ST tripped.		
06:30								Lalmonirhat 132/33kV S/S Transformer T-1 425T HT Project Work S/D Due to 33 kv bus Maintenance.		
07:21								Patuakhali 132/33kV S/S 425T (T-3) LT Scheduled S/D Due to Annual Maintenance.		
07:22								Patuakhali 132/33kV S/S 425T (T-3) HT Scheduled S/D Due to Annual Maintenance		
07:30								Bogura(New)-Naogaon 132 kV Ckt-1 Scheduled S/D from Naogaon 132/33kV end Due to Annual maintenance and from Bogura 230/132kV end Due to Tower Height Extension.		
07:48								Rajbari 132/33kV S/S Faridpur -1 Scheduled S/D Due to.		
07:50								Faridpur 132/33kV S/S 132 KV Rajbari ckt-1 Scheduled S/D Due to Annual Maintenance.		
07:56								Jamalpur-Mymensingh 132kV Ckt-2 Scheduled S/D from Jamalpur 132/33kV end Due to Annual maintenance work and from Mymensingh 132/33kV end Due to Annual Maintenance.		
07:50								Jhenaidah-Khulna 230kV Ckt-1 Scheduled S/D from Khulna(S)		
07:57								Jhenaidah-Khulna 230kV Ckt-1 Scheduled S/D from Jhenaidah 230/132kV end Due to Annual Maintenance and from Khulna(S) 230/132kV end Due to Annual maintenance work on Jhenaidah ckt-1 Line & substation.		
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle		