

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
						Reporting Date : 28-Nov-22			
Till now the maximum generation is :-				14782.0		21:00 Hrs on 16-Apr-22			
The Summary of Yesterday's				27-Nov-22		Generation & Demand			
Day Peak Generation :		8916.0 MW		Hour :		12:00		Today's Actual Min Gen. & Probable Gen. & Demand	
Evening Peak Generation :		10076.0 MW		Hour :		19:30		Min. Gen. at 5:00 6771	
E.P. Demand (at gen end) :		10076.0 MW		Hour :		19:30		Available Max Generation : 10491	
Maximum Generation :		10076.0 MW		Hour :		19:30		Max Demand (Evening) : 10200	
Total Gen. (MKWH) :		199.6		System Load Factor :		82.55%		Reserve(Generation end) 291	
								Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				280 MW		at 20:00		Energy	
Import from West grid to East grid :- Maximum				-		MW at -		Energy -	
Water Level of Kaptai Lake at 6:00 A M on				28-Nov-22					
Actual :		89.94 Ft.(MSL)		Rule curve :		106.30 Ft.(MSL)			
Gas Consumed : Total = 877.23 MMCFD.				Oil Consumed (PDB) :		HSD : FO :			
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk114,603,540					
				Coal : Tk115,032,415		Oil : Tk713,688,680		Total : Tk943,324,635	
Load Shedding & Other Information									
Area		Yesterday				Today			
		MW		Estimated Demand (S/S end)		MW		Estimated Shedding (S/S end)	
								Rates of Shedding (On Estimated Demand)	
Dhaka		0 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		0 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		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 10) Bibiana-II 341 MW CCPP (Summit) 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			
Outage Time	Restore Time	Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
08:00	15:30	Barapukuria-Rangpur 132 kV Ckt-2 Scheduled S/D from Saidpur 132/33kV end Due to Annual Maintenance work							
08:00	17:40	Jhenaidah-Khulna 230kV Ckt-2 Scheduled S/D from Jhenaidah 230/132kV end Due to Annual Maintenance							
08:02	11:30	Aggreko-keraniganj 132kV Ckt-1 Scheduled S/D from Keraniganj 230/132/33kV end Due to Annual Maintenance work.							
0.34375	17:14	Rajshahi 230/132/33kV S/S ATR-02 (714T) HT Scheduled S/D Due to A/M							
08:15	17:15	Rajshahi 230/132/33kV S/S ATR-02 (714T) LT Scheduled S/D Due to A/M							
08:16	15:32	Barapukuria-Saidpur 132 kV Ckt-1 Scheduled S/D from Barapukuria 230/132/33kV end Due to Annual Maintenance.							
08:23	15:50	Joypurhat 132/33kV S/S Transformer T-1 (407 T) LT Scheduled S/D Due to Annual Maintenance							
08:24	15:49	Joypurhat 132/33kV S/S Transformer T-1 (407 T) HT Scheduled S/D Due to Annual Maintenance							
08:38	15:56	Daudkandi-Sonargaon 132 kV Ckt-1 Scheduled S/D from Daudkandi 132/33kV end Due to Annual Maintenance work and from Sonargaon 132/33kV end Due to Annual maintenance work							
08:46	16:45	Manikganj 132/33kV S/S 132/33 kV Transformer GT-2(35/50 MVA) LT Scheduled S/D Due to Annual Maintenance work							
08:46	16:41	Manikganj 132/33kV S/S 132/33 kV Transformer GT-2(35/50 MVA) HT Scheduled S/D Due to Annual Maintenance work							
08:46	16:41	Kabirpur - Manikganj 132kV Ckt-2 Scheduled S/D from Manikganj 132/33kV end Due to Annual Maintenance work and from Kabirpur 132/33kV end Due to Annual maintenance							
08:54		Jamalpur 132/33kV S/S T-1 LT Scheduled S/D Due to Annual Maintenance work							
08:55		Jamalpur 132/33kV S/S T-1 HT Scheduled S/D Due to Annual Maintenance work							
08:57	17:15	Bashundhara-Tongi 132 kV Ckt-2 Scheduled S/D from Tongi 230/132/33kV end.							
08:58	14:52	Tangail 132/33kV S/S Tr-3 HT Scheduled S/D Due to Annual Maintenance							
09:00	16:42	Mymensingh RPCL -Mymensingh 132kV Ckt-1 Scheduled S/D from Mymensingh 132/33kV end Due to S/D due to annual Maintenance purposes.							
09:07	15:22	Bagerhat-Labanchura 132 kV Ckt-2 Scheduled S/D from Bagerhat 132/33kV end.							
09:17	16:04	Ashuganj-Kishoreganj 132kV Ckt-2 Scheduled S/D from Kishoreganj 132/33kV end Due to Annual maintenance work							
09:23	15:08	Hathazari-Kaptai 132kV Ckt-2 Scheduled S/D from Hathazari 230/132/33kV end Due to Breaker & Bay Annual maintenance							
09:27	16:17	Barishal 230/132kV S/S 230kV BUS Scheduled S/D Due to Annual Maintenance							
09:28	16:51	Madanganj-Munshiganj 132 kV Ckt-2 Scheduled S/D from Munshiganj 132/33kV end Due to Annual Maintenance and Deadline Checking. and from Madanganj 132/33kV end Due to Annual Maintenance							
09:28	14:25	Sylhet 132/33kV S/S Sylhet-90MW P/S Scheduled S/D Due to yearly maintence perpas							
09:28	15:12	Kaliakoir 400/230/132kV S/S 400kV Bus 1 Scheduled S/D Due to annual maintenance							
09:30	20:53	Hasnabad 132/33kV S/S Aggreko Aourahati Tripped showing relay relays Due to Unknown							
09:37		GPH 230/33kV S/S Transformer-01(D05) HT Scheduled S/D Due to Annual Maintenance							
09:40	14:48	Feni 132/33kV S/S T-2(415T) HT Forced S/D Due to 33 kV, T-2 Station Transformer Fuse Replace work.							
09:47	15:32	Netrakona 132/33kV S/S Transformer-1 (415T) HT Scheduled S/D Due to A/M							
10:03	15:22	UttaraNew 132/33kV S/S Tr-Load HT Scheduled S/D Due to Annual maintenance							
10:04	17:12	Bibiana 400/230kV S/S ICT-02 HT Scheduled S/D Due to Annual Maintenance.							
10:04	17:12	Bibiana 400/230kV S/S ICT-02 LT Scheduled S/D Due to Annual Maintenance.							
10:15	17:27	Gopalganj-Madhumati 132kV Ckt-1 Scheduled S/D from Gopalganj 132/33kV end Due to Yearly maintenance.							
10:15	15:32	Rampura 230/132kV S/S Capacitor Bank- 2 Scheduled S/D Due to Maintenance.							
10:42		Madaripur 132/33kV S/S T3-426T HT Tripped showing relay relays Due to Breaker Problem							
11:04	20:20	Siddhirganj 132/33kV S/S 120MW EGCB GT2 Forced S/D Due to Tap Chang and Transformer yard wall Painting work of EGCB							
11:14	16:36	Ashuganj-Brahmanbaria 132kV Ckt-1 Scheduled S/D from Brahmanbaria 132/33kV end Due to Annual maintenance of Line bay and Transmission line.							
11:19		Barisal Electric 307 MW sync.							
11:24	16:45	Barishal 230/132kV S/S T-5 HT Tripped showing relay relays Due to PRV Tripped							
11:24	16:47	Barishal 230/132kV S/S T-5 LT Tripped showing relay relays Due to PRV Tripped							
11:56		Sylhet 225MW tripped due to booster tripping							
12:00		Day Peak: 8916 MW							
16:02		Rampal 400 kv & 230 kv bus were shut down as abnormal sound was coming from 230 kv GIS & switched on at 1628 hr							
	16:31	Dohazari-Sikalbaha 132 kV Ckt-2 is restored.							
	16:32	Dohazari-Sikalbaha 132 kV Ckt-2 is restored.							
16:50	17:09	Ashuganj-Brahmanbaria 132kV Ckt-1 Forced S/D from Brahmanbaria 132/33kV end Due to Instruction by NLDC.							
	17:38	Jhenaidah-Khulna 230kV Ckt-2 is restored.							
19:30		Evening peak Generation 10076 MW							
19:49		Barishal Electric 307 MW carried out full load rejection test.							
23:56		Sylhet 225MW tripped							
07:01		Kushtia 132/33kV S/S T2 LT Forced S/D Due to CT oil leakage And red hot maintenance							About 22 MW power interruption
07:02		Kushtia 132/33kV S/S T2 HT Forced S/D Due to CT oil leakage & Red hot maintenance							About 22 MW power interruption
07:36		Dohazari-Sikalbaha 132 kV Ckt-2 Scheduled S/D from Shikalbaha 230/132kV end. and from Dohazari 132/33kVend.							
07:40		Manikganj 132/33kV S/S 132/33 kV Transformer GT-2(35/50 MVA) LT Scheduled S/D							
07:40		Kabirpur - Manikganj 132kV Ckt-2 Scheduled S/D from Manikganj 132/33kV end Due to annual maintenance and from Kabirpur 132/33kVend.							
07:40		Manikganj 132/33kV S/S 132/33 kV Transformer GT-2(35/50 MVA) HT Scheduled S/D							
Sub Divisional Engineer		Executive Engineer				Superintendent Engineer			
Network Operation Division		Network Operation Division				Load Despatch Circle			