

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-				14782.0		21:00 Hrs on 16-Apr-22		Reporting Date : 25-Nov-22	
The Summary of Yesterday's				24-Nov-22 Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :				9081.0 MW		Hour :		12:00	
Evening Peak Generation :				10107.0 MW		Hour :		18:00	
E.P. Demand (at gen end) :				10107.0 MW		Hour :		18:00	
Maximum Generation :				10107.0 MW		Hour :		18:00	
Total Gen. (MKWH) :				204.4		System Load Factor :		84.27%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				684 MW		at		7:00	
Import from West grid to East grid :- Maximum				-		at		-	
Water Level of Kaptai Lake at 6:00 A M on				25-Nov-22					
Actual :				90.68 Ft.(MSL)		Rule curve :		106.70 Ft.(MSL)	
Gas Consumed : Total =				817.46 MMCFD.		Oil Consumed (PDB) :			
						HSD : FO :			
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk103,891,005					
				Coal : Tk207,103,370		Oil : Tk673,345,945		Total : Tk984,340,320	
Load Shedding & Other Information									
Area		Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding	
		MW		MW		Estimated Shedding (S/S end)		(On Estimated Demand)	
Dhaka		0		4098		0		0%	
Chittagong Area		0		1161		0		0%	
Khulna Area		0		1532		0		0%	
Rajshahi Area		0		1360		0		0%	
Cumilla Area		0		1157		0		0%	
Mymensingh Area		0		956		0		0%	
Sylhet Area		0		427		0		0%	
Barisal Area		0		348		0		0%	
Rangpur Area		0		755		0		0%	
Total		0		11796		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) Raosan 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.					
08:15		13:26		Bogura 230/132kV S/S T-03 LT Forced S/D Due to Emergence.					
08:15		13:25		Bogura 230/132kV S/S T-03 HT Forced S/D Due to Emergence.					
08:17		18:35		Bibiyana-Kaliakoir 400 kV Ckt-1 Scheduled S/D from Bibiana Due to A/M.					
08:17		17:25		Rajshahi 230/132/33kV S/S ATR-01 (704T) LT Scheduled S/D Due to A/M.					
08:18		17:23		Rajshahi 230/132/33kV S/S ATR-01 (704T) HT Scheduled S/D Due to A/M.					
08:30		12:19		Shajibazar 132/33kV S/S TR-04 HT Scheduled S/D Due to A/M.					
08:30		12:44		Shajibazar 132/33kV S/S TR-04 LT Scheduled S/D Due to A/M.					
08:32		14:50		Tangail 132/33kV S/S Tr-4 HT Scheduled S/D Due to A/M.					
08:32		15:52		Tangail 132/33kV S/S Tr-4 LT Scheduled S/D Due to A/M.					
08:39		14:48		Chhatak 132/33kV S/S T-3 HT Scheduled S/D Due to Relay testing, Load transfer from T-1 and T-2 Transformer.					
08:50		17:04		Kabirpur - Manikganj 132kV Ckt-1 Scheduled S/D from Manikganj 132/33kV end due to A/M.					
08:50		17:04		Manikganj 132/33kV S/S 132/33 kV Transformer GT-4 (50/75 MVA) HT Scheduled S/D Due to A/M.					
08:50		17:07		Manikganj 132/33kV S/S 132/33 kV Transformer GT-4 (50/75 MVA) LT Scheduled S/D Due to A/M.					
08:51		16:52		Rangpur 132/33kV S/S 132kV Bus A Scheduled S/D Due to A/M.					
08:55		16:34		Kabirpur -Tongi 132kV Ckt-1 Scheduled S/D from Kabirpur 132/33kV end Due to A/M.					
08:57		15:54		Baroihat-Hathazari 132 kV Ckt-2 Scheduled S/D from Baroihat 132/33kV end Due to A/M and from Hathazari 230/132/33kV end Due to Breaker and Bay maintenance.					
08:59		14:09		Haripur-Siddhirganj 230kV Ckt-2 Scheduled S/D from Haripur 230/132kV end Due to Work on other end.					
09:00		16:24		Dohazari-Sikalbaha 132 kV Ckt-1 Scheduled S/D from Dohazari 132/33kV end Due to A/M and from Shikalbaha 230/132kV end Due to A/M of line.					
09:10		15:44		Barapukuria-Rangpur 132 kV Ckt-2 Scheduled S/D from Rangpur 132/33kV end Due to A/M and from Barapukuria 230/132/33kV end Due to A/M work.					
09:11		14:35		Kodda-Rajendrapur 132kV Ckt-1 Scheduled S/D from Rajendrapur 132/33kV end Due to Kodda Substation Scheduled working and from Kodda 132/33kV end Due to A/M.					
09:29		10:37		Aminbazar-Mirpur 132kV Ckt-1 Scheduled S/D from Mirpur 132/33kV end Due to S/D has been taken by Aminbazar SS and from Aminbazar 230/132kV end Due to A/M Relay Test.					
09:39		17:02		Kabirpur - Manikganj 132kV Ckt-1 Scheduled S/D from Kabirpur 132/33kV end Due to Annual maintenance.					
09:40		16:32		Kabirpur -Tongi 132kV Ckt-1 Scheduled S/D from Tongi 230/132/33kV end.					
09:46		16:31		Narail 132/33kV S/S TR2 (413-T) HT Scheduled S/D Due to A/M.					
9:46		16:32		Narail 132/33kV S/S TR2 (413-T) LT Scheduled S/D Due to A/M.					
10:43		12:09		Aminbazar-Mirpur 132kV Ckt-2 Scheduled S/D from Aminbazar 230/132kV end Due to A/M Relay Test by SPMD.					
10:48		11:10		Tongi 230/132/33kV S/S Tongi-Tongi 80 MW PS Tripped showing Master trip,Backup protection,LBB protection relays.					
10:55		13:42		Aminbazar 230/132kV S/S 230 kv Bus 02 Scheduled S/D Due to A/M.					
11:33		17:16		New Tongi S/S T1(403T) LT Tripped showing relay relays Due to Showing over voltage trip but actual voltage 127kv Signal reset then again show over voltage trip.					
11:33		17:16		New Tongi S/S T1(403T) HT Tripped showing relay relays Due to 132kV X _{former} tripping due to Over Voltage but actual 127 Kv.					
11:34		13:01		Bogura-Sirajganj 230 kV Ckt-1 Tripped from Bogura 230/132kV end showing AR BLOCKED, permit close, earth fault, DEF.TRIP. relays Due to no reason					
12:27		16:41		Tongi 230/132/33kV S/S Tongi-Tongi 80 MW PS Tripped showing Master trip,Backup protection, LBB protection relays.					
12:36				Barishal Electric tripped					
14:37		15:17		Rajshahi-Rajshahi(New) 132kV Ckt-1 Forced S/D from Rajshahi 132/33kV end Due to Barker Replacement work and from Rajshahi 230/132/33kV end Due to S/D taken from Rajshahi 132kV SS.					
		15:35		Bogura(New)-Naogaon 132 kV Ckt-1 is restored.					
		15:46		Jamalpur-Mymensingh 132kV Ckt-2 is restored.					
		15:48		Jamalpur-Mymensingh 132kV Ckt-2 is restored.					
		16:33		Tongi-Kabirpur 132kV Ckt-01 is restored.					
		16:47		Patuakhali 132/33kV S/S 425T (T-3) HT is restored.					
		16:48		Patuakhali 132/33kV S/S 425T (T-3) LT is restored.					
18:01				Barishal Electric Synch					
18:24				Ghorashal Unit-7 GT Synch					
18:41				Barishal Electric Tripped					
		19:21		Bhulta-Ghorasal 230 kV Ckt-1 is restored.					
01:26				Payra Unit-1 tripped.					
02:30				Rampal Unit-1 synch.					
06:00				Bibiyana South ST tripped					
06:48				Madangonj -Madangonj 55MW 132KV line tripped showing 67/67N					
07:12				Haripur AES 360MW ST SD due					
07:15				Chandpur 132/33kV S/S 402T LT S/D Due to 33 kV bus section -1 shutdown Maintenance and changing loop.					
07:20				Chandpur 132/33kV S/S 402T HT S/D Due to 33 kV bus section -1 shutdown Maintenance and changing loop.					
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle			